E.O. Lawrence Berkeley National Laboratory
University of California
Environmental Restoration Program

United States Department of Energy

ENVIRONMENTAL RESTORATION PROGRAM

QUARTERLY PROGRESS REPORT AND ANNUAL STATUS SUMMARY

FOURTH QUARTER FISCAL YEAR 2006
(July 1 to September 30, 2006)

for the
Lawrence Berkeley National Laboratory
Hazardous Waste Facility Permit

February 2007

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for the Lawrence Berkeley National Laboratory
Hazardous Waste Facility Permit

A Joint Effort of
Environment, Health and Safety Division and
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ENVIRONMENTAL RESTORATION PROGRAM

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LIST OF ABBREVIATIONS

ALS	Advanced light Source
AOC	Area of Concern
BAAQMD	Bay Area Air Quality Management District
BC	BC Laboratories
Cal-EPA	California Environmental Protection Agency
CAP	Corrective Action Program
CCV	Continuing Calibration Verification
CDF	Controlled Density Fill
CMI	Corrective Measures Implementation
CMS	Corrective Measures Study
DCA	Dichloroethane
DCE	Dichloroethene
DHS	California Department of Health Services
DOE	U.S. Department of Energy
DTSC	Cal-EPA Department of Toxic Substances Control
DWR	California Department of Water Resources
EBMUD	East Bay Municipal Utility District
EH&S	Environment, Health and Safety Division
EML	LBNL Environmental Measurement Laboratory
EPA	U. S. Environmental Protection Agency
ERP	Environmental Restoration Program
ESG	Environmental Services Group
FY	Fiscal Year (October 1 to September 30)
GAC	Granular Activated Carbon
HQ	Hazard Quotient
HRC	Hydrogen Release Compounds®
HWHF	Hazardous Waste Handling Facility
ICMs	Interim Corrective Measures
ILCR	Incremental Lifetime Cancer Risk
LBNL	Lawrence Berkeley National Laboratory
MCL	Maximum Contaminant Level
MCS	Media Cleanup Standard
MDA	Minimum Detectable Activity
MGR	Building 51 Motor Generator Room
MDL	Method Detection Limit

mg/kg	milligrams per kilogram
MNA	Monitored Natural Attenuation
m/s	meters per second
µg/L	micrograms per liter (10^{-6} grams per liter)
NA	Not Analyzed
ND	Not Detected
NFA	No Further Action
NTLF	National Tritium Labeling Facility
PCBs	Polychlorinated Biphenyls
PCE	Tetrachloroethene (Perchloroethene)
pCi/L	picocuries per liter (10^{-12} curies per liter)
PQL	Practical Quantitation Limit
QA	Quality Assurance
QAPP	Quality Assurance Program Plan
QC	Quality Control
RAML	LBNL Radiation Analytical Measurement Laboratory
RCRA	Resource Conservation and Recovery Act
RFA	RCRA Facility Assessment
RFI	RCRA Facility Investigation
RPD	Relative Percent Difference
RPM	Remedial Project Manager
SOP	Standard Operating Procedure
SVE	Soil Vapor Extraction
SWRCB	State Water Resources Control Board
SWMU	Solid Waste Management Unit
TCA	Trichloroethane
TCE	Trichloroethene
TPH	Total Petroleum Hydrocarbons
TPH-D	Total Petroleum Hydrocarbons-Diesel
TPH-G	Total Petroleum Hydrocarbons-Gasoline
TPH-K	Total Petroleum Hydrocarbons – Kerosene
TOC	Total Organic Carbon
UC	University of California
UST	Underground Storage Tank
VOCs	Volatile Organic Compounds
Water Board	Regional Water Quality Control Board

EXECUTIVE SUMMARY

The Lawrence Berkeley National Laboratory (LBNL) Hazardous Waste Handling Facility operates under a Resource Conservation and Recovery Act (RCRA), Part B Hazardous Waste Facility Permit. The Permit requires LBNL to investigate and address all releases of hazardous waste at the facility and to issue quarterly progress reports. This Quarterly Progress Report covers LBNL Environmental Restoration Program (ERP) activities conducted as part of the RCRA Corrective Action Program, during the fourth quarter of fiscal year 2006 (FY06) (July 1 through September 30, 2006).

GROUNDWATER MONITORING

Groundwater monitoring data collected during the fourth quarter of FY06 (reporting period) are consistent with previous results. Concentrations of volatile organic compounds (VOCs) in the groundwater have continued to generally decline, as a result of the corrective measures that have been implemented. Concentrations of tritium have also continued a declining trend, due primarily to the closure of the National Tritium Labeling Facility (NTLF) in 2001.

The groundwater monitoring data indicate that the groundwater plumes at LBNL are stable or attenuating and that contaminants are not migrating offsite in the groundwater. No VOCs or tritium was detected in the perimeter or offsite wells sampled during the reporting period, except for 1.3 µg/L trichloroethene (TCE) in groundwater monitoring well MWP-7. Concentrations of VOCs in MWP-7 have been well below Maximum Contaminant Levels (MCLs) for drinking water since May 2000. No VOCs have been detected in MW37-92-6, which is downgradient from MWP-7, the ten times it has been sampled since May 2004.

The number of groundwater samples submitted for each type of analysis during the reporting period is shown in the following table:

Number of Groundwater Samples Collected During the Fourth Quarter of FY 2006

	VOCs	TPH				PCBs	Metals	Tritium	Total
		D	G	K	FI				
Monitoring Wells Primary Samples	160	7	1	2	3	6	11	8	198
Duplicate Samples	3							1	4
Trip Blanks	14								14
Rinse Blanks	11	1	2					2	16
Slope Stability Wells								4	4
Temporary Sampling Points	136						1	15	152
Extraction Wells	69								69

VOCs: Volatile Organic Compounds
TPH-D: Total Petroleum Hydrocarbons in the diesel range
TPH-G: Total Petroleum Hydrocarbons in the gasoline range
TPH-K: Total Petroleum Hydrocarbons in the kerosene range
TPH-FI: Total Petroleum Hydrocarbons-fuel identification
PCBs: Polychlorinated Biphenyls

The primary contaminants detected in the groundwater at LBNL have been halogenated VOCs that were used as cleaning solvents, including TCE and tetrachloroethene (PCE), and their associated degradation products. The areas of groundwater contamination where halogenated VOCs were detected at concentrations above MCLs for drinking water during the reporting period are listed in the following table, along with the corresponding maximum concentrations detected. Groundwater at LBNL is not used for domestic, irrigation, or industrial purposes; drinking water is supplied by the East Bay Municipal Utility District (EBMUD).

Maximum Concentrations (µg/L) of Halogenated VOCs Detected Above MCLs During the Fourth Quarter of FY06

Area	Groundwater Unit	1-1 DCA	1-2, DCA	1,1-DCE	cis-1,2-DCE	trans-1,2-DCE	1,1,2-TCA	PCE	TCE	vinyl chloride	carbon tet
	MCL	5	0.5	6	6	10	5	5	5	0.5	0.5
Bevalac	Building 71B Lobe				48			19	15	7.8	
	Building 51/64 Plume	5490	49	811	215	34		208	574	160	
	Building 51L Plume				13						
Old Town	Old Town Plume Building 7 Lobe	5.6	3.5	180	95		5.0	24,200	16,700	1.3	992
	Building 25A			27	6.3			29	251		
	Building 52 Lobe							29	7.3		3.8
Support Services	Building 69A Area				14					39.9	
	Building 75/75A Area			7.9	74				11		
	Building 76 Area								18		

DCA: dichloroethane
DCE: dichloroethene
PCE: tetrachloroethene
TCE: trichloroethene
TCA: trichloroethane
carbon tet: carbon tetrachloride

The presence of total petroleum hydrocarbons (TPH) in groundwater at LBNL is primarily the result of past releases from former underground storage tank (UST) sites. TPH-kerosene (TPH-K) (280 µg/L) at the Former Building 7E Diesel/Kerosene UST site was the only petroleum hydrocarbon detected during the reporting period. Aromatic hydrocarbons (i.e. benzene, toluene, xylenes, ethylbenzene, naphthalene, etc.) are constituents of petroleum hydrocarbons. No aromatic hydrocarbons were detected in groundwater samples collected at any of the former UST sites that were sampled for TPH during the current reporting period.

Benzene, toluene, and naphthalene were the only aromatic hydrocarbons detected in groundwater samples analyzed for VOCs during the reporting period, with the concentration of benzene (76 µg/L maximum) above the MCL for drinking water in wells MW75A-00-7, MW51-96-18, MW7-00-4, and SB69A-99-1. The benzene detected in wells MW75A-00-7 and MW7-00-4, which are deep Orinda Formation wells, may be naturally occurring.

Tritium is present in the groundwater in two areas of LBNL. The source of the tritium was the former NTLF. Concentrations of tritium have shown long-term declines in most monitoring wells in which it has been detected, and all measured concentrations have been below the MCL for drinking water since March 2005.

The only metals detected at concentrations above LBNL background levels (LBNL, 2002) and the MCL for drinking water were arsenic and selenium in samples collected from one well each. In addition, molybdenum, which has no MCL, was detected at a concentration above the background level in four wells. The elevated levels of metals detected may be naturally occurring.

Groundwater samples were collected at seven locations during the current reporting period and analyzed for polychlorinated biphenyls (PCBs). PCBs were not detected in any of the sampled wells, except for one of the three wells in the Building 51 Motor Generator Room Basement (0.7 µg/L). Although PCBs had not been detected in this well previously, PCBs have previously been detected in groundwater samples collected from several wells in the Building 51 Motor Generator Room Basement.

MEETINGS

A Remedial Project Managers meeting was held on August 31, 2006.

DOCUMENTS

LBNL submitted the following documents to the regulatory agencies during the reporting period:

- Permit applications were submitted to the City of Berkeley to properly destroy groundwater monitoring wells.
- Quarterly Progress Report for the Second Quarter of FY06.

QUALITY ASSURANCE / QUALITY CONTROL (QA/QC)

No QA/QC issues were identified that would result in a failure to meet data quality objectives.

CORRECTIVE MEASURES FOR SOIL

Building 51L Groundwater Solvent Plume Source Area

On July 31, 2006, LBNL issued a Notice to Proceed to the subcontractor, A & B Construction, Inc. of San Francisco, for shoring and excavating the Building 51L Groundwater Solvent Plume source area. On August 9, 2006, saw cutting and removal of the concrete overlying the excavation area was started after a *Permit to Penetrate or Excavate Surface of LBNL Property* was obtained from the LBNL Facilities Department.

The initial phase of the excavation shoring system consisted of installing 24 steel soldier beams around the perimeter of the excavation. The excavation was advanced in 5-foot increments, with wood lagging placed between the soldier beams as each 5-foot increment was completed. Steel struts, steel pipes (whalers), and steel cable tiebacks were installed where they were needed for additional support.

Excavation and the collection of confirmatory soil samples continued until October 27, 2006, with a total of 27 wall samples and 20 floor samples being collected. The concentrations

of all VOCs in the confirmatory samples were less than the required cleanup level. Approximately 6 inches of gravel were placed in the bottom of the main excavation and a groundwater extraction well (EW51L-06-1) was installed within the excavation backfill near the deepest (northwest) corner of the excavation.

Former Building 7 Sump (Source Area of the Building 7 Lobe of the Old Town Groundwater Solvent Plume)

Prior to the start of excavation, a *Permit to Penetrate or Excavate Surface of LBNL Property* was obtained from the LBNL Facilities Department. Excavation drilling was started on April 15, 2006 and proceeded on an intermittent schedule to minimize disruptions to operations of the Advanced Light Source (ALS), with drilling generally being conducted on weekends. The final boring was completed on September 6, 2006. To ensure removal of all of the contaminated soil, smaller diameter shafts were drilled in the spaces between the larger diameter borings, after the larger diameter borings were backfilled with Controlled Density Fill (CDF) (lean concrete). Based on the pre-excavation samples collected to delineate the required extent of excavation, the corrective action removed all soil exceeding the required cleanup level. A groundwater extraction well (EW7-06-1) was installed in the deepest shaft on the west edge of the excavation, to allow the extraction of VOC-contaminated groundwater from the source area.

Building 51 Motor Generator Room Filter Sump (SWMU 9-6)

PCB-contaminated concrete and soil in the area near the Motor Generator Room Filter Sump were sampled and removed in several stages from March through September 2006. After the excavation was completed, maximum residual concentrations of PCBs were all less than the required cleanup level of 1 mg/kg for PCBs.

CORRECTIVE MEASURES FOR GROUNDWATER

There have been significant reductions in concentrations of halogenated VOCs in the groundwater at LBNL, which are primarily the result of the corrective measures that have been implemented. The status of the ongoing corrective measures for groundwater is discussed below.

Old Town Groundwater Solvent Plume (Building 7 lobe)

- Continued operation of the in situ soil flushing system (Building 7 Groundwater Collection Trench) in the source area downgradient from the former Building 7 sump location.
- Continued operation of the in situ soil flushing system in the core area downgradient from the Building 7 Groundwater Collection Trench.
- Continued operation of the Building 58 West and Building 58 Southeast Groundwater Collection Trenches to control plume migration.
- Continued dual-phase (groundwater and soil vapor) extraction on the Building 53/58 slope.

Old Town Groundwater Solvent Plume (Building 52 Lobe)

- Continued in situ soil flushing in the source area.
- Continued extraction and treatment of groundwater from the Building 46 subdrain.

Old Town Groundwater Solvent Plume (Building 25A Lobe)

- Continued in situ soil flushing in the source area.
- Continued in situ soil flushing south of Building 25.

Building 51/64 Groundwater Solvent Plume

- Continued in situ soil flushing in the source area.
- Continued Hydrogen Release Compound® HRC injection in the upgradient core area.

Building 71B Lobe of the Building 71 Groundwater Solvent Plume Area

- Continued in situ soil flushing/HRC injection in the source area.

Building 69A Area of Groundwater Contamination

- Continued HRC injection in the source area.

Building 51L Groundwater Solvent Plume

- Installed new extraction well (EW51L-06-1) in the source area excavation.

Contaminated Drain Lines

- Continued capture and treatment of Building 51 area contaminated hydrauger effluent.
- Continued extraction and treatment of contaminated water from the Building 51 drainage system.
- Continued to extract and treat water from an electrical utility manhole (EMH-133).
- Continued extraction and treatment of water from the concrete sump installed inside Building 51A.
- Continued extraction and treatment of water from the concrete sump (SB58-98-4) that was installed adjacent to an abandoned corrugated metal pipe subdrain west of Building 58.

In addition to the corrective measures noted above, operation of the Building 6 dual-phase (groundwater and soil vapor) extraction system continued.

GROUNDWATER TREATMENT SYSTEMS

Extracted groundwater and contaminated effluent from drain lines and hydraugers are treated to non-detectable levels of VOCs at granular activated carbon (GAC) treatment systems. The treated water is injected into the subsurface for soil flushing purposes, or if not needed for flushing, discharged to the sanitary sewer. During the reporting period 2,470,977 gallons of water were treated, with the total volume treated to date more than 67,000,000 gallons.

SECTION 1

INTRODUCTION

1.1 PURPOSE AND SCOPE

The Lawrence Berkeley National Laboratory (LBNL) Hazardous Waste Handling Facility (HWHF) operates under a Resource Conservation and Recovery Act (RCRA), Part B Hazardous Waste Facility Permit issued by the California Environmental Protection Agency (CAL-EPA) Department of Toxic Substances Control (DTSC). The Permit was issued on May 4, 1993, and requires LBNL to investigate and address all releases of hazardous waste that may have occurred at the facility and issue quarterly progress reports. This Quarterly Progress Report documents RCRA Corrective Action Program (CAP) activities conducted by the LBNL Environmental Restoration Program (ERP) during the fourth quarter of fiscal year 2006 (FY06), which covers the period from July 1 through September 30, 2006. In accordance with permit requirements, the progress reports cover the following subjects:

a. A description of work completed (Executive Summary).
b. Summaries of all findings, including summaries of laboratory data (Section 4).
c. Summaries of all problems or potential problems encountered during the reporting period and actions taken to rectify problems (Section 6).
d. Projected work for the next reporting period (Section 8).

An additional objective of the progress reports is to document that site groundwater plumes are not migrating offsite and that the plumes are stable or attenuating. To accomplish this objective, the reports include discussions of historical contaminant concentration trends in each of the plumes and provide discussions of any changes in concentration trends. Annually, the 4th quarter progress report provides a complete tabulation of historical groundwater data for volatile organic compounds (VOCs), a four-quarter tabulation of groundwater data for each of the non-VOC analytes in the groundwater plumes, and a more extensive discussion of long-term concentration trends. The discussions of these data in the following sections indicate that the

groundwater plumes at LBNL are stable or attenuating and that contaminants are not migrating offsite in the groundwater.

1.2 STATUS OF RCRA CORRECTIVE ACTION PROGRAM

LBNL is in the process of completing Corrective Measures Implementation (CMI), the final phase of the RCRA CAP. The purpose of the CMI phase is to design, construct, operate, maintain, and monitor the corrective measures (cleanup activities) recommended by LBNL in the Corrective Measures Study (CMS) Report (LBNL, 2005a) and approved by the DTSC. These approved measures will reduce or eliminate the potentially adverse effects to human health or the environment caused by historic releases of chemicals to soil and groundwater at LBNL.

Media Cleanup Standards (MCSs) are media- and chemical-specific concentrations that a corrective measure must achieve in order to be considered complete. MCSs were developed in the CMS Report (LBNL, 2005a) to address both risk-based and regulatory-based objectives. Risk-based MCSs were based on potential threats to human health associated with ongoing institutional land-use at LBNL. Two sets of risk-based MCSs were developed: 1) target risk-based MCSs and 2) upper-limit risk-based MCSs. The target risk-based MCSs were based on theoretical Incremental Lifetime Cancer Risks (ILCRs) of 10^{-6} (the lower bound of the United States Environmental Protection Agency (EPA) risk management range) and a non-cancer Hazard Quotient (HQ) of 1.0. Since the target risk-based MCSs may not be achievable at some groundwater units due to technical impracticability, upper-limit risk-based MCSs were also developed that represent the upper bound of the risk management range (i.e. a theoretical ILCR of 10^{-4}). Regulatory-based MCSs were based on protection of beneficial uses of groundwater and were set at California Maximum Contaminant Levels (MCLs) for drinking water. Groundwater at LBNL is not used for domestic, irrigation, or industrial purposes; drinking water is supplied by the East Bay Municipal Utility District (EBMUD).

On November 10, 2005, LBNL submitted its RCRA Corrective Measures Implementation Workplan to the DTSC (LBNL, 2005b). The CMI workplan provided a detailed description of the design of the approved corrective measures. The Corrective Measures Implementation Workplan was approved by DTSC on March 28, 2006 (DTSC, 2006). The

Corrective Measures Implementation (CMI) Report, which documents the construction and installation of the approved corrective measures, was submitted to the DTSC on February 1, 2007.

1.3 DOCUMENTATION OF INVESTIGATION RESULTS

Results of environmental investigations that have been conducted at LBNL are documented in the following reports:

- Results of the initial environmental investigations at LBNL are described in the RCRA Facility Assessment (RFA) (LBNL, 1992a) and the RCRA Facility Investigation (RFI) Work Plan (LBNL, 1992b).
- Quarterly summaries of RCRA CAP activities conducted since January 1993 have been presented in the LBNL ERP Quarterly Progress Reports (LBNL, 1993-2006).
- Results of environmental investigations conducted from October 1992 through June 1994 are documented in the RCRA Facility Investigation Phase I Progress Report (LBNL, 1994a).
- Results of environmental investigations conducted from July 1, 1994 to June 30, 1995 are documented in the RCRA Facility Investigation Phase II Progress Report (LBNL, 1995a).
- Results of environmental investigations conducted from June 30, 1995 through September 22, 2000 are documented in the RCRA Facility Investigation Report (LBNL, 2000).

1.4 PROJECT ORGANIZATION

LBNL's various divisions manage and operate the laboratory facilities on site. The United States Department of Energy (DOE) provides funding and oversight of these operations. Investigations of areas that contain potential environmental contamination are conducted at LBNL under the ERP, which is part of a nationwide effort by the DOE to identify and clean up contaminated areas at its facilities. The LBNL ERP is part of the Environmental Services Group (ESG) of the LBNL Environment, Health and Safety (EH&S) Division.

SECTION 2

SITE DESCRIPTION

2.1 LOCATION

LBNL is located in the Berkeley/Oakland Hills in Alameda County, California (Figure 1). The western three-quarters of LBNL are in the city of Berkeley and the eastern quarter is in the City of Oakland.

2.2 SITE HISTORY AND OPERATIONS

LBNL is a research facility managed by the University of California (UC) for the DOE. From an initial emphasis on nuclear physics research in the 1940s, LBNL has diversified to include materials science, chemistry, earth science, biosciences, and energy conservation research. Many types of chemicals have been used at LBNL or have been produced as wastes, including gasoline, diesel, waste oils, polychlorinated biphenyls (PCBs), freon, solvents, metals, tritium and other radionuclides, acids, etchants, and lead- and chromate-based paints.

The primary chemical contaminants detected in soil and groundwater at LBNL have been halogenated VOCs, principally tetrachloroethene (PCE), trichloroethene (TCE), carbon tetrachloride, 1,1-dichloroethene (1,1-DCE), cis-1,2-dichloroethene (cis-1,2-DCE), 1,1,1-trichloroethane (1,1,1-TCA), and 1,1-dichloroethane (1,1-DCA). Other contaminants detected in soil and/or groundwater include petroleum hydrocarbons, PCBs, metals, and tritium.

2.3 PHYSICAL DESCRIPTION OF THE SITE

A brief summary of the physiography, geology, and hydrogeology of the LBNL site is given below. More detailed descriptions are provided in the RCRA Facility Investigation Report (LBNL, 2000).

2.3.1 Physiography

The physiography of LBNL is dominated by a steep south- to southwest-facing slope (Figure 2) that has been modified by erosion of several steep stream canyons, by mobilization of landslides, and by extensive cut and fill operations associated with construction of LBNL facilities. Two westward flowing creeks drain the LBNL site (Figure 2): Strawberry Creek and its tributaries along the southern boundary of the site; and, North Fork Strawberry Creek, which drains the western portion of the site.

2.3.2 Geology and Hydrogeology

As shown on the bedrock geologic map (Figure 3a) and summary stratigraphic column (Figure 3b), LBNL is underlain primarily by northeast-dipping Cretaceous and Miocene sedimentary and volcanic bedrock units, and paleolandslide (ancient landslide) deposits composed of these units. Surficial units at LBNL consist primarily of artificial fill, colluvium, alluvium, and recent landslide deposits, as shown on the surficial geologic map (Figure 3c).

Groundwater flow and contaminant migration are controlled in large part by the geometry and physical characteristics of the surficial and bedrock units. Typical values of hydraulic conductivity for the geologic units mapped at the site are shown in the table below:

Typical Hydraulic Conductivity Ranges for Geologic Units at LBNL

Geologic Unit	Hydraulic Conductivity
Artificial Fill	10^{-6} to 10^{-8} m/s
Colluvium and alluvium	10^{-6} to 10^{-10} m/s
Moraga Formation (includes paleolandslide deposits)	10^{-4} to 10^{-6} m/s
Mixed Unit	10^{-5} to 10^{-9} m/s
Orinda Formation	10^{-5} to 10^{-13} m/s
San Pablo Group	10^{-6} to 10^{-8} m/s
Great Valley Group	10^{-5} to 10^{-8} m/s

m/s: meters per second

Groundwater elevation maps at LBNL show that the piezometric surface approximately mirrors surface topography. Groundwater flow directions generally follow the piezometric gradient, indicating that groundwater flow in the western portion of LBNL is generally westward, whereas flow in other parts of LBNL is generally southward.

2.4 SITE STUDY AREAS

For reporting purposes, the RCRA Facility Assessment (RFA) (LBNL, 1992a) subdivided LBNL into 15 Areas. Solid Waste Management Units (SWMUs) and Areas of Concern (AOCs) identified in the RFA were given designations based on their locations in one of the 15 Areas. Subsequently, during the RCRA Facility Investigation (RFI), the 15 Areas were regrouped into the following four areas, based on the locations of groundwater plumes, the direction of groundwater flow, and potential contaminant migration pathways. The locations of the four areas are shown on Figure 4.

- Bevalac Area (RFA Areas 1, 9 and 15).
- Old Town Area (RFA Areas 2, 7, 10, and 14).
- Support Services Area (RFA Areas 3, 4, and 5).
- Outlying Areas (RFA Areas 6, 8, 11, 12, and 13).

Figures and tables presented in this report are organized based on the four above listed study areas.

SECTION 3

TECHNICAL PROCEDURE DOCUMENTATION

3.1 PROGRAM PLANS AND GUIDANCE DOCUMENTS

RCRA CAP activities are conducted at LBNL in accordance with the following ERP written procedures and regulatory guidance documents:

LBNL ERP Procedures

- Vadose Zone Monitoring Plan (LBNL, 1991).
- Groundwater Sampling and Analysis Plan (LBNL, 1992c).
- Specifications for Site Restoration Program Environmental Monitoring Wells and Piezometers, Supplement B of the Well Management Work Plan (LBNL, 1992d).
- Health and Safety Program Plan (LBNL, 2004a).
- Quality Assurance Program Plan (QAPP) (LBNL, 1994b).
- Standard Operating Procedures (SOPs) (LBNL, 1994c).

Regulatory Guidance Documents

- California Department of Water Resources (DWR) Well Standards (DWR, 1991).
- California Environmental Protection Agency Guidelines for Hydrogeologic Characterization of Hazardous Substance Release Sites and Guidance Manuals for Groundwater Investigations (CAL EPA, 1994a, 1994b).
- United States Environmental Protection Agency Guidance Documents for implementing RCRA Corrective Action Programs, RCRA Facility Investigations, and RCRA Interim Corrective Measures (EPA, 1988. 1989, and 1994).

3.2 LABORATORY PROCEDURES

All laboratories utilized by the LBNL ERP are certified by the California Department of Health Services (DHS) under the California Environmental Laboratory Accreditation Program. Laboratory quality control procedures include the analysis of method blanks and spike samples

in accordance with protocols established for specific United States Environmental Protection Agency (EPA) analytical methods, and are specified in the LBNL QAPP (LBNL, 1994b).

3.3 GROUNDWATER MONITORING SCHEDULE

The groundwater-monitoring program at LBNL is based on a schedule that is reviewed and approved by the San Francisco Bay Regional Water Quality Control Board (Water Board). The current schedule (LBNL, 2005c), which is based on requirements of the CMI phase of the CAP, was approved by the Water Board in August 2005 (Water Board, 2005). The primary objectives of groundwater monitoring during the CMI phase are: 1) to evaluate the effectiveness of the corrective measures that have been implemented for cleanup of groundwater contamination; and, 2) to ensure that groundwater plumes are not migrating. To accomplish these objectives, wells are monitored for VOCs in the following areas:

- Where Media Cleanup Standards (MCSs) (cleanup levels) for groundwater are exceeded.
- Downgradient from areas of groundwater contamination.
- Near the downgradient site perimeter.

In addition, since cleanup to MCLs is the long-term goal for all areas of the site, groundwater monitoring is continuing in those areas where CAP-required MCSs have been achieved but concentrations still exceed MCLs.

Groundwater samples are also collected annually from selected monitoring wells and analyzed for inorganic elements (metals) of potential concern. The wells that are sampled and the specific analytes monitored were selected based on a comparison of historical concentrations of metals detected in site monitoring wells to LBNL groundwater background levels (LBNL, 2002) and to MCLs for drinking water.

Radionuclides, including tritium, are not regulated under RCRA, but are addressed under the oversight of the DOE. Although not regulated under RCRA, groundwater-monitoring recommendations for tritium have been included in the revised groundwater monitoring requests that have been submitted to the Water Board. Concentrations of tritium have shown long-term

declines in most monitoring wells in which it has been detected, and all measured concentrations in groundwater have been below MCLs since March 2005.

3.4 LBNL WORKPLANS

Environmental investigations were conducted during the RFI phase of the CAP based on requirements specified in the RFI workplans (LBNL, 1992b, 1994d, and 1995b) and RFI workplan addenda submitted to the regulatory agencies. In addition, LBNL prepared numerous Interim Corrective Measures (ICM) and pilot test workplans, which were also submitted to the regulatory agencies. A list of these workplans and addenda completed through January 2000 is contained in the Final RFI Report (LBNL, 2000). Updates to the list have been provided in the Quarterly Progress Report and Annual Status Summary reports submitted to DTSC since that time. Workplans and other related documents submitted to the regulatory agencies during the current annual summary period are listed in the following table:

Workplans and Related Documents Submitted During Current Annual Summary Period (October 1, 2005 through September 30, 2006)

Workplan	Date Submitted	Reference
Corrective Measures Implementation (CMI) Workplan for Soil Excavation, Building 7 Sump	November 2, 2005	LBNL, 2005d
RCRA Corrective Measures Implementation (CMI) Workplan	November 10, 2005	LBNL, 2005b
Workplan for Excavation of PCB-Contaminated Soil, Building 51 Motor Generator Room Basement Filter Sump	February 21, 2006	LBNL, 2006a
Addendum to Corrective Measures Implementation (CMI) Workplan for Soil Excavation Building 7 Sump of the Old Town Groundwater Solvent Plume Source Area	March 1, 2006	LBNL, 2006b
Workplan for In Situ Flushing in the Building 25A Lobe Old Town Groundwater Solvent Plume Area South of Building 25	March 15, 2006	LBNL, 2006c
Workplan for Soil Excavation Upgradient Core Area Building 7 Lobe of the Old Town Groundwater Solvent Plume	April 5, 2006	LBNL, 2006d
Proposed Modification to Corrective Measure for Building 71B Groundwater Solvent Plume	May 11, 2006	LBNL, 2006e
Permit Application to install three Hydrogen Release Compound (HRC) injection wells southwest of Building 64	May 23, 2006	
Permit application to properly destroy two groundwater	July 18, 2006	

monitoring wells in the planned excavation area at the former location of Building 51L		
Permit application to properly destroy nine groundwater monitoring wells	August 2, 2006	

SECTION 4

ENVIRONMENTAL ACTIVITIES CONDUCTED DURING REPORTING PERIOD

4.1 ANALYTICAL METHODS

Soil and water samples collected during the current reporting period were analyzed by the LBNL Environmental Measurement Laboratory (EML), Eberline Services, BC Laboratories (BC), or Test America as indicated in the following table:

Analytical Methods and Laboratories for the Current Reporting Period

	ANALYTICAL LABORATORY	
Analytical Method	**Groundwater**	**Soil**
VOCs (EPA 8260)	EML/BC	BC/Test America
Arsenic, mercury, molybdenum, and selenium (E245.2, E200.7, and E200.8)	BC	
Fuel Identification, TPH-FF, TPH-D, TPH-G, and TPH-K (EPA Mod. 8015)	BC	
PCBs (EPA 8082)	BC	BC
Tritium (EPA 906)	Eberline	

VOCs: Volatile organic compounds
TPH-G: Total petroleum hydrocarbons in the gasoline range
TPH-K: Total petroleum hydrocarbons in the kerosene range
TPH-D: Total petroleum hydrocarbons in the diesel range
TPH-FF Total petroleum hydrocarbons fuel fingerprint
PCBs: Polychlorinated biphenyls

The complete list of United States Environmental Protection Agency (EPA) Method 8260 analytes and quantitation limits (assuming no sample dilution) for each laboratory is shown in Table 1. Quantitation limits for other analyses are included in the tables of results.

4.2 GROUNDWATER MONITORING RESULTS

Fourth-quarter FY 2006 groundwater sampling started on July 10, 2006 and was completed on September 21, 2006. Groundwater samples are collected from groundwater monitoring wells and analyzed for VOCs, metals, and tritium in accordance with the schedule approved by the Water Board (LBNL, 2005c). Selected samples are also analyzed for PCBs and total petroleum hydrocarbons (TPH). Groundwater samples are also periodically collected from temporary groundwater sampling points, slope stability wells, groundwater extraction wells, and hydraugers. Locations of slope stability wells are shown on Figure 5. Locations of groundwater monitoring wells, temporary groundwater sampling points, extraction wells, and hydraugers are shown on Figures 6 and 7a through 7i. Slope stability wells and hydraugers were not installed for groundwater monitoring purposes, and therefore the results from these installations are not considered valid for quantitative determination of groundwater concentrations.

The sampling locations and analytical methods for groundwater sampling conducted during the current reporting period are presented in Table 2. The sampling results are discussed in the following sections. Groundwater level data are presented in Table 3. Table 4 provides groundwater monitoring well construction details. The table numbers corresponding to the tables containing the groundwater analytical results for the different types of sampling locations are noted below:

Table Numbers for Groundwater Analytical Results

Chemicals	Area	Groundwater Monitoring Wells	Temporary Groundwater Sampling Points	Groundwater Extraction and Injection Wells	Other Locations	Hydraugers
Volatile Organic Compounds (VOCs)	Bevalac	5-1	5-2	5-3	—	9
	Old Town	6-1	6-2	6-3	6-4	9
	Support Services	7-1	7-2	—	—	9
	Outlying	8	—	—	—	—
Petroleum Hydrocarbons	Sitewide	12	12	—	—	—
Tritium	Sitewide	13	13	—	13	—
Metals	Sitewide	14	14	—	—	—
PCBs	Sitewide	15	15	—	—	—

Tables listing VOC concentrations are subdivided into halogenated non-aromatic compounds, which were primarily derived from solvents, and nonhalogenated or aromatic compounds, which were primarily derived from petroleum products. In order to simplify the VOC reporting tables, VOCs with limited historical detections in wells are listed in Table 10. The locations where MCLs were exceeded during the current reporting period and the specific VOCs that exceeded MCLs are listed in Table 11.

Section 4.2.1 discusses the results of monitoring VOC-contaminated groundwater on an area-by-area basis. Sections 4.2.1.1 through 4.2.1.3 provide the results for the Bevalac, Old Town, and Support Services Areas, respectively. Section 4.2.1.4 describes the VOC monitoring results for the site-perimeter and offsite monitoring wells. Results for other analytes are provided in Section 4.2.2 (petroleum hydrocarbons), Section 4.2.3 (tritium), 4.2.4 (metals), and 4.2.5 (PCBs).

4.2.1 Halogenated Non-Aromatic Hydrocarbons

During the RFI, seven groundwater solvent plumes were identified at LBNL. Two of the plumes, the Old Town Groundwater Solvent Plume and the Building 71 Groundwater Solvent Plume, were subdivided into multiple lobes to reflect the commingling of contaminated groundwater derived from different sources. In addition to the plumes, five localized areas of solvent-contaminated groundwater were identified in the Support Services Area of LBNL.

The Corrective Measures Study Report (LBNL, 2005a) recommended that corrective action be implemented in seven of the areas of solvent-contaminated groundwater identified during the RFI (two plumes, four plume lobes, and one localized area of groundwater contamination), and the implementation was approved by DTSC (DTSC, 2005). The seven areas are listed in the following table, with the corresponding figure numbers for contaminant concentration maps, groundwater elevation maps, and/or concentration trend plots. The locations of the seven units are shown on Figure 8.

LBNL Groundwater Monitoring – Figure Index
Locations Where Corrective Measures are Required

Plume or Area of Groundwater Contamination	Figure Number		
	Concentration Map	Water Level Elevation Map	Concentration Trends
Bevalac Area		11	
Building 71 Groundwater Solvent Plume Building 71B Lobe	10	—-	12 and 13
Building 51/64 Groundwater Solvent Plume	10, 14	—	15a, 15b, 16, 17, and 18
Building 51L Solvent Plume	10, 19	—	—
Old Town Area		21	
Old Town Groundwater Solvent Plume			
Building 7 Lobe	20, 22	—	23a through 23c 24a through 24f
Building 52 Lobe	20	—	25 26a through 26c 27a through 27c
Building 25A Lobe	20	—	28, 29, 30a, 30b, and 31
Support Services Area		33	
Building 69A Area of Groundwater Contamination	32	—	34

In addition to monitoring the groundwater at the seven units requiring corrective measures listed above, LBNL is monitoring groundwater in three other areas of solvent contaminated groundwater identified during the RFI. No corrective measures are required in these three areas since chemical concentrations are below risk-based MCSs and regulatory-based MCSs do not apply because groundwater characteristics do not meet State Water Resources Control Board (SWRCB) criteria as a source of drinking water (SWRCB Resolution 88-63). However, groundwater monitoring will continue in these areas in accordance with the monitoring well schedule approved by the Water Board (LBNL, 2005c), since concentrations exceed MCLs. The three units are listed in the following table, with the corresponding figure numbers for contaminant concentration maps, groundwater elevation maps, and/or concentration trend plots. The locations of two of the areas, the Building 76 Groundwater Solvent Plume and the Building 75/75A Area of Groundwater Contamination, are also included on Figure 9 since concentrations of VOCs in these two areas exceed MCLs. Concentrations in the third area (Building 77 Area of Groundwater Contamination) are less than MCLs.

LBNL Groundwater Monitoring – Figure Index
Locations Where Corrective Measures are not Required

Plume or Area of Groundwater Contamination	Figure Number		
	Concentration Map	Water Level Elevation Map	Concentration Trends
Support Services Area		33	
Building 76 Groundwater Solvent Plume	32		35
Building 75/75A Area of Groundwater Contamination	32		36a and 36b
Building 77 Area of Groundwater Contamination	32		37

No groundwater monitoring is being conducted in the remaining areas of solvent-contaminated groundwater identified during the RFI, since MCLs have already been achieved in those areas.

VOCs detected at concentrations above MCLs during the current reporting period are listed in Table 11 and summarized in the following table. Areas of groundwater contamination where MCLs are exceeded are shown on Figure 9.

Maximum Concentrations (µg/L) of Halogenated VOCs Detected Above MCLs During the Fourth Quarter of FY06

Area	Groundwater Unit	1-1 DCA	1-2, DCA	1,1-DCE	cis-1,2-DCE	trans-1,2-DCE	1,1,2-TCA	PCE	TCE	vinyl chloride	carbon tet
	MCL	**5**	**0.5**	**6**	**6**	**10**	**5**	**5**	**5**	**0.5**	**0.5**
Bevalac	Building 71B Lobe				48			19	15	7.8	
	Building 51/64 Plume	5490	49	811	215	34		208	574	160	
	SB64-03-13										
	Building 51L Plume				13						
	SB51A-01-8B										
Old Town	Old Town Plume Building 7 Lobe	5.6	3.5	180	95		5.0	24,200	16,700	1.3	992
	Building 25A			27	6.3			29	251		
	Building 52 Lobe							29	7.3		3.8
Support Services	Building 69A Area				14					39.9	
	Building 75/75A Area			7.9	74				11		
	Building 76 Area								18		

DCA: dichloroethane
DCE: dichloroethene
PCE: tetrachloroethene
TCE: trichloroethene
TCA: trichloroethane

4.2.1.1 Bevalac Area

Three groundwater solvent plumes are monitored in the Bevalac Area: the Building 71B lobe plume, the Building 51/64 plume, and the Building 51L plume. An isoconcentration contour map for total halogenated hydrocarbons detected in groundwater in the Bevalac Area during the current reporting period is provided on Figure 10, which also shows the locations of the three Bevalac area solvent plumes. The water level elevation map of the Bevalac Area for the current reporting period is shown on Figure 11. Summaries of the corrective measures implemented in the Bevalac Area are provided below. More detailed information on the implementation of the measures is provided in the RCRA Corrective Measures Implementation Report (LBNL, 2006f).

<u>Building 71 Solvent Plume Building 71B Lobe</u>

Description

The Building 71B lobe extends southwest from Building 71B toward the Building 51/64 area (Figure 10). The principal plume constituents are halogenated VOCs that were used as cleaning solvents, including TCE and PCE, and their associated degradation products (e.g. cis-1,2-DCE). Solvent spills that occurred at the location of Building 71B appear to be the primary source for the contamination.

Corrective Measures

The corrective measures implemented for the Building 71B lobe consist of operation of an in situ soil-flushing system and injection of Hydrogen Release Compound® (HRC) in the upgradient portion of the plume, and continued collection and treatment of contaminated effluent from the hydraugers that drain groundwater from the slope west of Building 46A.

Since September 2004, water has been injected into the gravel-backfilled ICM excavation located east of the concrete deck at the entrance to Building 71B for the purpose of flushing residual soil contamination (in situ soil flushing) in the contaminant source area. The injected water is extracted at downgradient temporary groundwater sampling point SB71B-04-1, treated by granular

activated carbon (GAC), and then reinjected in the source area. Since December 2004, HRC has been periodically added to the injected water to help expedite in-situ biodegradation.

To prevent the migration of contaminated groundwater to surface water, contaminated effluent from the 51-01-series hydraugers is piped into a GAC treatment system located east of Building 51. The locations of the hydraugers are shown on Figure 10. The treated water is discharged to the sanitary sewer.

Contaminant Concentration Trends

The Building 71B lobe appears to be stable, in that contaminant concentrations detected in most wells monitoring the lobe have remained relatively constant or have declined over several years of monitoring. Ongoing in-situ soil flushing and HRC injection has significantly reduced VOC concentrations in the Building 71B lobe source and core areas. Concentrations of total VOCs have declined from over 6,000 µg/L to approximately 60 µg/L in source-area groundwater. A long-term decreasing trend in total VOC concentrations, from 95 µg/L to 25 µg/L, has also been observed in MW90-3, which is located at the downgradient margin of the plume core.

Concentrations of individual VOCs detected in three source-area wells (MW71B-99-3R, SB71B-03-1, and SB71B-03-2) have generally been declining, as shown on Figure 12, PCE, cis-1,2-DCE, and vinyl chloride concentrations remain above MCLs, which are the applicable MCSs. Concentrations of cis-1,2-DCE, PCE, and TCE are also above the MCS (MCL) in the plume core area (Figure 13).

Concentrations of VOCs throughout the downgradient plume area are well below target risk-based MCSs (the applicable cleanup level), and have remained relatively constant or shown long-term declines. Since concentrations of VOCs in the groundwater in the source area have been significantly reduced as described above, the advection of VOCs into the core and downgradient areas should continue to decline, with resulting decreases in concentrations in those areas.

Concentrations of VOCs have also been decreasing in the hydrauger effluent (hydraugers 51-01-01, 51-01-02, 51-01-03, 51-01-03A, and 51-01-04), with all concentrations below MCLs since May 2006 (Table 9).

Building 51/64 Solvent Plume

Description

The Building 51/64 Groundwater Solvent Plume extends south and west from the southeast corner of Building 64 beneath the former location of Building 51B (Figures 10 and 14). The principal plume constituents are halogenated VOCs that were used as cleaning solvents, including 1,1,1-TCA, TCE, PCE, and their associated degradation products (e.g. 1,1-DCE, 1,1-DCA, cis-1,2-DCE, and vinyl chloride). The principal source of the plume was likely the Building 51/64 Former Temporary Equipment Storage Area, although other sources in the Building 51/64 area may have contributed to the plume.

Corrective Measures

The corrective measures implemented for the Building 51/64 Groundwater Solvent Plume consist of operation of an in situ soil-flushing system in the upgradient portion of the plume, implementation of Monitored Natural Attenuation (MNA) in the downgradient portion of the plume, and the collection and treatment of water from the Building 51 subdrain system. In addition, HRC injection is being used in conjunction with MNA to enhance the natural degradation process for groundwater contaminants in the downgradient portion of the plume.

The location and layout of the Building 51/64 in-situ soil-flushing system is shown on Figure 14. The system is designed to flush contaminants from the subsurface in the source area. Treated water is injected into a trench inside Building 64 (Building 64 Injection Trench). The injected water is extracted from two groundwater collection trenches outside the building (Building 64 and Building 64 Southeast Groundwater Collection Trenches), from the gravel-filled source-area excavation, and from extraction well SB64-05-4, all located around the southern end of Building 64. Groundwater is also extracted from wells inside the building, including SB64-98-8, SB64-99-5, and SB64-00-1. The extracted groundwater is treated at two systems, with most of the water routed to the Building 64 Treatment System and recirculated to the injection trench. The remaining water, which is extracted from well EW64-00-1 within the backfilled source area excavation, is treated at the Building 51 Motor Generator Room Treatment System.

MNA, which is the corrective measure approved for the downgradient plume area, requires the evaluation of hydrochemical indicator parameters and VOC concentrations in the groundwater. The first round of MNA samples will be collected during the next reporting period.

In May 2006, three HRC injection wells (IW64-06-1, IW64-06-2, and IW64-06-3) were installed east of the former location of Building 51B, in the core area of the Building 51/64 plume (Figure 14). Two of the wells (IW64-06-2 and IW64-06-3) are currently being used for HRC injection. HRC injection has been continuing on an almost daily basis since the wells were installed.

The Building 51 Motor Generator Room Basement discharge sump collects effluent water from the Building 51 subdrain system. The effluent is captured and treated at the Building 51 Motor Generator Room Treatment System. The effluent water will continue to be treated as long as it has detectable concentrations of VOCs to prevent the migration of the contaminated subdrain water to surface water.

Contaminant Concentration Trends

The Building 51/64 Groundwater Solvent Plume appears to be stable, in that contaminant concentrations detected in most wells monitoring the plume have remained relatively constant or have declined over several years of monitoring. Concentration trends of total halogenated VOCs detected in wells monitoring the plume are plotted on Figures 15a and 15b for the source area, Figure 16 for the core and downgradient areas, Figure 17 for the crossgradient area, and Figure 18 for the downgradient edge. As can be seen on Figures 15a and 15b, the source removal ICM together with the ongoing in-situ soil flushing has significantly reduced VOC concentrations in the source area. Except for the shallowest level (SB64-02-1A at 11 feet) of six-port well SB64-02-1 inside Building 64, total VOC concentrations detected in the source area decreased from more than 700,000 µg/L prior to the source area ICM excavation to less than 1,000 µg/L in August 2006. The concentrations of VOCs detected in the source area groundwater have been decreasing. However, concentrations of vinyl chloride and/or 1,1- DCA still exceed the target risk-based MCS in the two multi-port source area wells. These wells were constructed with very

short (approximately 1 foot) screened intervals in order to target specific permeable zones within the bedrock, and are therefore not representative of the water-bearing unit as a whole.

Concentrations of total VOCs in the two core area monitoring wells (MW51-96-16 and MW51-96-17) immediately downgradient from the HRC injection wells have been decreasing, after initially increasing following the start of HRC injection (Figure 16). The concentration of vinyl chloride, however, still remains above the target risk-based MCS, in both of these wells. Except for MW51B-93-18A, concentrations of VOCs in the downgradient and crossgradient plume areas have remained relatively constant (Figure 16 and Figure 17), with several VOCs in the downgradient plume area (1,1-DCA, 1,1-DCE, cis-1,2-DCE, and vinyl chloride) at concentrations above MCLs, the required MCS. Concentrations of VOCs detected in crossgradient monitoring well MW51B-93-18A have been highly variable but show an increasing trend since the well was initially sampled in 1994.

Concentrations of VOCs at the downgradient plume margin have been declining, with concentrations in two of three wells sampled decreasing to levels below MCLs (Figure 18).

Building 51L Solvent Plume

Description

Contaminated soil and groundwater (Building 51L Groundwater Solvent Plume) are present beneath the area where Building 51L was located (Figures 10 and 19). Solvent spills in the area where Building 51L was later constructed appear to have been the primary source for the contamination. The principal plume constituents are halogenated VOCs that were used as cleaning solvents, including TCE, PCE, and associated degradation products (e.g., cis-1,2-DCE, trans-1,2-DCE, and vinyl chloride). The groundwater contamination is primarily limited to the artificial fill and colluvium and has generally not been detected in the underlying bedrock.

Corrective Measures

The corrective measures implemented for the Building 51L plume consisted of excavation of contaminated soil from the source area, and reconstruction of the storm drain line that passed through the plume area.

From July 31, 2006 to October 27, 2006, contaminated soil was excavated from the source area of the Building 51L plume. After completion of the corrective measure, maximum residual concentrations of VOCs were all less than target risk-based MCSs, the required cleanup level for the soil in the source area. A groundwater extraction well (EW51L-06-1) was installed within the excavation backfill near the deepest (northwest) corner of the excavation. Extraction of contaminated groundwater from the well should expedite the reduction of VOC concentrations in the groundwater. If groundwater conditions permit, MNA will be used if the implemented measures do not result in reductions of VOC concentrations in groundwater to target risk-based MCSs.

The storm drain line was removed while excavating the contaminated soil from the source area in August and September 2006. A replacement 24-inch storm drain line and catch basins were installed along the same alignment, but elevated above the historical water table. The purpose of relocating the line was to remove a potential pathway for the migration of contaminated groundwater to surface water through the storm drain system.

Contaminant Concentration Trends

Most of the wells used for monitoring the plume, except for those located around the plume periphery, were properly destroyed as a result of the source area excavation (Figure 19). Concentrations of VOCs in the groundwater throughout the plume, however, have likely been reduced by the removal of the source and should continue to decline as a result of extraction of contaminated groundwater from the well (EW51L-06-1) installed in the excavation backfill. Insufficient time has elapsed, however, to monitor EW51L-06-1 for such reductions.

4.2.1.2 Old Town Area

The Old Town Groundwater Solvent Plume is a broad, multi-lobed groundwater plume that underlies much of the central portion of LBNL known as Old Town. The geometry and distribution of chemicals in the plume indicate that it consists of three coalescing lobes that were originally discrete plumes derived from distinct sources. The geometry of the plume and the three plume lobes is shown on Figure 20, which is an isoconcentration contour map of total

halogenated hydrocarbons detected during the current reporting period. A groundwater elevation map for the current reporting period is shown on Figure 21. Summaries of the corrective measures implemented for the three lobes are provided below. More detailed information pertaining to implementation of the measures is provided in the RCRA Corrective Measures Implementation Report (LBNL, 2006f).

Old Town Groundwater Solvent Plume - Building 7 Lobe (AOC 2-4)

Description

The Building 7 lobe of the Old Town Groundwater Solvent Plume contains significantly higher VOC concentrations than the other two plume lobes and extends northwestwards from the northwest corner of Building 7 to the parking area downslope from Building 58 (Figure 20). The principal lobe constituents are halogenated VOCs that were used as cleaning solvents, including PCE and carbon tetrachloride, and their associated degradation products (e.g. TCE, 1,1-DCE, cis-1,2-DCE, and vinyl chloride). Leaks and/or overflows of halogenated hydrocarbons (primarily PCE) from an abandoned sump (the Former Building 7 Sump) were the source of the contamination. An isoconcentration contour map for total halogenated hydrocarbons detected in groundwater in the source area of the Building 7 lobe is shown on Figure 22.

Corrective Measures

The corrective measures implemented for the Building 7 lobe consist of excavation and offsite disposal of contaminated soil from the source area using large-diameter augers, operation of an in situ soil-flushing system in the source and core areas, and implementation of MNA in the downgradient plume periphery areas. In addition, MNA is a contingency in the crossgradient plume periphery area near Building 53 in the event that the implemented corrective measures cannot reduce concentrations of VOCs in groundwater in that area to regulatory-based MCSs (MCLs).

Excavation of the source area was started on April 15, 2006 and continued on an intermittent schedule to minimize disruptions to operations of the Advanced Light Source (ALS), with work generally being conducted on weekends. A large-diameter auger rig was used to remove soil from the excavation area. The final auger boring was completed on September 6,

2006. After completion of the corrective measure, maximum residual concentrations of VOCs were all less than target risk-based MCSs, the required cleanup level for the soil in the source area.

The location and layout of the Building 7 lobe in situ soil flushing and groundwater capture system is shown on Figures 20 and 22. The system is designed to flush contaminants from the subsurface in the source and upgradient core areas of the Building 7 lobe, and to control migration of contaminated groundwater in downgradient areas. Extracted groundwater from the system is primarily treated at the Building 7 Treatment System. The principal components of the soil-flushing system, which was completed in several stages from 1996 to 2004, consist of the following:

- Building 7 Sump excavation extraction well (EW-7-06-1)
- Building 7 Groundwater Collection Trench in the plume source area downgradient of the Former Building 7 Sump
- Building 7 soil flushing injection trench and extraction well system
- Dual phase extraction wells on the Building 53/58 Slope
- Groundwater collection trenches near the southeast corner and on the west side of Building 58
- Building 58 west subdrain

MNA, which is the corrective measure approved for the downgradient plume periphery areas, requires the evaluation of hydrochemical indicator parameters and VOC concentrations in the groundwater. The first round of MNA samples will be collected during the next reporting period.

Contaminant Concentration Trends

The Building 7 lobe appears to be stable, in that contaminant concentrations detected in most wells monitoring the lobe have remained relatively constant or have declined over several years of monitoring. Concentration trends for total VOCs detected in groundwater samples collected for monitoring the Building 7 lobe are shown on Figure 23a for the source area**,** Figure 23b for the core area, and Figure 23c for the downgradient area and transgradient areas**.** The

source removal ICM together with the ongoing in situ soil flushing has significantly reduced VOC concentrations in the source and core areas. As shown on the graphs, total VOC concentrations in the Building 7 lobe source and core areas have significantly declined since 2000, primarily as a result of the in situ soil flushing conducted during this period.

Concentration trends for individual Building 7 lobe VOCs (PCE, TCE, carbon tetrachloride, and vinyl chloride) are shown on Figure 24a and Figure 24b for source area wells, Figure 24c and Figure 24d for upgradient core area wells, and Figure 24e and Figure 24f for downgradient core area wells. As can be seen on the figures, soil flushing has reduced VOC concentrations in the source and upgradient core area monitoring wells below target risk-based MCSs. Although VOC concentrations have also shown significant declines in the downgradient core area, PCE, TCE, carbon tetrachloride, and vinyl chloride still exceed target risk-based MCSs at some groundwater monitoring well locations. The concentrations, however, are at levels substantially below the upper-limit risk-based MCSs.

Concentrations of VOCs in the downgradient plume area (Figure 23c) have remained relatively constant. Since concentrations of VOCs in the groundwater in the source and core areas have been significantly reduced as described above, the advection of VOCs into the core and downgradient areas should decline over time, with resultant decreases in concentrations.

Old Town Solvent Plume - Building 52 Lobe

Description

The Building 52 lobe of the Old Town Groundwater Solvent Plume extends northwest from the area east of Building 52 to the east edge of Building 46, where the contaminated groundwater is captured by a subdrain that was installed in the 1950s as a landslide mitigation measure (Building 46 subdrain) (Figure 20). The principal lobe constituents are halogenated VOCs that were used as cleaning solvents, including PCE and carbon tetrachloride, and their degradation products (e.g. TCE, 1,1-DCE, cis-1,2-DCE, and chloroform). Several of the primary plume constituents were detected in soil samples collected east of Building 52A, suggesting that a release in this area may have constituted the primary plume source. Soil in this area was previously excavated and disposed of offsite as an ICM.

Corrective Measures

The corrective measures implemented for the Building 52 Lobe consist of in situ soil flushing and continued groundwater capture at the Building 46 Subdrain at the downgradient margin of the plume. In addition, MNA and/or enhanced bioremediation may be used in the event that the required measures do not reduce groundwater VOC concentrations below regulatory-based MCSs (MCLs).

The Building 52 lobe in situ soil-flushing system includes seven injection wells (IW5-04-1, IW5-04-2, MW52A-98-1, MW91-9, IW27-04-1, MW91-8, and IW7C-04-1). The injected water is captured by four extraction wells within the lobe (MW52A-98-8B, MW52-95-2B, EW53-04-2, and EW7C-04-2), and by the Building 46 Subdrain at the downgradient lobe margin. The locations of the wells and subdrain are shown on Figure 20. Groundwater extracted from the first three wells is treated at the Building 53 Treatment System. Groundwater extracted from the fourth well (EW7C-04-2) is treated at the Building 7 system. The groundwater treated by the Building 53 and Building 46 systems is recirculated to the injection wells for continued flushing.

The downgradient migration of the Building 52 lobe is controlled by the Building 46 subdrain. The contaminated groundwater that is extracted from the subdrain is treated at the Building 46 Treatment System and is then recirculated to injection wells in the source area of the Building 52 lobe.

Contaminant Concentration Trends

The Building 52 lobe appears to be stable, in that contaminant concentrations detected in most wells monitoring the lobe have remained relatively constant or have declined over several years of monitoring. Trends in concentrations of total VOCs detected in groundwater in the Building 52 lobe area are shown on Figure 25. As shown on the figure, in situ soil flushing has resulted in significant reductions in the concentrations of VOCs detected in most wells monitoring the Building 52 lobe.

Concentration trends for individual Building 52 lobe VOCs (PCE, TCE, cis-1,2-DCE, 1,1-DCE, carbon tetrachloride, and chloroform) are shown on Figure 26a, Figure 26b, and Figure

26c for source area wells and Figure 27a, Figure 27b, and Figure 27c for downgradient area wells. As can be seen on the figures, soil flushing in the source area has reduced VOC concentrations in the source area monitoring wells below regulatory-based MCSs (MCLs), the required cleanup level. Although there have also been significant declines in the downgradient area wells since the start of soil flushing, concentrations of PCE, TCE, and/or carbon tetrachloride still exceed the required MCSs (MCLs) in some of the wells. Concentrations of all VOCs are substantially less than target risk-based MCSs.

Concentrations of VOCs in the downgradient plume area remained relatively constant, or declined slightly prior to the start of soil flushing (Figure 25), indicating that equilibrium had been reached between advection of VOCs and degradation in the downgradient area. Since concentrations of COCs in the groundwater in the source area have been significantly reduced as described above, the advection of VOCs into the core and downgradient areas should continue to decline over time, with resultant further declines in concentrations.

Old Town Solvent Plume - Building 25A Lobe

Description

The Building 25A lobe of the Old Town Groundwater Solvent Plume encompasses two subplumes of groundwater contamination, containing different suites of VOCs, which are likely derived from different sources. The main Building 25A subplume extends from the western portion of Building 25A westward to the eastern edge of Building 6 (Figure 20). The Building 25 subplume extends from east of Building 25A to south of Building 25 (Figure 20). The principal constituents of the Building 25A subplume are halogenated VOCs that were used as cleaning solvents, including TCE and its degradation products (e.g. 1,1-DCE and cis-1,2-DCE). Groundwater sampling results indicate that the source area was near the western end of Building 25A. The principal constituents of the Building 25 subplume are PCE and carbon tetrachloride; however, a specific source has not been identified.

Corrective Measures

The corrective measures implemented for the Building 25A lobe consist of in situ soil-flushing systems for both subplumes, and extraction and treatment of groundwater from the

electric utility manhole east of Building 6. MNA and/or enhanced bioremediation may be implemented in the future, in the event that the required measures do not reduce groundwater COCs below regulatory-based MCSs (MCLs).

The in situ soil-flushing system for the Building 25A subplume consists of a groundwater extraction trench west of Building 25A and south of Building 44, an infiltration bed immediately west of Building 25A, and groundwater extraction well MW25A-98-3 located north of Building 25A. The groundwater collection trench controls the migration of contaminated groundwater from the Building 25A lobe source area. The extracted groundwater is treated at the Building 25A Treatment System and then injected into the shallow gravel-filled infiltration bed located upgradient of the trench. The in situ soil-flushing system for the Building 25 subplume consists of two groundwater monitoring wells that have been converted to a groundwater extraction well (MW25-95-5) and a groundwater injection well (MW25-98-10). Groundwater is extracted from MW25-95-5, treated at the Building 25 Treatment System, and then injected into MW25-98-10. The locations of the wells and trench are shown on Figure 20.

Contaminated groundwater that is present in an electrical utility manhole east of Building 6 is pumped from the manhole to the Building 6 Treatment System. This measure prevents the migration of contaminated groundwater through electrical conduits to the Building 37 area.

Contaminant Concentration Trends

Trends in concentrations of total VOCs detected in groundwater in the Building 25A subplume source and downgradient areas are shown on Figure 28. As shown on the figure, in situ soil flushing west of Building 25A has resulted in reductions in the concentrations of VOCs detected in wells monitoring the Building 25A subplume. Figure 29 shows concentration trends of total VOCs in the three wells monitoring the Building 25 subplume. As shown on the figure, in situ soil flushing south of Building 25 has resulted in significant reductions in the concentrations of VOCs detected in wells monitoring the Building 25 subplume.

Concentration trends for individual Building 25A lobe (Building 25A subplume) VOCs (TCE, cis-1,2-DCE, and 1,1-DCE) are shown on Figure 30a and Figure 30b for source area and downgradient area wells, respectively. Concentrations of these constituents have generally

declined in wells monitoring the subplume since the initiation of soil flushing, with the exception of SB25A-96-3, which is located at the southern edge of the source area (Figure 20). TCE exceeds the required regulatory-based MCS (MCL) in most source area and some downgradient area wells and 1,1-DCE exceeds the MCL in SB25A-96-3. However, concentrations of all VOCs are substantially less than target risk-based MCSs throughout the plume area.

Concentrations of VOCs in the downgradient plume area remained relatively constant or declined prior to soil flushing, indicating that equilibrium has been reached between advection of COCs and degradation in the downgradient area. Since concentrations of COCs in the groundwater in the source area have been significantly reduced as described above, the advection of COCs into the core and downgradient areas should decline over time, with further resultant declines in concentrations.

Concentration trends for individual Building 25A lobe (Building 25 Subplume) VOCs (PCE, TCE, and carbon tetrachloride) are shown on Figure 31. TCE and PCE concentrations have shown long-term declines that started prior to soil flushing. However, carbon tetrachloride concentrations were relatively constant prior to soil flushing south of Building 25. Significant declines in the concentrations of carbon tetrachloride and TCE were observed after the initiation of soil flushing south of Building 25. Operation of the soil-flushing system was therefore temporarily halted on September 2, 2006 to monitor for possible rebound in contaminant levels. Concentrations of TCE in subsequently collected groundwater samples have all been below MCLs, and the maximum carbon tetrachloride concentration (0.68 µg/L) has been only slightly above the MCL (0.5 µg/L).

4.2.1.3 Support Services Area

Haogenated VOCs have been detected in several localized areas within the Support Services Area, generally at lower concentrations than in the plumes described in the preceding sections. Although the chemicals detected are all solvent-related, the specific contaminant suites detected within each of these localized areas generally differ, indicating discrete sources. As discussed in Section 4.2.1, corrective measures are required for one of these areas (Building 69A Area of Groundwater Contamination). In addition, LBNL is monitoring groundwater in three

other areas to record progress toward achieving the long-term site-wide goal of MCLs. The locations of these four areas are shown on Figure 32.

The isoconcentration contour map for total halogenated hydrocarbons detected in groundwater in the Support Services Area during the current reporting period is shown on Figure 32. The water level elevation map of the Support Services Area for the current reporting period is shown on Figure 33.

Building 69A Area of Groundwater Contamination

Description

The location of the Building 69A Area of Groundwater Contamination is shown on Figure 32. The principal groundwater contaminants are degradation products (e.g., cis-1,2-DCE and vinyl chloride) of halogenated VOCs that were used as cleaning solvents. The most likely source of the contamination was leakage from a pipeline in the Building 69A Hazardous Materials Storage and Delivery Area that drains to the Building 69A Storage Area Sump. A dislocation observed in one of the sump drainpipes was repaired in 1987.

Corrective Measures

The corrective measure required for the Building 69A Area of Groundwater Contamination is MNA. In addition, HRC injection has been implemented in conjunction with MNA in order to enhance the natural degradation of groundwater contaminants. A summary of the corrective measures is provided below. More detailed information on the implementation of the measures is provided in the RCRA Corrective Measures Implementation Report (LBNL, 2006f).

In 2005, SB69A-05-1 was installed into the gravel-backfilled former underground storage tank excavation in the source area of the plume to allow the injection of HRC. Two new HRC injection wells (IW69A-06-1 and IW69A-06-2) were constructed in May 2006 to enhance the delivery of HRC to the subsurface. The locations of the wells are shown on Figure 32. MNA requires the evaluation of hydrochemical indicator parameters and VOC concentrations in the groundwater. The first round of MNA samples will be collected during the next reporting period.

Contaminant Concentration Trends

The Building 69A Area of Groundwater Contamination appears to be stable, in that contaminant concentrations detected in wells monitoring the lobe have remained relatively constant or have declined over several years of monitoring. The only VOC in the Building 69A area that has exceeded the required (target risk-based) MCS is vinyl chloride, and both vinyl chloride and cis-1,2-DCE are present in the groundwater at concentrations exceeding MCLs. Concentration trends for both vinyl chloride and cis-1,2-DCE detected in wells monitoring the Building 69A Area of Groundwater Contamination are shown on Figure 34. Since HRC injection was started, vinyl chloride concentrations have declined to levels below the target risk-based MCS.

Building 76 Groundwater Solvent Plume

Description

The Building 76 Groundwater Solvent Plume extends approximately 100 feet southwards from the motor pool area on the south side of Building 76 (Figure 32). The principal plume constituent is TCE (a cleaning solvent) and its degradation products (e.g. cis-1,2-DCE). The Building 76 Motor Pool Collection Trenches and Sump are suspected to be the primary sources of contamination; however, the source has not been confirmed.

Corrective Measures

No corrective measures are required for the Building 76 Groundwater Solvent Plume.

Contaminant Concentration Trends

The Building 76 Groundwater Solvent Plume appears to be stable, in that contaminant concentrations in wells monitoring the plume have remained relatively constant over several years of monitoring. Concentration trends for total halogenated VOCs detected in wells monitoring the Building 76 Groundwater Solvent Plume are illustrated on Figure 35, and have shown no consistent trends. VOCs were detected in downgradient monitoring well MW76-98-22 at concentrations of approximately 1 µg/L in 2000 and 2001; however, no VOCs have been detected in the well since March 2001 (Figure 35).

Building 75/75A Area of Groundwater Contamination

Description

There are two relatively small areas where halogenated VOCs have been detected in the groundwater near Buildings 75 and 75A (Figure 32). One area extends southward from the east side of Building 75A toward Building 75 and consists primarily of TCE and cis-1,2-DCE. The other area is located between Building 75 and 75A and consists primarily of 1,1-DCE. The two areas may commingle near the northeast corner of Building 75. The contamination may be related to operations of the Building 75 Former Hazardous Waste Handling and Storage Facility; however, a specific source has not been identified.

Corrective Measures

No corrective measures are required for the Building 75/75A Area of Groundwater Contamination.

Contaminant Concentration Trends

Concentration trends for total halogenated VOCs detected in wells monitoring the Building 75/75A Area of Groundwater Contamination are shown on Figure 36a (Building 75A area) and Figure 36b (Building 75 area). Concentrations of VOCs in MW75-98-14, which monitors the Building 75 area, have generally been below MCLs. There are no trends evident in the wells that monitor the Building 75A area (MW75-96-20, MW75-99-7, and SB75-02-1).

Building 77 Area of Groundwater Contamination

Description

A relatively small area of halogenated VOC contaminated groundwater is located south of Building 77 near MW91-2.

ICMs, Pilot Tests, and Corrective Measures

No corrective measures are required for the Building 77 Area of Groundwater Contamination (LBNL, 2005a).

Contaminant Concentration Trends

Concentration trends for total halogenated VOCs detected in MW91-2 are shown on Figure 37. Concentrations of both total VOCs and the individual chemicals have consistently declined since 1992, with concentrations of all VOCs detected except cis-1,2-DCE decreasing to levels below the detection limit. The concentration of cis-1,2–DCE has been below the MCL three of the four times the well has been sampled since February 2005.

4.2.1.4 Outlying Areas

The Outlying Areas include three geographically separate subareas (Figure 4):

- The Western Outlying Area contains the Building 50/70 complex and Building 88.
- The Northeastern Outlying Area, known as the Life Sciences Area, contains the Building 74/83/84 complex and Building 85.
- The Southeastern Outlying Area contains the Building 62/66 complex and Building 73.

No groundwater VOC plumes have been identified in the Outlying Areas and no halogenated VOCs have been detected in any Outlying Area wells since July 2003.

4.2.1.5 Perimeter and Offsite Wells

Monitoring wells (MWP-1, MWP-2, MWP-4 through MWP-8, and CD-92-28) were constructed to monitor the potential offsite migration of contaminated groundwater. Several other wells also monitor the quality of groundwater downgradient from the developed areas of the site including MW88-93-11A, MW62-92-26, MW62-92-27, MW74-94-7, MW74-94-8; MW61-92-12; MW25-95-27, MW31-98-17, and OW3-225. These 17 monitoring wells have been designated as site perimeter wells (Water Board, 1999) and their locations are shown on Figure 38.

No VOCs were detected in any of the perimeter or offsite monitoring wells during the reporting period, except for MWP-7, which monitors the Building 37 Groundwater Solvent Plume. TCE was detected in MWP-7 at a concentration of 1.3 µg/L, below the MCL of 5 µg/L, during the reporting period. No VOCs have been detected in MW37-92-6, which is approximately 40 feet downgradient from MWP-7, the ten times it has been sampled since May 2004.

Historical sampling results are summarized below:

- MWP-1 is located in the Blackberry Creek parking lot downgradient from the Building 51/64 groundwater Solvent Plume and is used to monitor the quality of groundwater flowing offsite toward North Fork Strawberry Creek. No VOCs have been detected in MWP-1.

- MWP-2 monitors the quality of groundwater flowing off-site south of Building 70A near the head of Cafeteria Creek. No VOCs have been detected in MWP-2 during the past 10 years.

- MWP-4, MWP-5, MWP-6, and MWP-7 (Figure 32) monitor groundwater flowing off-site near the heads of several ravines draining the LBNL site. MWP-4 is at the head of a ravine flowing to Cafeteria Creek. MWP-5 is at the head of a ravine southwest of Building 10. MWP-6 and MWP-7 are near the head of Ravine Creek.

  No VOCs have been detected in MWP-4 and only anomalous detections of VOCs have been reported in MWP-5 or MWP-6, with no VOCs detected in either well since October 2002. Low concentrations (2 µg/L or less since July 2003) of TCE and/or PCE have been detected in MWP-7, with all concentrations below MCLs since May 2000. No VOCs have been detected in MW37-92-6, which is located downgradient from MWP-7, since May 2004 when 1.0 µg/L of TCE was detected.

- MWP-8 monitors the quality of groundwater near the head of Ten-Inch Creek south of Building 48. Except for anomalous detections of toluene and PCE in March 1993 and PCE and TCE in January 2003, no VOCs have been detected in MWP-8.

- No VOCs have been detected in MW31-98-17, which was installed near Chicken Creek near the site perimeter.

- Observation well OW3-225, located southwest of Building 70A, was installed by UC in 1989. No VOCs have been detected in this well during the past 10 years.

- Well CD-92-28 (offsite) was installed in 1992 downgradient from the Building 37 solvent plume. The well was constructed on UC property on Centennial Drive near Strawberry Canyon Recreation Area. No VOCS have been detected in CD-92-28, except for low concentrations of PCE and/or TCE (less than the MCL) 3 out of the 58 times the well was sampled. The presence of PCE and TCE was attributed to sample cross-contamination.

- Several other wells that have been identified as perimeter wells monitor the quality of groundwater downgradient from the developed areas of the site including: MW88-93-11A, MW62-92-26, and MW62-92-27; MW74-94-7 and MW74-94-8; MW61-92-12; and MW25-95-27. No halogenated VOCs have been detected in any in these wells for at least the past five years.

4.2.2 Total Petroleum Hydrocarbons and Aromatic Hydrocarbons

4.2.2.1 Former or Abandoned UST Sites

The presence of total petroleum hydrocarbons (TPH) in groundwater at LBNL is primarily the result of past releases from former underground storage tank (UST) sites. The following table summarizes TPH results for the current reporting period for groundwater samples collected at the four former UST sites that were the source of TPH-diesel (TPH-D), TPH-kerosene (TPH-K), and TPH-gasoline (TPH-G) contamination in the groundwater. These results are also presented in Table 12, which summarizes TPH data from both UST and non-UST sites at LBNL. The only petroleum hydrocarbon detected was TPH-K (280 µg/L) at the former Building 7E Diesel/Kerosene UST site. TPH-D was not detected at the Building 74 Former UST site, and neither TPH-D nor TPH-G was detected in monitoring well MW76-1 immediately downgradient from the Building 76 Former UST sites.

Aromatic hydrocarbons (i.e. benzene, toluene, xylenes, ethylbenzene, naphthalene, etc.) are constituents of petroleum hydrocarbons. No aromatic hydrocarbons were detected in groundwater samples collected at any of the former UST sites that were sampled for TPH during the current reporting period. Results are consistent with previous analytical results.

Petroleum Hydrocarbons Detected at Former UST Sites

Unit Number	Unit Name	Monitoring Well	TPH Detected During Current Reporting Period (µg/L)	Aromatic or Non-Halogenated Hydrocarbons Detected During Current Reporting Period
AOC 2-1*	Former Building 7E Diesel/Kerosene UST	MW7-92-16	NS	NS
		MW6-93-4	TPH-K=280	ND
		MW6-95-14	TPH-K=<200	ND
AOC 4-1**	Building 76 Former Gasoline UST	MW76-1	TPH-G=<50	ND
		MW76-98-1	NA	ND
AOC 4-2**	Building 76 Former Diesel UST	MW76-1	TPH-D=<200	ND
		MW76-98-1	NS	ND
AOC 11-1**	Building 74 Former Diesel UST	MW74-92-13	NS	NS
		MW83-92-14	NS	NS
		MW74-94-7	TPH-D=<200	ND
		MW74-94-8	TPH-D=<200	ND
		MW74-95-6	TPH-D=<200	ND

TPH-G: Total petroleum hydrocarbons in the gasoline range
TPH-K: Total petroleum hydrocarbons in the kerosene range
TPH-D: Total petroleum hydrocarbons in the diesel range
NS = Not sampled during current reporting period.
< = Not detected during current reporting period.
*Former UST site where no corrective measures are required based on results of the Human Health Risk Assessment
**Former UST site approved for No Further Action (NFA) by the City of Berkeley.

4.2.2.2 Total Petroleum Hydrocarbons and Aromatic Hydrocarbons Not Associated with UST Sites

In addition to the former UST sites discussed in the previous section, samples were collected at several other locations during the current reporting period to evaluate the presence of petroleum hydrocarbons. No petroleum hydrocarbons were detected at any of the other locations sampled during the current reporting period (Table 12).

Wells in which aromatic hydrocarbons were detected during the current reporting period are listed in the following table. The only aromatic hydrocarbons detected were benzene, toluene, and naphthalene. The results are consistent with previous results from the wells. The concentration of benzene detected in four of the wells (MW75A-00-7, MW51-96-18, MW7-00-4, and SB69A-99-1) was above the MCL. The benzene detected in MW75A-00-7 and MW7-00-4 may be naturally occurring based on the fact that benzene has been detected in several deep wells that are screened in the Orinda Formation (including MW75A-00-7 and MW7-004) and benzene has not been detected in shallower wells located in the same areas.

Concentrations of Aromatic Hydrocarbons Detected in Groundwater (Fourth Quarter FY06)

Detected Compounds	MCL (µg/L)	Well	Concentration (µg/L)
benzene	1	MW51-96-16	0.57
		MW51-96-18	1.5
		MW75A-00-7	76
		MW7-00-4	3.4
		MP7-99-1B	0.56
		SB69A-99-1	0.91 to 1.1
toluene	150	MW75A-00-7	1.5
		SB64-02-1 -1F	1.4 to 3.6
		SB64-02-2	1.4 to 2.4
		SB69A-99-1	1.2 to 1.8
		MP7-99-1B	2.8
naphthalene	not specified	EW58E-98-3	7.5

4.2.3 Tritium

Description

The Building 75 Tritium Plume extends from the Corporation Yard (the area between Buildings 69 and 75) southward toward Chicken Creek (Figures 39). The source of the plume was the former National Tritium Labeling Facility (NTLF), which operated inside Building 75 for almost 20 years until December 2001. Tritium has also been detected in a localized area near Building 71B, although concentrations in that area have been substantially less than those detected in the Building 75 area. The tritium in the groundwater in the Building 71B area was likely derived from surface runoff from the hillside northeast of Building 71, in the vicinity of the Lawrence Hall of Science. Concentrations of tritium detected in groundwater during FY06 are listed in Table 13. An isoconcentration map of the Building 75 area showing the distribution of tritium in groundwater is shown on Figure 39, for the current reporting period.

Corrective Measures

Tritium is not regulated under RCRA and is therefore not included in the RCRA CAP. Groundwater will continue to be monitored for tritium to ensure that current conditions are maintained or improved by verification of the following:

1. Tritium activities remain below levels of concern (MCLs)

2. The groundwater plume remains stable or the magnitude and/or extent of contamination decreases.

Contaminant Concentration Trends

Tritium concentration trends in wells monitoring the Building 75 Tritium Plume are shown on Figure 40a (groundwater monitoring wells) and Figure 40b (temporary groundwater sampling points in downgradient area). As can be seen on the figures, concentrations of tritium have been declining since closure of the NTLF in almost all wells monitoring the plume, with concentrations currently below the MCL in all wells. Significant decreases in concentrations have been observed in wells monitoring the crossgradient areas of the plume (Building 76 and Building 69 areas), as shown by concentrations in MW69-97-21, MW76-1, and MW76-98-21, which have declined to levels below the Minimum Detectable Activity (MDA) of 300 pCi/L. These findings indicate a reduction in the lateral extent of the plume.

Tritium concentration trends in wells monitoring the Building 71 area are shown on Figure 41. The concentration of tritium in the groundwater near Building 71 has generally been below the reporting limit of 300 pCi/L since closure of the NTLF (610 pCi/L maximum). No tritium (<300 pCi/L) was detected in MW71-95-9 during the current reporting period or during the second quarter of FY06 when it was previously sampled.

4.2.4 Metals

Annual site-wide sampling of groundwater monitoring wells for metals was conducted during the current reporting period. Concentrations of metals detected are listed in Table 14. Detected metals concentrations were consistent with previous analytical results (LBNL, 2006g). The following table lists the monitoring wells and associated metals that were detected at concentrations above LBNL background levels and MCLs during the current reporting period. In addition, molybdenum, which has no MCL, was detected at a concentration above the background level in five wells.

Metals Detected at Concentrations Above MCLs and Background Levels During the Fourth Quarter of FY06
(concentrations in µg/L)

	Arsenic	Selenium
Drinking Water Standard	50	50
Background (LBNL, 2002)	56	12
MW64-97-1	84	-
MW64-97-2	-	61

4.2.5 PCBs

Samples collected from seven groundwater monitoring wells and temporary sampling points during the current reporting period were analyzed for PCBs (Table 15). Samples were collected from wells in three locations where PCBs had been detected in the soil during the RFI: the Building 52B Former Abandoned Above-Ground Liquid Waste Storage Tank, the former Building 75 Hazardous Waste Handling Facility, and the Building 51 Motor Generator Room Basement (Building 51 Sanitary Sewer and Drainage System). PCBs were not detected in any of the sampled wells, except for one of the three wells in the Building 51 Motor Generator Room Basement (MW51-00-10). The sample from this well contained 0.7 µg/L PCBs. Although PCBs had not been detected in this well previously, PCBs have been previously detected in groundwater samples collected from several wells in the Building 51 Motor Generator Room Basement.

4.3 SURFACE WATER SAMPLING

No surface water samples were collected by the LBNL ERP during the current reporting period. Surface water samples were previously collected in October 2005 and March 2006 and analyzed for VOCs (Table 16a), metals (Table 16a), and tritium (Table 16b). Surface water sampling locations are shown on Figure 42. No VOCs were detected during either sampling event. Arsenic, barium, copper, selenium, vanadium, and zinc were the only metals detected. Concentrations of metals detected were generally consistent with previous results.

In accordance with requirements specified in the Groundwater Monitoring and Management Plan (LBNL, 2006h), the tritium concentrations shown in Table 16b include results of

samples collected by LBNL's Environmental Services Group (ESG). In addition to Chicken Creek and North Fork Strawberry Creek, the ESG collects samples from Strawberry Creek on the UC campus. Tritium (403 pCi/L maximum) was detected in three of ten samples collected from Chicken Creek in FY06 and two of six samples collected from North Fork Strawberry Creek. Tritium was not detected in any of the other creeks sampled.

4.4 WELL DESTRUCTION

After receiving a permit from the City of Berkeley, eight groundwater monitoring wells (MW7-1, MW51-98-5, MW25A-98-6, MW75-99-4, MW71B-00-2, MW58A-00-3, MW25A-00-5, and MW52A-00-6) were properly destroyed in August 2006. These wells had been approved for destruction by the Water Board (Water Board, 2005).

Groundwater extraction wells EW51L-99-1 and EW51L-00-1 were properly destroyed on August 16, 2006. These two wells were located in the planned excavation zone for the Building 51L Groundwater Solvent Plume source area. In addition, MW51L-01-3, MW51L-01-4, MW51L-02-1, MW51L-03-1, and SB51L-03-2 were removed in September 2006 during the Building 51L source area excavation.

4.5 REPORTS AND MEETINGS

Reports

The following reports were submitted to the regulatory agencies during the reporting period:

- On July 18, 2006 LBNL submitted a permit application to the City of Berkeley to properly destroy two groundwater monitoring wells (MW51L-01-4 and MW51L-01-3) in the planned excavation area at the former location of Building 51L (Building 51L Groundwater Solvent Plume source area).

- On August 2, 2006 LBNL submitted a permit application to the City of Berkeley to properly destroy nine groundwater monitoring wells. Destruction of these wells had been approved by the Water Board.

- On August 31, 2006, LBNL submitted the Quarterly Progress Report for the Second Quarter of FY06 to the DTSC, in compliance with LBNL's RCRA Part B Permit.

Meetings

The following meeting was held with the regulatory agencies:

- A Remedial Project Managers (RPM) meeting was held at the DTSC offices on August 31, 2006. Representatives of the DTSC, Water Board, City of Berkeley, DOE, and LBNL attended.

SECTION 5

STATUS OF CORRECTIVE MEASURES

Activities associated with corrective measures implemented for soil during the reporting period, the status of ongoing corrective measures for groundwater, and other significant findings related to corrective measures are discussed in this section.

5.1 CORRECTIVE MEASURES FOR SOIL

5.1.1 Building 51L Groundwater Solvent Plume Source Area

A detailed discussion of the corrective measure implemented for the Building 51L Groundwater Plume Source Area is included in the RCRA Corrective Measures Implementation (CMI) Report (LBNL, 2006f). A summary of the corrective measure is provided below. The summary includes results through October 2007 (first quarter FY07) in order to provide the complete details of the corrective measure.

On July 31, 2006, LBNL issued a Notice to Proceed to the subcontractor, A & B Construction, Inc. of San Francisco, for shoring and excavating the Building 51L Groundwater Solvent Plume source area. On August 9, 2006, saw cutting and removal of the concrete overlying the excavation area was started after a P*ermit to Penetrate or Excavate Surface of LBNL Property* was obtained from the LBNL Facilities Department.

After removing the surface concrete, 24 steel soldier beams were installed around the perimeter of the excavation, as the initial phase in constructing the excavation shoring system. Soil was then removed over the entire excavation area to a depth of 5 feet, and 1-foot wide wood lagging (wood planks) was placed between adjacent soldier beams in the exposed 5-foot interval. Excavation was then continued in 5-foot increments, with wood lagging placed between the soldier beams as each 5-foot increment was completed. At a depth of approximately 6 feet, steel struts were placed over the lagging between the soldier beams, primarily along the north and

west walls of the excavation. At a depth of approximately 7 feet, steel pipes (whalers) were installed as additional support at three locations between beams on the northwest corner of the excavation. Steel cable tiebacks were also installed at a depth of approximately 7 feet to support two beams on the north side and one beam on the south side of the excavation.

Confirmatory soil samples were collected from the wall of the excavation when the sampling locations became accessible. On August 29, 2006 and September 1, 2006, ten confirmatory soil samples were collected from the excavation walls, approximately 1/3 of the way down from the surface to the excavation floor. Except for PCE in one sample collected on the east wall and one sample collected on the north wall of the excavation, the concentrations of all VOCs were less than the required cleanup level (target risk-based MCS).

On September 15, 2006, seven soil samples were collected from the floor of the excavation, after the design depth had been reached. Vinyl chloride was detected at concentrations above the target risk-based MCS in three of the samples. Subsequently additional soil was removed from the floor of the excavation, and additional confirmatory floor samples were collected until VOCs were not detected in the floor samples at concentrations above MCSs.

Additional wall samples were then collected to determine the extent of contamination above MCSs at the two locations in the excavation walls where the MCS had been exceeded. After backfilling the main excavation area, approximately 42 cubic yards of additional soil were excavated at these two locations. Excavation and the collection of confirmatory soil samples continued until October 27, 2006, with a total of 27 wall samples and 20 floor samples being collected.

Approximately 6 inches of gravel were placed in the bottom of the main excavation, except for the 13-foot bench along the east side, which is above the historical high water table. A groundwater extraction well (EW51L-06-1) was installed within the excavation backfill near the deepest (northwest) corner. The extraction well was constructed with 5-inch diameter PVC casing that was slotted over the bottom 5 feet. The location of the excavation and new extraction well is shown on Figure 43. During the first quarter of FY07, the main excavation area was backfilled with clean soil, which was compacted in approximately 12-inch lifts to the density

specified by the LBNL Facilities Department. The additional areas excavated on the north and east sides were backfilled with controlled density fill (CDF) (lean concrete) to about 4 inches from the surface. All wood lagging was removed and the upper 5 feet of the steel beams were cut and removed. Approximately 2,600 tons (1,350 cubic yards) of (non-hazardous) contaminated soil were excavated from the Building 51L plume source area and shipped offsite for disposal at a Class 2 landfill.

Concentrations of VOCs detected in the confirmatory soil samples collected from the excavation walls and floor are provided in Table 17. The sampling locations and final extent of excavation are depicted on Figure 43. After completion of the corrective measure, maximum residual concentrations of VOCs in the soil were all less than required cleanup level (target risk-based MCSs).

5.1.2 Former Building 7 Sump (Source Area of the Building 7 Lobe of the Old Town Groundwater Solvent Plume)

The Former Building 7 Sump was the source of contamination for the Building 7 lobe of the Old Town Groundwater Solvent Plume. A detailed discussion of the corrective measure implemented for the Former Building 7 Sump is included in RCRA Corrective Measures Implementation (CMI) Report (LBNL, 2006f). A summary of the corrective measure is provided below.

Since the method that was approved to complete the corrective measure (excavation of the contaminated source area soil with large-diameter augers) made the collection of confirmatory soil samples impractical, the DTSC and Water Board agreed that the collection of post-excavation confirmation samples was not required at this unit (DTSC, 2006). Pre-excavation soil samples were therefore collected in January and March 2006 to delineate the lateral and vertical extent of excavation that would be required.

Prior to the start of excavation, a *Permit to Penetrate or Excavate Surface of LBNL Property* was obtained from the LBNL Facilities Department. Surface concrete and asphalt were removed and the subsurface utilities were then temporarily rerouted. Excavation drilling was

started on April 15, 2006 and proceeded on an intermittent schedule to minimize disruptions to operations of the Advanced Light Source (ALS), with drilling generally being conducted on weekends. The final boring was completed on September 6, 2006. To ensure removal of all of the contaminated soil, smaller diameter shafts were drilled in the spaces between the larger diameter borings, after the larger diameter borings were backfilled with CDF. These smaller diameter borings partially overlapped with the large diameter boring locations. Sixteen of the shafts were drilled with 48-inch solid stem augers, two with 36-inch solid stem augers, and five with 24-inch solid stem augers.

The deepest shaft was drilled to a depth of 52.5 ft at the west edge of the excavation. The depths of the remaining shafts gradually decreased to 47 feet at the east edge of the excavation. The total volume of the excavation was approximately 460 cubic yards and covered an area of approximately 250 square feet**.** A 5-inch-diameter PVC extraction well (EW7-06-1) with a 4-foot long screened interval was installed in the deepest shaft on the west edge of the excavation to allow the extraction of VOC-contaminated groundwater from the source area. The shaft was then backfilled with 4.5 feet of crushed rock, overlain by 1.5 feet of bentonite and then filled to the surface with CDF. Approximately a 1-foot thickness of crushed rock overlain by 1.5 feet of bentonite was placed at the base of each of the remaining shafts, which were then backfilled to the surface with CDF. At the end of the drilling operation, the storm drain and sanitary sewer line that had been rerouted during the operation were restored, and the surface was finished with concrete and asphalt on October 6, 2006. The location of the excavation and the new extraction well is shown on Figure 44.

Approximately 550 cubic yards of contaminated soil were temporarily stored in covered bins, and then transported under a Non-Hazardous Waste Manifest for disposal at a Class 2 landfill. Based on the excavation delineation sampling conducted prior to excavation, the corrective action removed all soil exceeding the required cleanup level (target risk-based MCSs).

5.1.3 Building 51 Motor Generator Room Filter Sump (SWMU 9-6)

Subsequent to submittal of the CMI Workplan (LBNL, 2005b), elevated concentrations of PCBs were detected in shallow groundwater samples collected near the Building 51 Motor

Generator Room Sump, indicating that PCBs were a potential concern in the soil at this location. No corrective measures had been proposed in the CMS Report or CMI Workplan because the new findings postdated those documents. A workplan was therefore submitted to the DTSC in February 2006 for the removal of PCB-contaminated soil near the filter sump (LBNL, 2006a). A detailed discussion of the corrective measure implemented for the Building 51 Motor Generator Room Sump is included in the RCRA Corrective Measures Implementation (CMI) Report (LBNL, 2006f). A summary of the corrective measure is provided below.

PCB-contaminated concrete and soil in the area near the Motor Generator Room Filter Sump were sampled and removed in several stages from March through September 2006. Concentrations of PCBs detected in the soil samples are listed in Table 18a. The soil sampling locations and concentrations of PCBs detected are shown on Figure 45. Concentrations of PCBs detected in concrete samples are listed in Table 18b. The concrete sampling locations and concentrations of PCBs detected are shown on Figure 46.

After the excavation was completed, maximum residual concentrations of PCBs were all less than the required cleanup level (MCS) of 1 mg/kg for PCBs.

5.2 CORRECTIVE MEASURES FOR GROUNDWATER

Figure 47, Figure 48, and Figure 49 provide comparisons between total halogenated VOC isoconcentration contours of 10 µg/L, 100 µg/L, and 1,000 µg/L, respectively, for both the current reporting period and for the 4th quarter of FY 1999. The figures show that significant reductions in total halogenated VOC concentrations in the groundwater have occurred since 1999. These reductions are primarily the result of ICMs and pilot tests that were conducted during the RFI, and of the corrective measures that have been implemented for the site. The status of the corrective measures that have been implemented for groundwater is described below…

<u>Old Town Groundwater Solvent Plume (Building 7 lobe)</u>

- Continued operation of the in situ soil flushing system (Building 7 Groundwater Collection Trench) in the Building 7 lobe source area downgradient from the former Building 7 sump location.

- Continued operation of the in situ soil flushing system in the Building 7 lobe core area downgradient from the Building 7 Groundwater Collection Trench.

- .Continued operation of the Building 58 West and Building 58 Southeast Groundwater Collection Trenches to control plume migration.

- Continued dual-phase (groundwater and soil vapor) extraction on the Building 53/58 slope.

Old Town Groundwater Solvent Plume (Building 52 Lobe)

- Continued in situ soil flushing in the Building 52 lobe source area.
- Continued extraction and treatment of groundwater from the Building 46 subdrain at the downgradient lobe margin.

Old Town Groundwater Solvent Plume (Building 25A Lobe)

- Continued in situ soil flushing in the Building 25A lobe source area.
- Continued in situ soil flushing south of Building 25. To evaluate the effectiveness of soil flushing, flushing was temporarily halted on July 10, 2006 after about 70 days of operation. Operation of the system was resumed on July 14, 2006. The system was temporarily halted again on September 2, 2006 to monitor for possible rebound in contaminant levels.

Building 51/64 Groundwater Solvent Plume

- Continued in situ soil flushing in the Building 51/64 Groundwater Solvent Plume source area.
- Continued Hydrogen Release Compound® HRC injection in the upgradient core area.

Building 71B Lobe of the Building 71 Groundwater Solvent Plume Area

- Continued in situ soil flushing/HRC injection in the Building 71B source area.

Building 69A Area of Groundwater Contamination

- Continued HRC injection in the source area of the Building 69A Area of Groundwater Contamination.

Building 51L Groundwater Solvent Plume

- Began extraction from EW51L-06-1 in the backfilled corrective measures excavation during the first quarter of FY07.

Contaminated Drain Lines

- Continued capture and treatment of contaminated Building 51 area hydrauger effluent.
- Continued extraction and treatment of contaminated water from the Building 51 subfloor drainage system.
- Continued to extract and treat water from an electrical utility manhole (EMH-133).
- Continued extraction and treatment of water from the concrete sump installed inside Building 51A.
- Continued extraction and treatment of water from the concrete sump (SB58-98-4) that was installed to intercept the flow of contaminated water from an abandoned corrugated metal pipe subdrain west of Building 58.
- In addition to the corrective measures noted above, operation of the Building 6 dual-phase (groundwater and soil vapor) extraction system continued.

SECTION 6

SUMMARY OF PROBLEMS ENCOUNTERED

6.1 DEFINITIONS

In accordance with the LBNL RCRA Part B Hazardous Waste Facility Permit, Quarterly Progress Reports are required to address problems encountered and actions taken to rectify problems. Problems are defined here as follows:

1. Quality Assurance and Quality Control problems that would result in failure to meet data quality objectives.
2. Findings that indicate the presence of contamination that could impact human health or the environment, and for which activities are not specified in existing workplans to either further evaluate or remediate the contamination.

6.2 QUALITY ASSURANCE / QUALITY CONTROL

No Quality Assurance/Quality Control (QA/QC) issues were identified that would result in a failure to meet data quality objectives.

Field Quality Control

Eleven field (equipment/rinse) blanks and fourteen trip blanks were collected and analyzed for VOCs during the reporting period (Table 19). No analytes were detected in the trip blanks. One of the equipment/rinse blanks contained methylene chloride (1.8 µg/L) and a second contained chloroform (13.6 µg/L) and TCE (3.5 µg/L). Neither methylene chloride nor chloroform was detected in the samples corresponding to the equipment/rinse blanks in which they were detected. TCE was detected in some of the samples corresponding to the blank in which it was detected; however, the concentration of TCE detected in the samples was consistent with previous results from the wells.

In addition, one field (equipment/rinse) blank was analyzed for TPH-D (Table 12), two for TPH-K (Table 12), and two for tritium (Table 13). The only analyte detected was TPH-K (230 µg/L) in one of the blanks. TPH-K was also detected at a similar concentration (280 µg/L) in the sample from MW6-93-4, which corresponded to the blank. The concentration detected in the sample, however, is consistent with previous results from the well

Three duplicate groundwater samples were collected and analyzed for VOCs during the reporting period and one for tritium. The duplicate VOC samples were analyzed by BC Laboratories and the LBNL EML. The duplicate and primary tritium samples were both analyzed by Eberline. Results of the duplicate samples were consistent.

Laboratory Quality Control

Laboratory QA/QC problems identified in the laboratory data packages are noted in the following table. The affected samples were noted (flagged) in the database. The data validation review indicated that the identified laboratory QA/QC problems were not sufficient to assign an "R" qualifier (i.e., the data are not usable for any project purpose) to any of the data.

Analytical Laboratory Deficiencies

Laboratory	Chain of Custody	Deficiency
BC Laboratories	6-7-1	Matrix spike precision is not within the control limits for PCB-1260.
	6-7-5	Continuing Calibration Verification (CCV) recovery was out of limit for decachlorobiphenyl.
	6-7-18	CCV recovery was out of limit for decachlorobiphenyl and PCB-1016,
		PCB-1260 was detected in the Method Blank at a level between the Practical Quantitation Limit (PQL) and Method Detection Limit (MDL).
	6-8-13	CCV recovery was out of limit for acetone acrolein, carbon disulfide, and vinyl acetate.
	6-8-14	CCV recovery was out of limit for bromoform acrolein, bromomethane, vinyl acetate, and 2-chloroethyl vinyl ether.
		Methylene chloride, acetone, and PCE were detected in the Method Blank at a level between the PQL and MDL.
	6-8-15	CCV recovery was out of limit for bromoform acrolein, acetone, acetonitrile, vinyl acetate, and 2-chloroethyl vinyl ether.
		Acetone was detected in the Method Blank at a level between the PQL and MDL.
	6-8-16	CCV recovery was out of limit for dichlorodifluoromethane, trans-1,4-dichloro-2-butene, 2-hexanone, and methyl isobutyl ketone.
		Surrogate recovery was not within the control limits for 4-bromofluorobenzene.
	6-9-2	CCV recovery was out of limit for dichlorodifluoromethane, acetone, trans-1,4-dichloro-2-butene, and methyl isobutyl ketone.
		Surrogate recovery was not within the control limits for 4-bromofluorobenzene.
	6-9-5	CCV recovery was out of limit for 1,1,2,2-tetrachloroethane, acrolein, trans-1,4-dichloro-2-butene, and vinyl acetate.
		Acetone and toluene were detected in the Method Blank at a level between the PQL and MDL.
	6-9-15	CCV recovery was out of limit for acetone, acrolein, trans-1,4-dichloro-2-butene, 1,2-dichloroethane, carbon disulfide, chloroprene, and vinyl acetate.

SECTION 7

GROUNDWATER TREATMENT SYSTEMS

7.1 DESCRIPTION OF SYSTEMS

Extracted groundwater and contaminated effluent from drain lines and hydraugers is treated to non-detectable levels of VOCs at GAC treatment systems. The treated water is injected into the subsurface for soil flushing purposes or discharged to the sanitary sewer in accordance with the provisions of LBNL's Wastewater Discharge permit issued by the East Bay Municipal Utility District (EBMUD). Schematic diagrams and sampling requirements for these systems are contained in LBNL Standard Operating Procedure (SOP) 4.6 Water Treatment Systems Revision 4, July 17, 2006 (LBNL, 1994c). Following is a summary of treatment system installations.

- In 1991, the *Building 51 Hydraugers Treatment System* was installed to treat effluent from hydraugers with detectable concentrations of VOCs. This treatment system was deactivated in February 2000 and the hydrauger effluent rerouted to the Building 51 Fire Trail Treatment System.

- In 1992, the *Building 51 Firetrail Treatment System* was installed upslope of Building 51, along the fire trail east of the building, to treat groundwater extracted from monitoring well MW90-5. The treatment system consists of two 1000-pound GAC canisters in series. The system currently treats water from wells EW58-98-1, EW58-98-2, and SB58-98-4. EW58-98-1 and EW58-98-2 extract groundwater from the Building 58 West Groundwater Collection Trench. SB58-98-4 extracts water from a concrete sump that was installed adjacent to an abandoned corrugated metal pipe subdrain west of Building 58. The treatment system is also used to treat water from ERP well sampling and development and decontamination activities, and from contaminated hydrauger effluent (HYG51-01-01, -02, -03, -03A, -04, and -09).

- In 1993, the *Building 37 Treatment System* was installed to treat VOC contaminated water from a drain (37-01-01) east of Building 37 and two wells near the site perimeter monitoring the Building 37 VOC plume (MWP-7 and MW37-92-6). Extraction from MWP-7 and MW37-92-6 was halted on June 4, 2001 after concentrations of VOCs in both wells had remained been below MCLs for more than one year and the system was dismantled.

- In April 1993, construction of the *Building 46 Treatment System* was completed on the northeast side of Building 46 to treat contaminated water pumped from a catch basin located in a subdrain south of the system. The subdrain was installed in the early 1950's to collect water draining from the hillside for landslide mitigation purposes. Before 1993, the collected water was discharged to a catch basin, and then routed to the storm drain system that discharged to North Fork Strawberry Creek. In February 1993, VOCs were detected in water samples collected from the catch basin and the treatment system was therefore installed. The system initially consisted of two parallel sets of two 55-gallon GAC units in series. In August 2003, one of the sets was replaced by a series of two 1000-pound GAC canisters.

- In July 1996, construction of the *Building 51 Motor Generator Room (MGR) Discharge Sump Treatment System* was completed at the northeast end of Building 51 to treat the VOC-contaminated water that flows into the Building 51 MGR Basement Discharge Sump. The treatment system consists of two 1000-pound GAC canisters in series. The system also treats contaminated groundwater from extraction well EW64-00-1, which was installed in the backfill of the source removal excavation for the Building 51/64 groundwater plume.

- In December 1996, construction of the Building 7 Collection Trench Groundwater Treatment System was completed at the former location of Building 7B. The system treats VOC-contaminated water extracted from the Building 7 Groundwater Collection Trench, as part of the Building 7 soil-flushing system. The system consists of two primary 1000-pound GAC canisters and a single secondary 1000-pound GAC canister in series. Groundwater extracted from the Building 53/58 slope collection trench system, the collection trench at the southeast corner of Building 58, and other extraction wells in the Old Town Solvent Plume core area are also treated at the system. The Building 53/58 slope collection system consists of eight dual-phase (groundwater and soil gas) extraction wells. A soil vapor extraction (SVE) treatment system, which is located adjacent to the wells, is used to extract and treat contaminated soil gas from the vadose zone. The SVE system consists of two 1000-pound GAC canisters in series.

- In September 1998, construction of the Building 6 Treatment System was completed on the east side of Building 6, as part of a dual-phase groundwater and soil-gas extraction and treatment system. The groundwater treatment system consists of one 1000-pound GAC canister and one 55-gallon GAC unit in series. The system treats contaminated groundwater extracted from MW6-95-14, located at the site of the Former Building 7E UST, and contaminated water extracted from electric manhole EMH 133. Contaminated groundwater extracted from MW6-93-4 has also been treated at the system. Groundwater extraction was started on September 18, 1998. The SVE treatment system consists of two 1000-pound GAC canisters in series. Soil vapor extraction was started on October 20, 1998.

- In February 2000, construction of the Building 51L Treatment System was completed on the west side of Building 51A, to treat contaminated groundwater extracted from

EW51L-99-1 and EW51L-00-1. The system consists of one 1000-pound GAC canister and one 55-gallon GAC unit in series. Since the third quarter of FY02, the system has also treated contaminated water extracted from a concrete sump inside Building 51A. The system also treated contaminated groundwater extracted from SB51A-01-8B since January 2004. Currently, the system treats contaminated water extracted from the sump inside Building 51A and contaminated groundwater extracted from EW51L-06-1 and EW51A-06-1. EW51A-06-1 was constructed at the location of SB51A-01-8B during the first quarter of FY07. EW51L-06-1 was installed in the gravel backfill of the corrective measure excavation for the source area of the Building 51L Groundwater Solvent Plume during the current reporting period.

- In April 2002, construction of the *Building 25A Treatment System* was installed west of Building 25A to treat contaminated groundwater extracted from the Building 25A Groundwater Collection Trench, as part of the Building 25A soil-flushing system. The system consists of one 1000-pound GAC canister and one 55-gallon GAC unit in series. The system treats contaminated groundwater extracted from EW25A-02-1 located in the collection trench and from MW 25A-98-3.

- In October 2003, construction of the *Building 64 Treatment System* was completed east of Building 64 to treat contaminated groundwater extracted from the Building 64 Groundwater Collection Trench, as part of the Building 51/64 soil-flushing system. The treatment system consists of a 1,000-pound GAC canister with an in-line 55-gallon GAC drum as backup. The system treats contaminated groundwater extracted from EW64-05-1 and EW64-03-1 located in the two groundwater collection trenches outside the building, SB64-05-4 located west of Building 64, and several temporary groundwater sampling points inside Building 64.

- In September 2004, construction of the *Building 71B Treatment System* was completed south of Building 71B to treat contaminated groundwater extracted from SB71B-04-1, as part of the Building 71B soil-flushing system. The treatment system consists of two 1,000-pound GAC canisters in series. Water extracted from SB71B-04-2 and MW71B-99-3R has also been treated at the system.

- In September 2005, construction of the *Building 53 Treatment System* was completed on the north side of Building 53 to treat contaminated groundwater extracted as part of the Building 52 lobe soil-flushing system. The treatment system consists of a 1,000-pound GAC canister with an in-line 55-gallon GAC drum as backup. The system treats contaminated groundwater extracted from several locations including extraction well EW53-04-2 and monitoring wells MW52A-98-8B, MW52-95-2B, and MW53-93-16.

- In July 2006, construction of the *Building 25 Treatment System* was completed at the end of the parking area south of Building 25, as part of the Building 25 soil flushing system. The treatment system consists of two 55-gallon GAC drums in series and

treats contaminated groundwater extracted from MW25-95-5.

7.2 VOLUME OF GROUNDWATER TREATED

The following volumes of contaminated water have been treated by the systems described in the previous section and the disposition of the treated water:

Summary of Treatment Systems

Treatment System	Volume Treated Fourth Quarter FY06 (gallons)	Total Volume Treated (gallons)	Discharge/Reuse
Building 6 Bioventing	80,863	3,170,526	Soil flushing
Building 7 Trench	544,565	11,332,294	Recirculated or sanitary sewer
Building 25	193,877	297,260	Recirculated
Building 25A	140,232	1,369,260	Recirculated
Building 37*	0	1,818,711	
Building 46	500,707	18,406,147	Recirculated or sanitary sewer
Building 51 Firetrail	282,959	10,032,690	Sanitary sewer or soil flushing
Building 51 Hydraugers**	0	9,482,665	
Building 51 MGR Basement	69,595	4,131,799	Sanitary sewer
Building 51L	12,428	1,123,694	Sanitary sewer
Building 53	358,198	3,920,606	Recirculated
Building 64	268,961	1,670,358	Recirculated
Building 71B	18,592	280,920	Recirculated
Total Volume Treated	2,470,977	67,036,930	

* System was dismantled in June 2006.
**System no longer operational. Hydrauger effluent is now treated at Building 51 Firetrail Treatment System.

SECTION 8

UPCOMING REPORTING PERIOD ACTIVITIES (FIRST QUARTER FY 2007)

This section describes the activities that were completed during the first quarter of FY07, the upcoming reporting period. Results of these activities will be reported in the next Quarterly Progress Report, scheduled for submittal to DTSC in May 2007.

8.1 GROUNDWATER MONITORING

The number of groundwater samples submitted for each type of analysis during the fourth quarter of FY06 is shown in the following table:

Number of Groundwater Samples Collected During the First Quarter of FY 2007

Location	VOCs	PCB	TPH		Tritium	Total
			-K	-FF		
Monitoring Wells Primary Samples	101		1		1	103
Duplicate Samples	2					2
Trip Blanks	9	1				10
Rinse Blanks	5					5
Slope Stability Wells	5					5
Temporary Sampling Points	100			1		101
Extraction Wells	54					54

VOCs: Volatile Organic Compounds
TPH-K: Total Petroleum Hydrocarbons in the kerosene range
TPH-FF: Total Petroleum Hydrocarbons-fuel fingerprint
PCBs: Polychlorinated Biphenyls

8.2 REPORTS AND MEETINGS

Reports

The following reports were submitted to the regulatory agencies:

- On October 4, 2006 LBNL submitted the semi-annual *Self-Monitoring Report* for treated water discharged to the sanitary sewer to the East Bay Municipal Utility District (EBMUD).
- On November 30, 2006, LBNL submitted the Quarterly Progress Report for the Third Quarter of FY06 to the DTSC, in compliance with LBNL's RCRA Part B Permit.

Meetings

The following meeting was held with the regulatory agencies:

- A Remedial Project Managers (RPM) meeting was held at the DTSC offices on November 9, 2006.

8.3 CORRECTIVE MEASURES

Corrective Measures for Soil

Building 7 Lobe of the Old Town Groundwater Plume Source Area

The corrective measure for soil in the Building 7 lobe of the Old Town Groundwater Solvent Plume source area was completed on October 6, 2006. The details of the corrective measure are provided in Section 5.1.2. At the beginning of October 2006, the upper 3 feet of the excavation was backfilled with CDF. The storm drain and sanitary sewer line that had been rerouted during the operation were then restored, and the surface was finished with concrete and asphalt

Building 7 Lobe of the Old Town Groundwater Plume Core Area

Removal of contaminated soil from the Building 7 lobe core area continued. One 4-foot diameter boring was drilled to 51.5 feet in the upgradient core area downgradient from the groundwater collection trench. A second 2-foot diameter boring was drilled to a depth of 36 feet

and then the diameter of the shaft was increased to 4 feet using a belling tool to drill between 36 and 52 feet. The shafts were backfilled with crushed rock, bentonite, and CDF. MP7-99-1B was overcored with a 24-inch diameter auger to a depth of approximately 40 feet. The boring was than expanded to a diameter of 48 inches between the depths of 40 and 54 feet. A 5-inch diameter PVC casing with a 30-foot long screened section and 20-foot long solid riser section was installed in the boring and the annulus was filled with rock, sand, bentonite, and CDF. Extraction well EW7-03-1 was overcored with a 24-inch solid stem auger to a depth of 55 feet. A 5-inch diameter PVC casing consisting of a 35-foot long screen length and 20 foot solid casing riser was installed in the boring and the annulus was filled with rock, bentonite, and CDF.

Building 51L Groundwater Solvent Plume Source Area

The corrective measure for soil in the Building 51L Groundwater Solvent Plume source area was completed on November 10, 2006. The details of the corrective measure are provided in Section 5.1.1. Excavation of contaminated soil from the Building 51L Groundwater Solvent Plume source area and the collection of confirmatory soil samples continued into the first quarter of FY06, with a total of 27 wall samples and 20 floor samples being collected. Seventeen of the samples were collected during the first quarter of FY07.

The storm-drain piping and the storm-drain catch basin in the contaminated soil area were permanently removed while contaminated soil was excavated from the source area in August and September 2006. During the first quarter of FY07, a replacement 24-inch storm-drain line and catch basins were installed along the same alignment, at a level above the historical water table. The purpose of relocating the line and catch basins was to remove a potential pathway for the migration of contaminated groundwater to surface water through the storm drain system.

The abandoned catch basin adjacent to the B-door of Building 51A was removed and contaminated soil was excavated to a depth of 16 feet. About 12 feet of a 24-inch abandoned concrete pipe attached to the catch basin was also removed. The excavation was backfilled with CDF.

Corrective Measures for Groundwater

The corrective measures for groundwater described in Section 5.2 continued through the first quarter of FY07.

Monitored Natural Attenuation (MNA) and/or enhanced bioremediation using HRC is the corrective measure, or a component of the corrective measure, approved for four areas of groundwater contamination (LBNL, 2005b). The four areas monitored are the downgradient area of the Building 51/64 plume, the source area of the Building 71B plume, the downgradient periphery area of the Building 7 lobe of the Old Town plume, and the Building 69A Area of Groundwater Contamination. These measures require the evaluation of hydrochemical indicator parameters and changes in VOC concentrations in the groundwater to evaluate their effectiveness. The first round of MNA samples was collected in December 2006.

8.4 PLANNED ACTIVITIES

In addition to the ongoing activities described in the previous sections of this report, following is a list of activities planned for the second and third quarters of FY07 (January 1, 2007 to June 30, 2007):

- Submit the Quarterly Progress Reports for the fourth quarter of FY06 and first quarter FY07 to the DTSC.
- Continue to hold RPM meetings with the regulatory agencies.
- Conduct quarterly groundwater sampling and continue depth-to-water measurements.
- Submit the draft Corrective Measures Implementation (CMI) Report to the regulatory agencies and respond to regulatory agency comments on the document.
- Submit the final Corrective Measures Implementation (CMI) Report to the regulatory agencies.
- Install an automatic pumping system in EW51L-06-1, which is located at the deepest point in the Building 51L source area excavation. Begin groundwater extraction and treatment.
- Replace temporary groundwater sampling point SB51A-01-8B at the abandoned Building 51A catch basin with a 5-inch diameter groundwater extraction well (EW51A-06-1) installed to a depth of 34 feet. Begin extraction and treatment of the groundwater at the Building 51L Treatment System.

- Install a system to pump treated water from the Building 51 Fire Trail Treatment System to a holding tank at Building 46. The water will be used for flushing in the Building 71B and Building 52 plume source areas.
- Soil flushing south of Building 25 resumed on January 5, 2007.

SECTION 9

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MW25-95-5	Groundwater monitoring well	ND (or <)	Not detected
MW90-6	Properly destroyed monitoring well	51-01-10	Hydrauger
T SB76-97-3	Temporary groundwater sampling point		Sanitary sewer line
T SB64-98-16	Properly destroyed sampling point		Storm drain line
EW	Groundwater extraction well		Surface creek
IW	Groundwater injection well		LBNL site boundary
DP	Dual phase extraction well		Fence
SSW-31.63	Slope stability well	17	Surface structure (e.g. buildings, etc.)
SI-3.63	Slope indicator well	51B	Former building location
71-95-10	Vadose zone monitoring well		Groundwater collection trench
	Shallow soil sampling location	GAC GAC	Granular activated carbon (GAC) treatment system
	Soil boring		
PZ51-92-3	Piezometer		
	Spring		

700 — Topographic contour line (elevation in ft above mean sea level)

NOTES:
All other symbols used are explained on the figures.
Not all symbols may be included on the attached figures for the current reporting period.

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Key to Symbols Used on Figures.

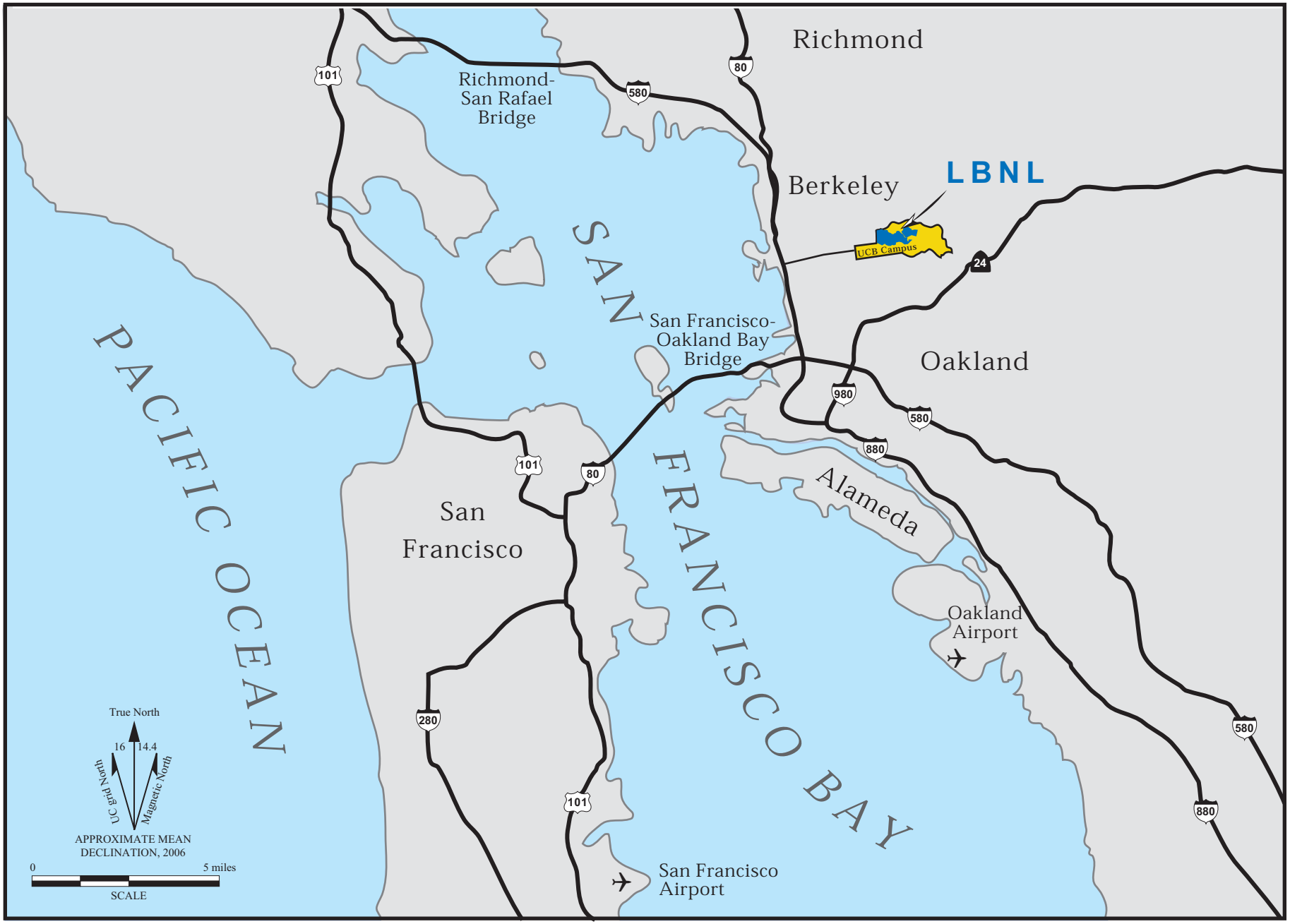

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Figure 1. Regional Setting of the Lawrence Berkeley National Laboratory (LBNL).

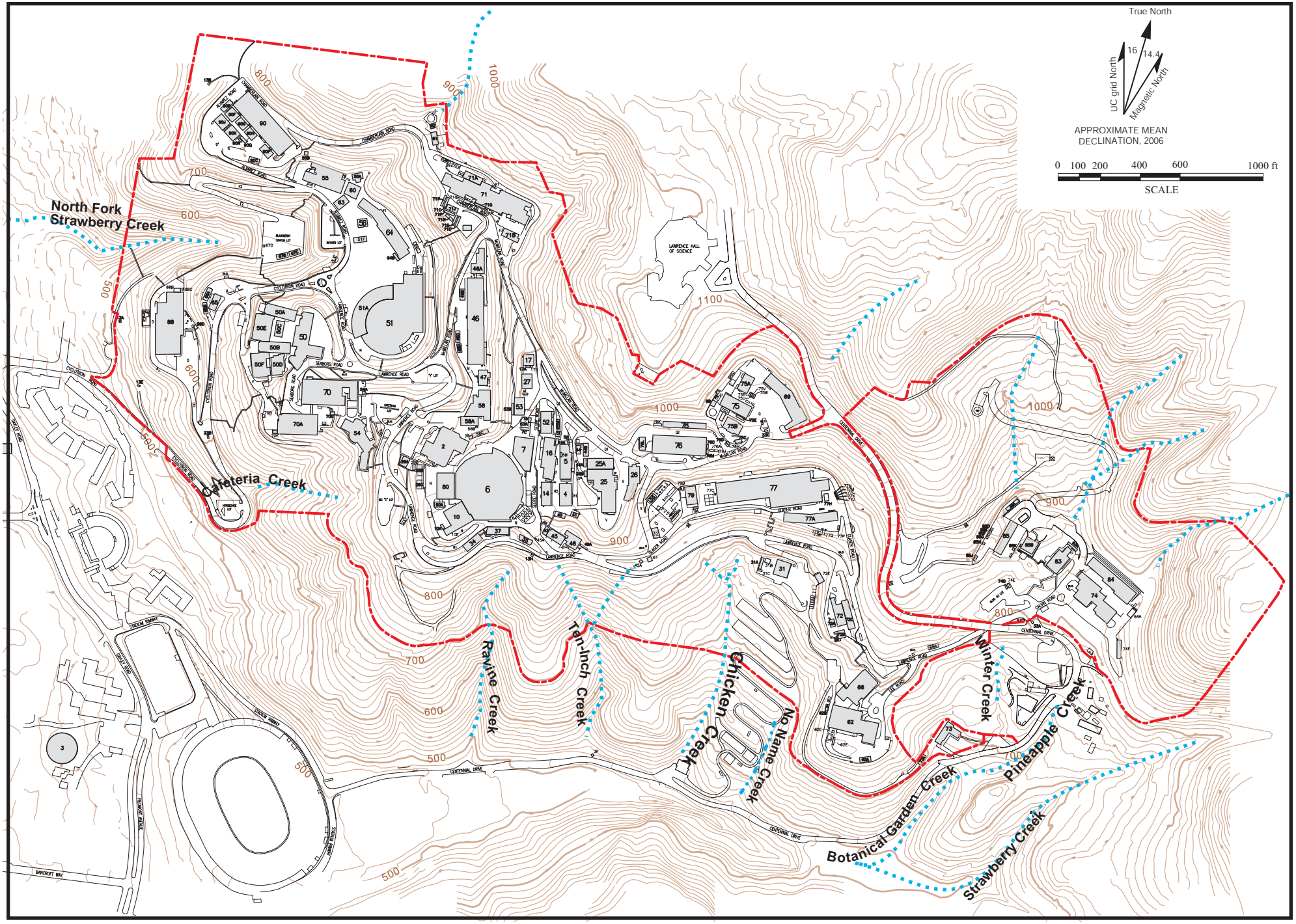

Figure 2. Site Map and Topography, Lawrence Berkeley National Laboratory.

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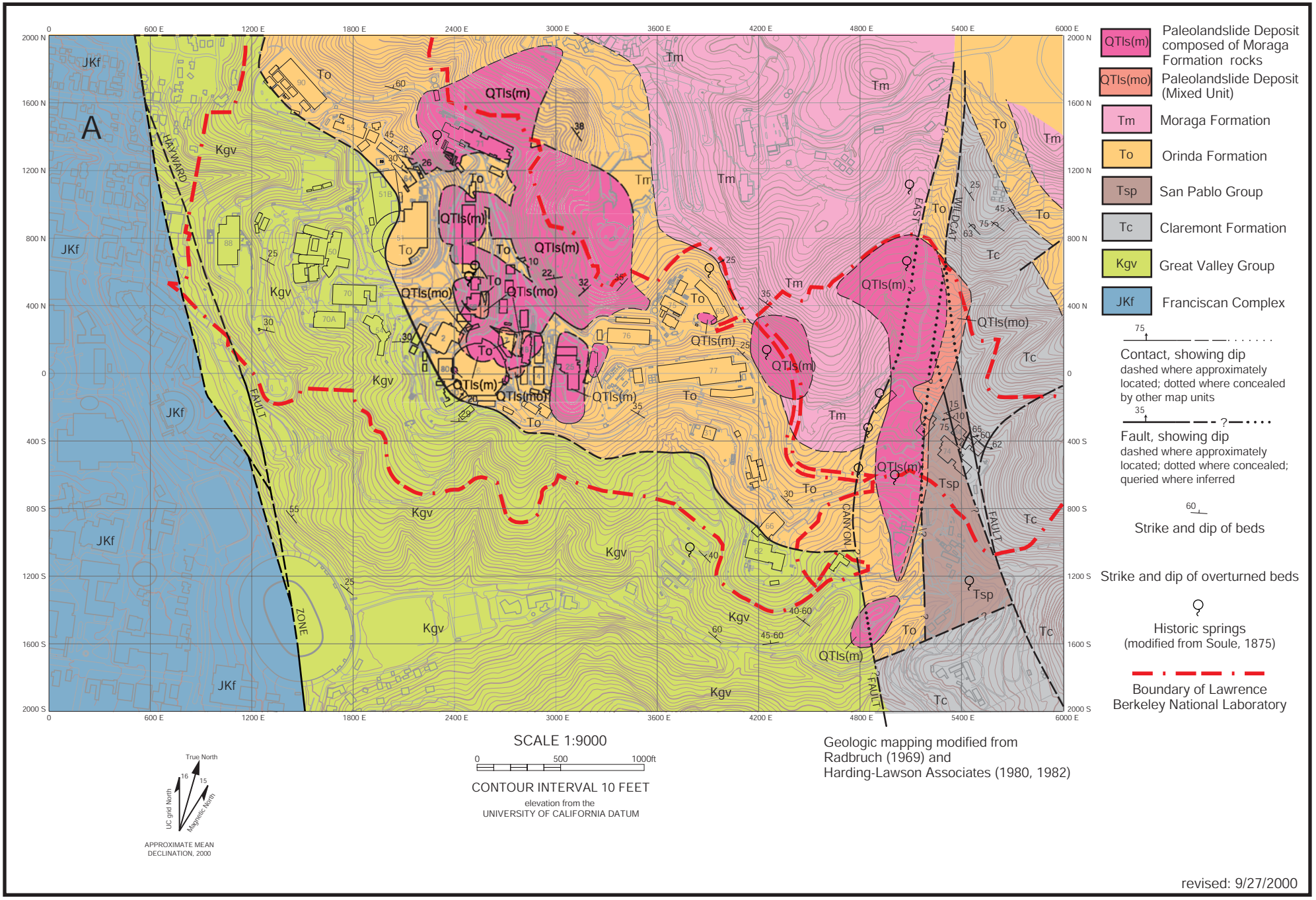

Figure 3a. Bedrock Geologic Map, Lawrence Berkeley National Laboratory.

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Age	Formation	Description
Quaternary	Artificial fill	Generally engineered fill consisting of fine-grained material. Older fills include vegetative and other debris.
	Colluvium	Predominantly clayey silt.
	Debris flows	Boulders and gravels of basalt, chert, and porcelenite in a silty clay matrix.
	Landslides	Translational/rotational slide masses incorporating bedrock. Occur at the Moraga/Orinda Formation contact.

	WEST OF HAYWARD FAULT	EAST OF HAYWARD FAULT					
		West of Life Sciences Area Main Canyon Landslide Deposit			*East of Life Sciences Area Main Canyon Landslide Deposit*		
Age		**Group**	**Formation**	**Description**	**Group**	**Formation**	**Description**
Tertiary		Contra Costa	Moraga	Andesitic flows, breccias, and agglomerates with minor amounts of basaltic flows and interbedded volcaniclastic sandstone and conglomerate.	San Pablo (?)	Neroly	Fossiliferous, shallow marine, fine grained sandstones with minor amounts of siltstone.
			Orinda	Alluvial sedimentary deposits consisting primarily of claystone and siltstone with lenticular to linear beds of sandstone and conglomerate.		Briones	Fossiliferous, shallow marine, fine grained sandstones with minor amounts of siltstone.
					Monterey	Claremont	Chert and shale with minor amounts of sandstone.
Cretaceous		Great Valley		Marine mudstones, shales, and sandstones.			
Jurassic	Franciscan Complex						

Figure 3b. Stratigraphic Correlation Chart, Lawrence Berkeley National Laboratory.

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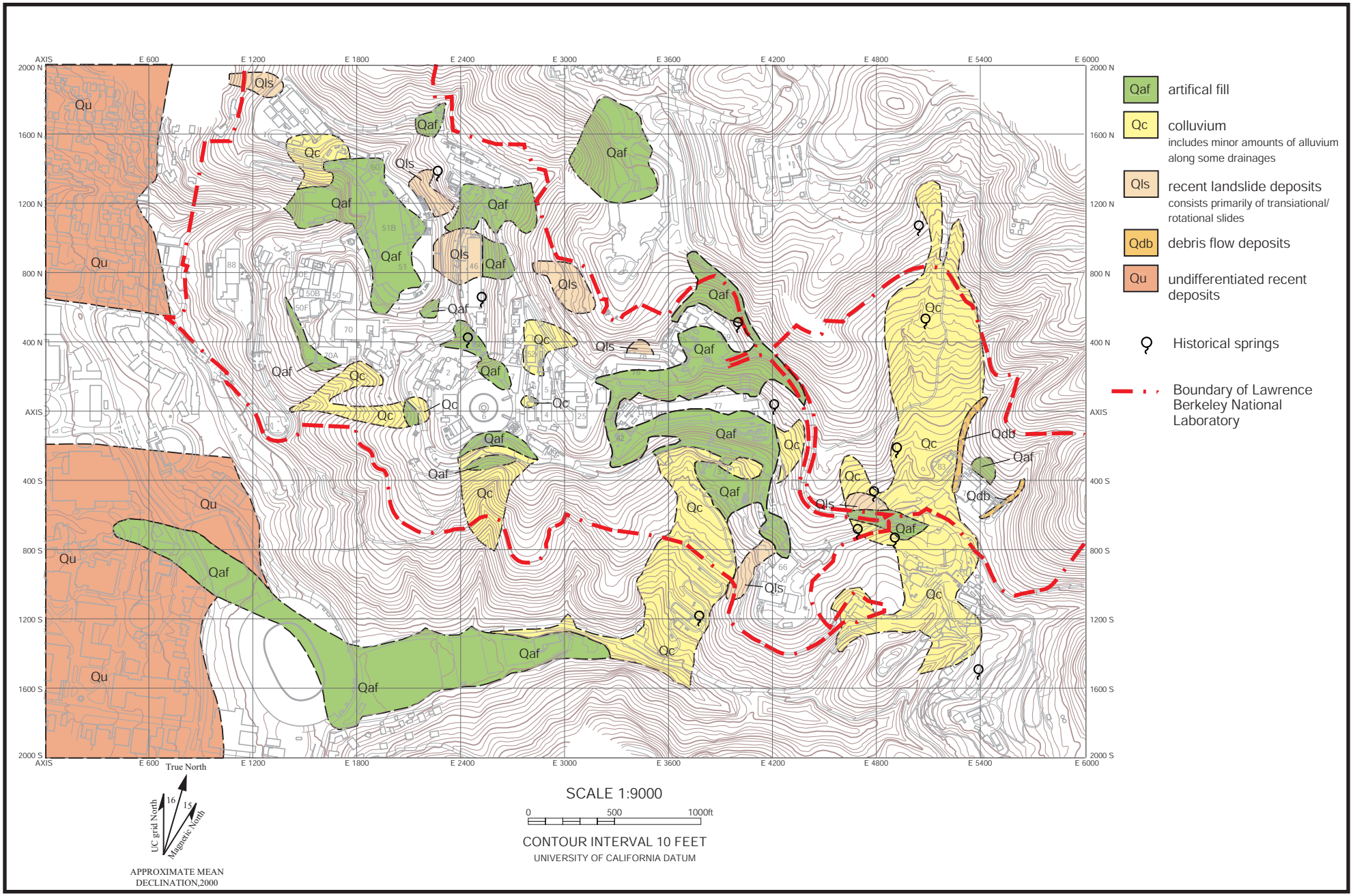

Figure 3c. Surficial Geologic Map, Lawrence Berkeley National Laboratory (modified from Harding-Lawson Associates, 1982).

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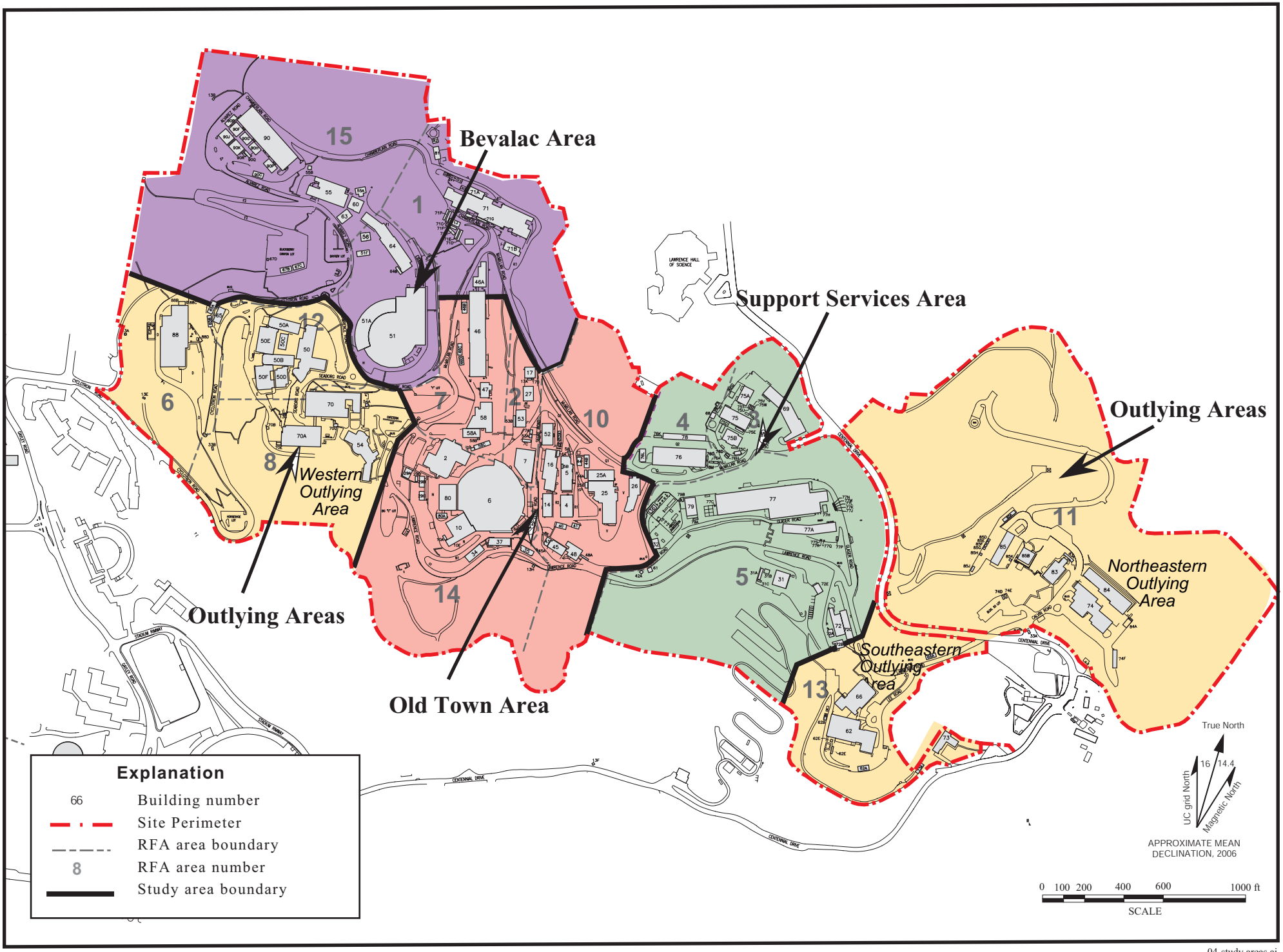

Figure 4. Locations of Study Areas, Lawrence Berkeley National Laboratory.

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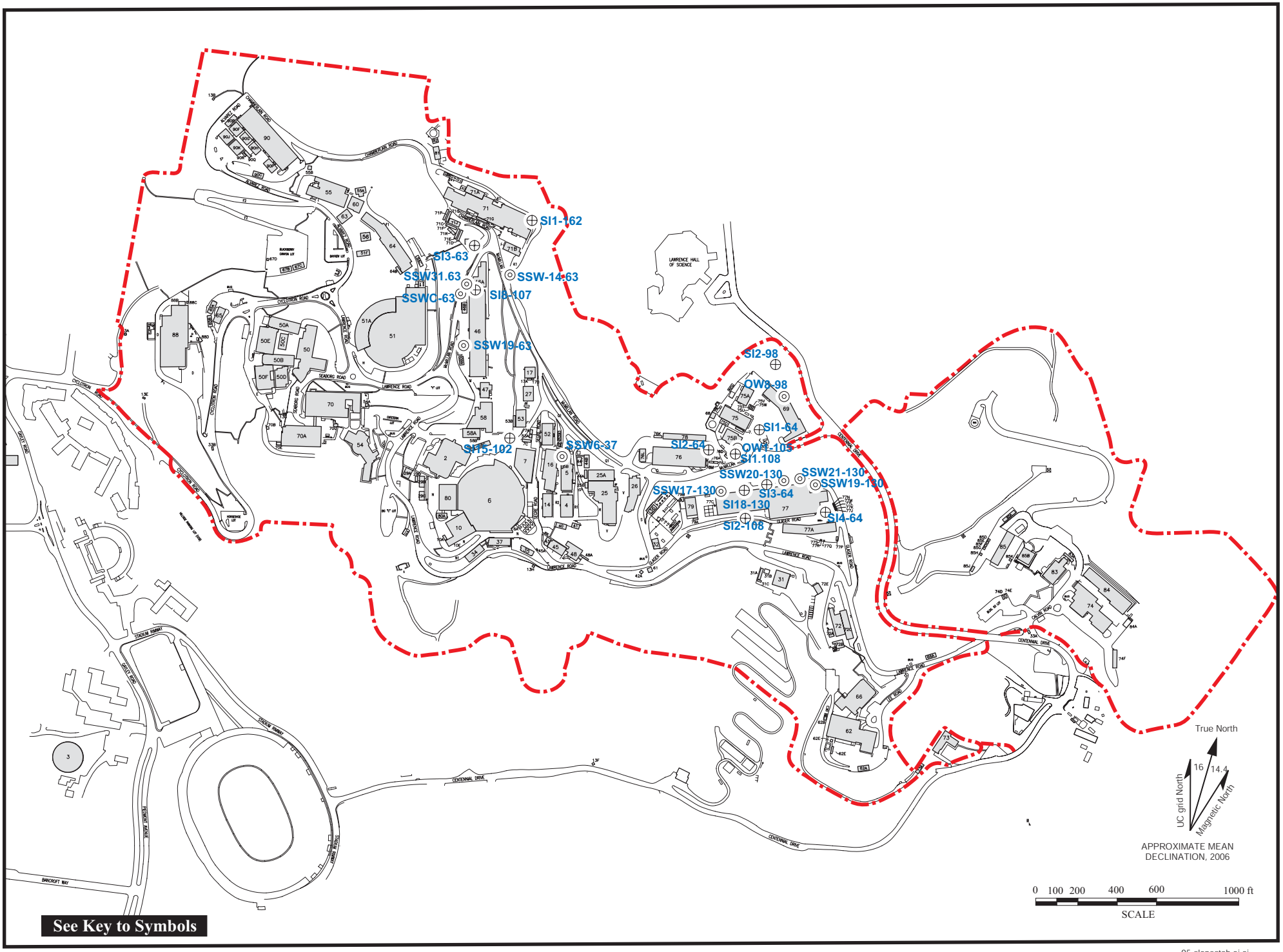

Figure 5. Slope Stability, Slope Indicator, and Observation Well Locations, Lawrence Berkeley National Laboratory (LBNL).

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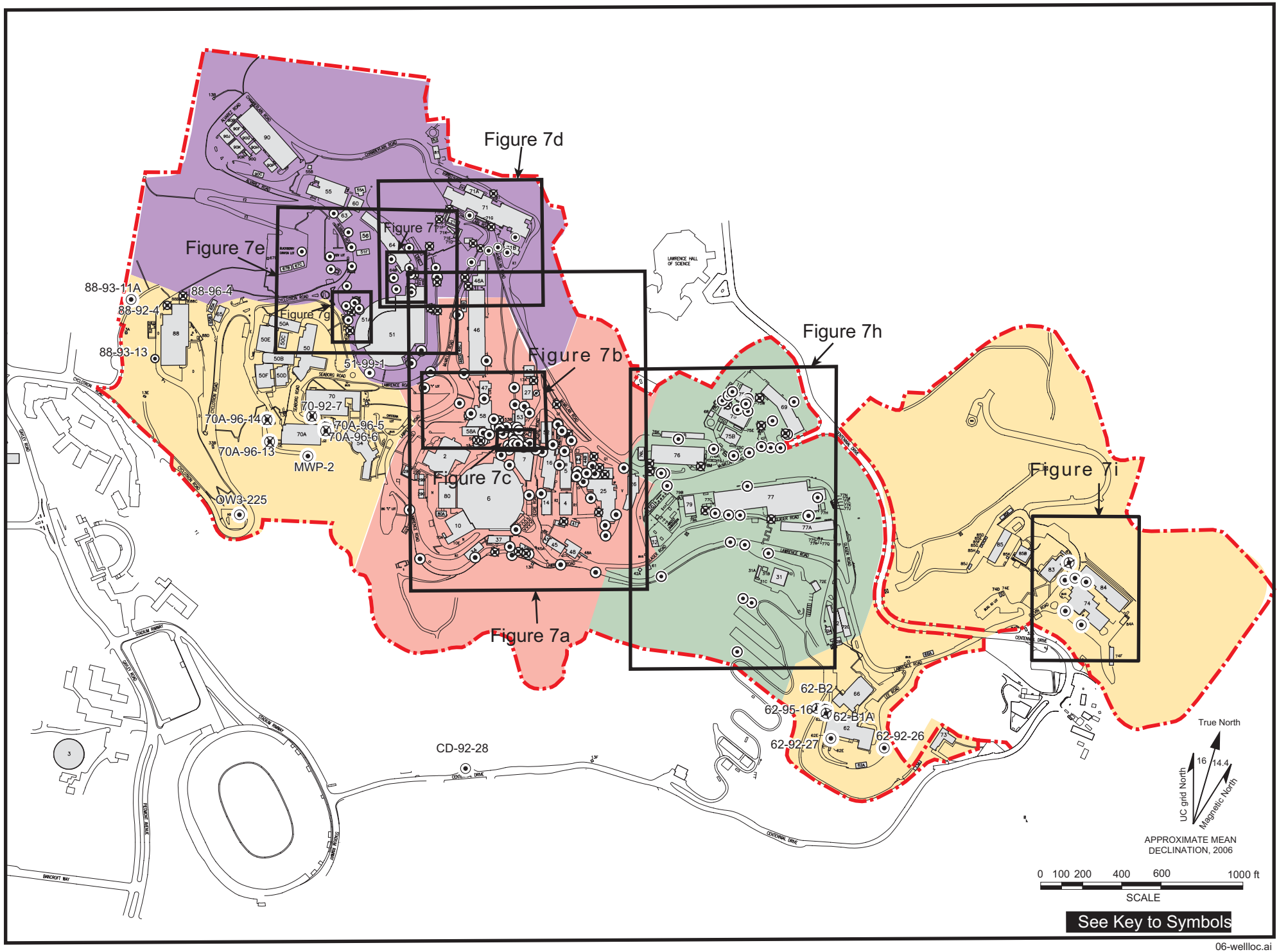

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Figure 6. Monitoring Well Locations at Lawrence Berkeley National Laboratory.

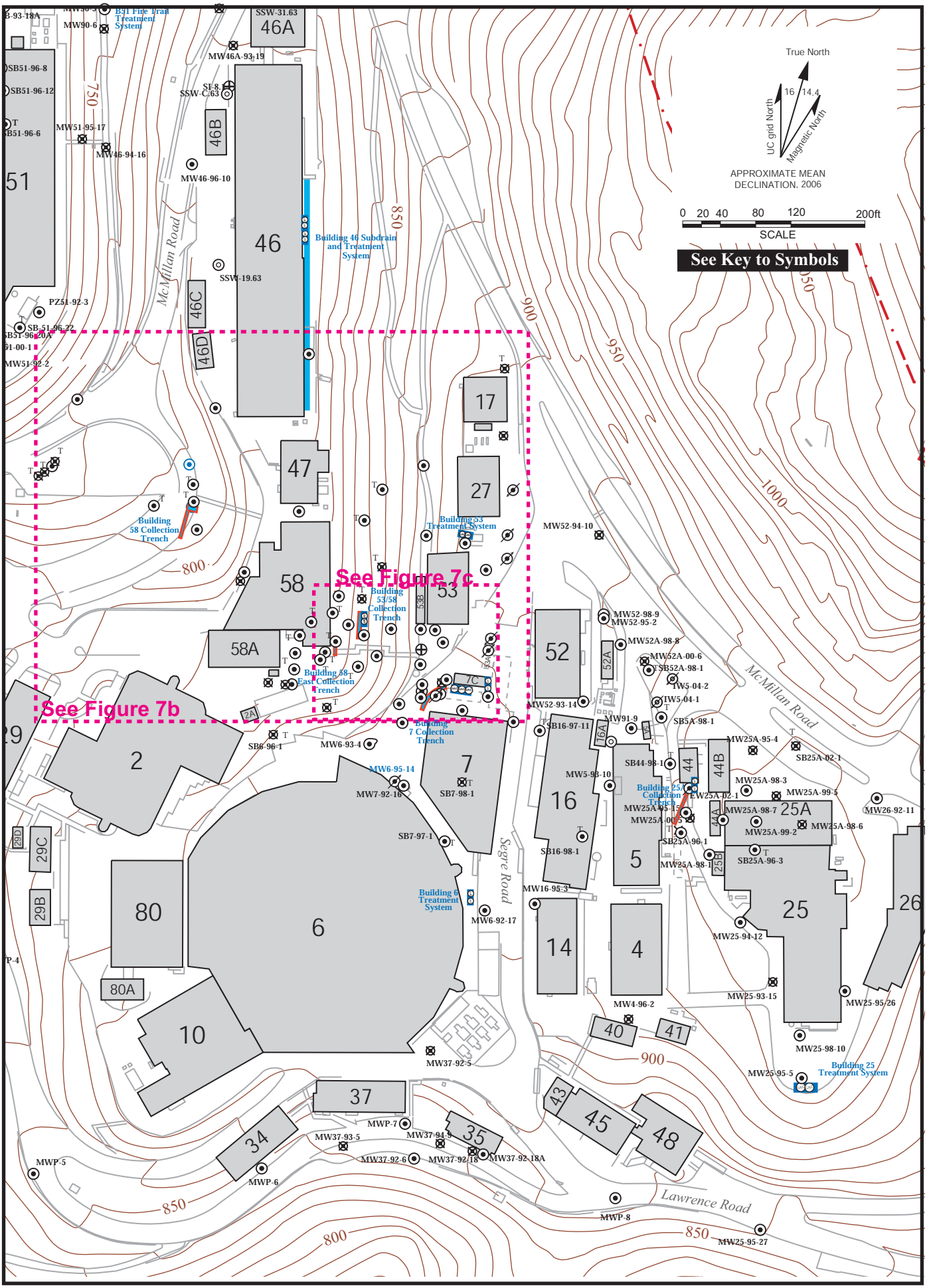

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Figure 7a. Well Location Map of Old Town Area, Lawrence Berkeley National Laboratory

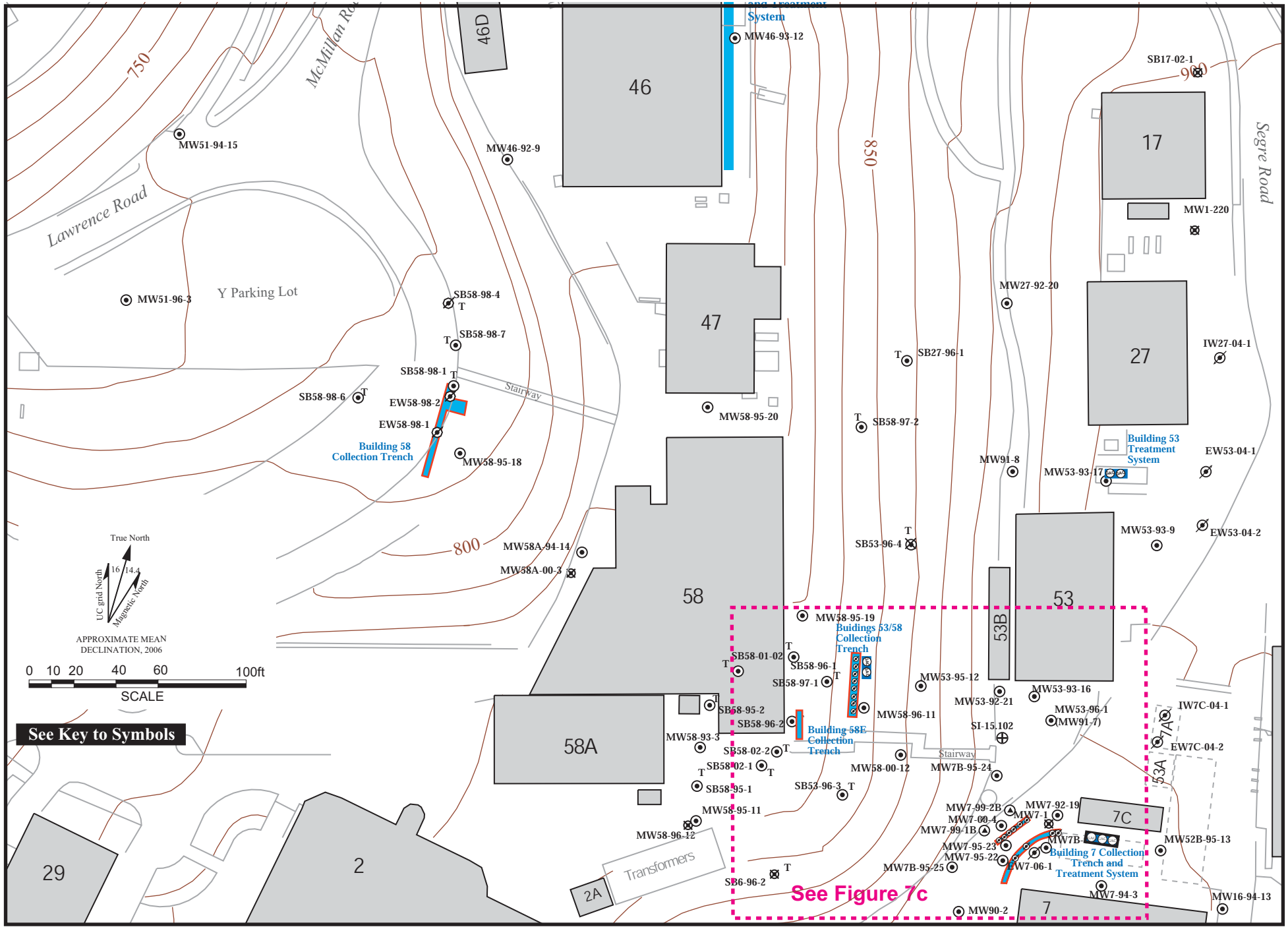

Figure 7b. Well Location Map of the Central Old Town Area, Lawrence Berkeley National Laboratory.

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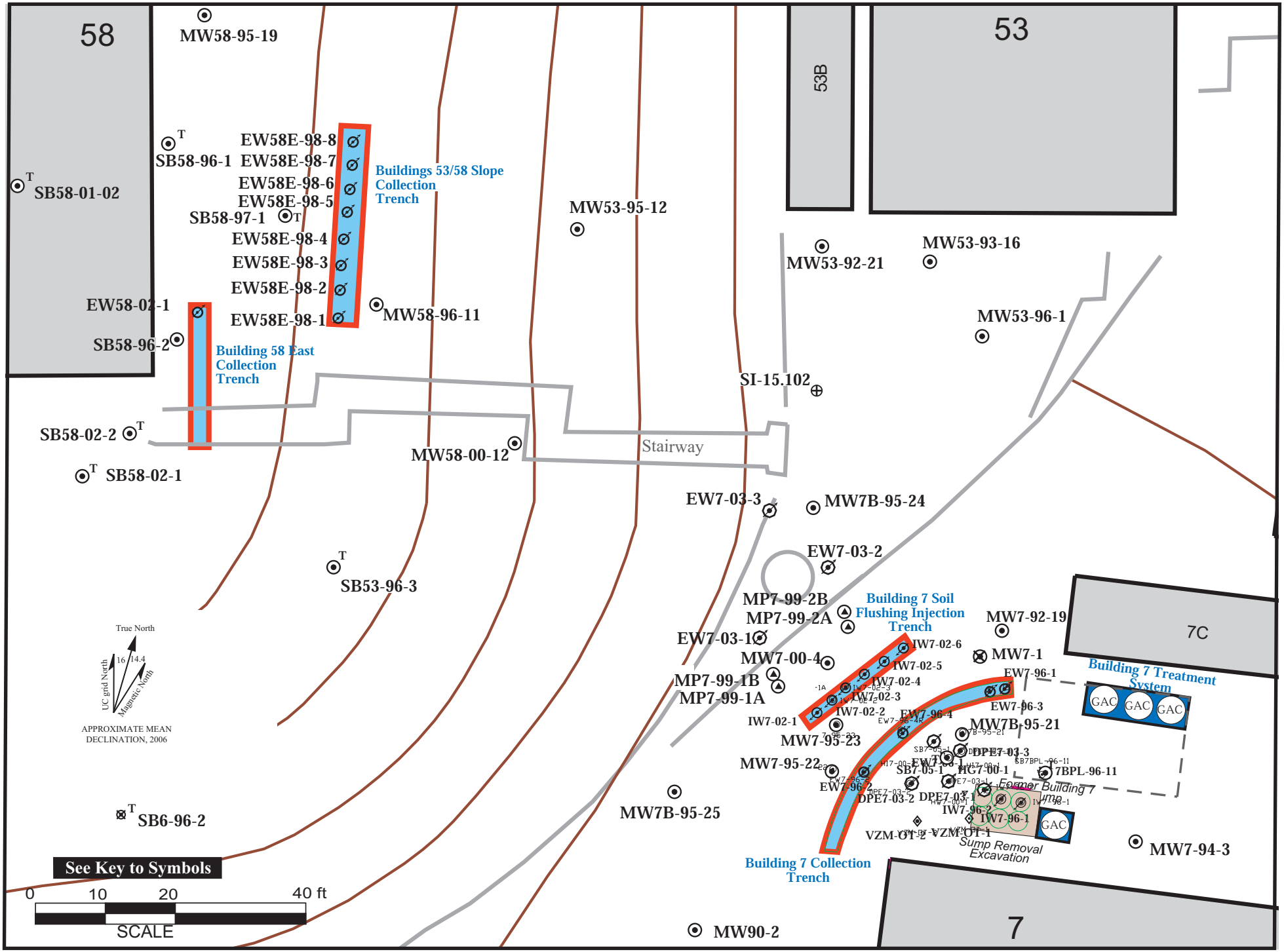

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Figure 7c. Well Location Map of the Old Town Plume Source Area, Lawrence Berkeley National Laboratory.

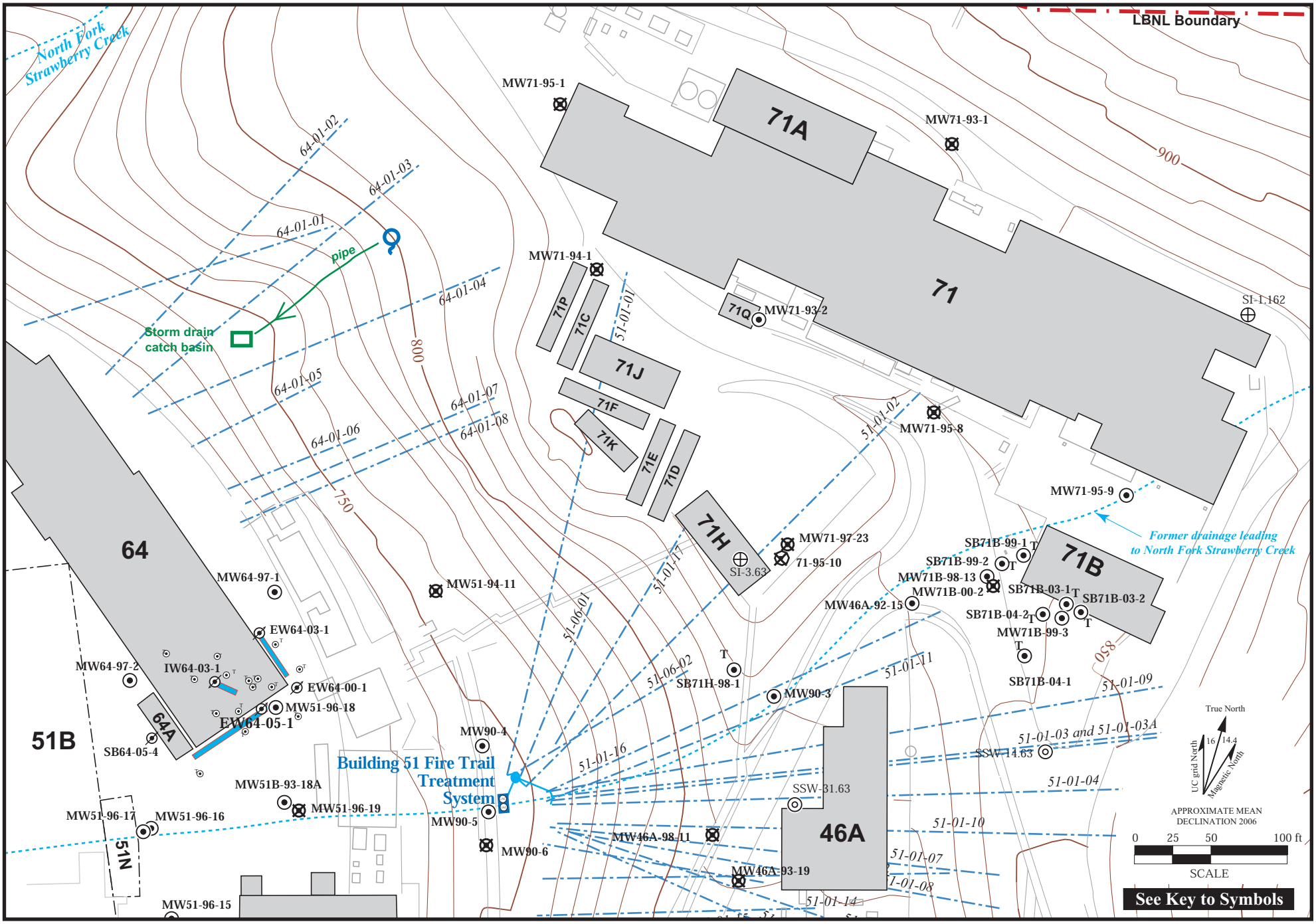

Figure 7d. Well Location Map of the Building 71 Area, Lawrence Berkeley National Laboratory.

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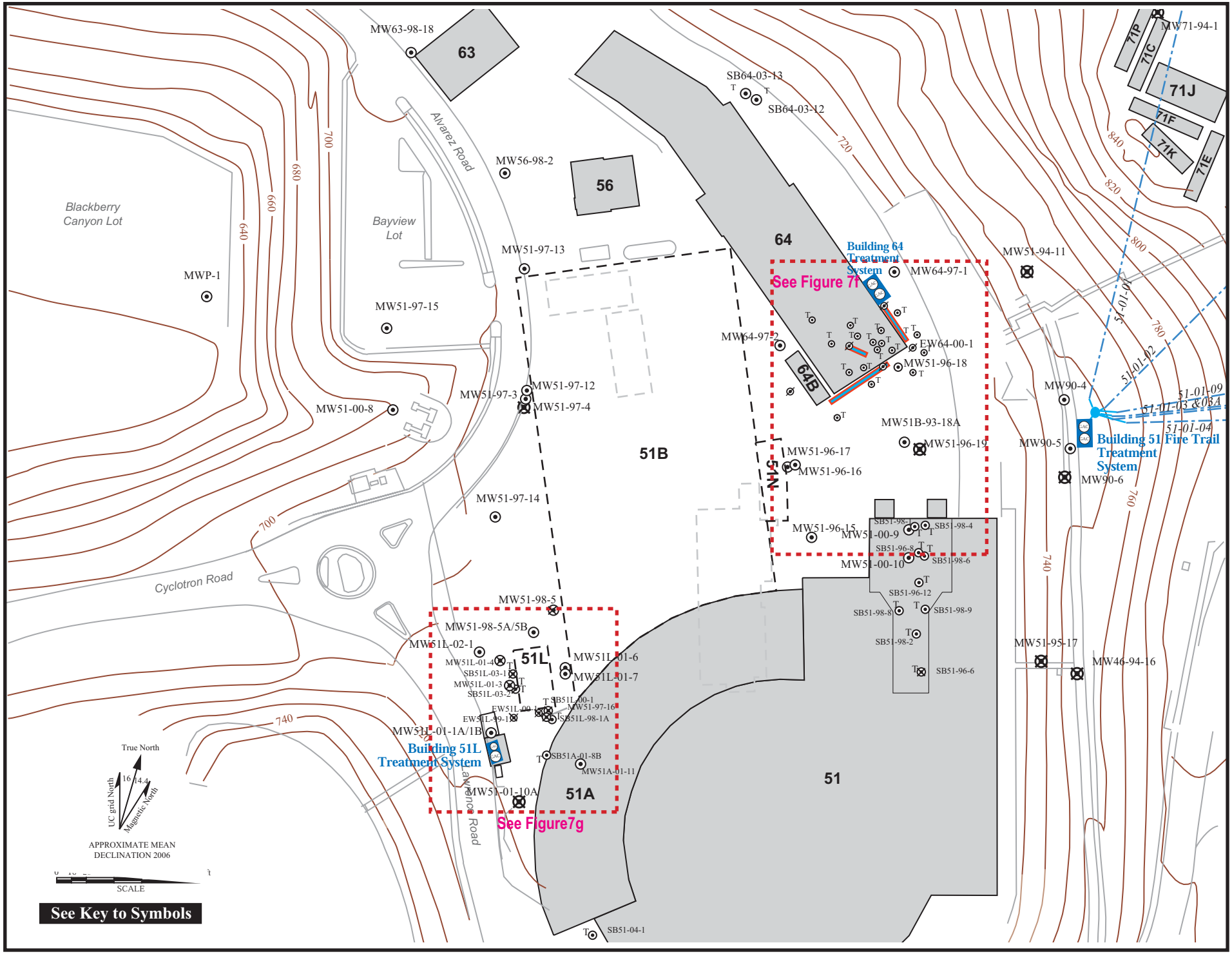

Figure 7e. Well Location Map of the Building 51 and Building 64 Areas, Lawrence Berkeley National Laboratory.

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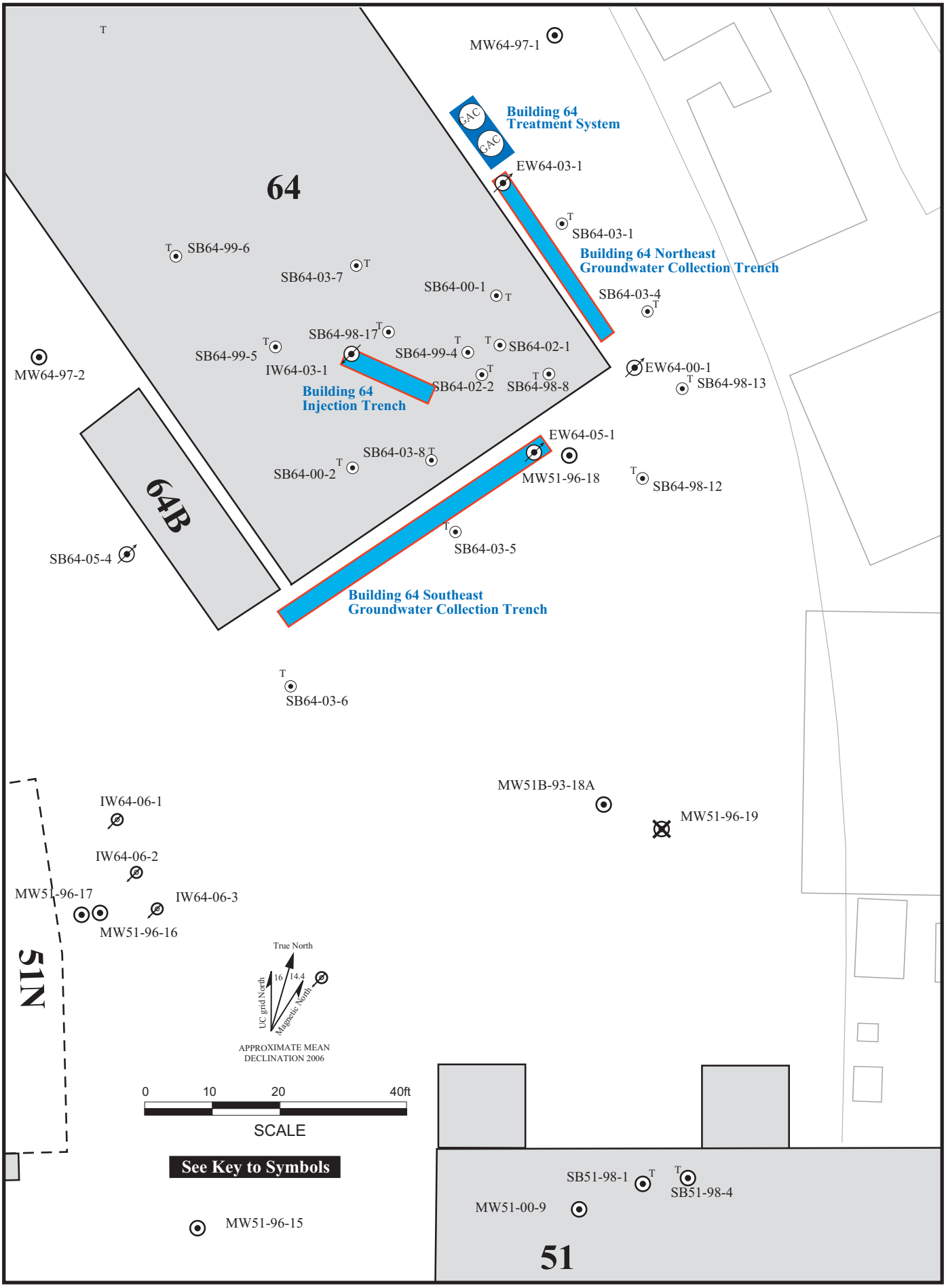

Figure 7f. Well Location Map of the Building 51/64 Plume Source Area, Lawrence Berkeley National Laboratory.

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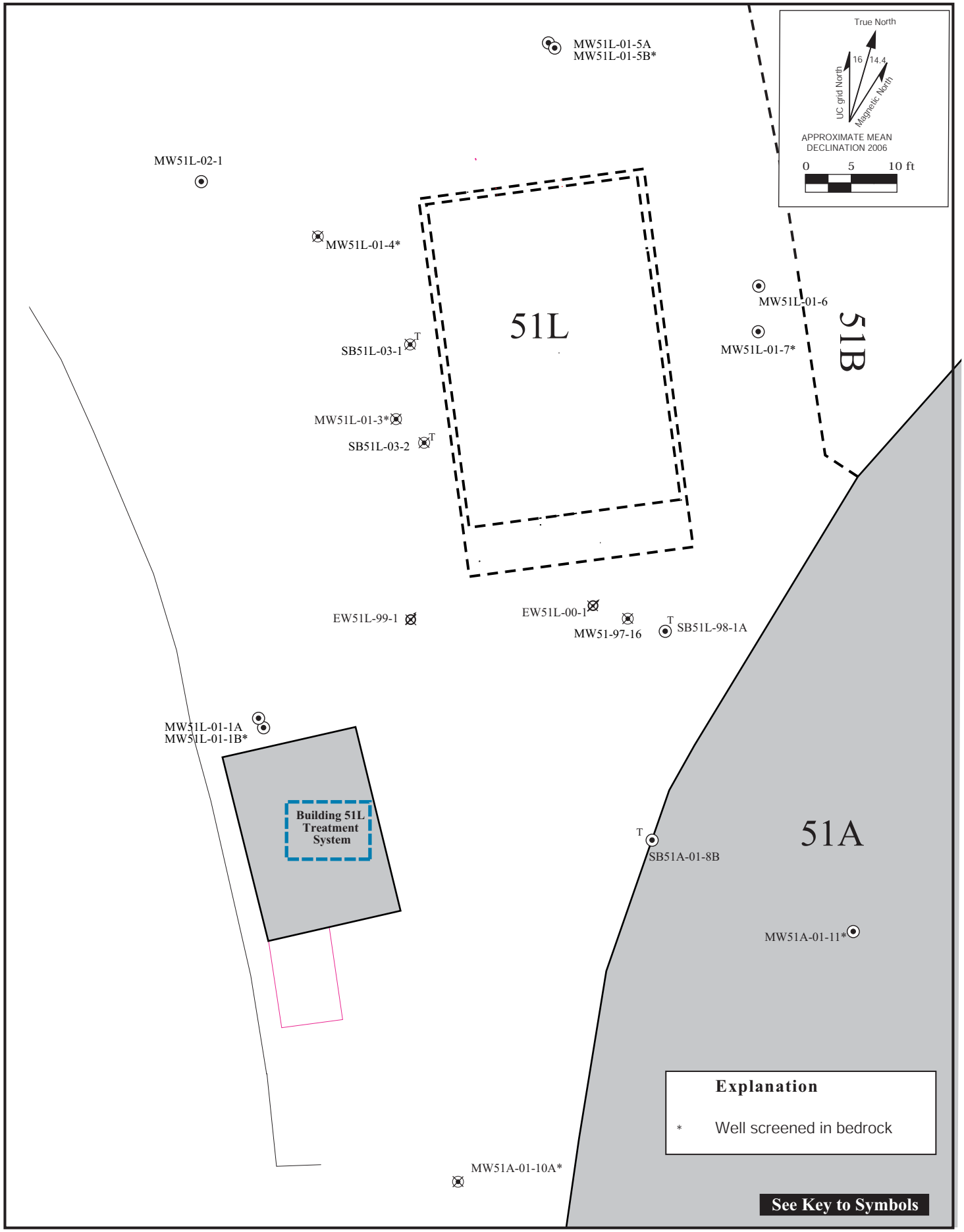

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Figure 7g. Well Location Map of the Building 51L Area, Lawrence Berkeley National Laboratory.

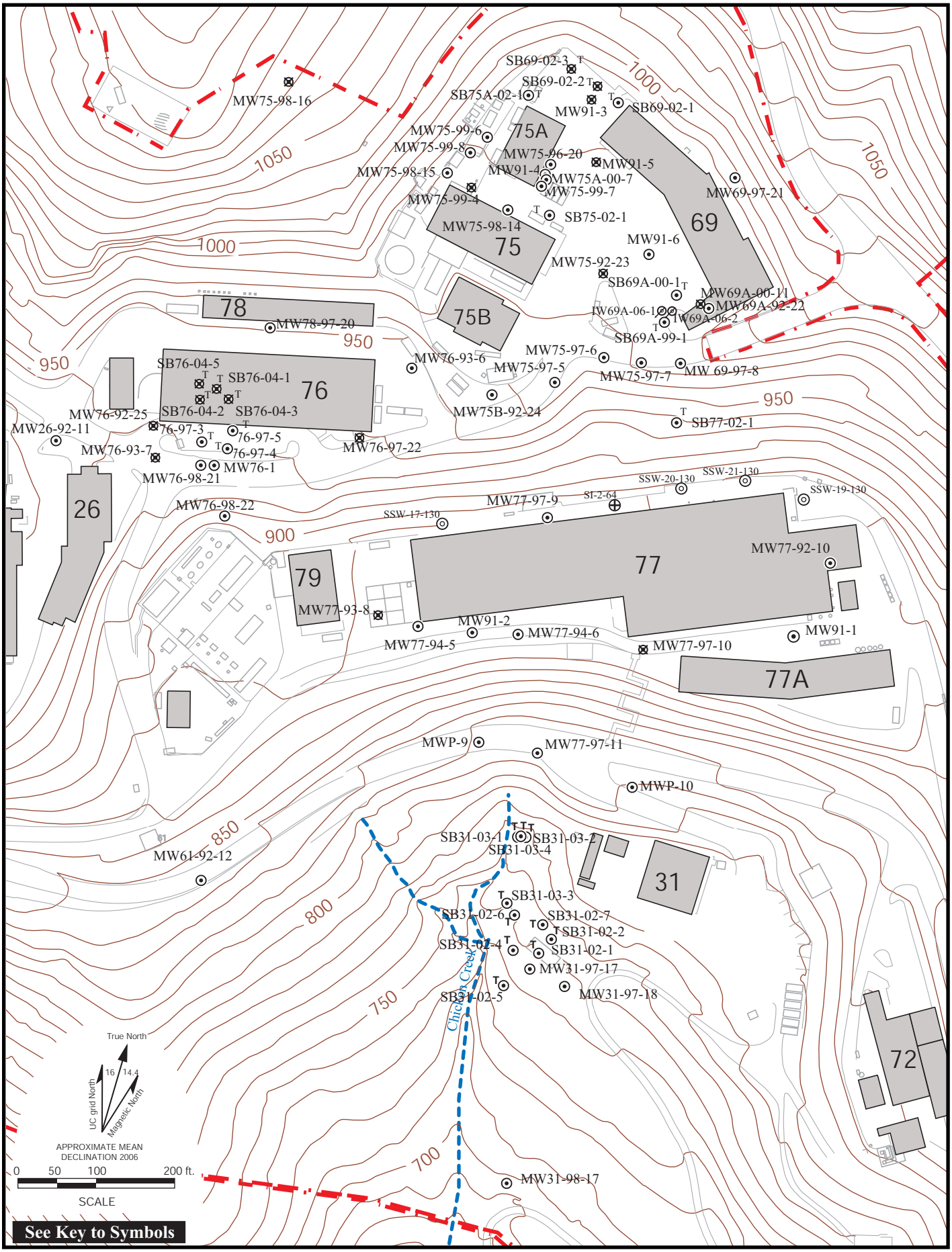

Figure 7h. Well Location Map of the Corporation Yard Area, Lawrence Berkeley National Laboratory.

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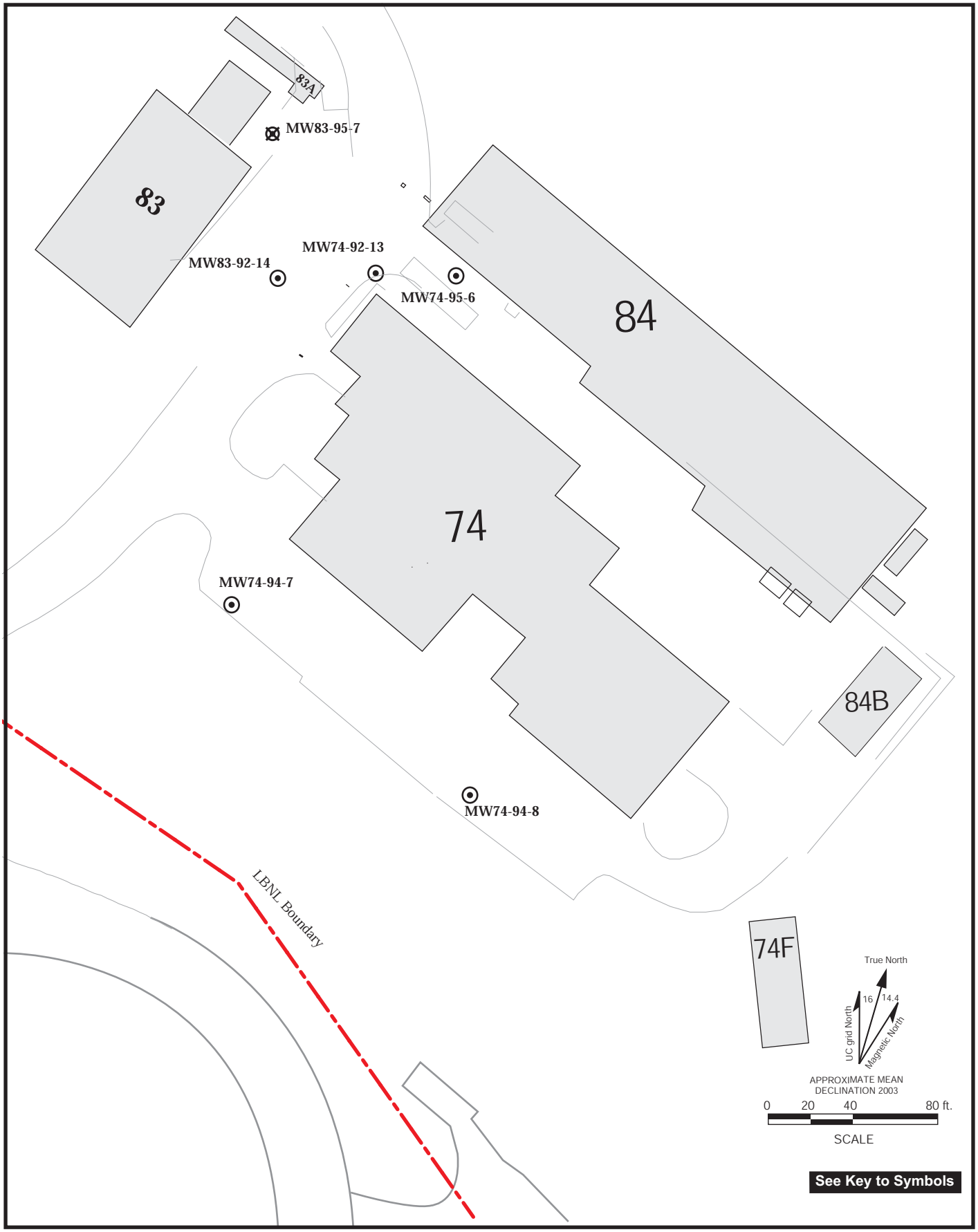

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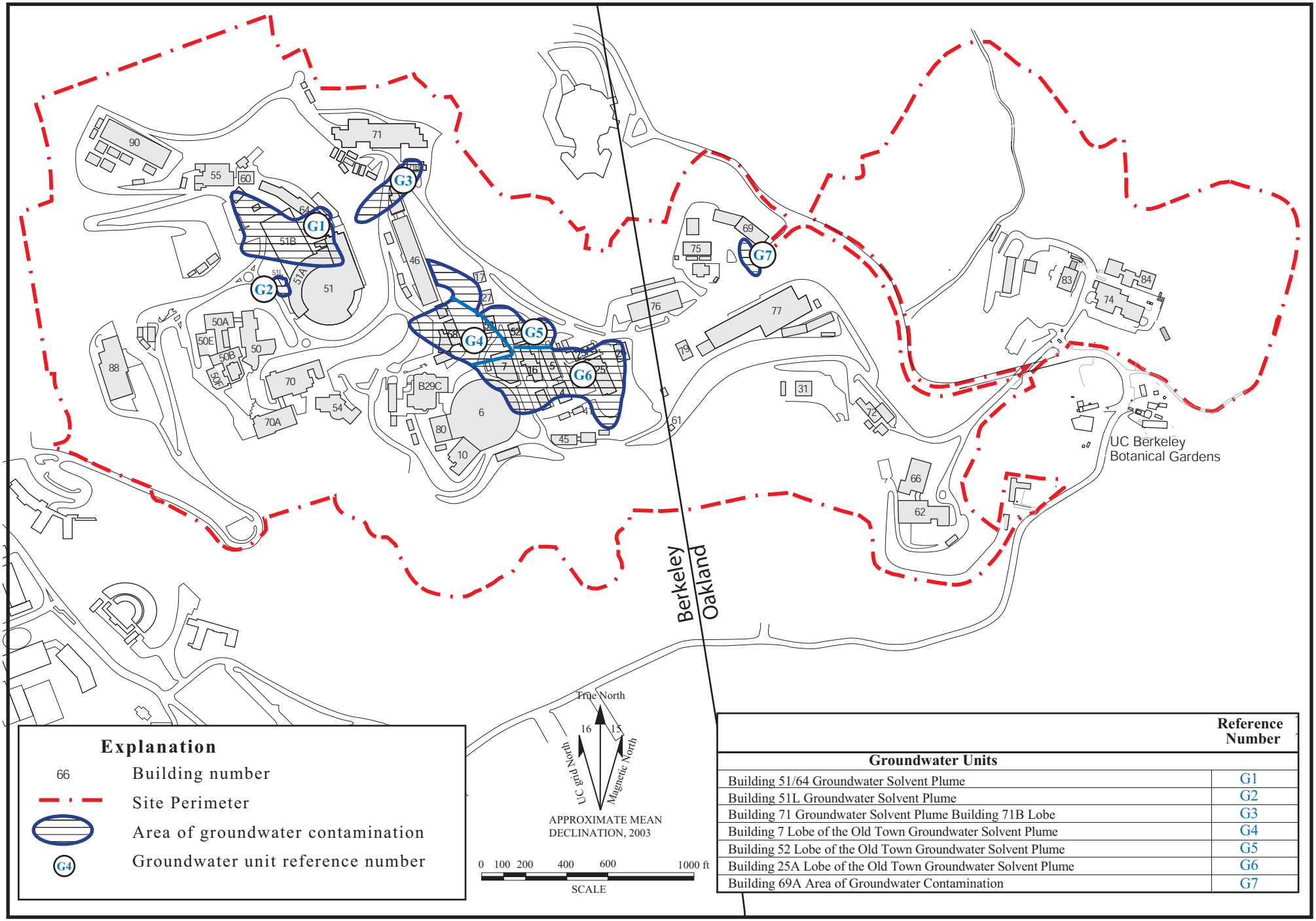
Figure 7i. Well Location Map of the Building 74 Area, Lawrence Berkeley National Laboratory



Groundwater Units	Reference Number
Building 51/64 Groundwater Solvent Plume	G1
Building 51L Groundwater Solvent Plume	G2
Building 71 Groundwater Solvent Plume Building 71B Lobe	G3
Building 7 Lobe of the Old Town Groundwater Solvent Plume	G4
Building 52 Lobe of the Old Town Groundwater Solvent Plume	G5
Building 25A Lobe of the Old Town Groundwater Solvent Plume	G6
Building 69A Area of Groundwater Contamination	G7

08-units.ai
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Figure 8. Locations of Groundwater Units Requiring Corrective Measures.

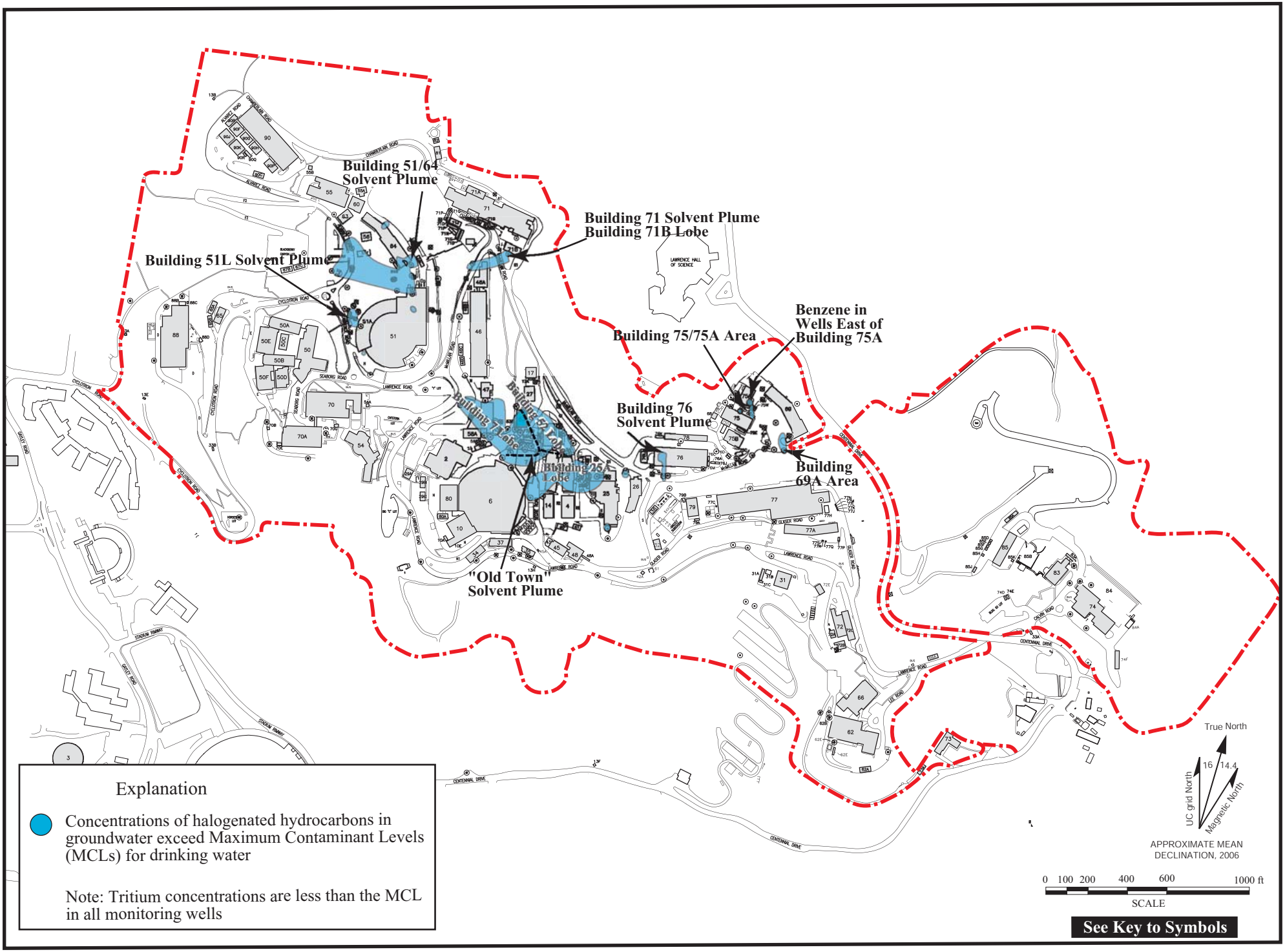

Figure 9. Extent of Groundwater Contamination Above MCLs, Fourth Quarter FY06.

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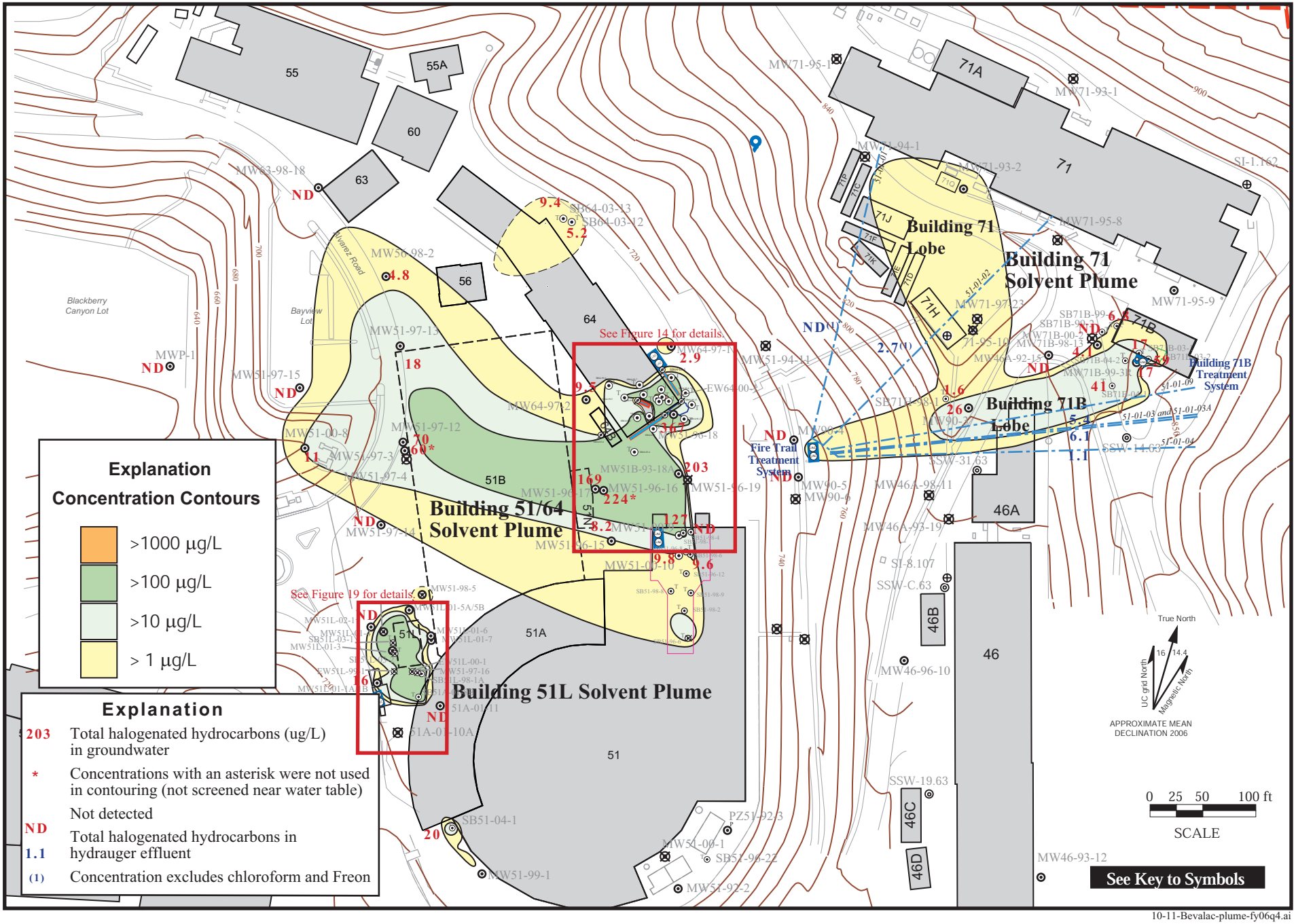

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Figure 10. Isoconcentration Contour Map, Total Halogenated Hydrocarbons in Groundwater (ug/L) in the Bevalac Area, Fourth Quarter FY06.

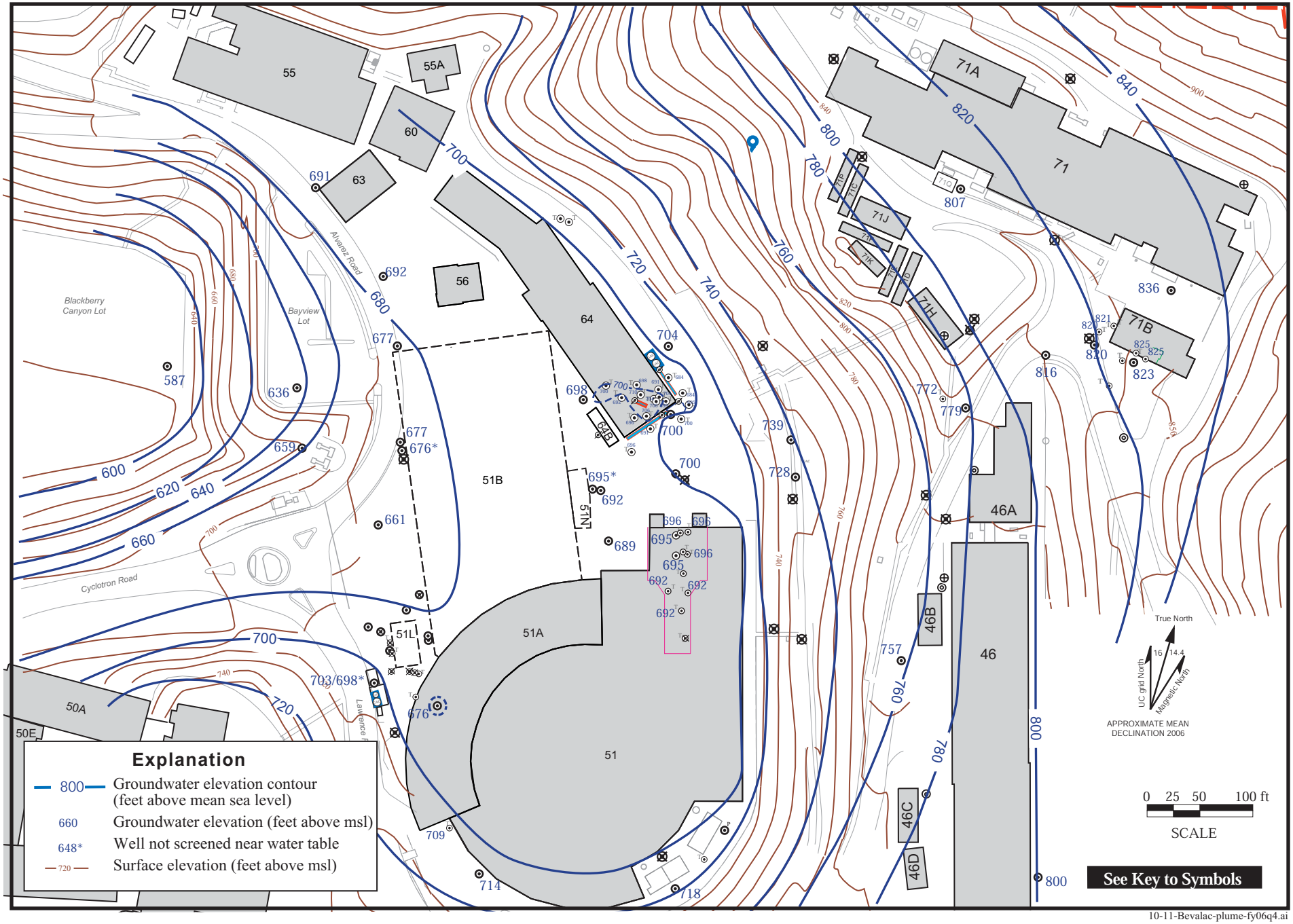

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Figure 11. Water Level Elevation Map in the Bevalac Area, Fourth Quarter FY06.

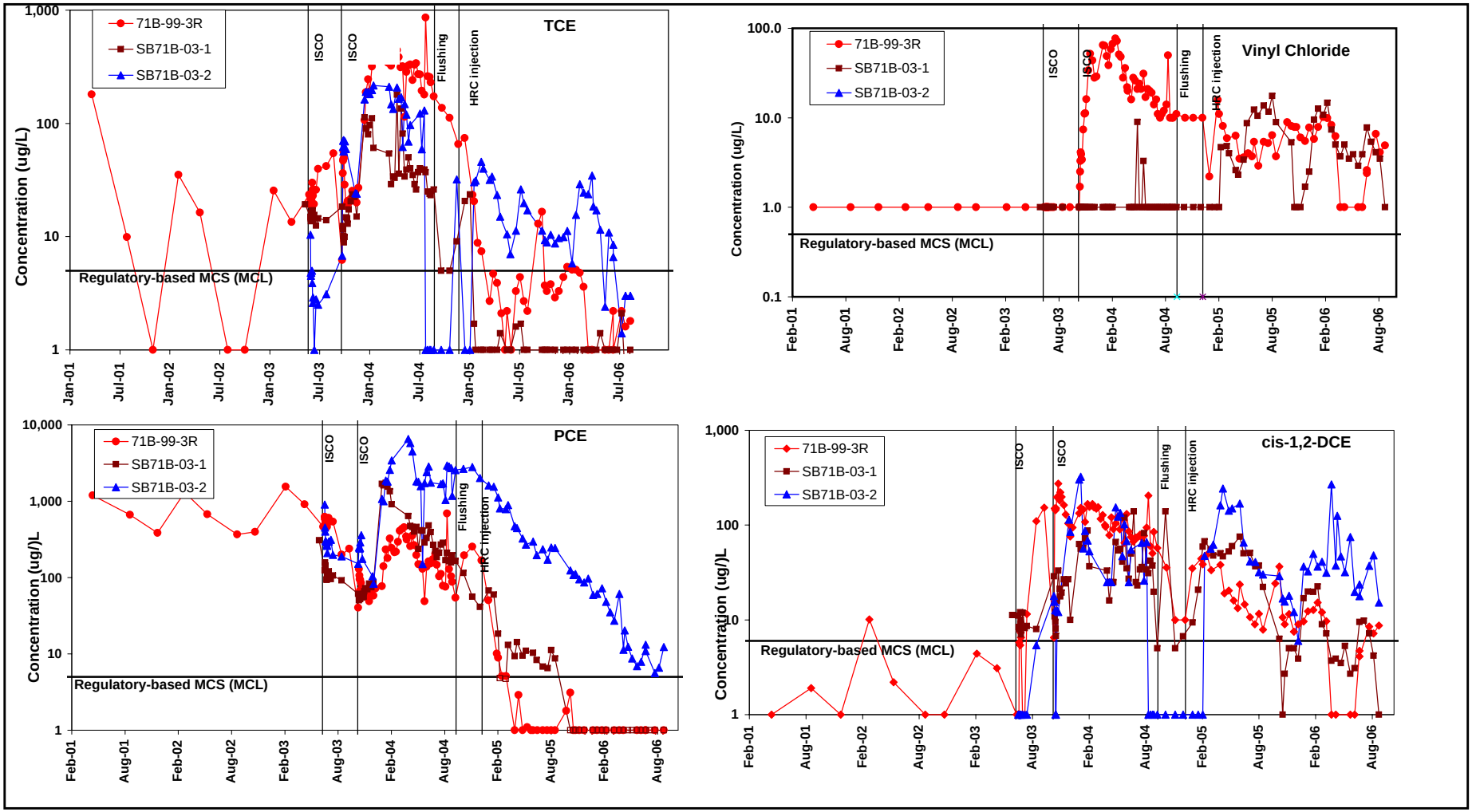

Figure 12. Concentration Trends for Individual VOCs, Building 71B Plume Source Area.

12-13-71B source

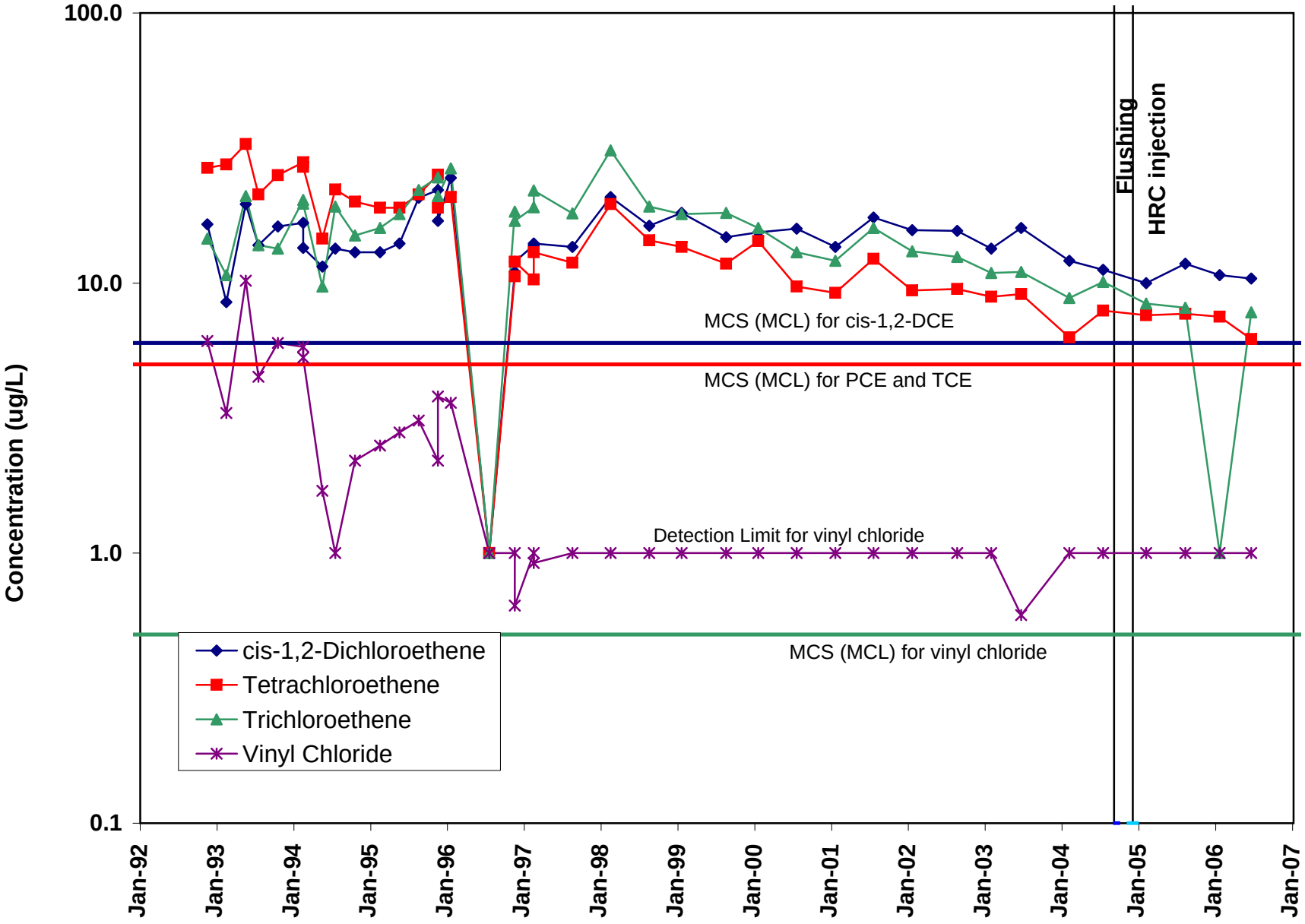

Figure 13. Concentration Trends for Individual VOCs, MW90-3 - Building 71B Plume Core Area.

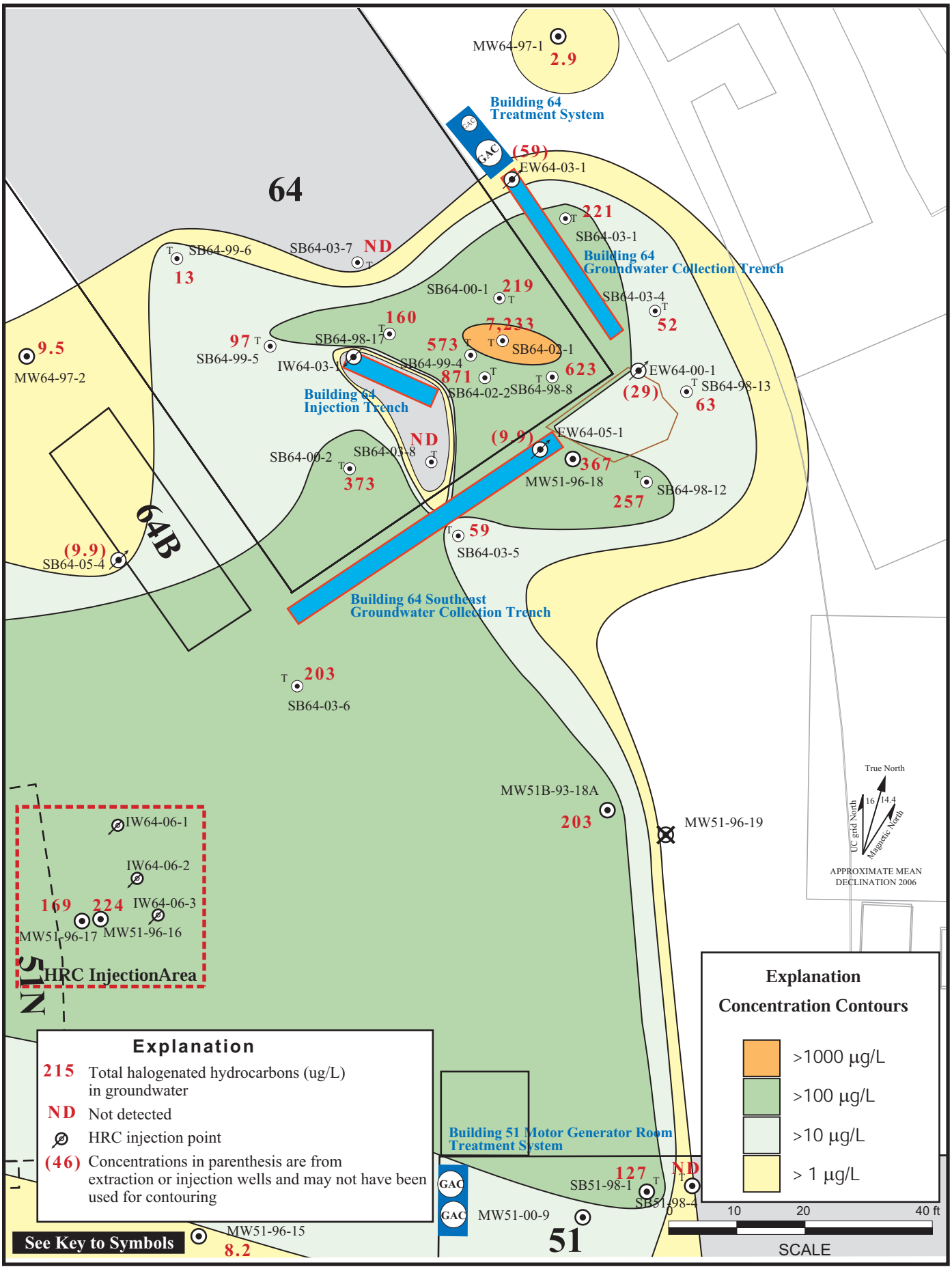

Figure 14. Isoconcentration Contour Map, Total Halogenated Hydrocarbons in Groundwater, Source Area Building 51/64 Solvent Plume, Fourth Quarter FY06.

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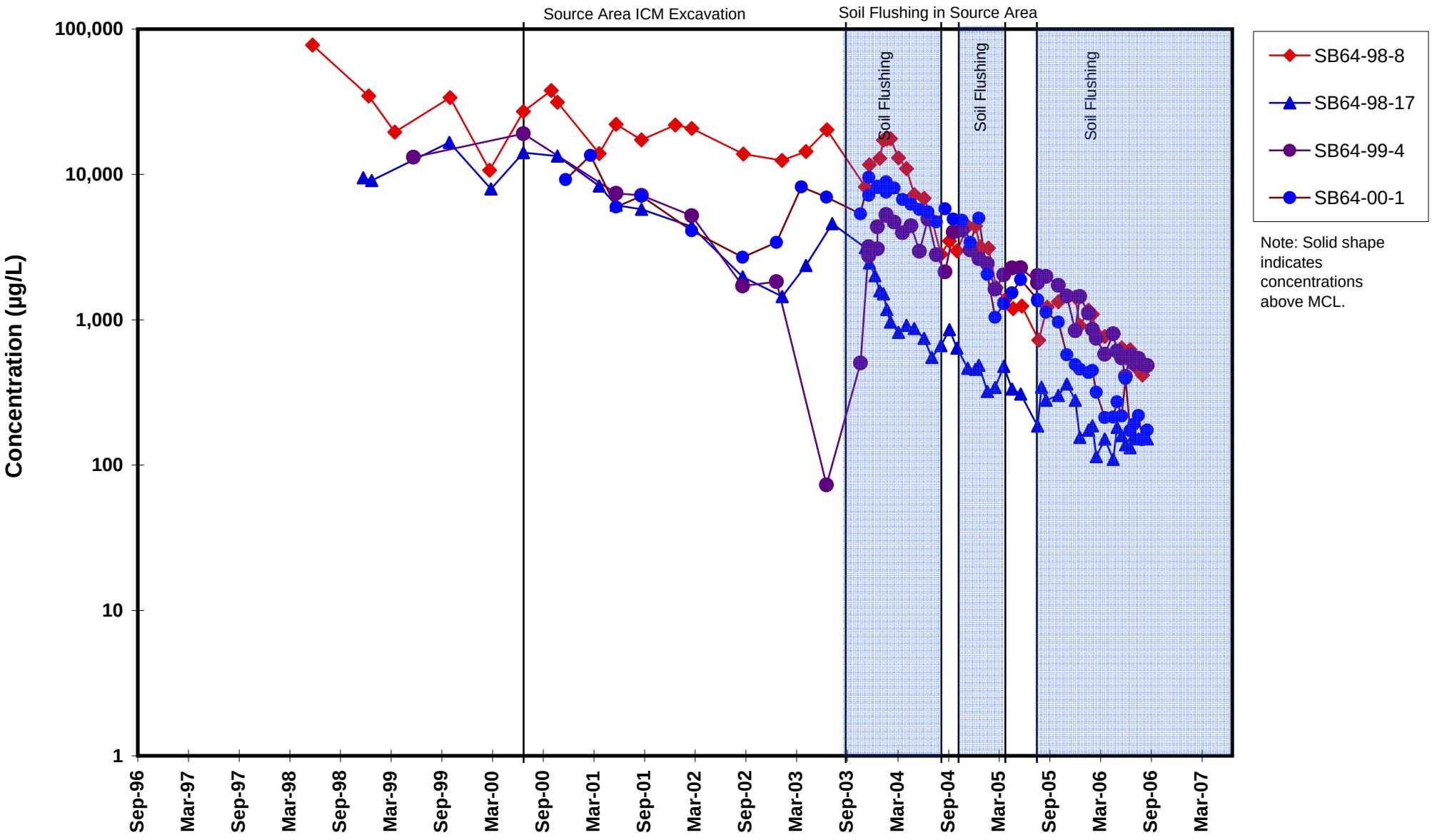

Figure 15a. Concentration Trends for Total VOCs in the Source Area of the Building 51/64 Groundwater Solvent Plume.

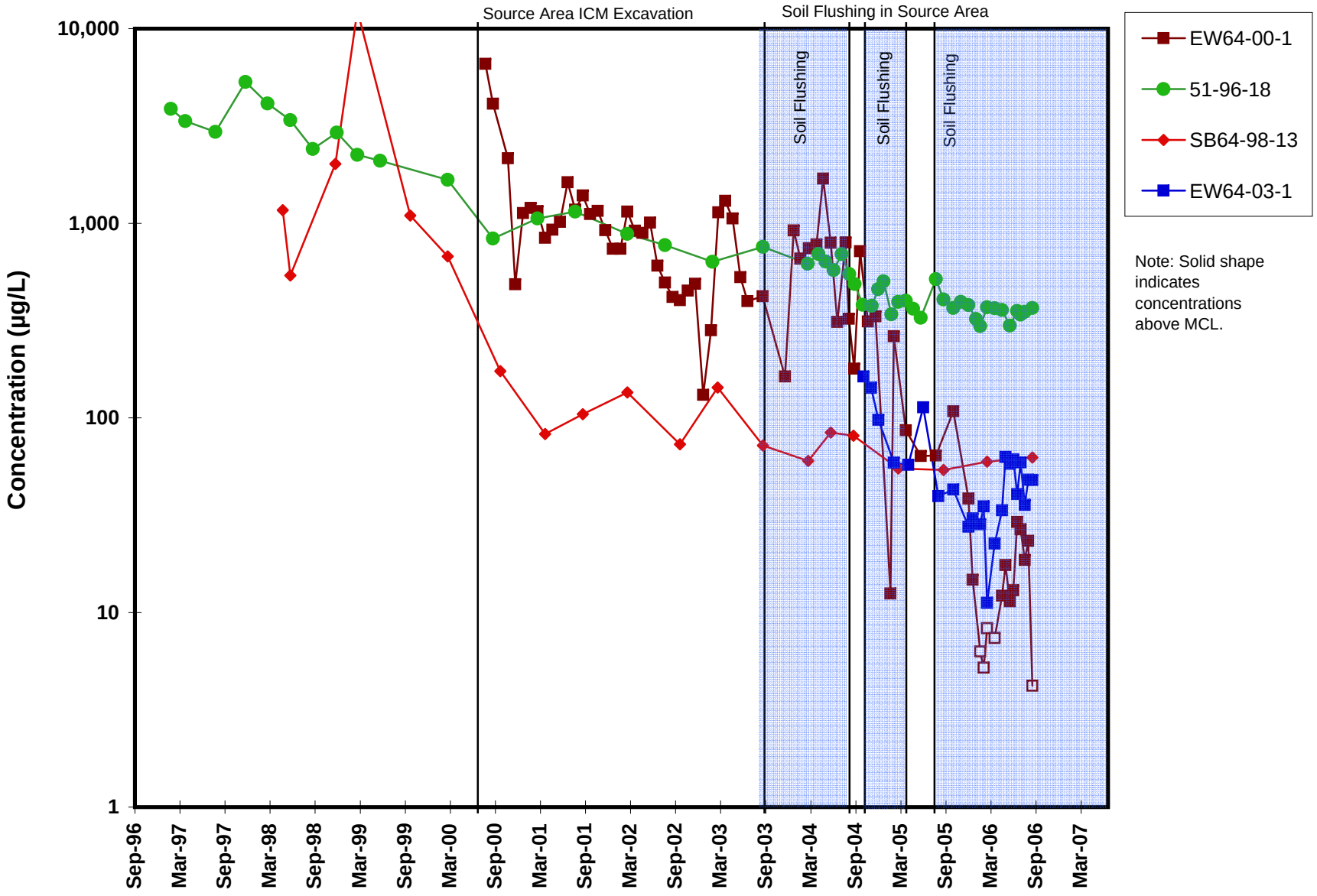

Figure 15b. Concentration Trends for Total VOCs in the Source Area of the Building 51/64 Groundwater Solvent Plume.

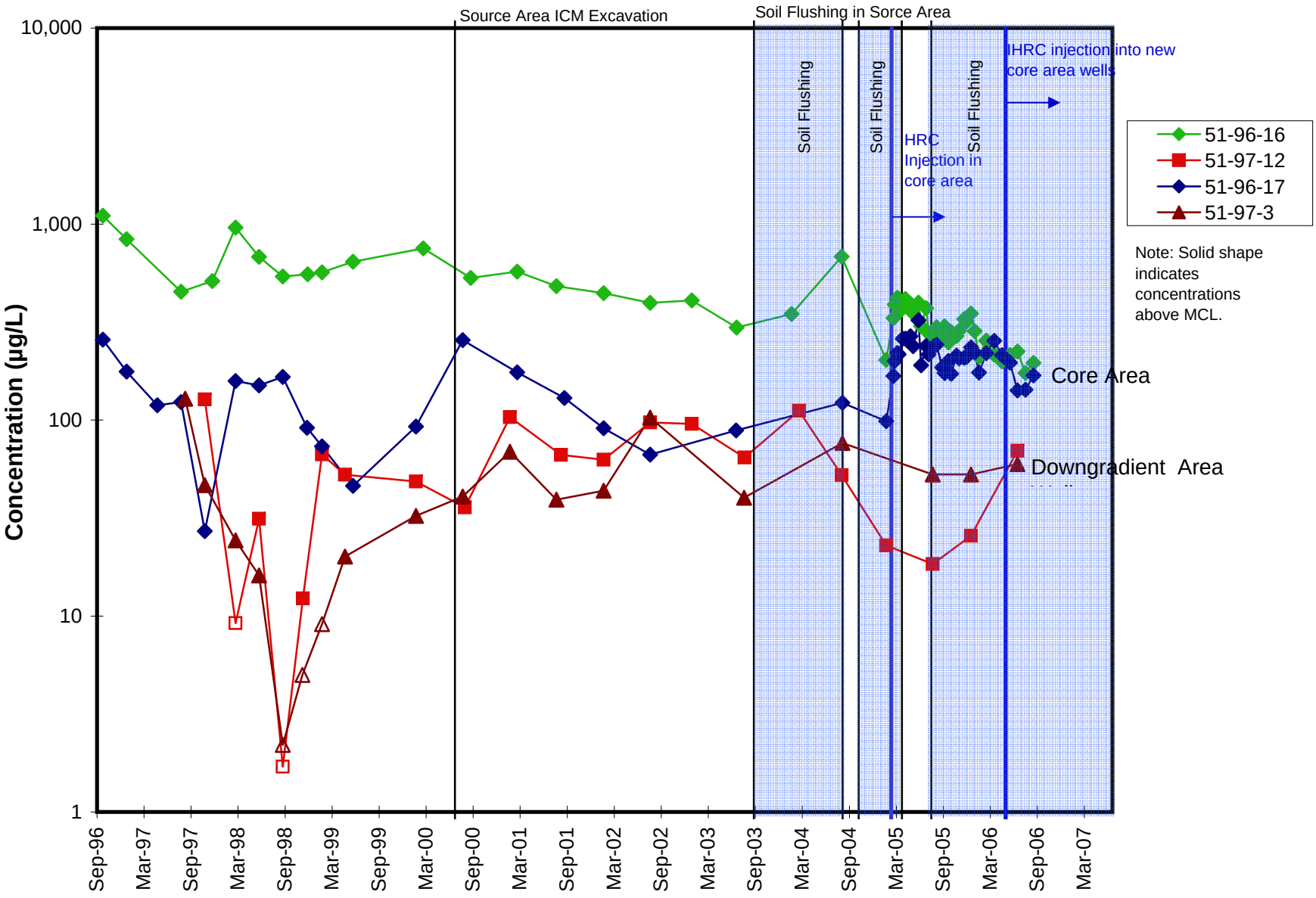

Figure 16. Concentration Trends for Total VOCs in the Core and Downgradient Areas of the Building 51/64 Groundwater Solvent Plume.

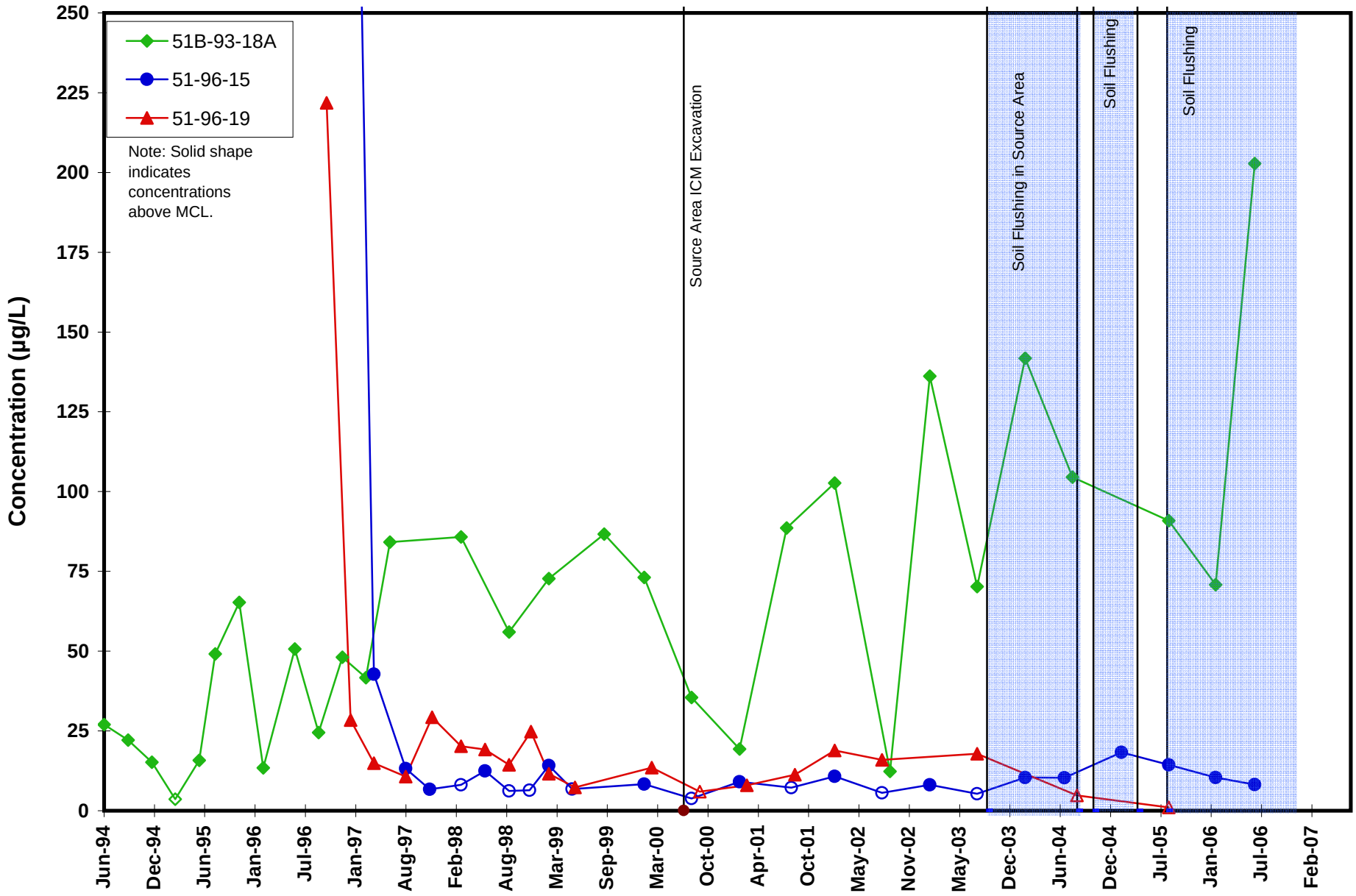

Figure 17. Concentration Trends for Total VOCs in the Crossgradient Area of the Building 51/64 Groundwater Solvent Plume.

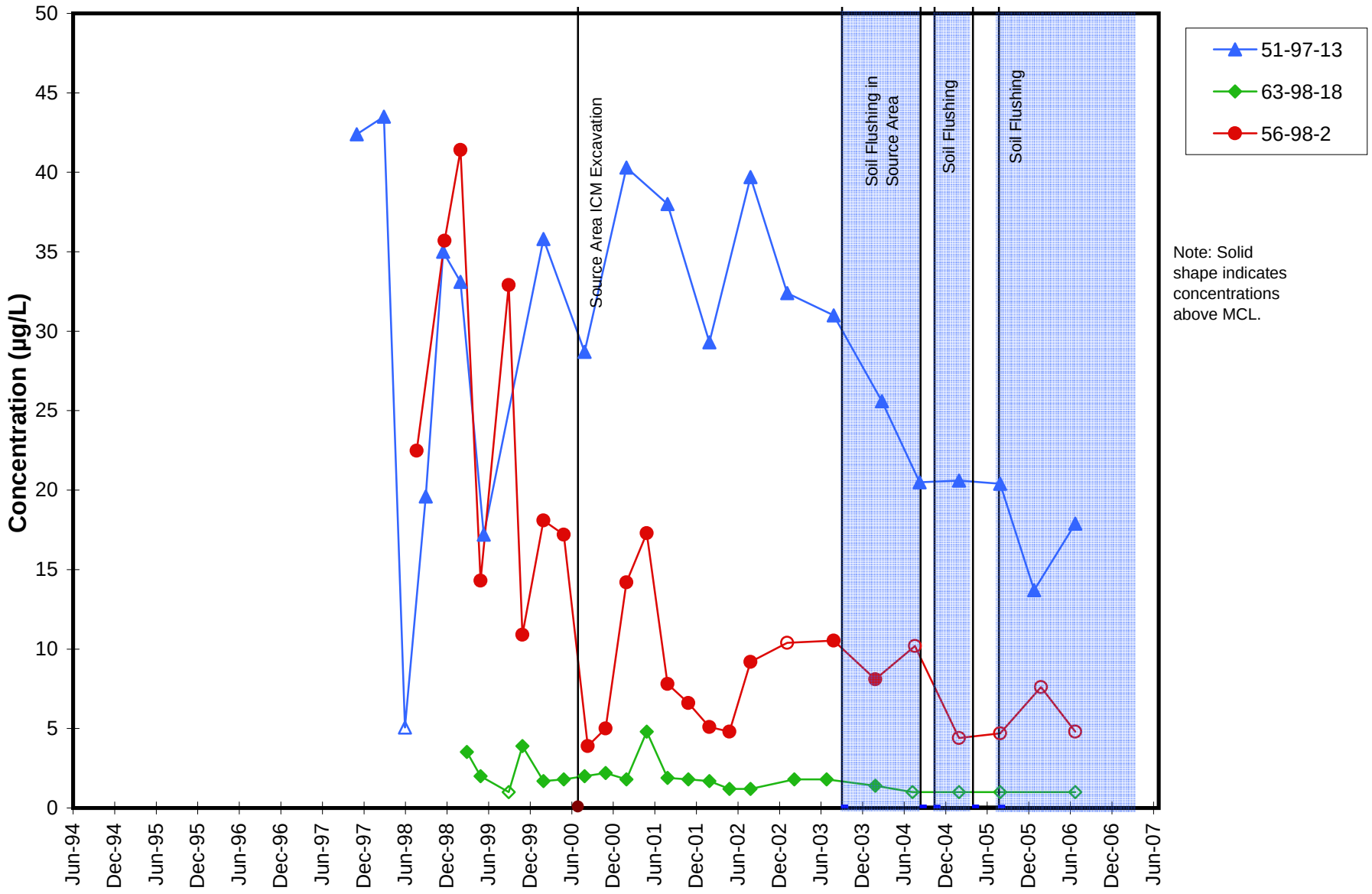

Figure 18. Concentration Trends for Total VOCs in the Downgradient Area of the Building 51/64 Groundwater Solvent Plume.

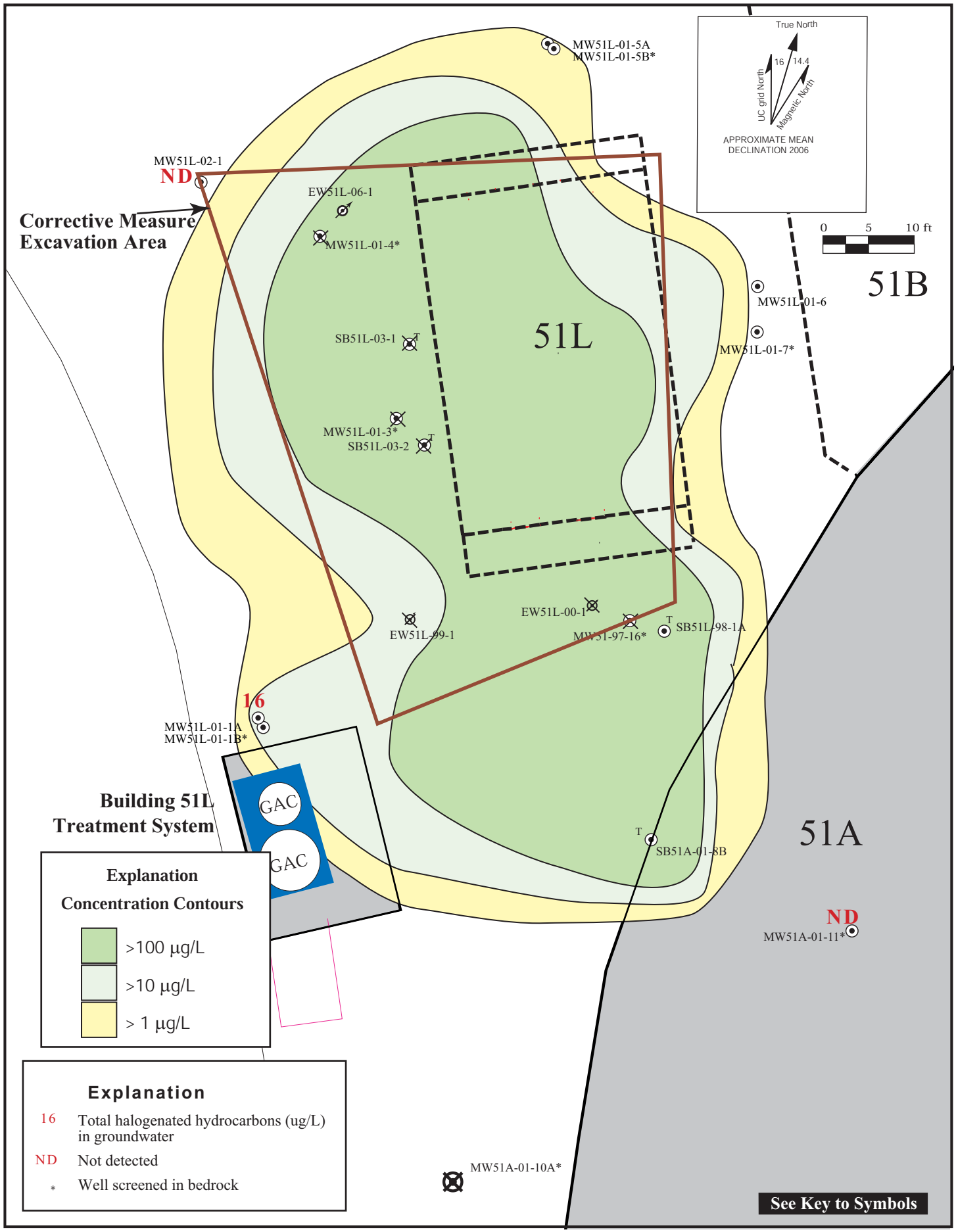

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Figure 19. Isoconcentration Contour Map, Total Halogenated Hydrocarbons in Groundwater in Fill, Building 51L Groundwater Solvent Plume, Fourth Quarter FY06.

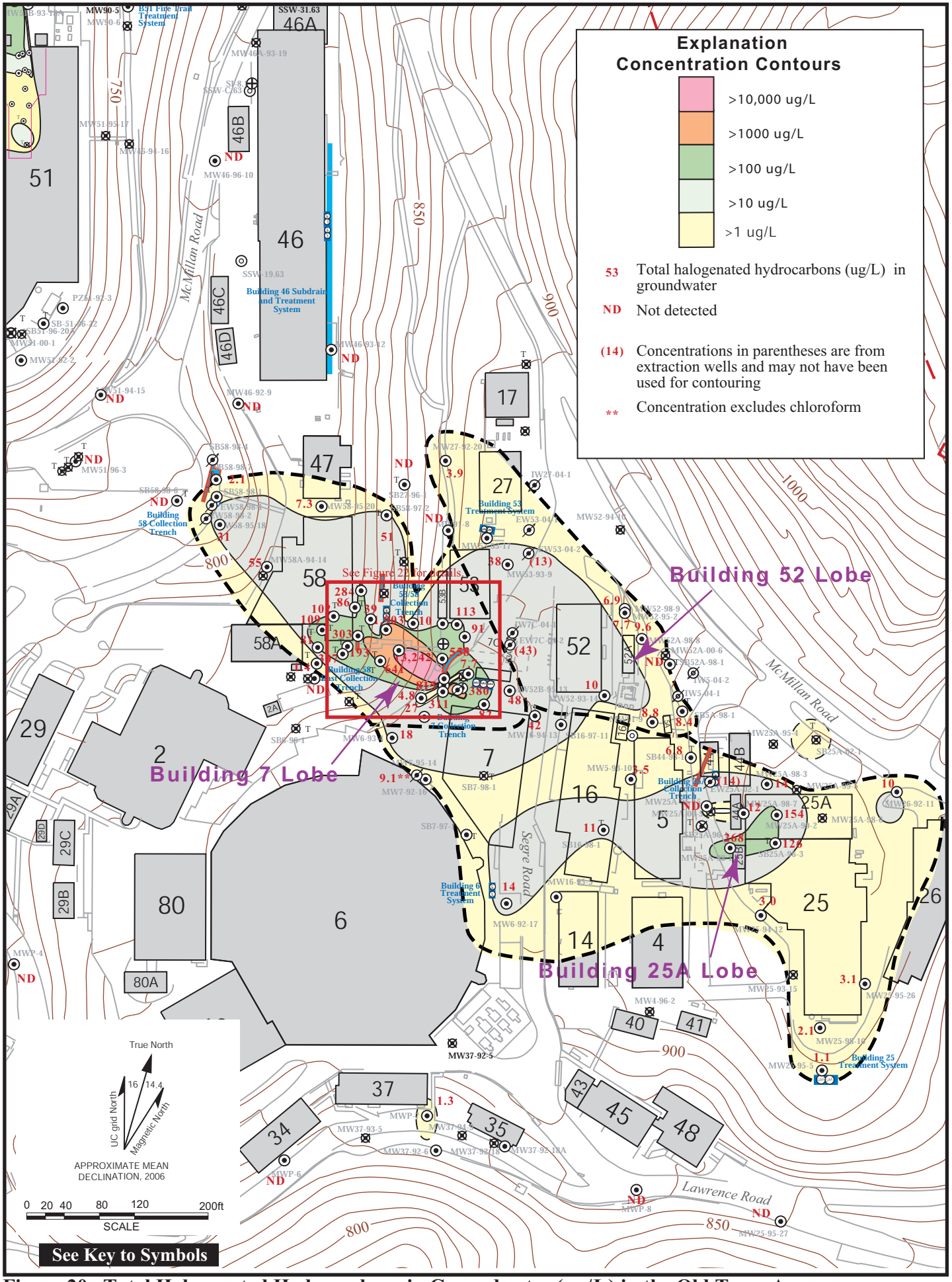

Figure 20. Total Halogenated Hydrocarbons in Groundwater (ug/L) in the Old Town Area, Fourth Quarter FY06.

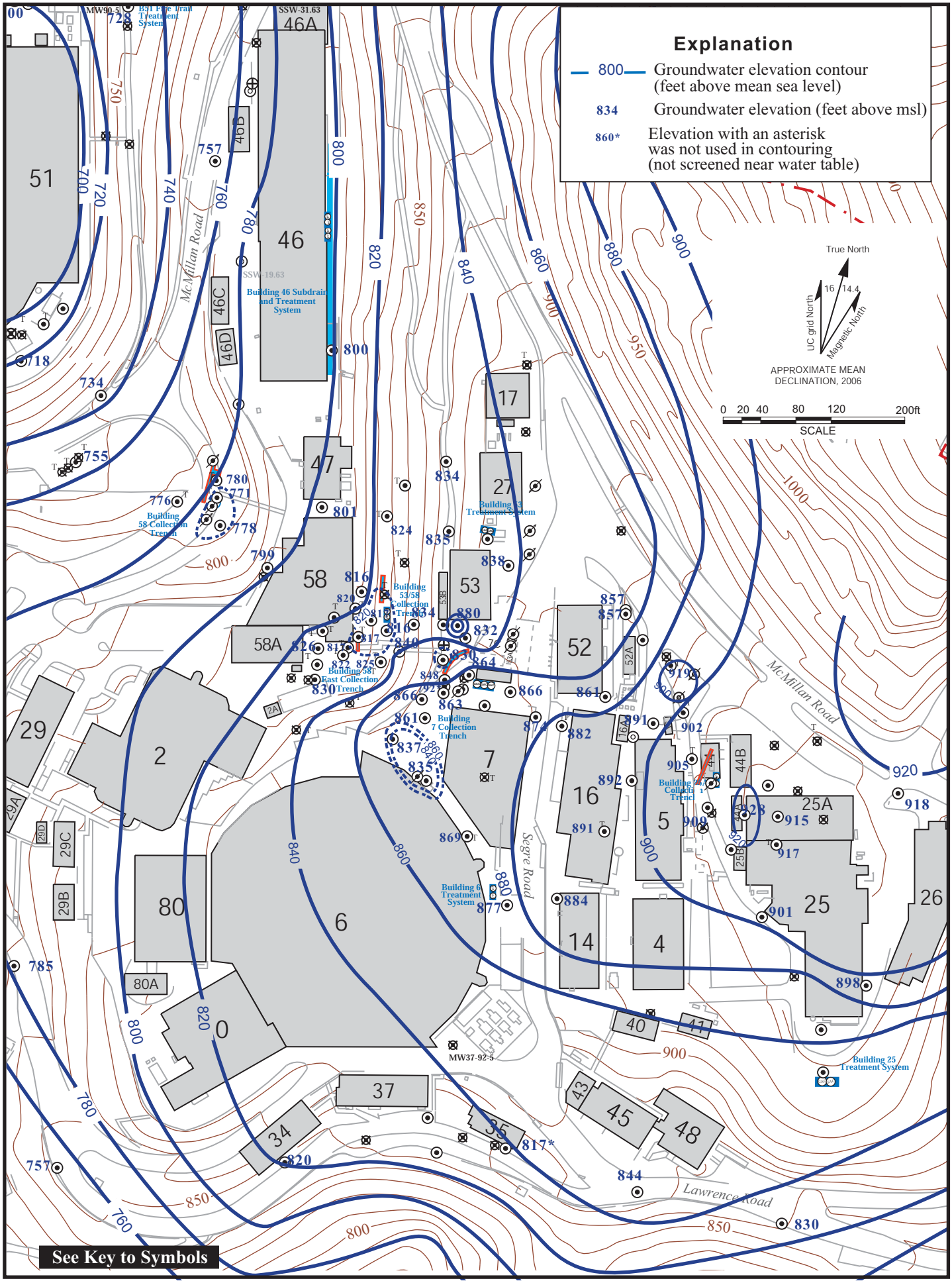

Figure 21. Water Level Elevation Map of the Old Town Area, Fourth Quarter FY06.

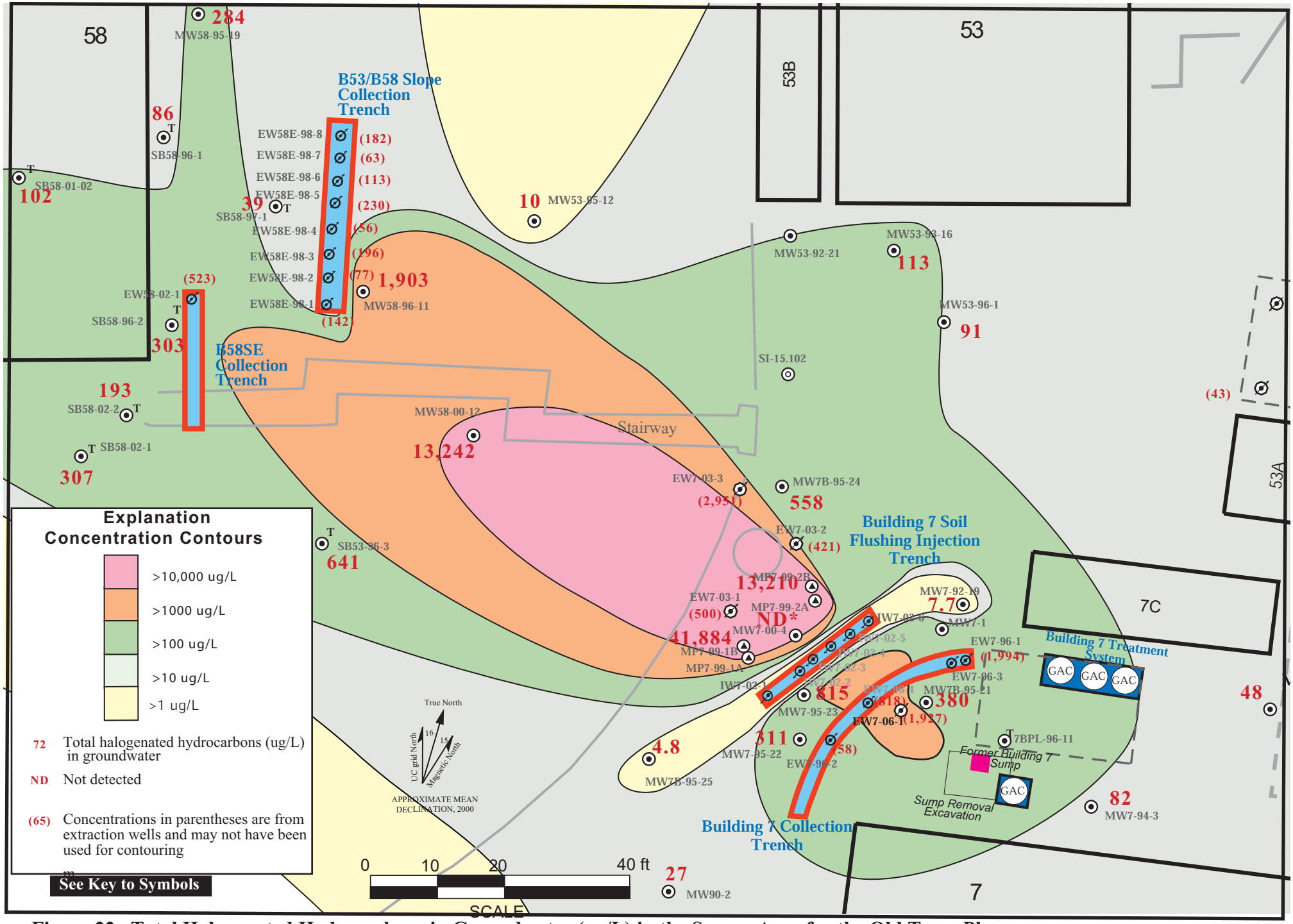

Figure 22. Total Halogenated Hydrocarbons in Groundwater (ug/L) in the Source Area for the Old Town Plume, Fourth Quarter FY06.

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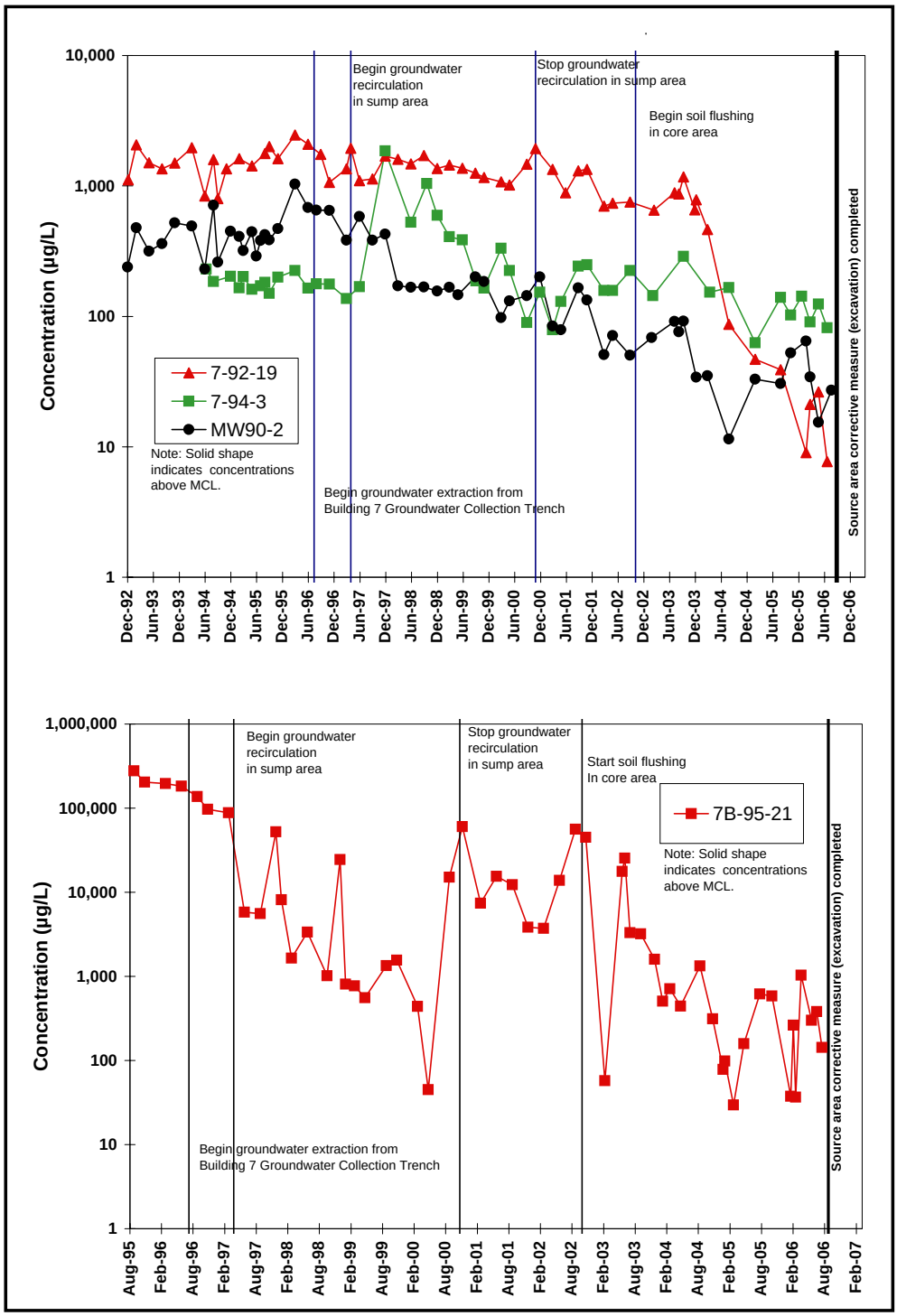

Figure 23a. Concentration Trends for Total VOCs, Building 7 Lobe Source Area.

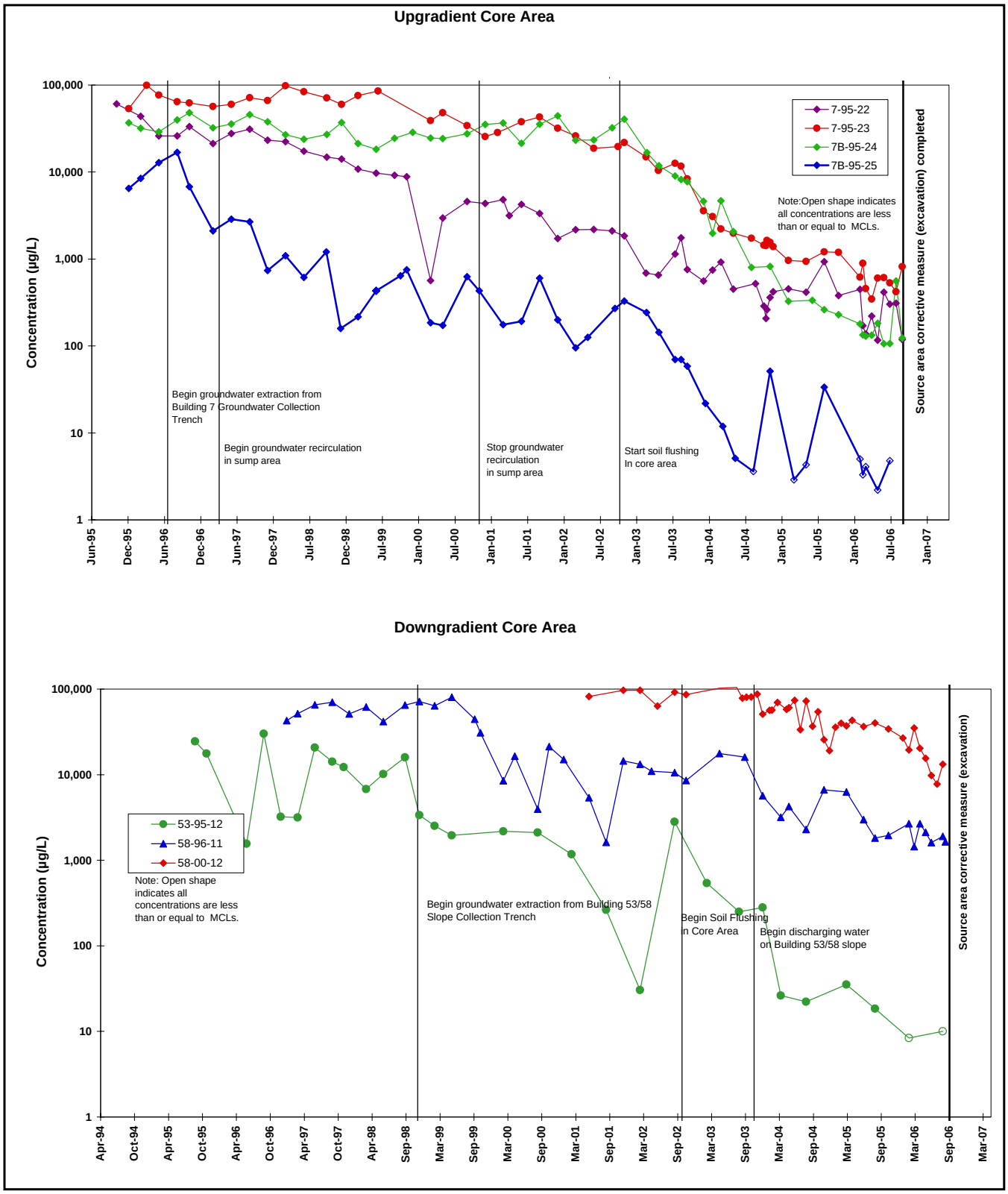

Figure 23b. Concentration Trends for Total VOCs, Building 7 Lobe Core Areas.

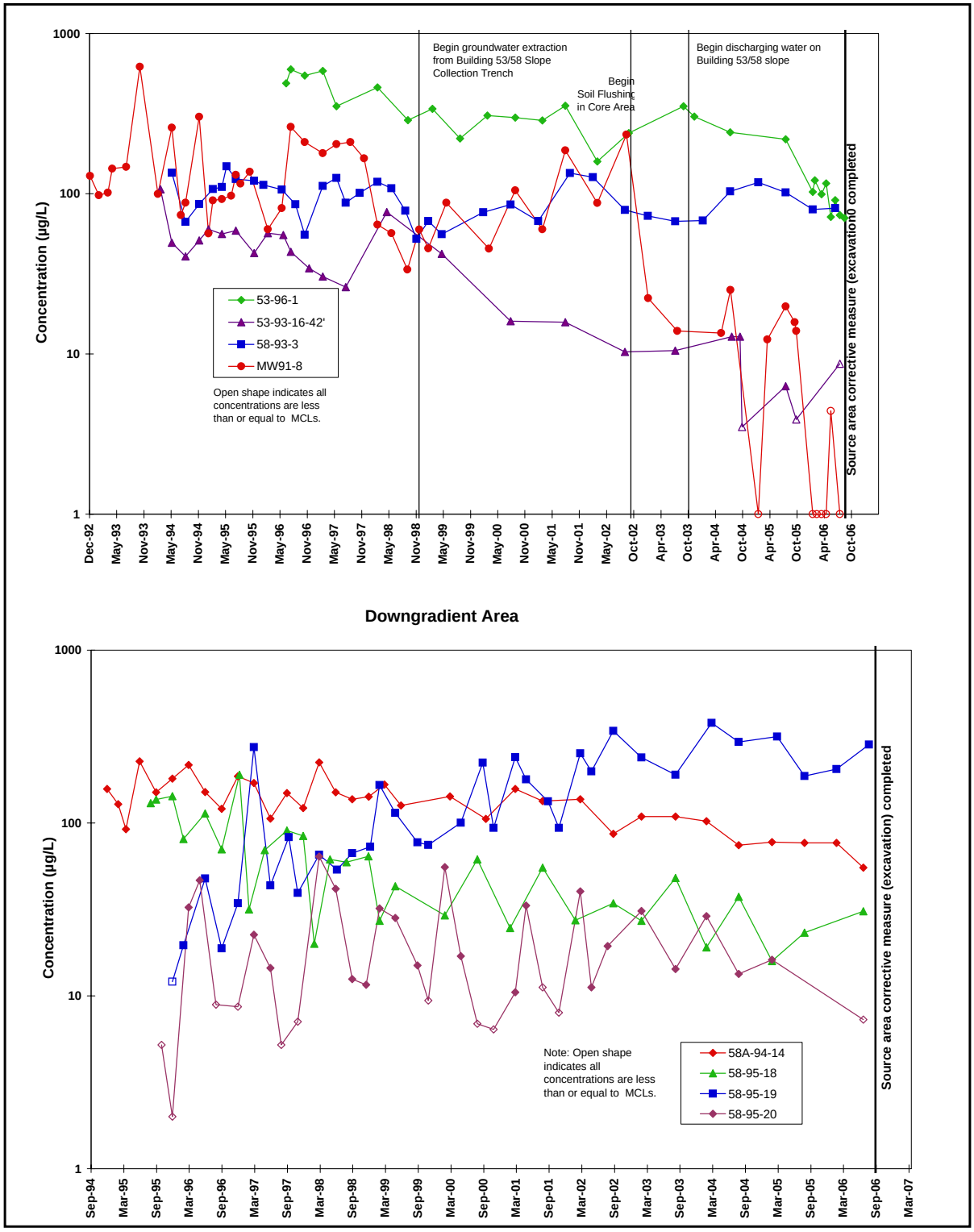

Figure 23c. Concentration Trends for Total VOCs, Building 7 Lobe Downgradient and Transgradient Areas.

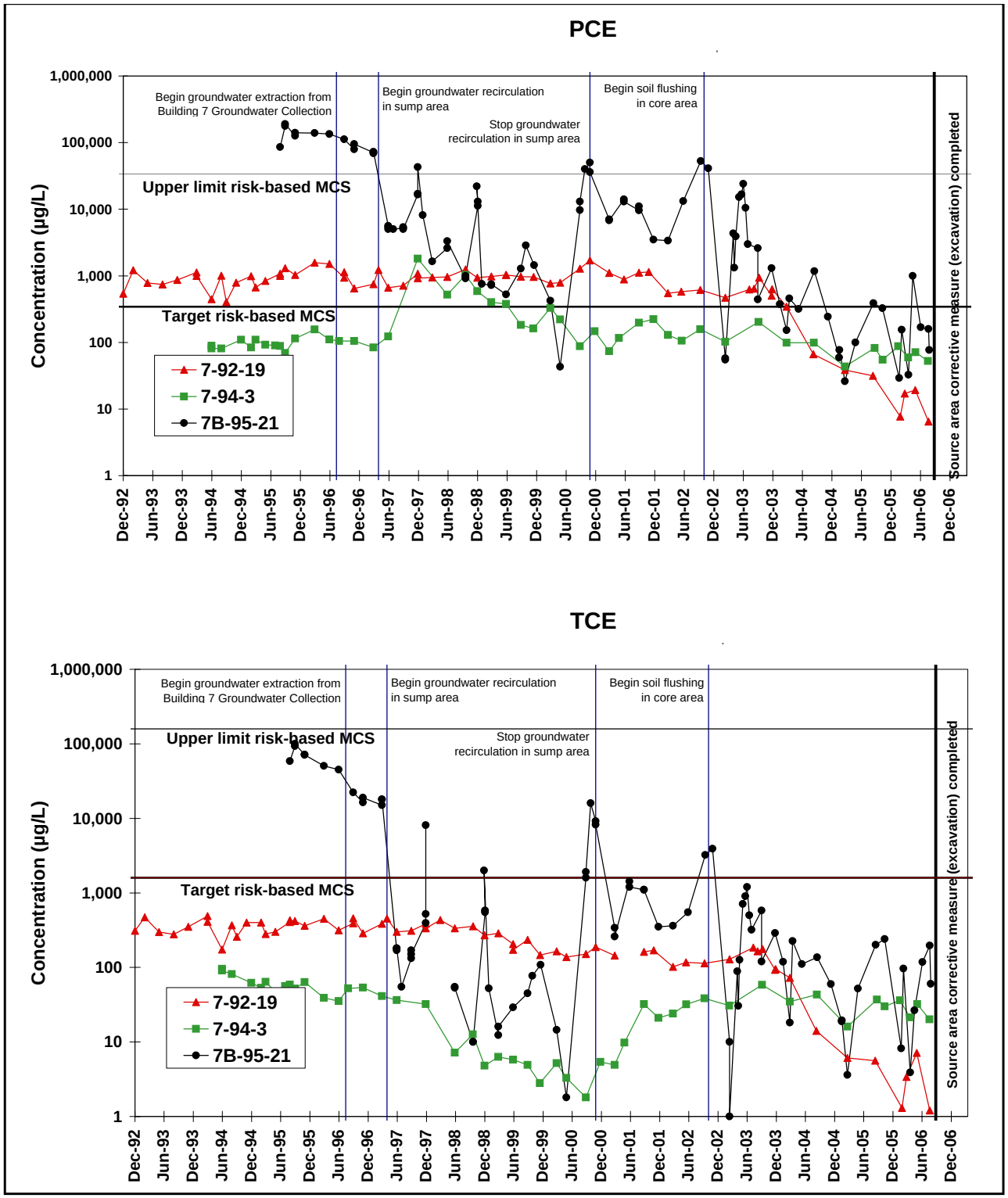

Figure 24a. **Concentration Trends for VOCs, Building 7 Lobe Source Area.**

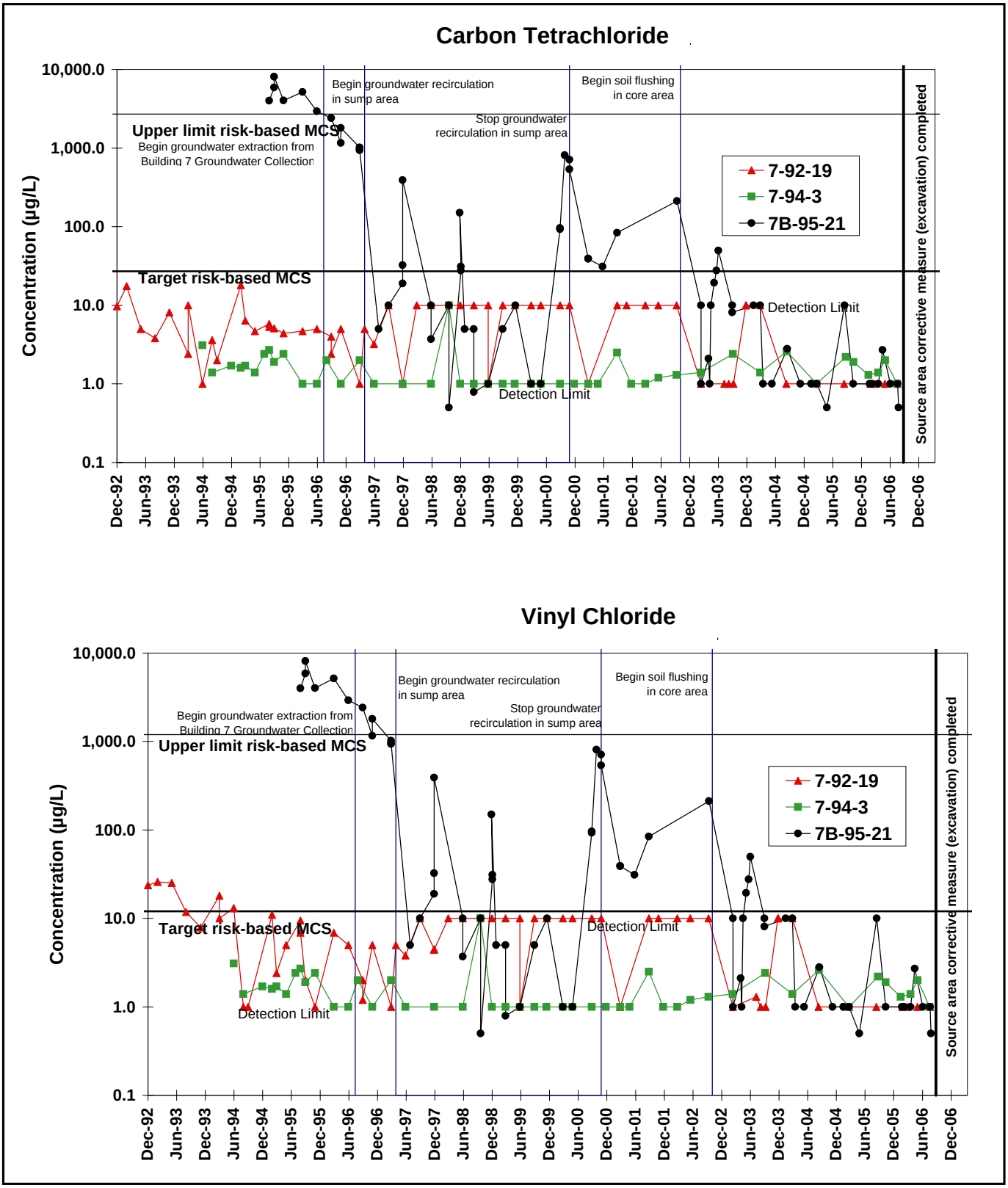

Figure 24b. Concentration Trends for VOCs, Building 7 Lobe Source Area.

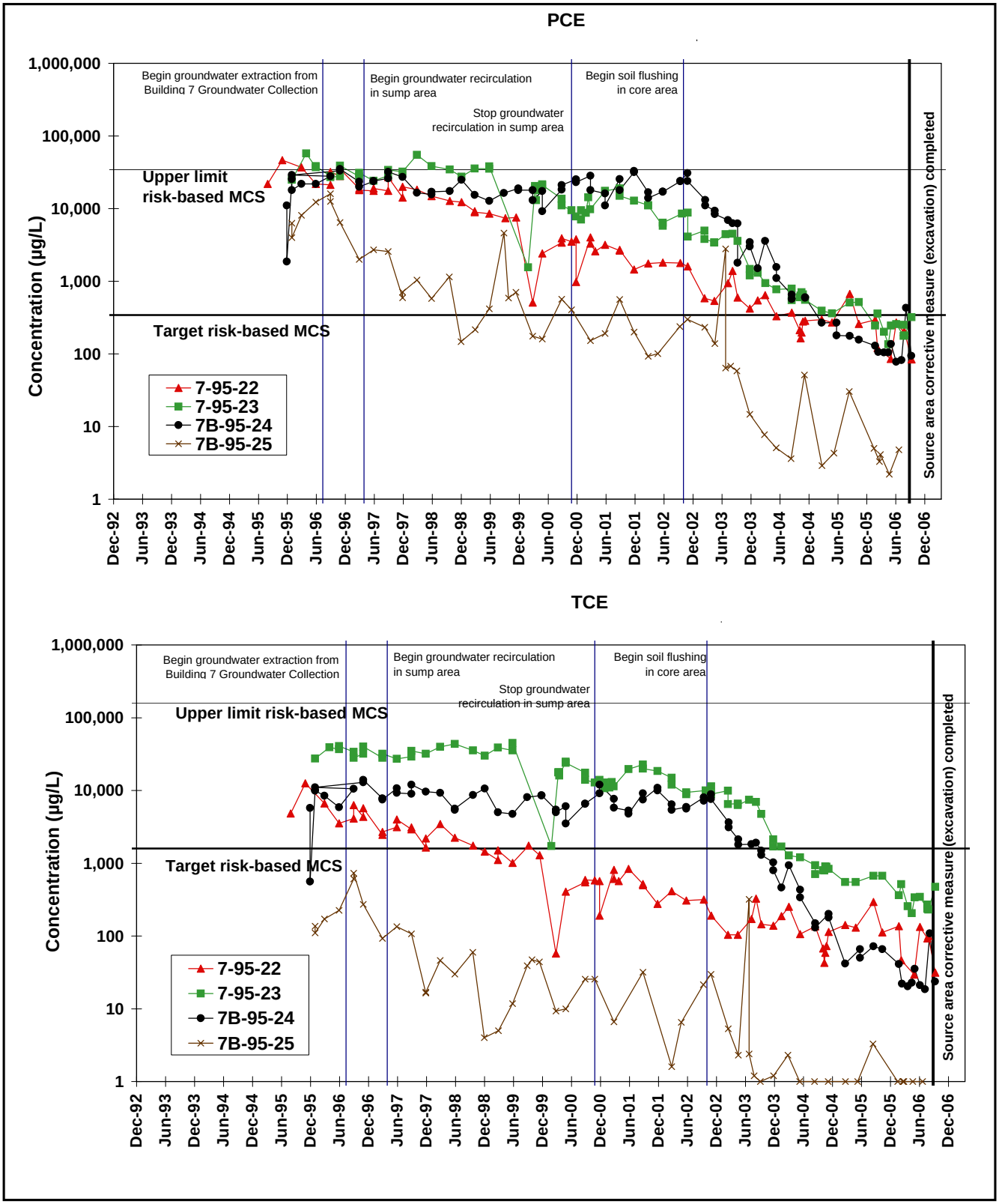

Figure 24c. **Concentration Trends for VOCs, Building 7 Lobe Upgradient Core Area.**

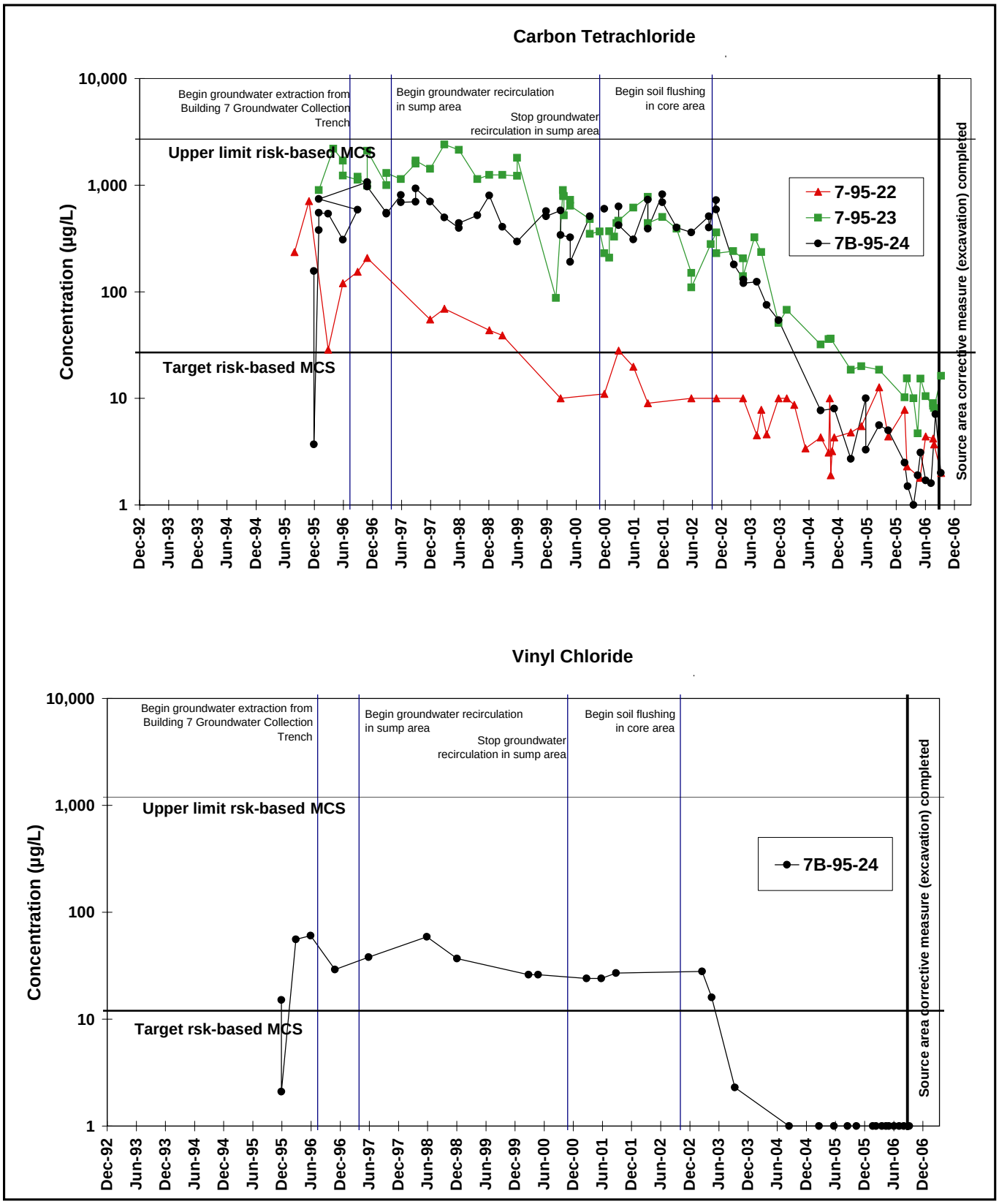

Figure 24d. **Concentration Trends for VOCs, Building 7 Lobe Upgradient Core Area.**

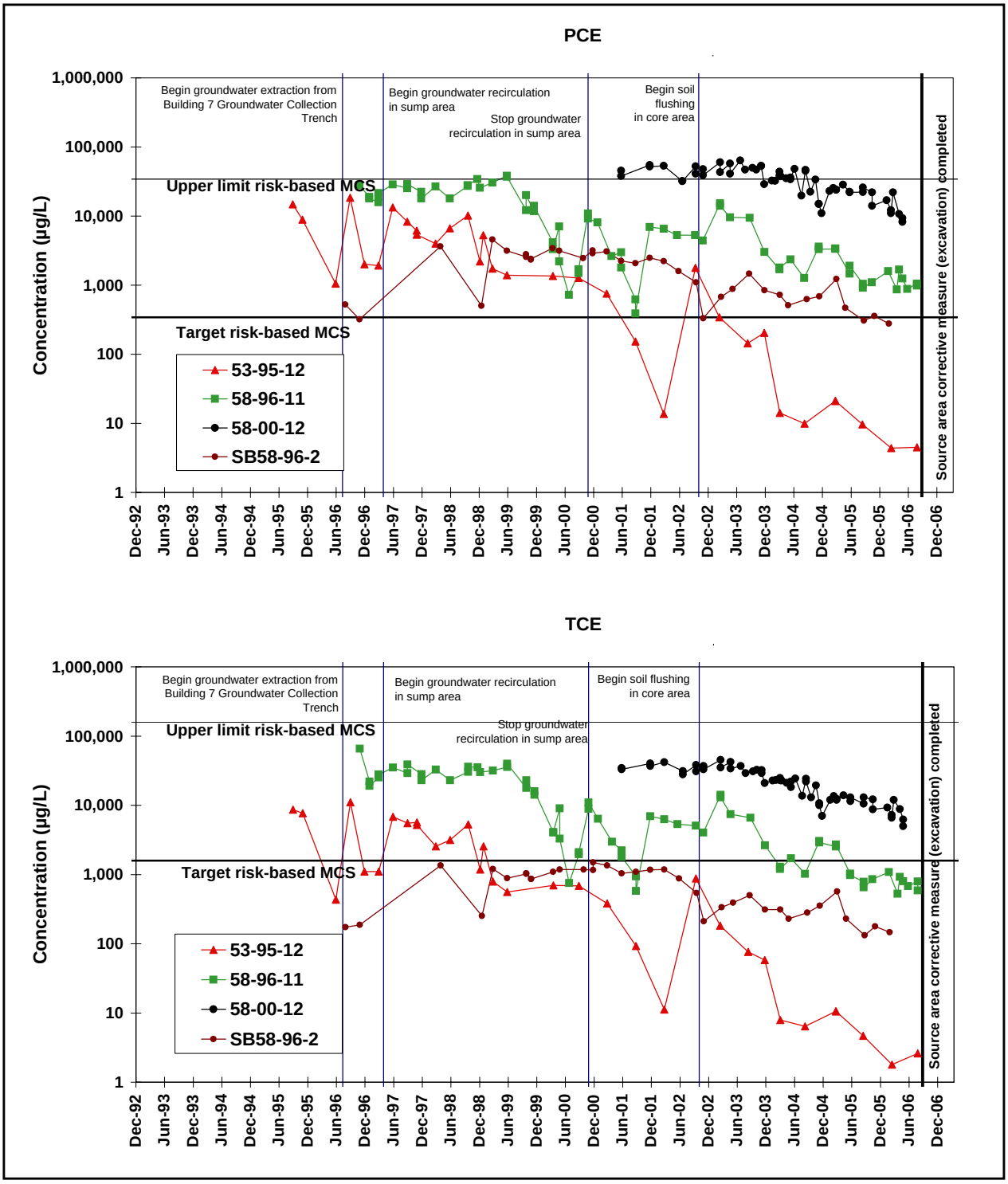

Figure 24e. **Concentration Trends for VOCs, Building 7 Lobe Downgradient Core Area.**

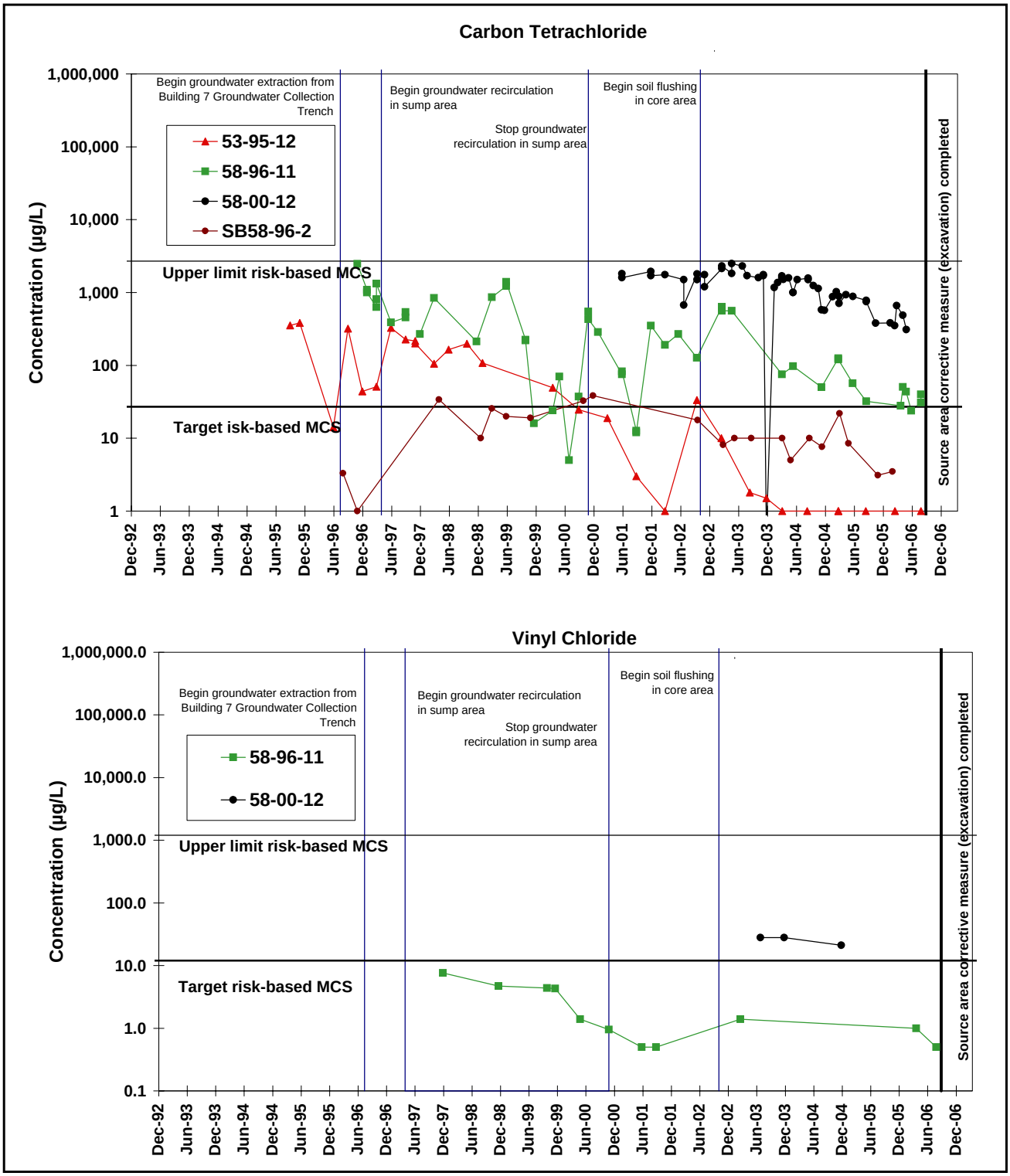

Figure 24f. **Concentration Trends for VOCs, Building 7 Lobe Downgradient Core Area.**

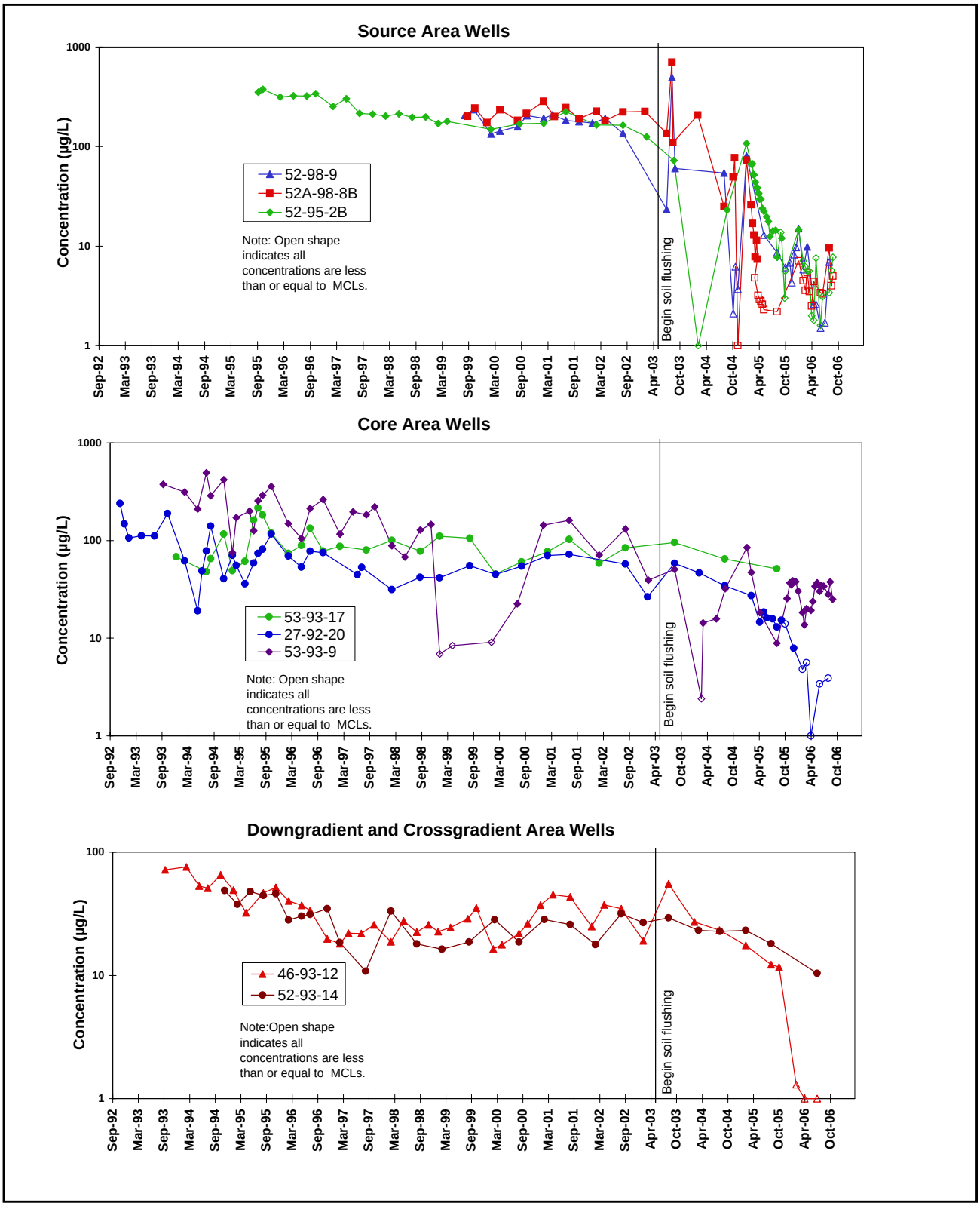

Figure 25. Concentration Trends for Total VOCs, Building 52 Lobe Old Town Groundwater Solvent Plume.

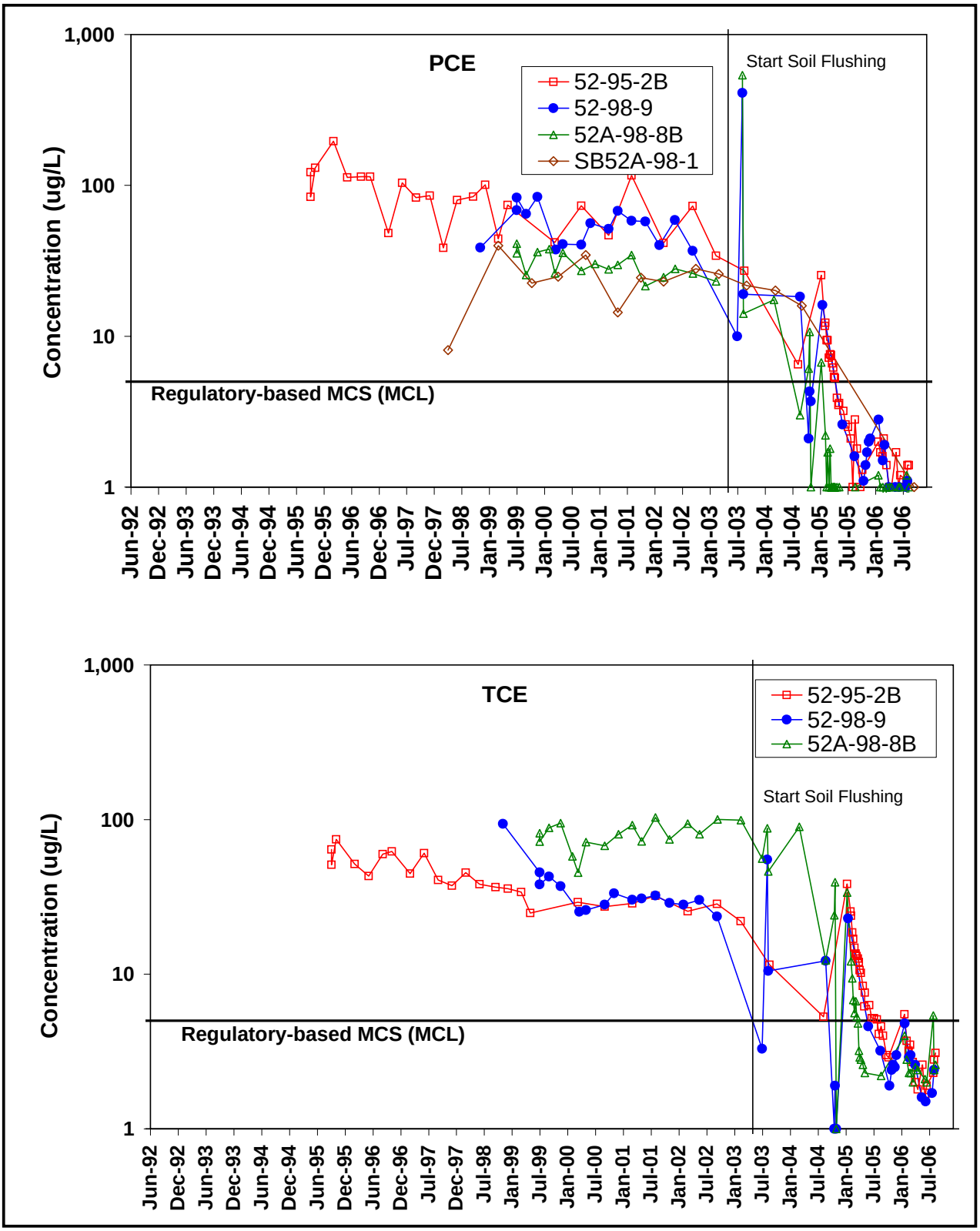

Figure 26a. **Concentration Trends for VOCs, Building 52 Lobe Source Area.**

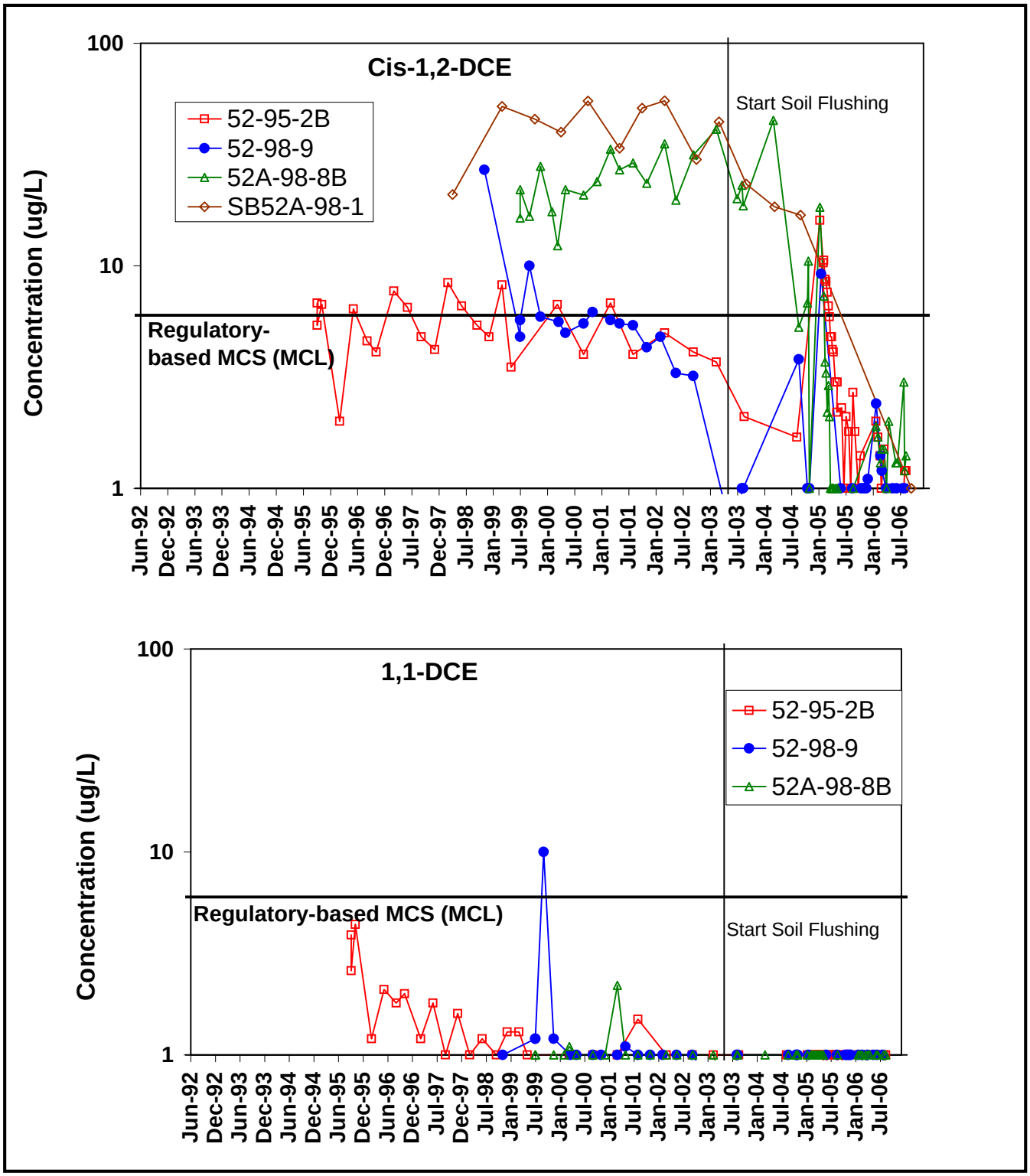

Figure 26b. **Concentration Trends for VOCs, Building 52 Lobe Source Area.**

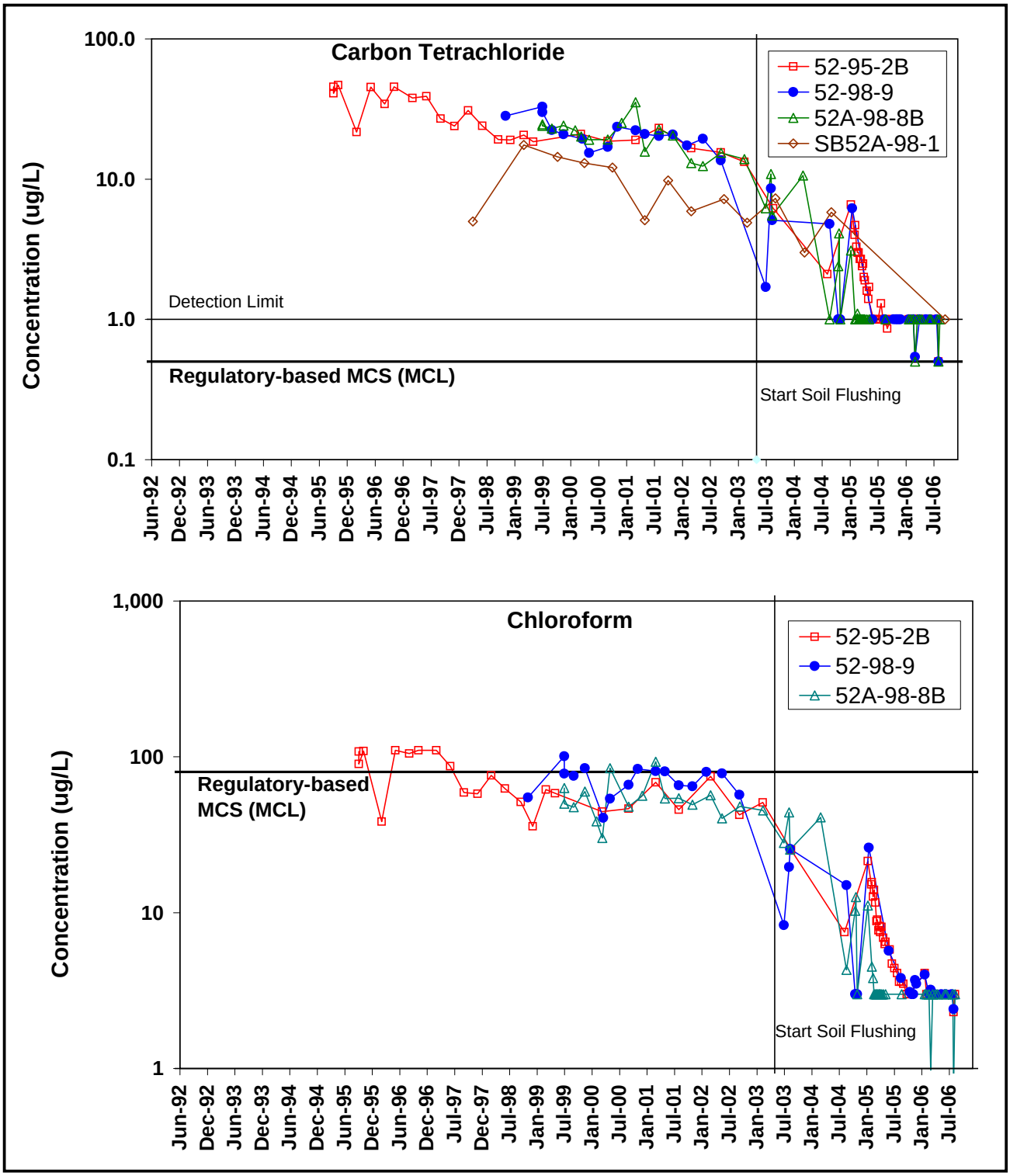

Figure 26c. **Concentration Trends for VOCs, Building 52 Lobe Source Area.**

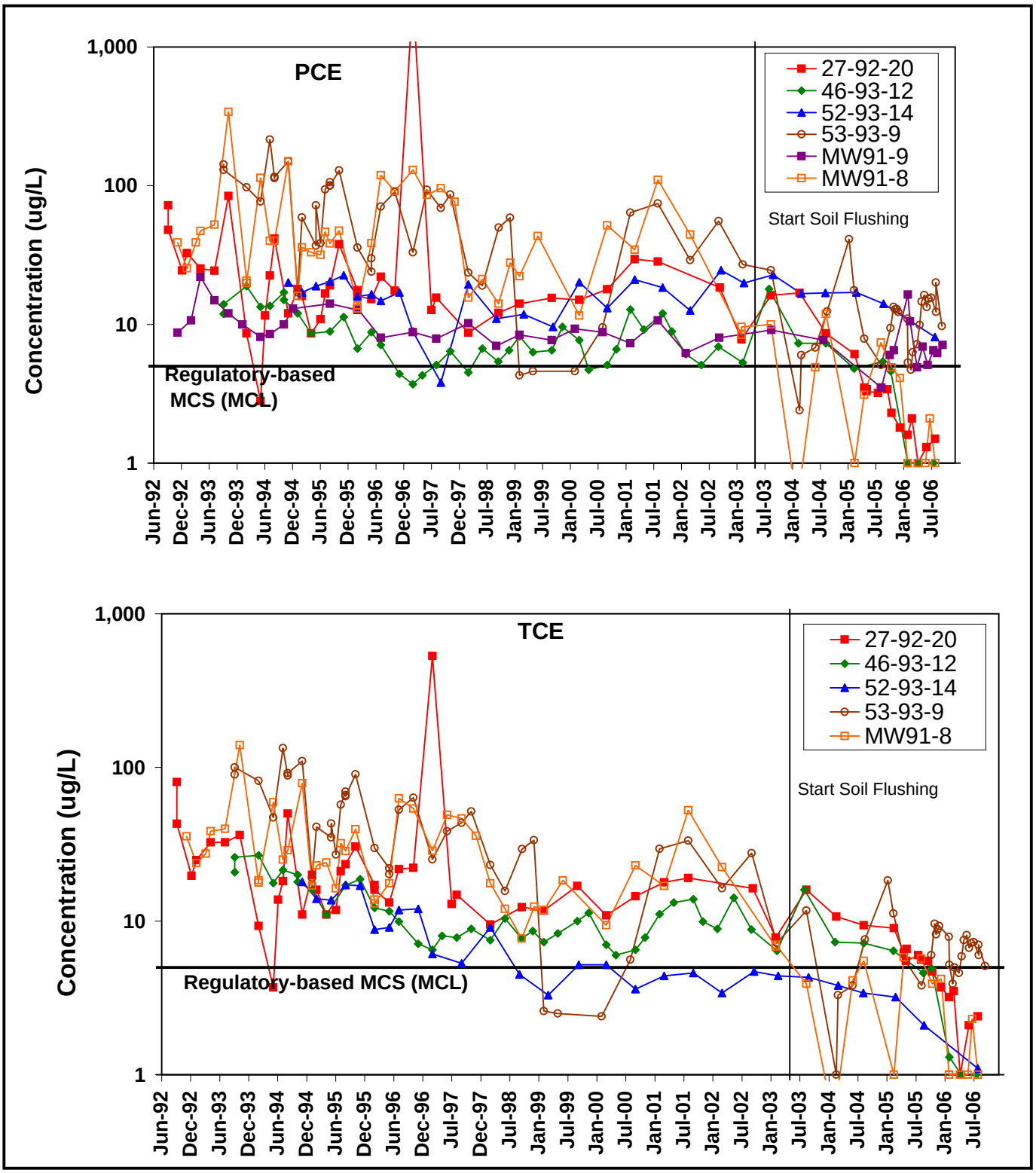

Figure 27a. **Concentration Trends for VOCs, Building 52 Lobe Downgradient Area.**

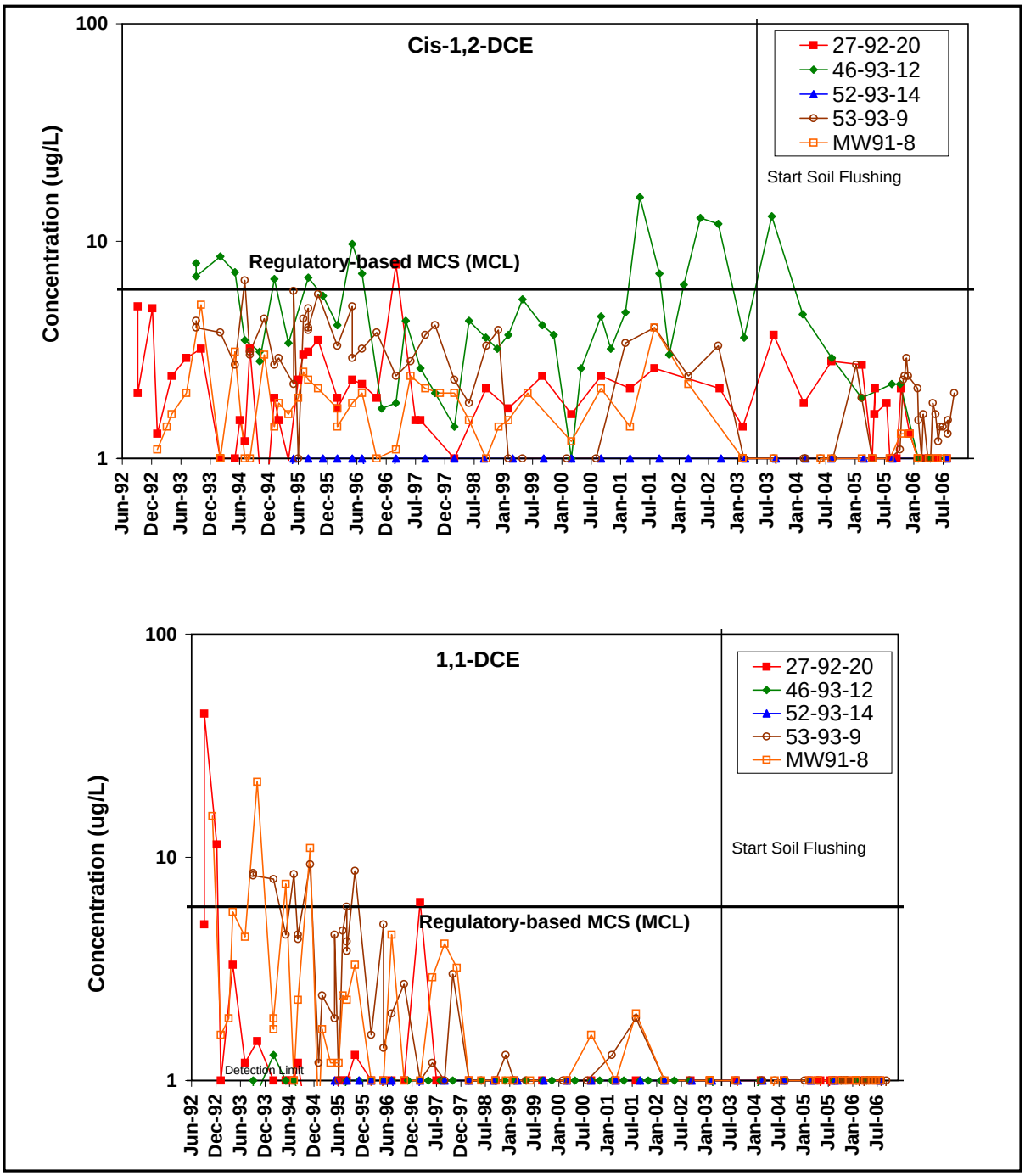

Figure 27b. **Concentration Trends for VOCs, Building 52 Lobe Downgradient Area.**

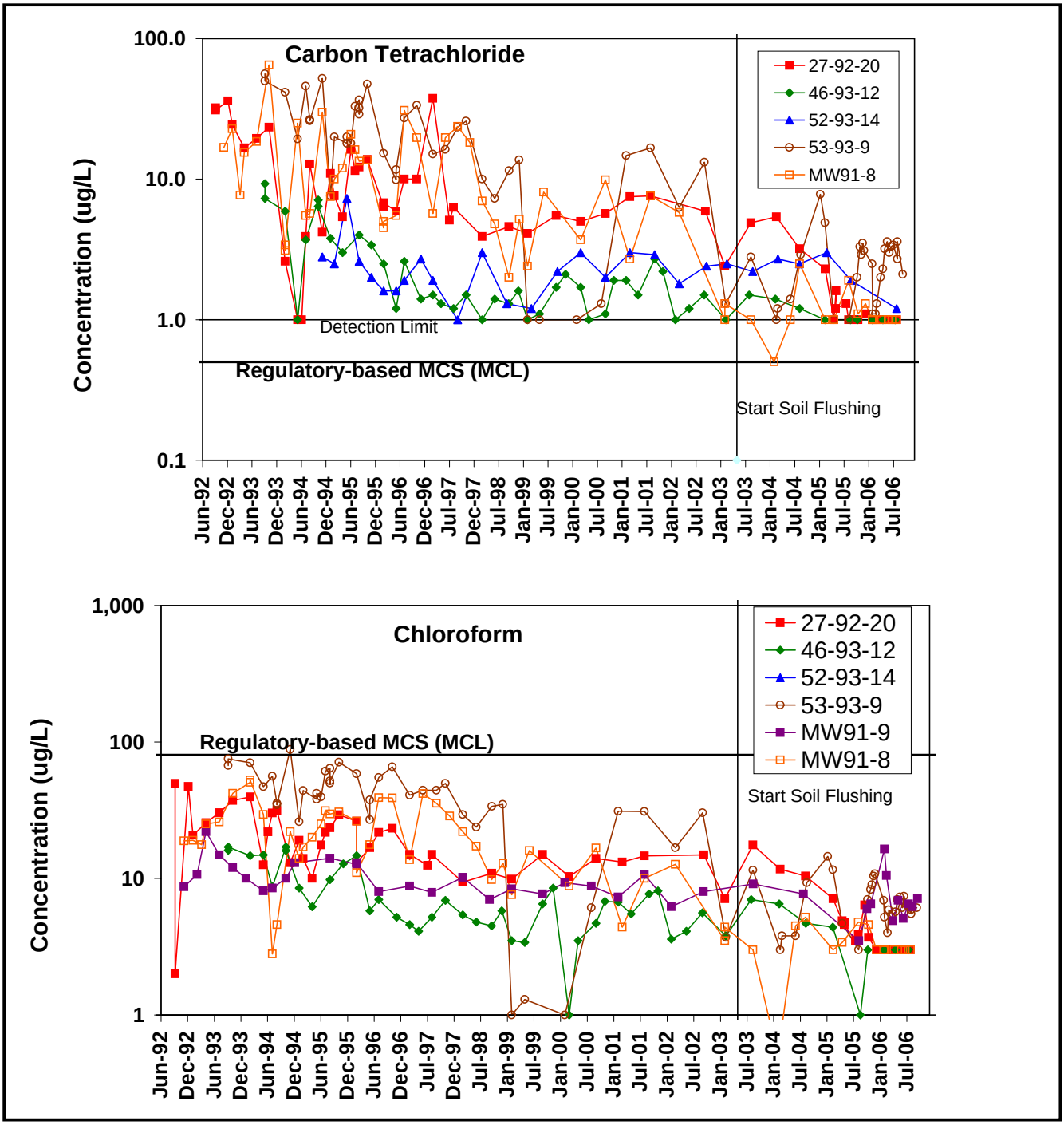

Figure 27c. **Concentration Trends for VOCs, Building 52 Lobe Downgradient Area.**

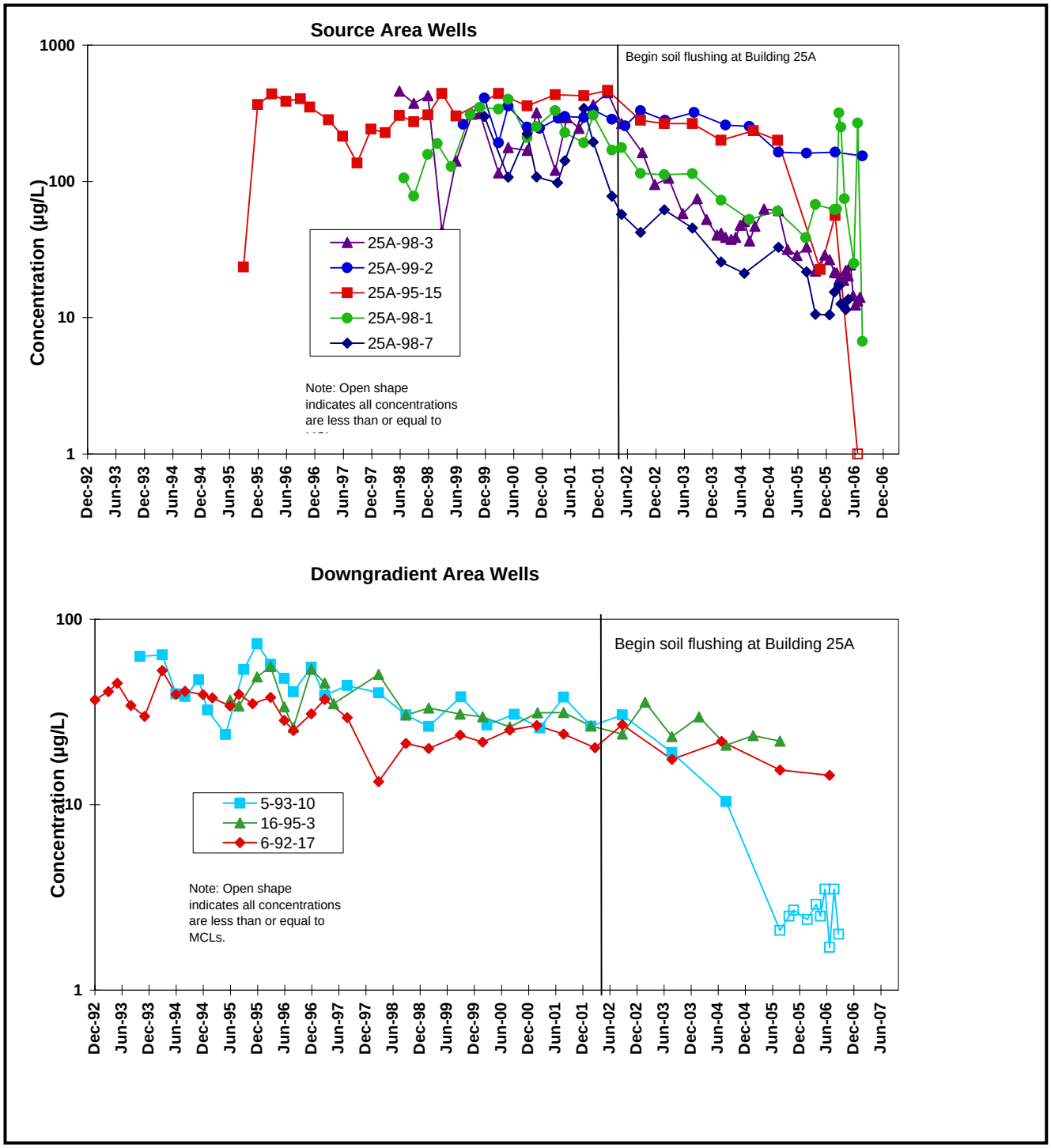

Figure 28. **Concentration Trends for Total VOCs, Old Town Groundwater Solvent Plume Building 25A Lobe.**

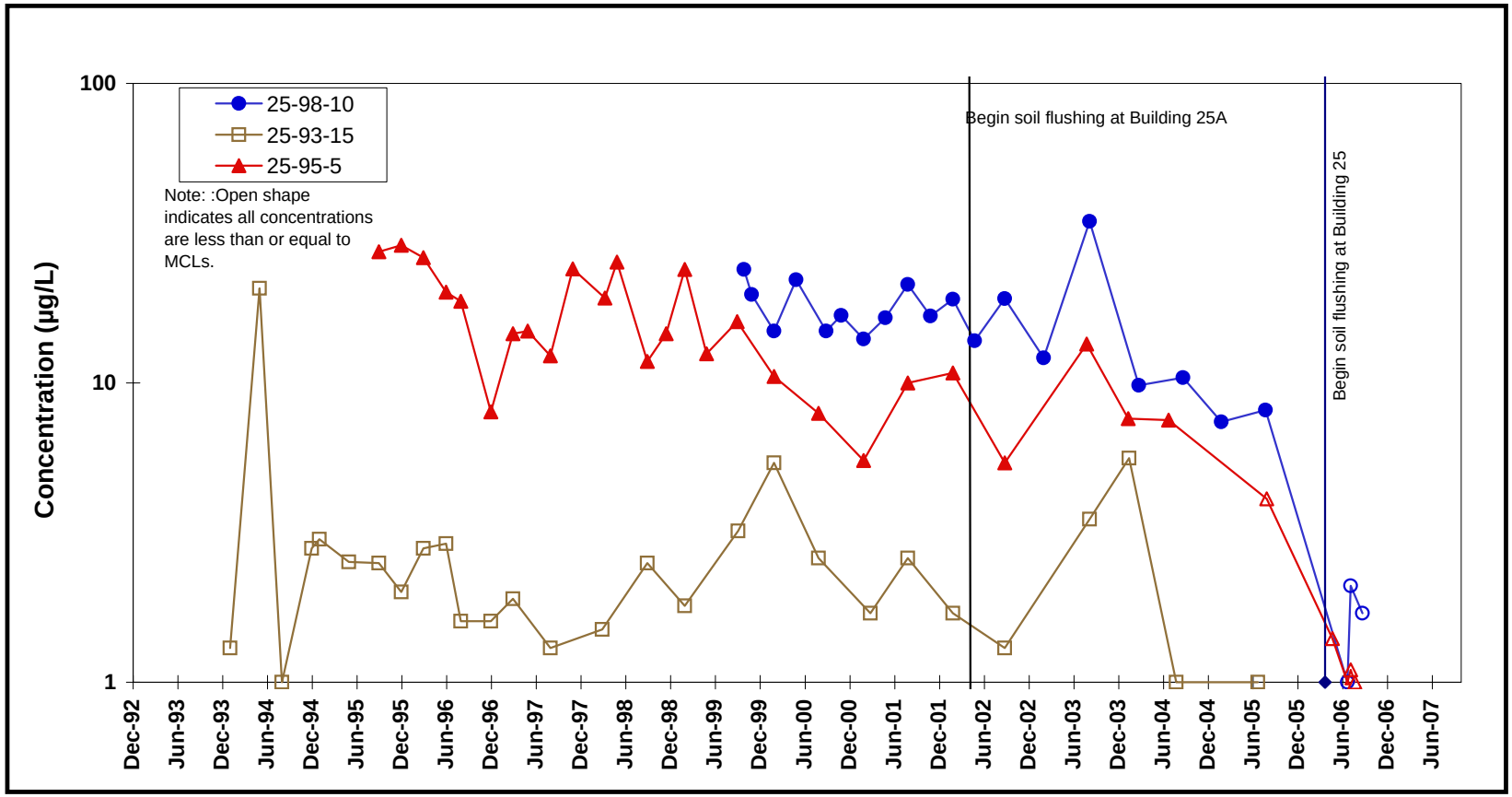

Figure 29. Concentration Trends for Total VOCs,

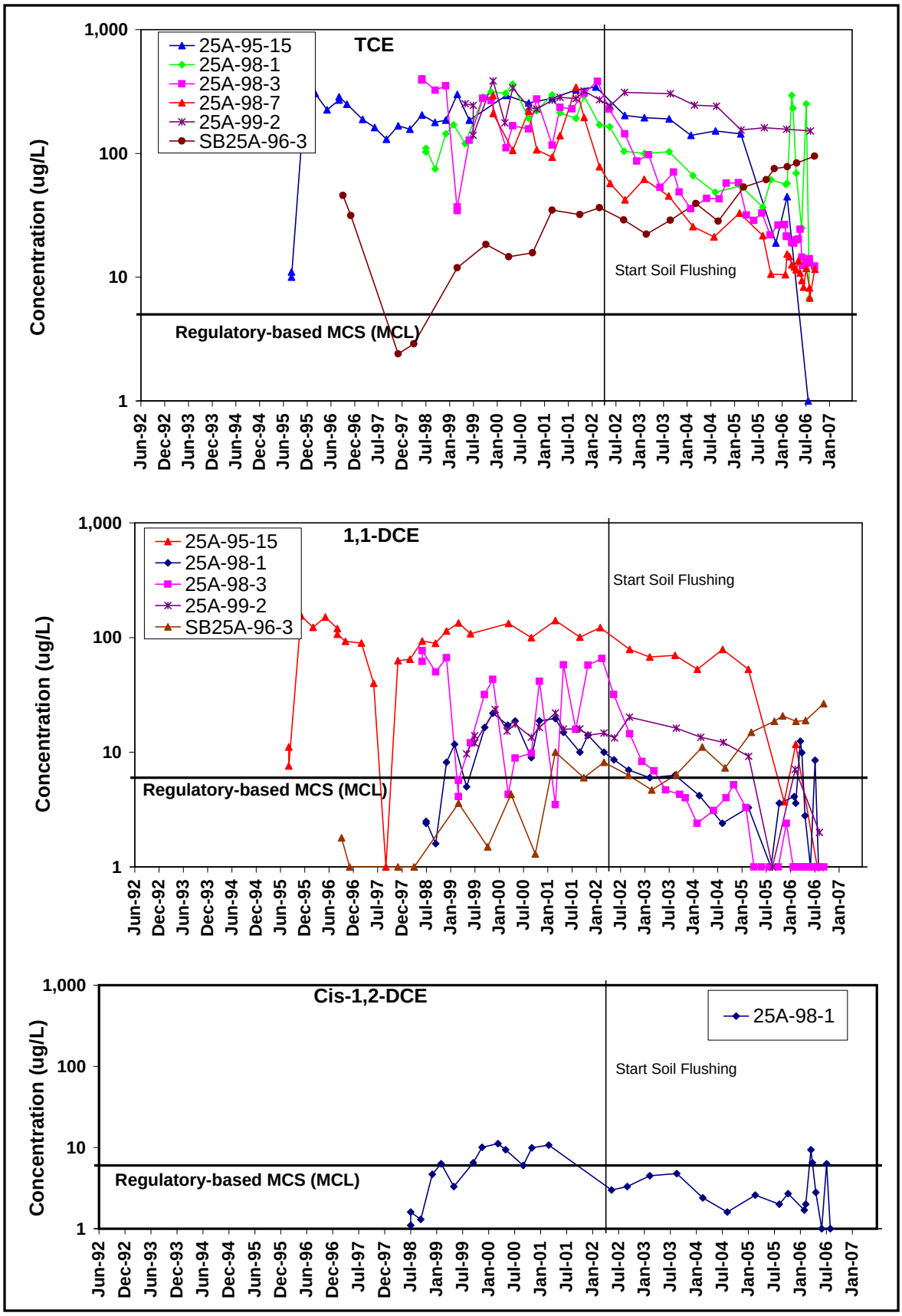

Figure 30a. **Concentration Trends for VOCs, Building 25A Lobe Building 25A Subplume Source Area (West of Building 25A).**

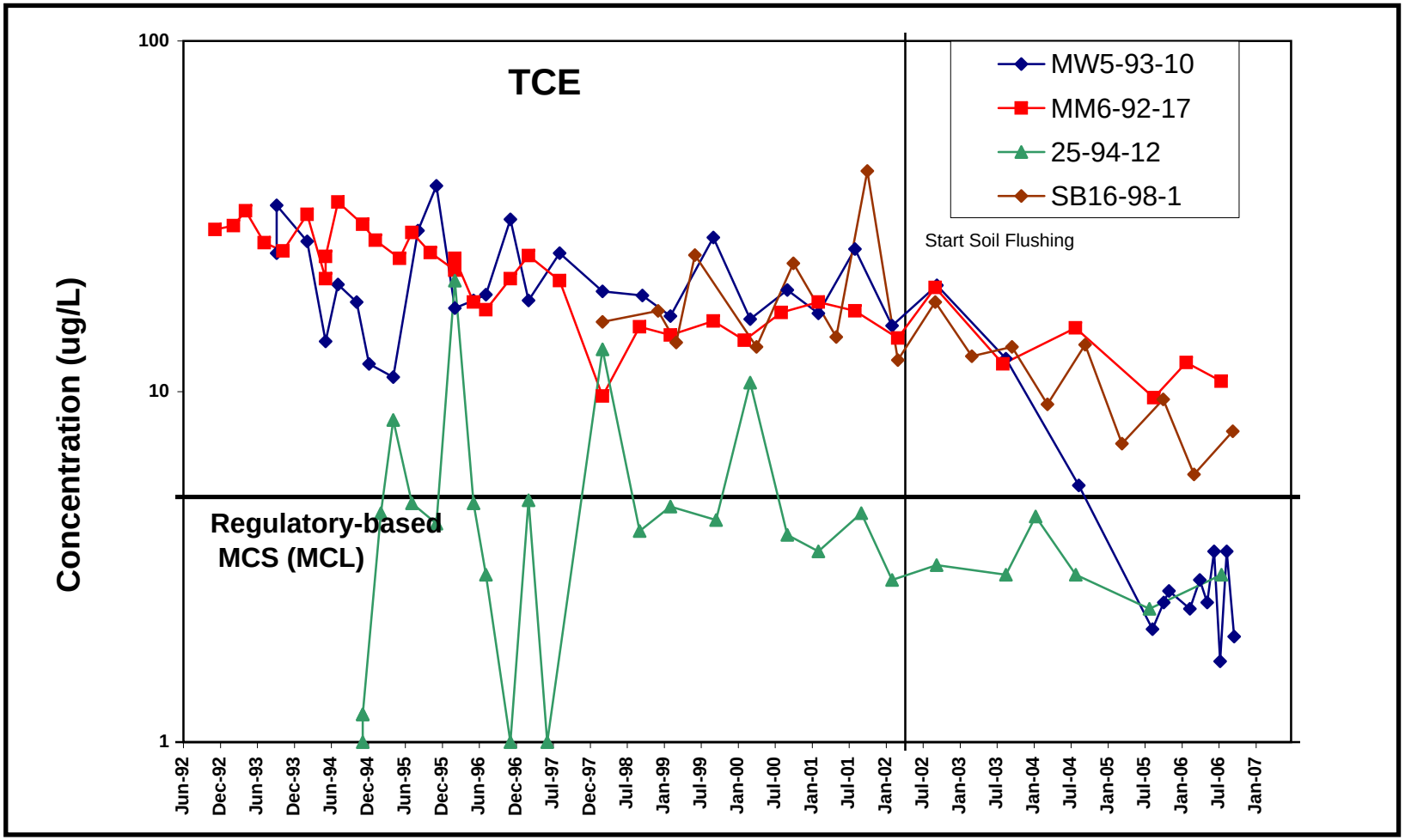

Figure 30b. **Concentration Trends for VOCs, Building 25A Lobe Building 25A Subplume Downgradient Area (West of Building 25A).**

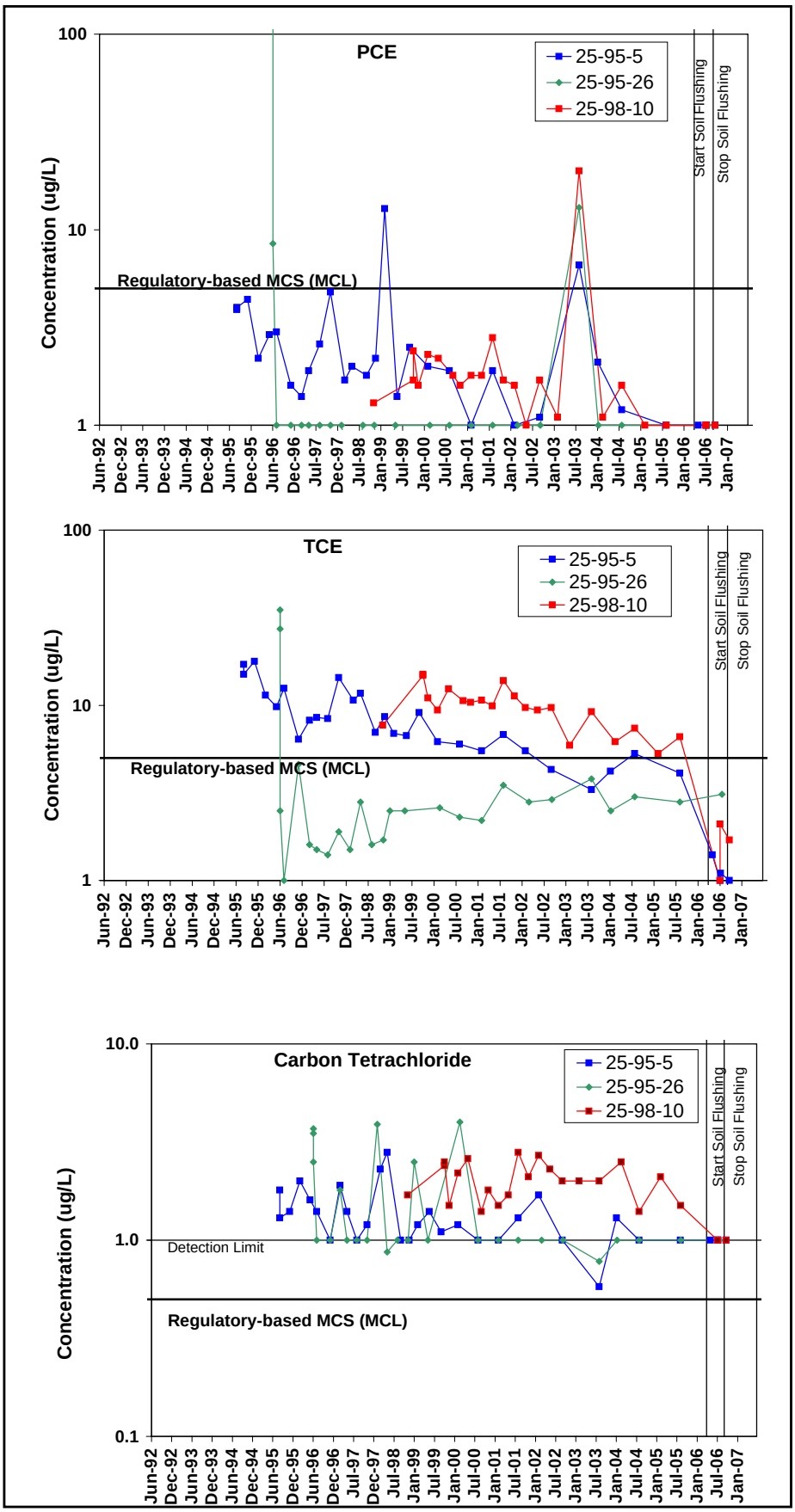

Figure 31. **Concentration Trends for VOCs, Building 25A Lobe Building 25 Subplume (South of Building 25).**

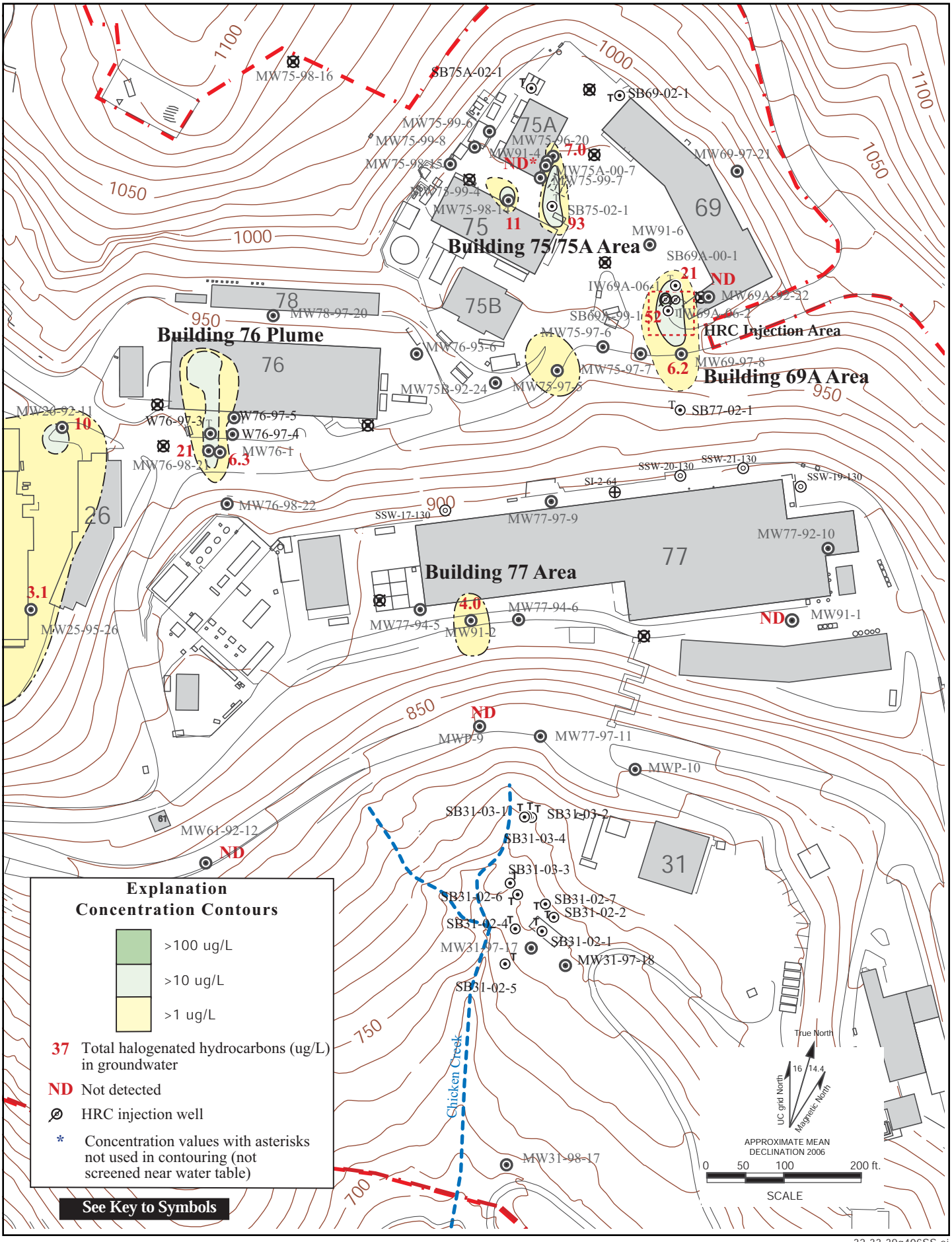

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Figure 32. Total Halogenated Hydrocarbons in Groundwater (ug/L) in the Support Services Area, Fourth Quarter FY06.

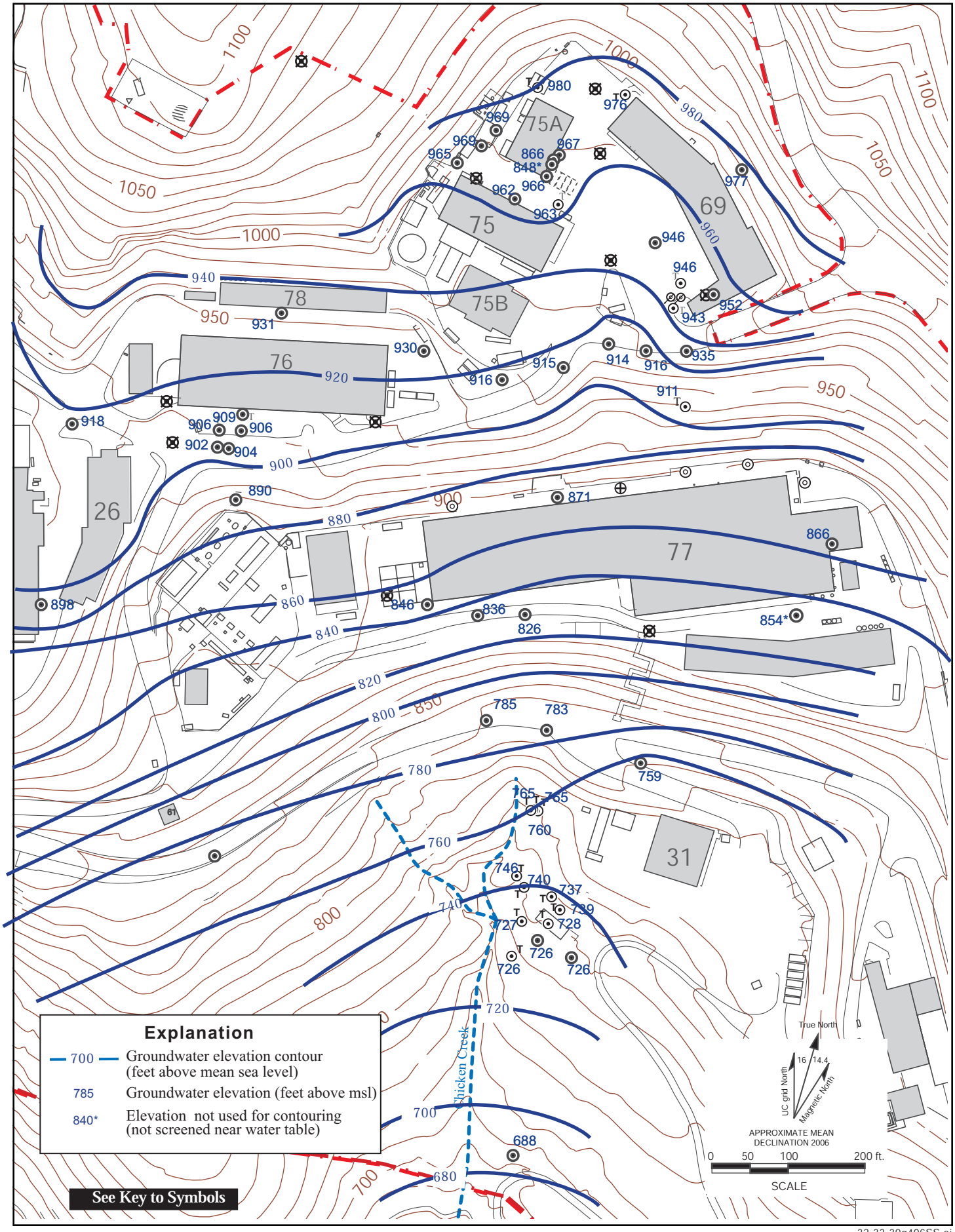

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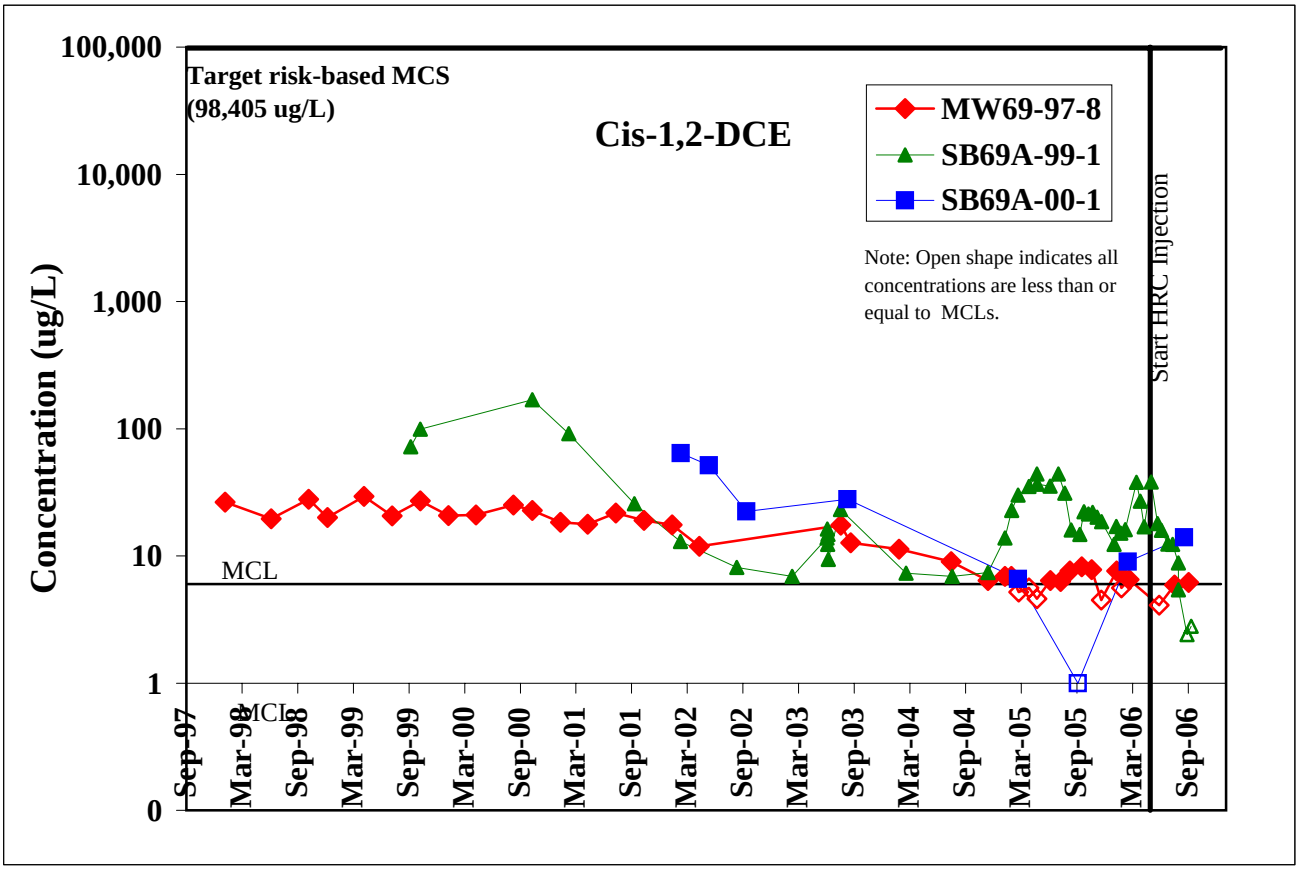
Figure 33. Water Level Elevation Map of the Support Services Area, Fourth Quarter FY06.



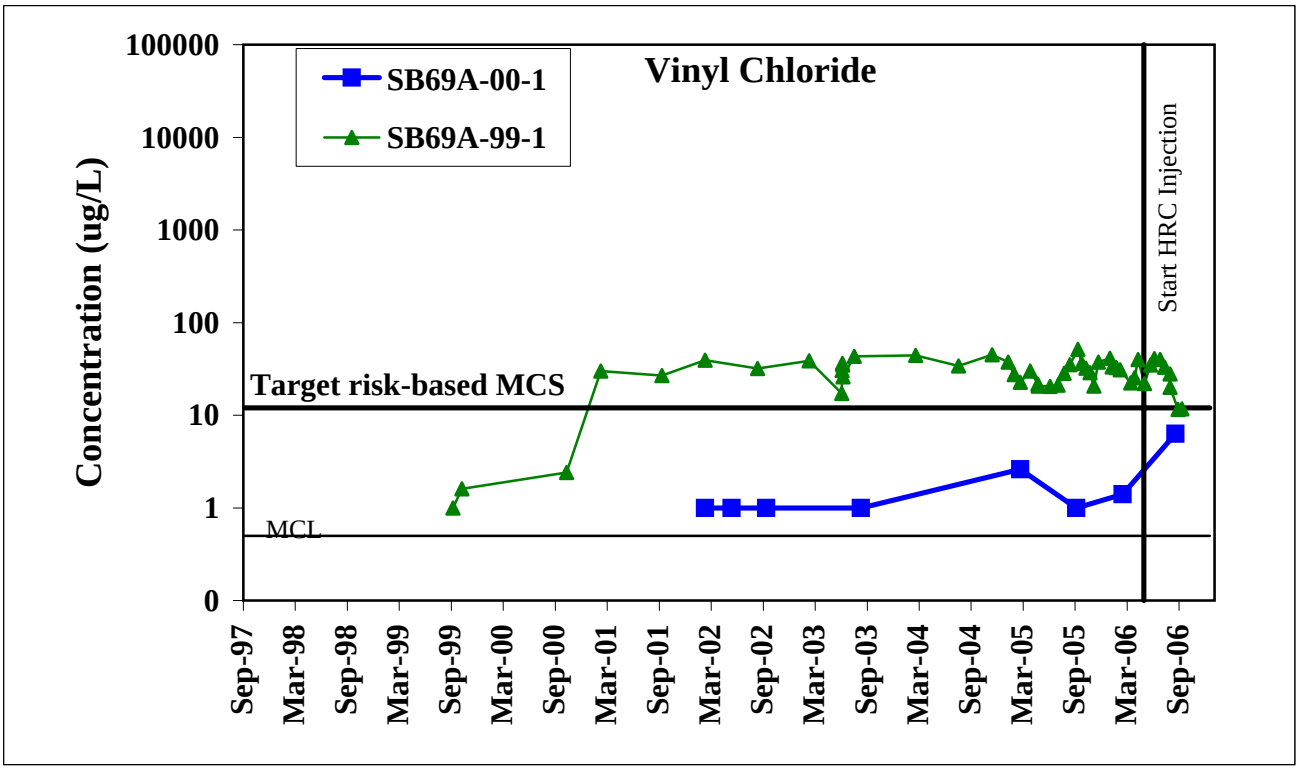


Figure 34. **Concentration Trends for VOCs, Building 69A Area of Groundwater Contamination.**

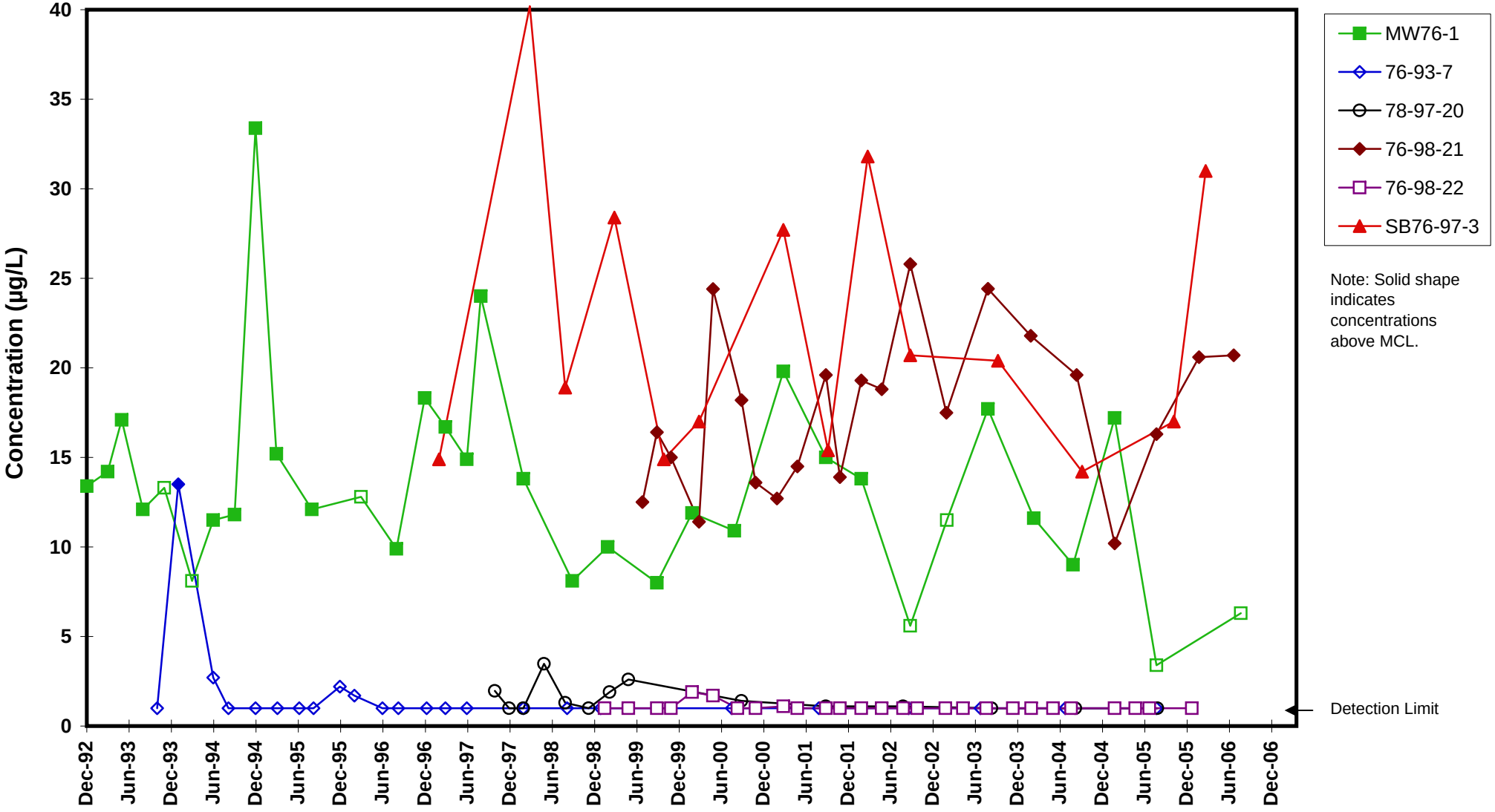


Figure 35. Concentration Trends for Total VOCs, Building 76 Groundwater Solvent Plume.

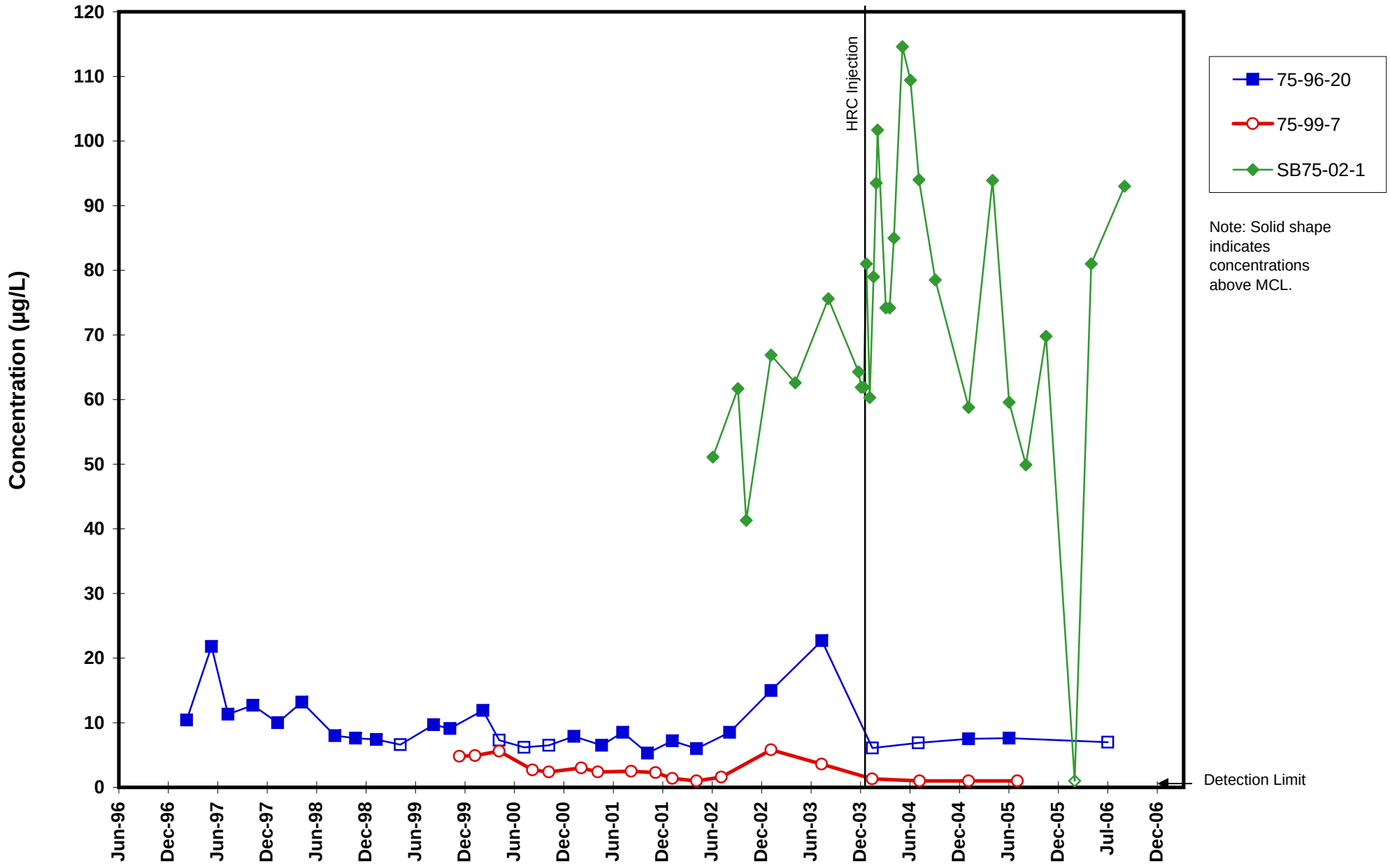


Figure 36a. Concentration Trends for Total VOCs, Building 75/75A Area of Groundwater Contamination (Building 75A Area).

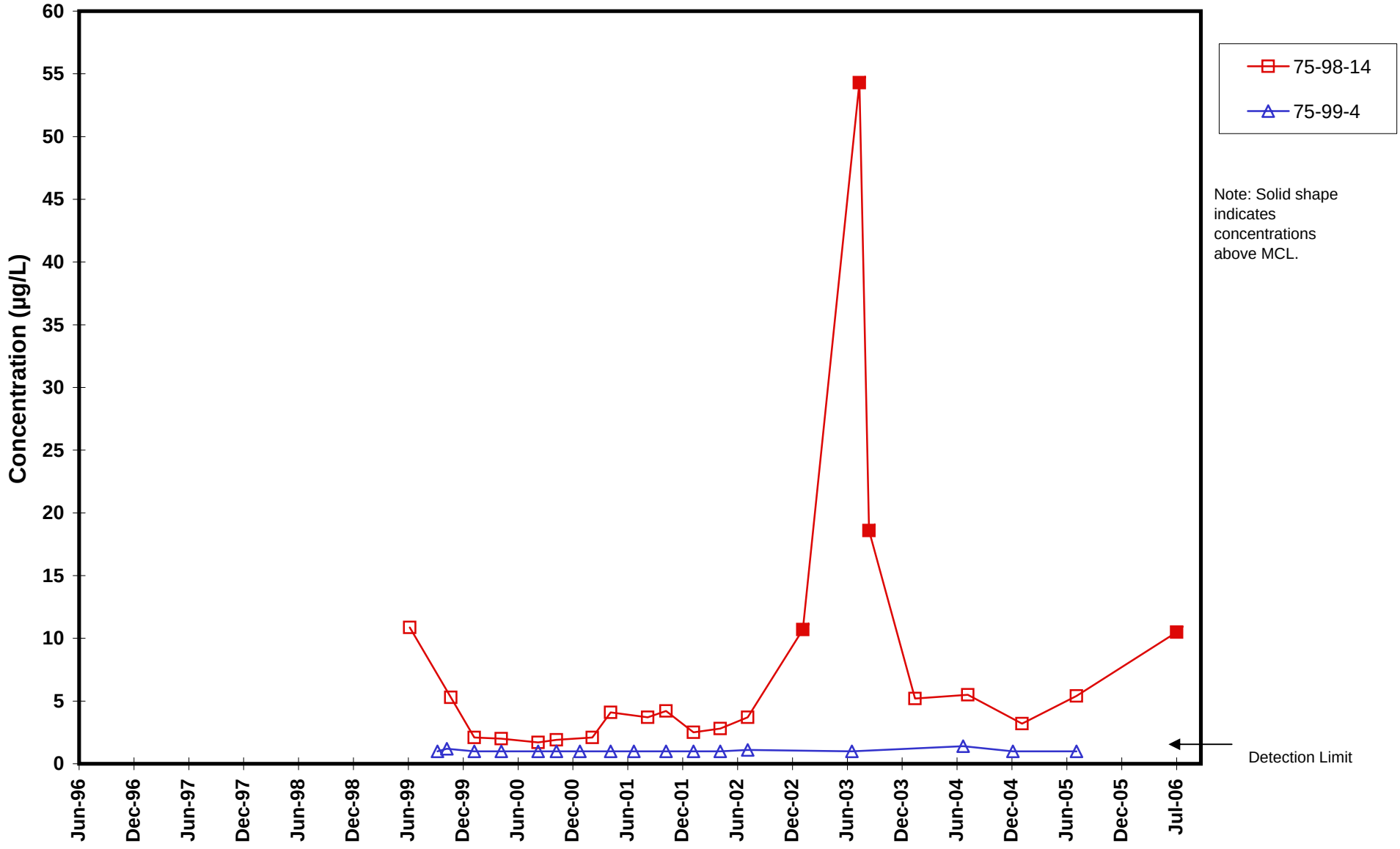


Figure 36b. Concentration Trends for Total VOCs, Building 75/75A Area of Groundwater Contamination (Building 75 Area).

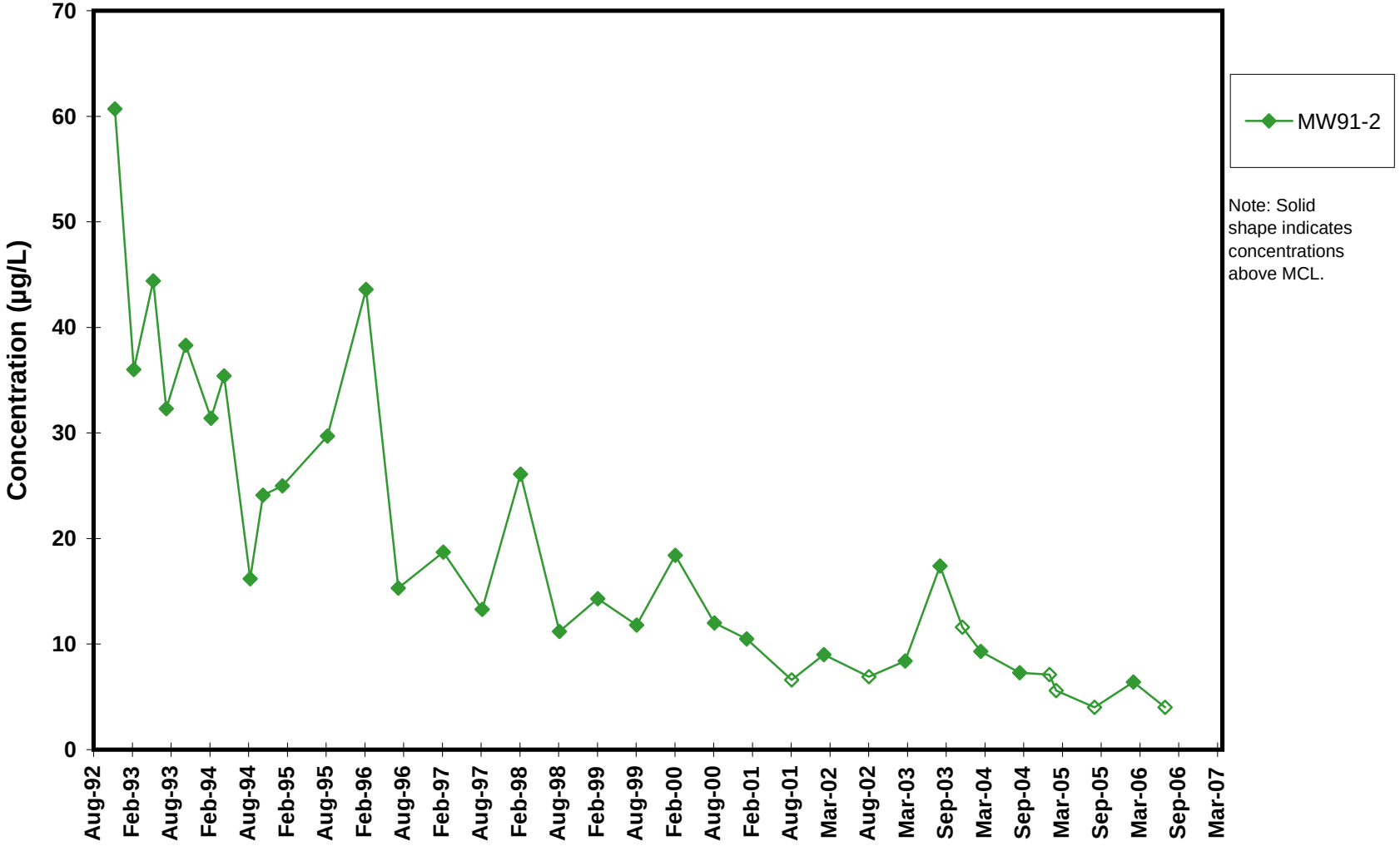


Figure 37. Concentration Trends for Total VOCs, Building 77 Area of Groundwater Contamination.

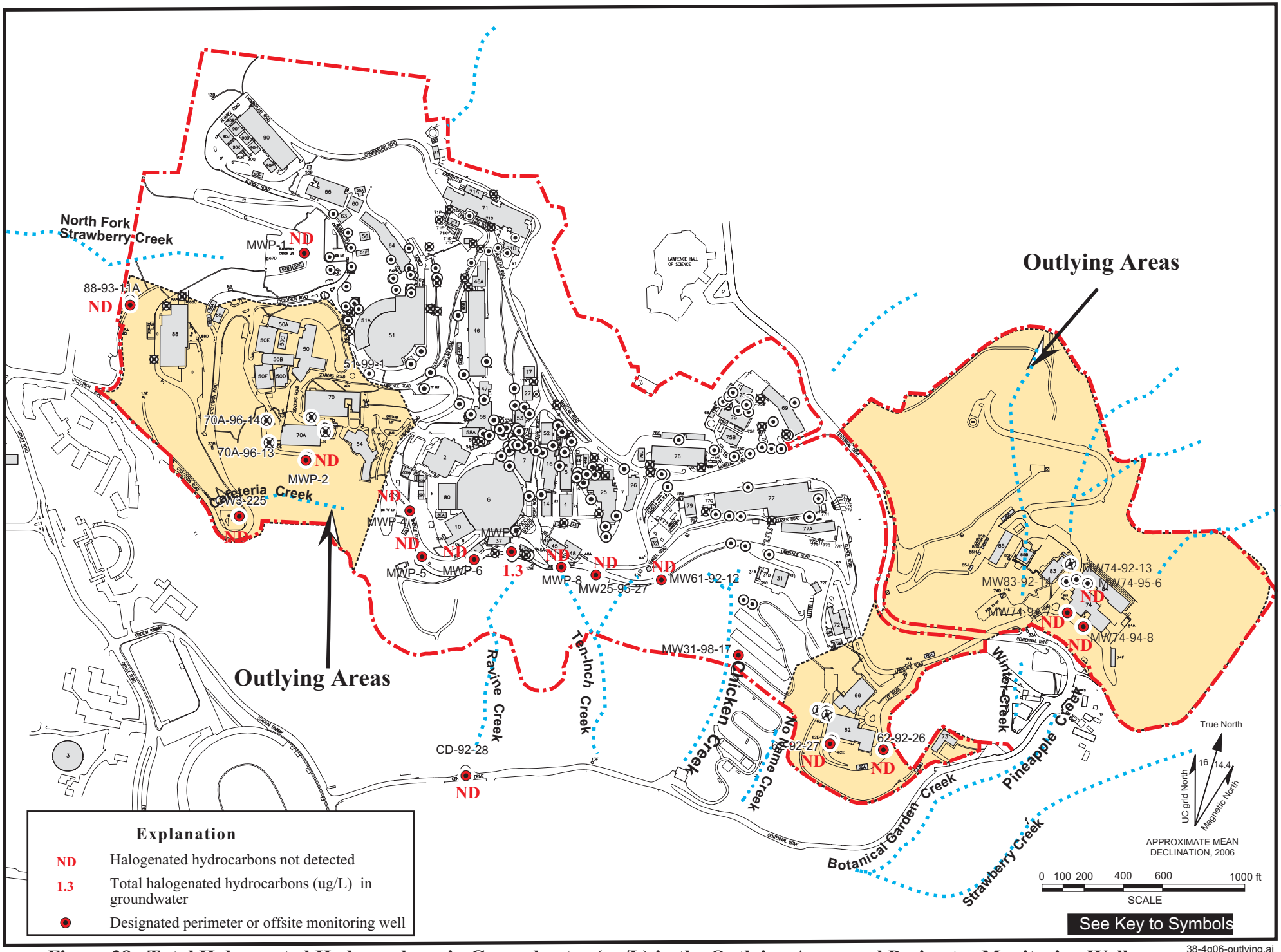


Figure 38. Total Halogenated Hydrocarbons in Groundwater (ug/L) in the Outlying Areas and Perimeter Monitoring Wells, Fourth Quarter FY06.

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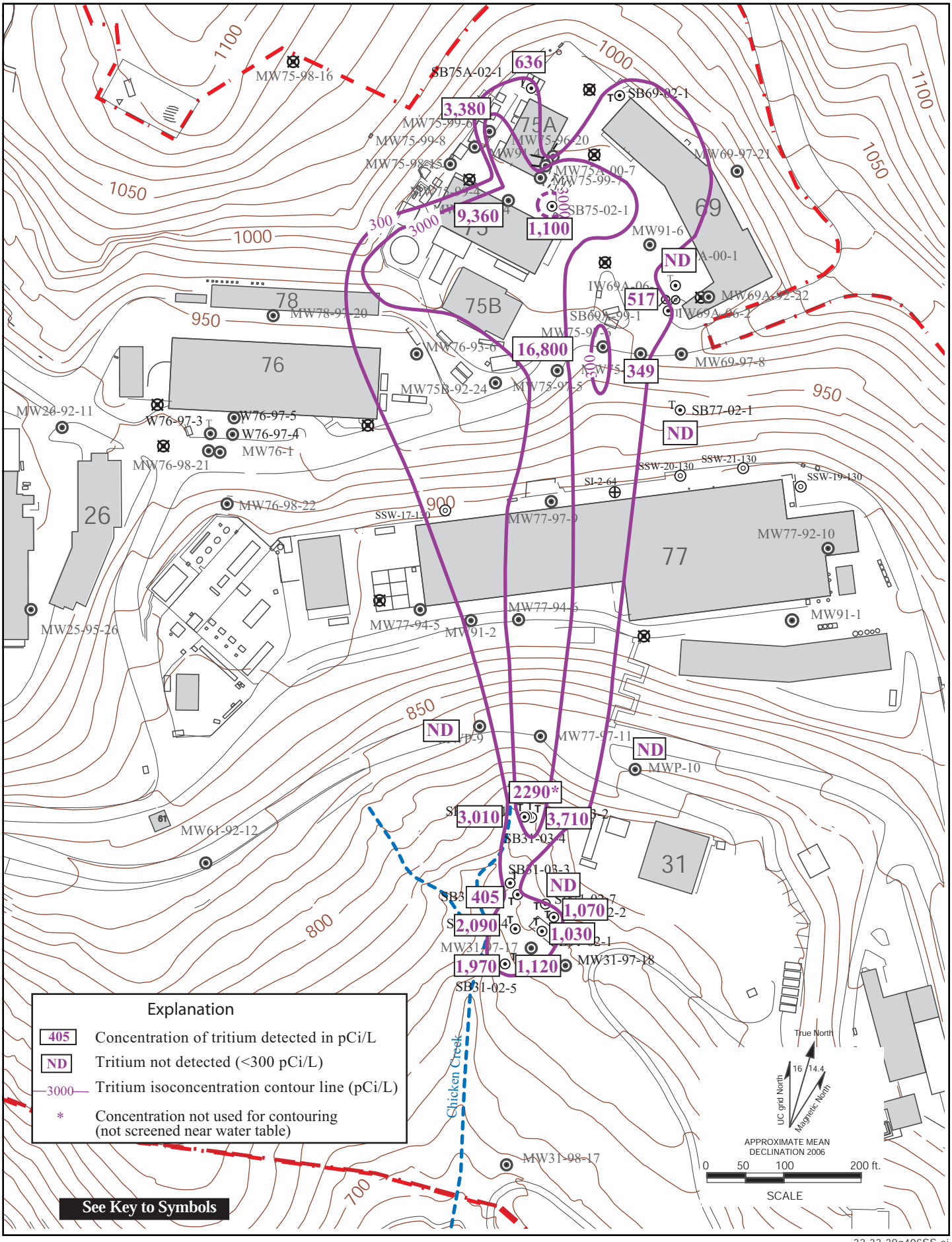

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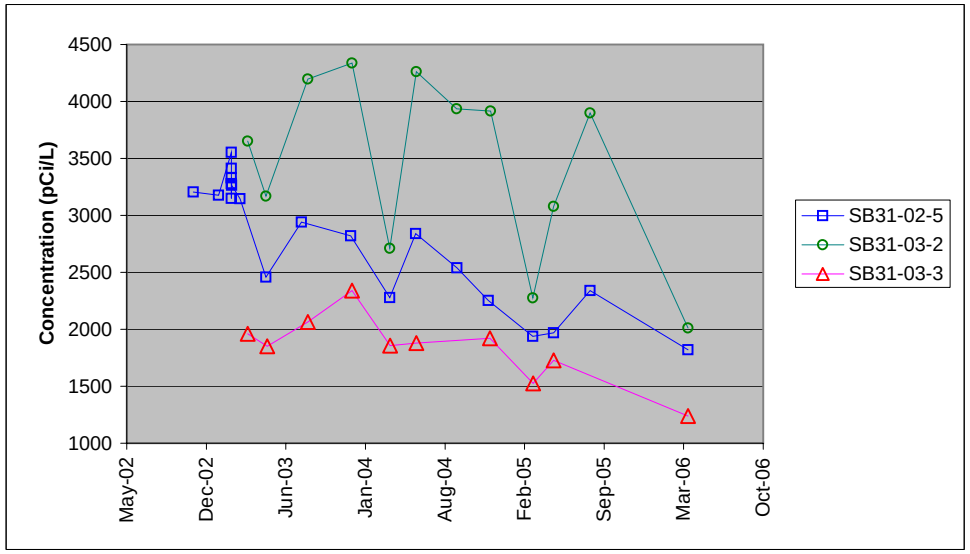
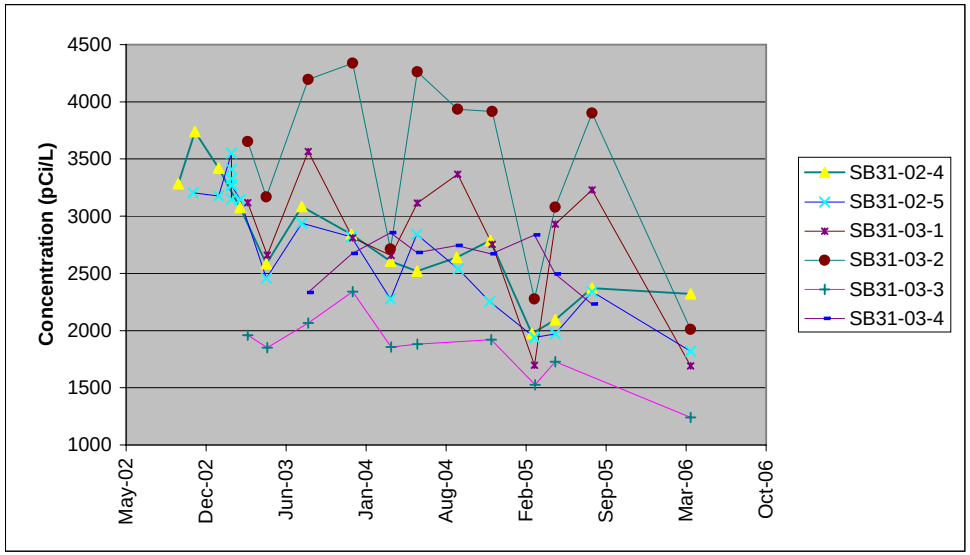
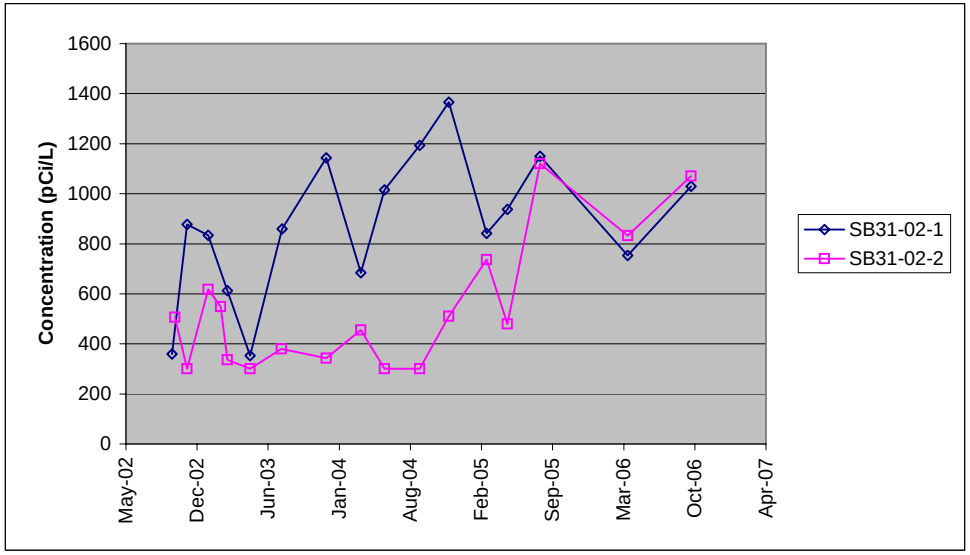
Figure 39. Tritium Concentrations in Groundwater (pCi/L) in Corporation Yard Area, Fourth Quarter FY06.

Figure 40a. Concentration Trends for Tritium in Groundwater Monitoring Wells, Building 75 Tritium Plume.







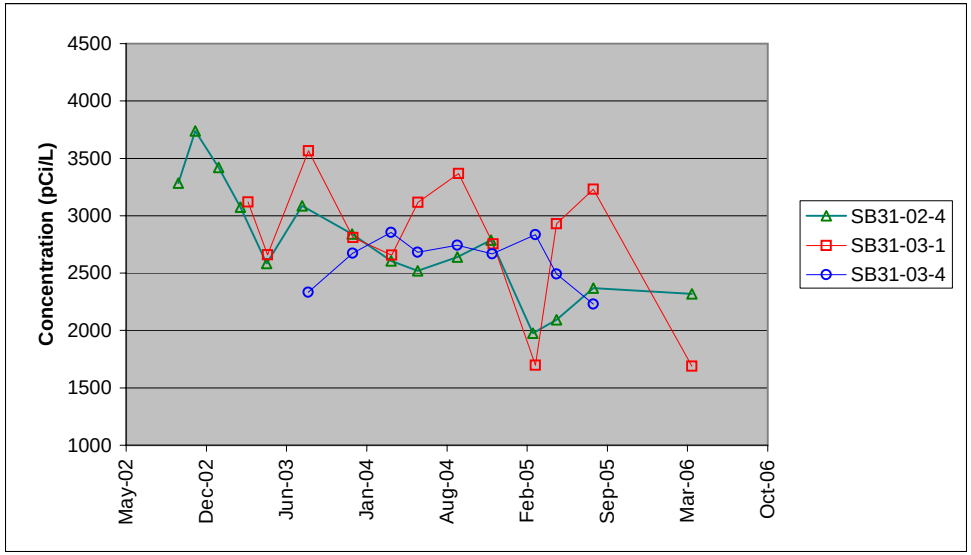


Figure 40b. Concentration Trends for Tritium in Downgradient Plume Area, Building 75 Tritium Plume.

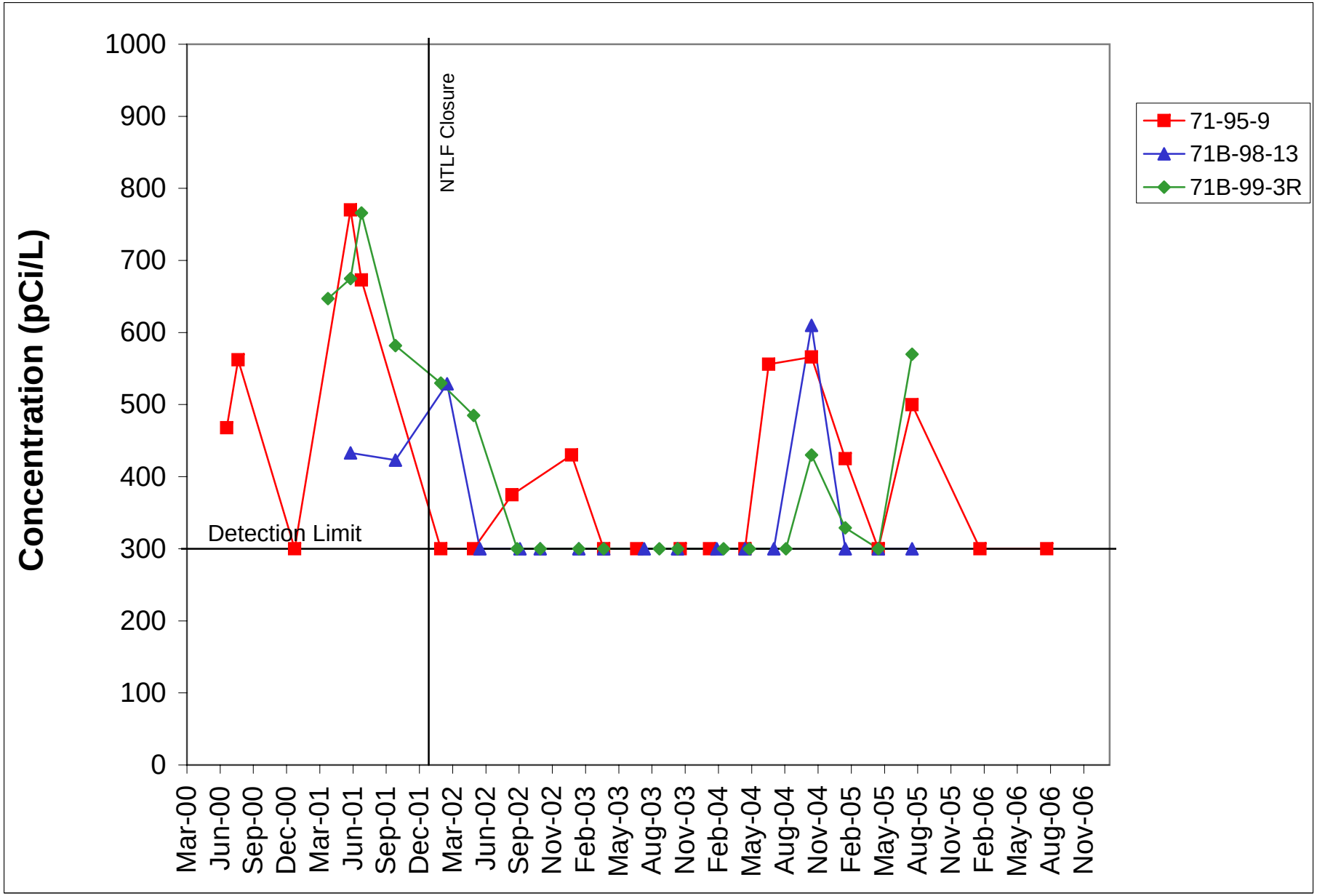


Figure 41. Concentration Trends for Tritium in the Building 71 Area.

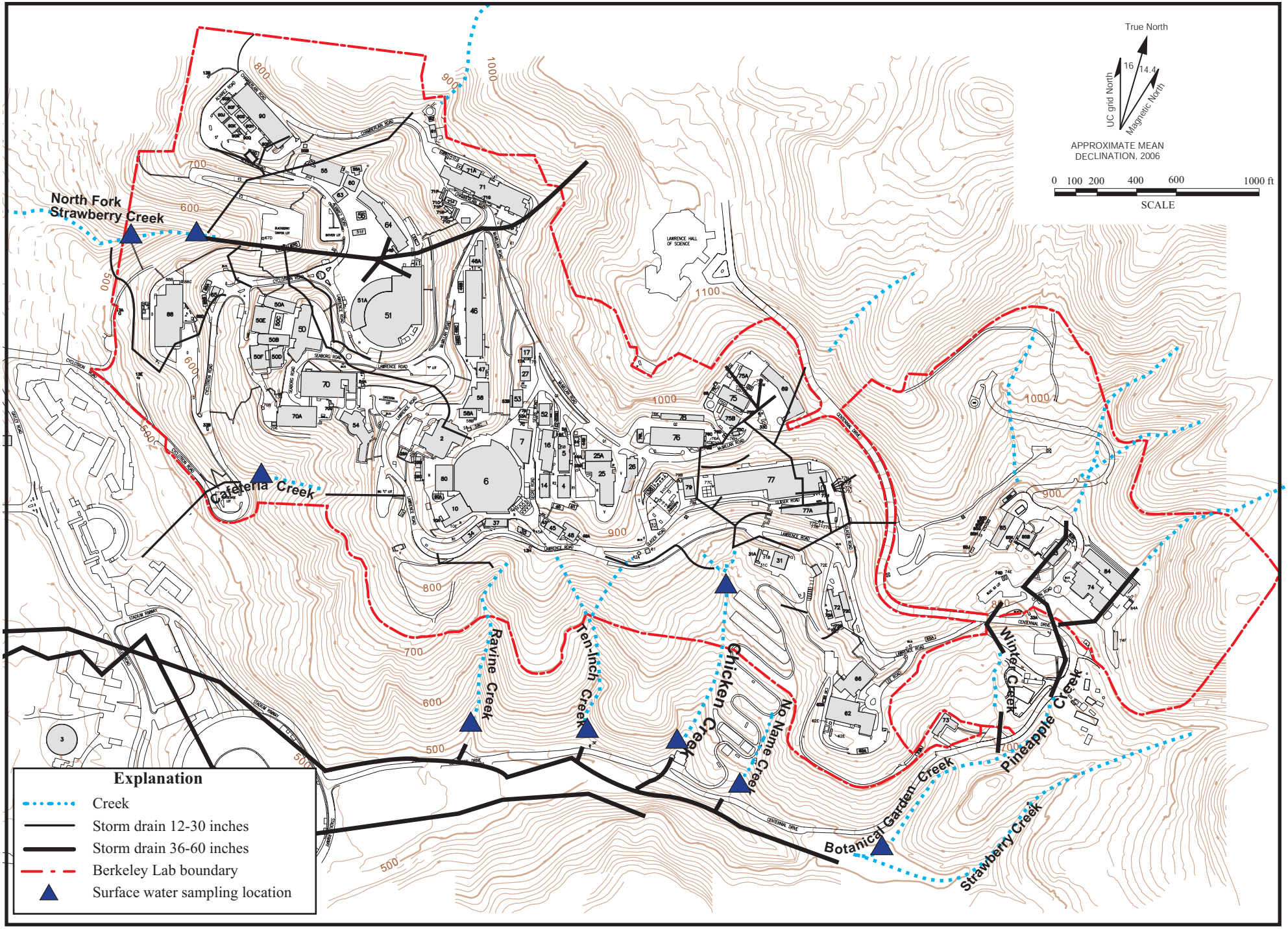


Figure 42. Surface Water Sampling Locations, Lawrence Berkeley National Laboratory.

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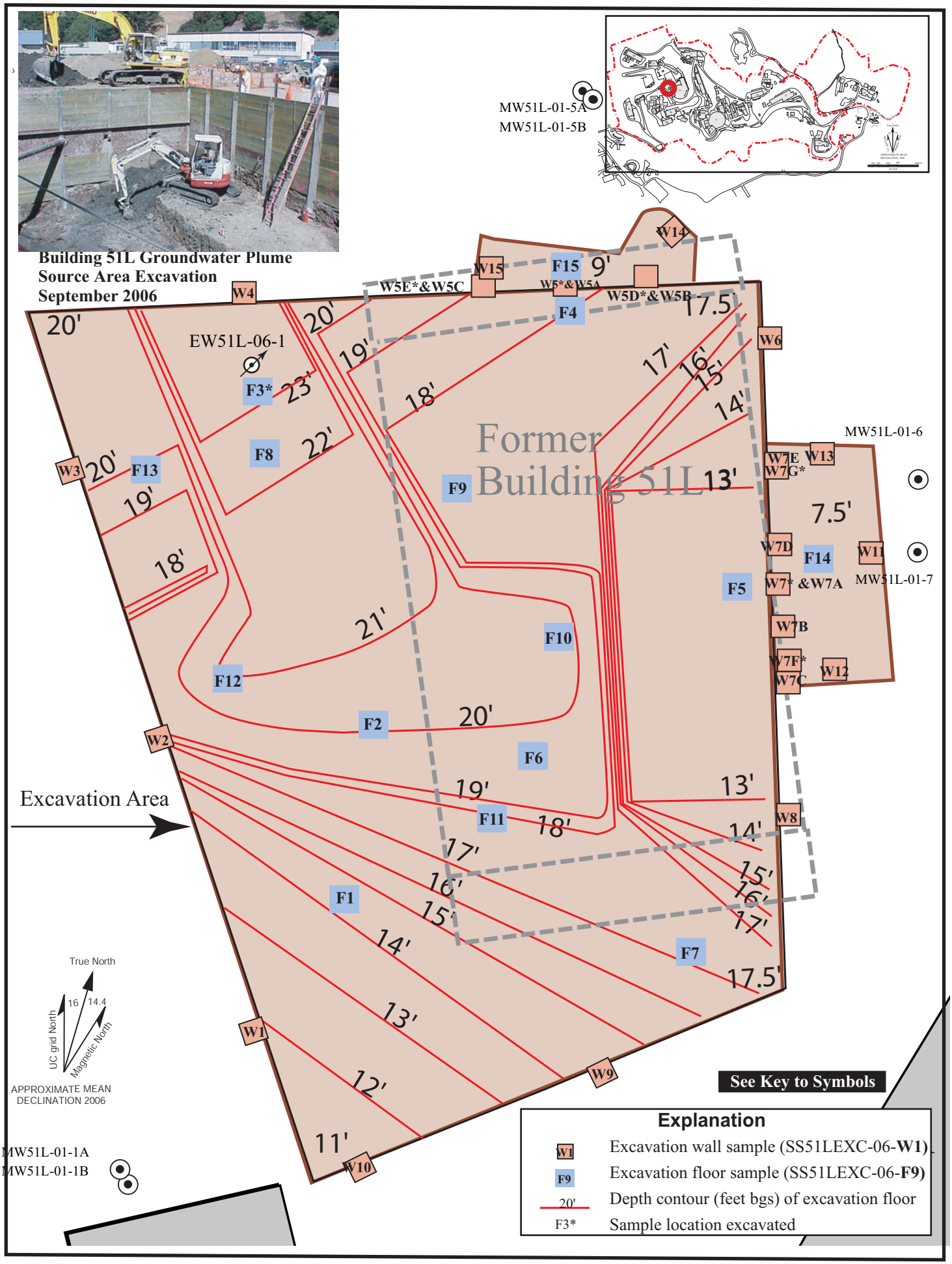

Figure 43. Corrective Measure Location, Building 51L Groundwater Solvent Plume Source Area.

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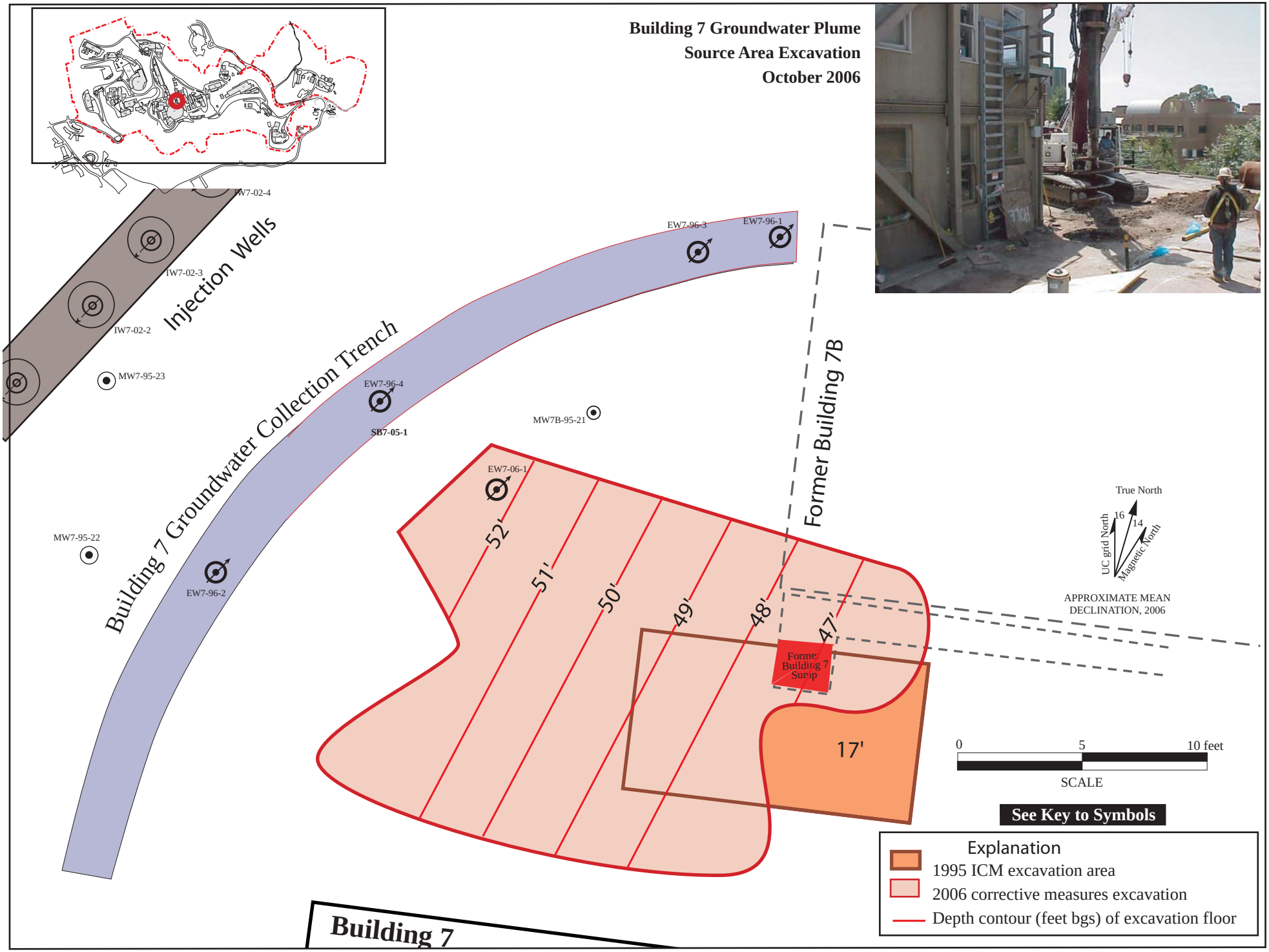

Figure 44. Corrective Measure Location, Former Building 7 Sump.

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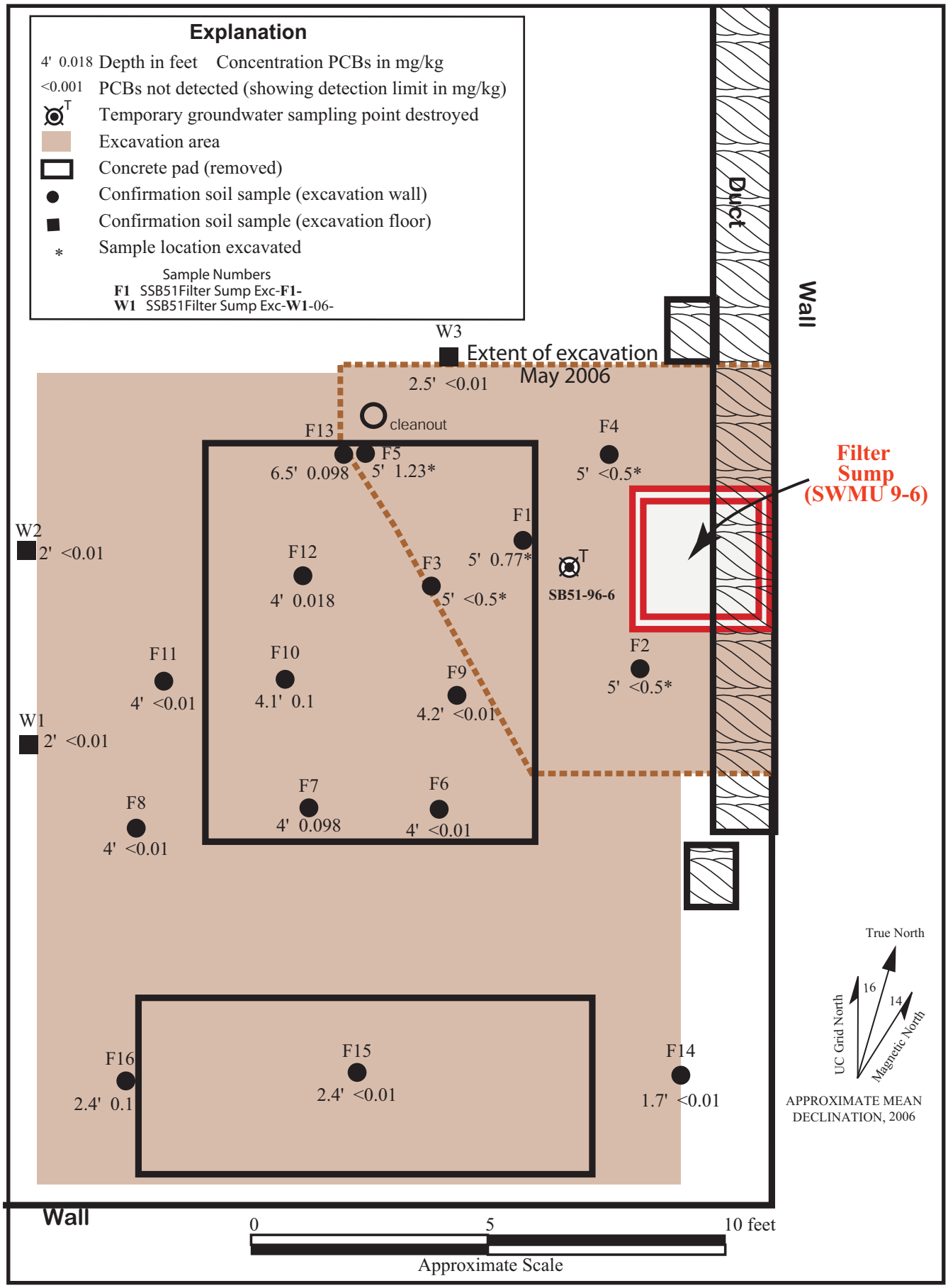

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Figure 45. Concentrations of PCBs Detected in Soil Samples (mg/kg), Building 51 Motor Generator Room Basement Filter Sump.

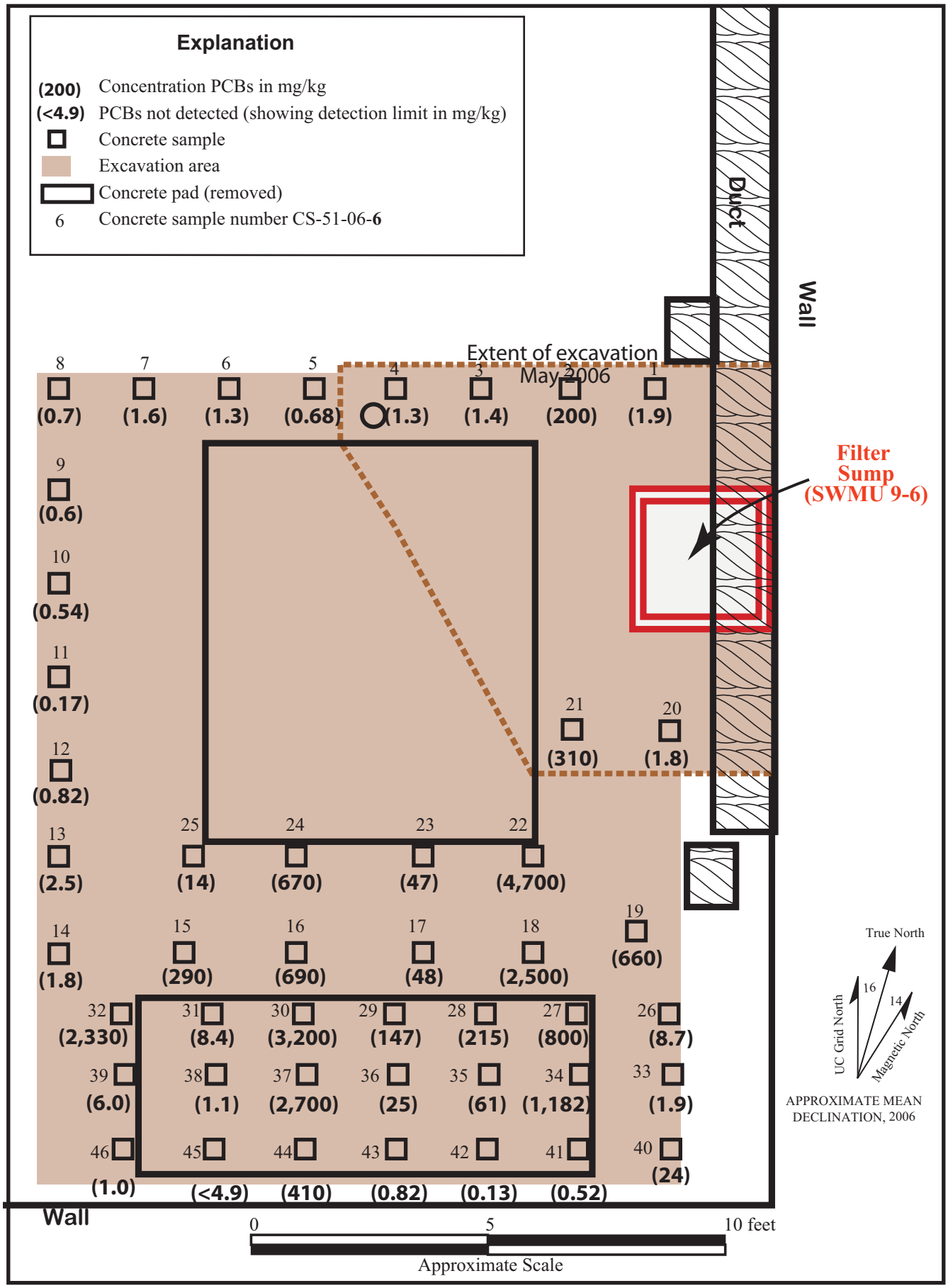

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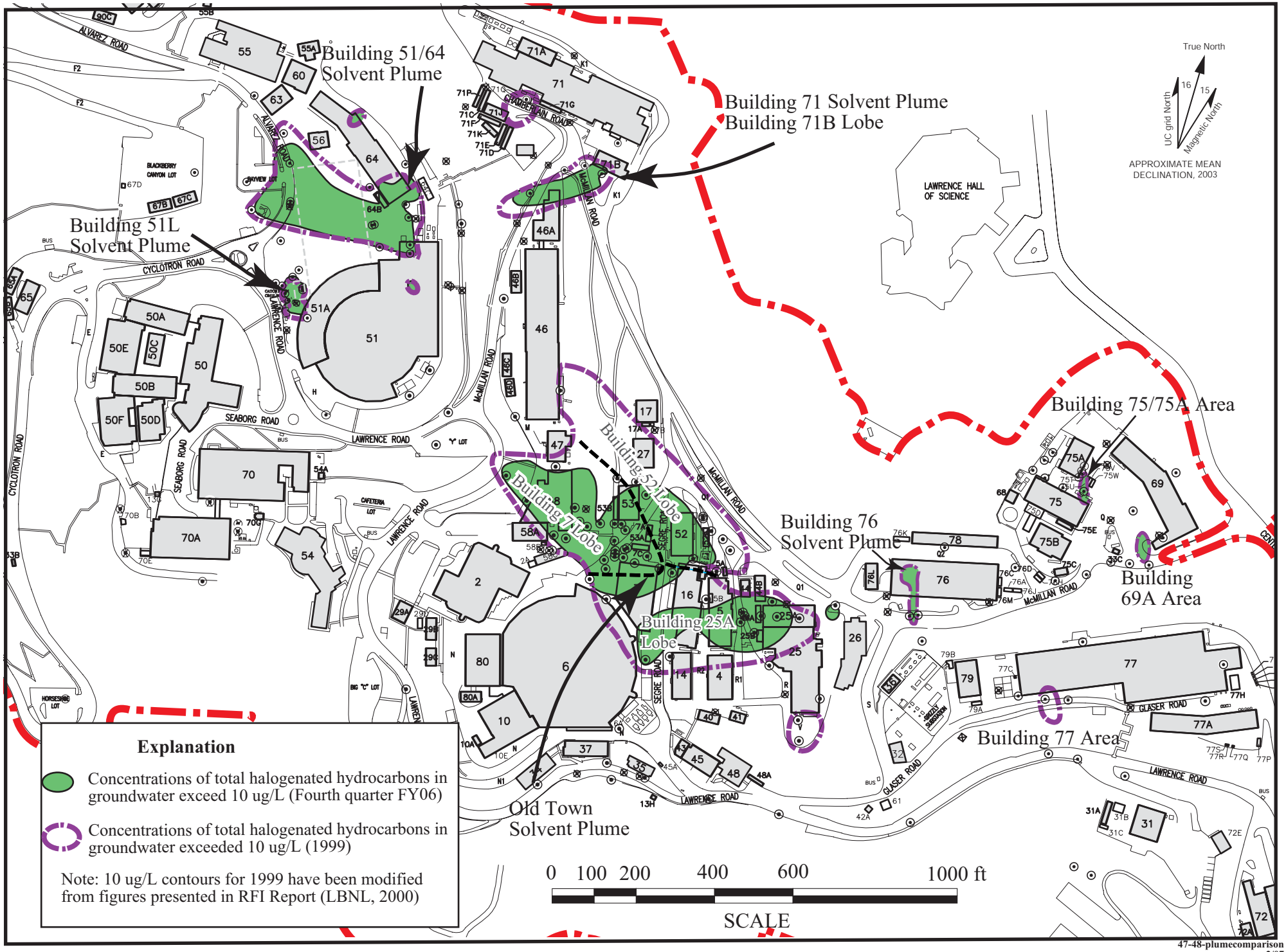
Figure 46. Concentrations of PCBs Detected in Concrete (mg/kg), Building 51 Motor Generator Room Basement Filter Sump.



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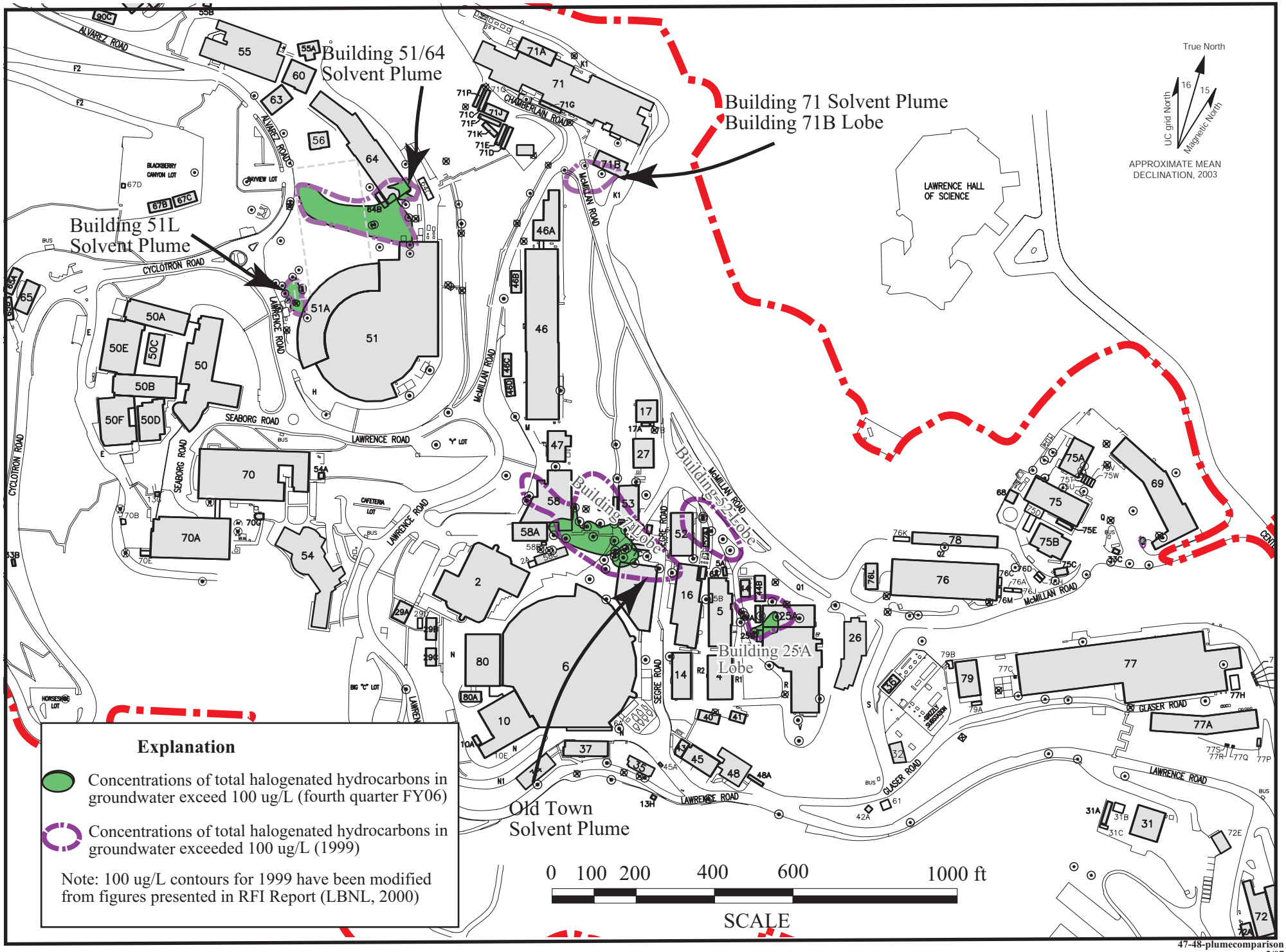
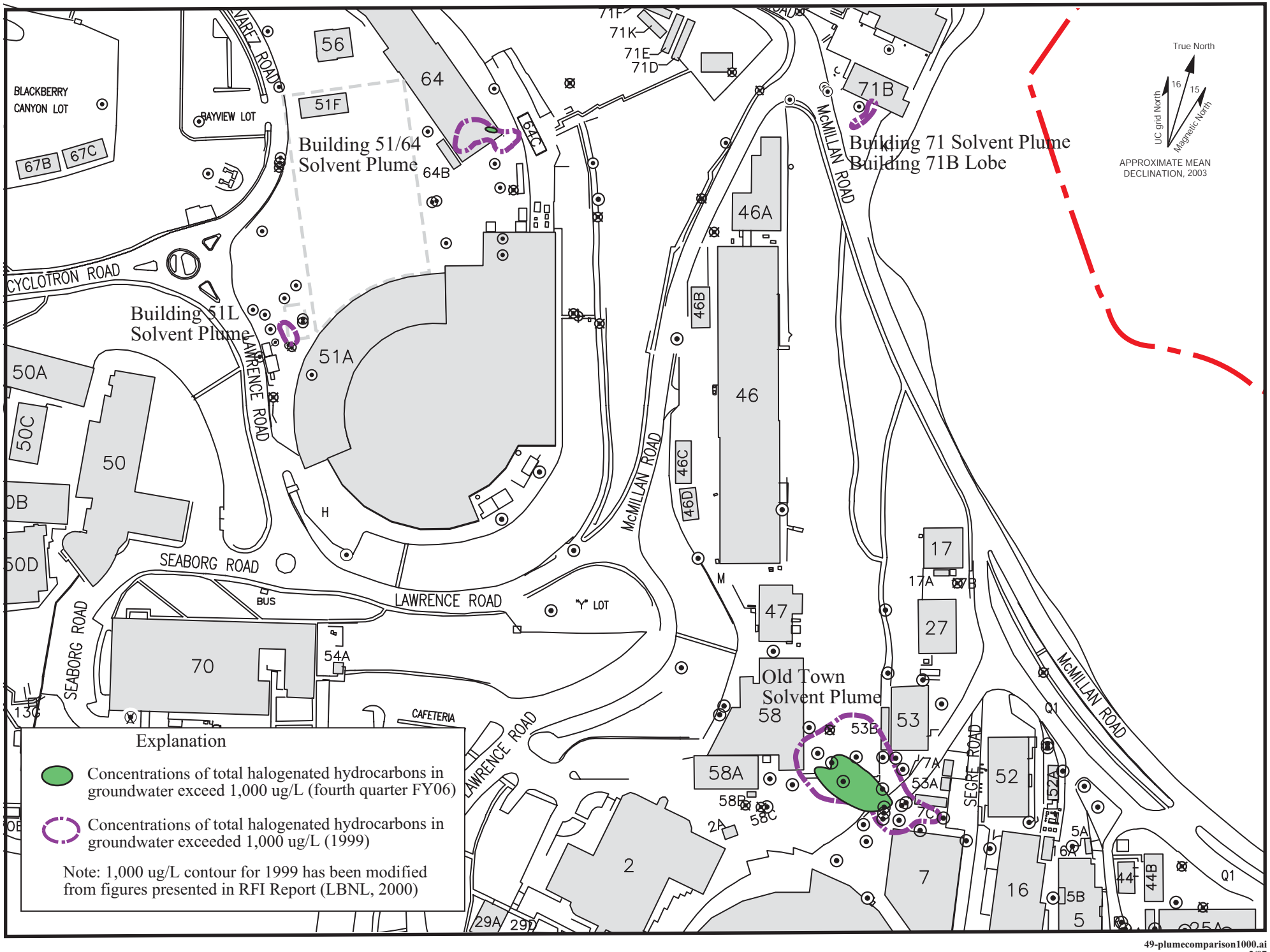
2/07

Figure 47. Extent of Groundwater Contamination (Total VOCs > 10 ug/L) Fourth Quarter FY06 Compared to 1999.



47-48-plumecomparison
2/07

Figure 48. Extent of Groundwater Contamination (Total VOCs > 100 ug/L) Fourth Quarter FY06 Compared to 1999.



49-plumecomparison1000.ai
2/07

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Table 1
EPA Method 8260 Quantitation Limits
for Soil and Groundwater Samples
4th Quarter FY 2006

	Water Samples µg/L		Soil samples mg/kg	
Compound	LBNL EML	BC Laboratories	BC Laboratories	TestAmerica
Benzene	1.0	0.5	0.005	0.005
Bromobenzene	1.0			0.005
Bromochloromethane	2.0			0.005
Bromodichloromethane	1.0	0.5	0.005	0.005
Bromoform	2.0	0.5	0.005	0.005
Bromomethane	10.0	1	0.005	0.005
n-Butylbenzene	1.0			0.005
sec-Butylbenzene	1.0			0.005
tert-Butylbenzene	1.0			0.005
Carbon Tetrachloride	1.0	0.5	0.005	0.005
Chlorobenzene	1.0	0.5	0.005	0.005
Chlorodifluoromethane (Freon-22)	30.0			
Chloroethane	30.0	0.5	0.005	0.005
Chloroform	3.0	0.5	0.005	0.005
Chloromethane	10.0	0.5	0.005	0.005
2-Chlorotoluene	2.0			0.005
4-Chlorotoluene	2.0			0.005
Dibromochloromethane	2.0	0.5	0.005	0.005
1,2-Dibromo-3-chloropropane	2.0	1	0.005	0.005
1,2-Dibromoethane	2.0			0.005
Dibromomethane	1.0			0.005
1,2-Dichlorobenzene	1.0			0.005
1,3-Dichlorobenzene	1.0			0.005
1,4-Dichlorobenzene	1.0			0.005
Dichlorodifluoromethane (Freon-12)	3.0	0.5	0.005	0.005
1,1-Dichloroethane	1.0	0.5	0.005	0.005
1,2-Dichloroethane	2.0	0.5	0.005	0.005
1,1-Dichloroethene	1.0	0.5	0.005	0.005
cis-1,2-Dichloroethene	1.0	0.5	0.005	0.005
trans-1,2-Dichloroethene	1.0	0.5	0.005	0.005
Dichlorofluoromethane (Freon-21)	3.0			
1,2-Dichloropropane	1.0	0.5	0.005	0.005
1,3-Dichloropropane	1.0			0.005
2,2-Dichloropropane	1.0			0.005
1,1-Dichloropropene	1.0			0.005
cis-1,3-Dichloropropene	1.0	0.5	0.005	
trans-1,3-Dichloropropene	1.0	0.5	0.005	
1,2-Dichlorotetrafluoroethane (Freon-114)	3.0			
Dichlorotrifluoroethane (Freon-123)	1.0			
1,2-Dichlorotrifluoroethane (Freon-123A)	1.0			
Ethylbenzene	1.0	0.5	0.005	0.005
Hexachlorobutadiene	3.0			0.005
Isopropylbenzene	2.0			0.005

Table 1 (Cont'd)
EPA Method 8260 Quantitation Limits
for Soil and Groundwater Samples
4th Quarter FY 2006

	Water Samples µg/L		Soil samples mg/kg	
Compound	LBNL EML	BC Laboratories	BC Laboratories	TestAmerica
p-Isopropyltoluene	1.0			0.005
Methylene Chloride	1.0	1	0.01	0.005
Methyl tert-Butyl Ether	5.0			
Naphthalene	2.0			0.005
n-Propylbenzene	1.0			0.005
Styrene	1.0	0.5	0.005	0.005
1,1,2,2-Tetrachloroethane	1.0	0.5	0.005	0.005
1,1,1,2-Tetrachloroethane	2.0	0.5	0.005	0.005
Tetrachloroethene	1.0	0.5	0.005	0.005
Toluene	1.0	0.5	0.005	0.005
1,2,3-Trichlorobenzene	2.0			0.005
1,2,4-Trichlorobenzene	1.0			0.005
1,1,1-Trichloroethane	1.0	0.5	0.005	0.005
1,1,2-Trichloroethane	1.0	0.5	0.005	0.005
Trichloroethene	1.0	0.5	0.005	0.005
Trichlorofluoromethane (Freon-11)	2.0	0.5		0.005
1,2,3-Trichloropropane	1.0	1	0.005	0.005
Trichlorotrifluoroethane (Freon-113)	1.0	0.5	0.005	
1,2,4-Trimethylbenzene	1.0			0.005
1,3,5-Trimethylbenzene	1.0			0.005
Vinyl Chloride	1.0	0.5	0.005	0.005
Total-Xylene	2.0	1	0.01	0.005
Acetone		10	0.1	
Acetonitrile		100	0.1	
Acrolein		50	0.1	
Acrylonitrile		50	0.1	
Carbon DIsulfide		1	0.05	
2-Chloroethyl vinyl ether		10		
Chloroprene		5	0.05	
trans-1,4-Dichloro-2-butene		5	0.005	
1,4-Dioxane		100		
Ethanol		1000	10	
2-Hexanone		20	0.005	
Methyl ethyl ketone		20	0.0062	
Methyl isobutyl ketone		20	0.005	
Vinyl Acetate		20	0.05	

= Compound not included in analysis

Table 2
Groundwater Sampling Locations and Analytical Methods
4th Quarter FY 2006

		VOCs - 8260				TPH-D	TPH-G	TPH-K	TPH-FF	PCBs		
Location	Area	Page #	July	Aug	Sept	8015	8015	8015	8015	8082	Metals	Tritium
Trip Blank		T-398	√√√√√√√√√	√√	√√√							
Field Blank		T-398	√√√√√ √	√√ √	√√	√		√ √				√√
MW90-2[S]	2	T-263		√								
MW90-3[S]	1	T-59	√									
MW90-4[A]	1	T-61	√									
MW90-5[S]	1	T-63	√									
MW91-1[A]	5	T-340	√									
MW91-2[S]	5	T-341	√									
MW91-4[N]	3										√	
MW91-6[N]	3											
MW91-8[S]	2	T-266		√								
MW91-9[A]	10	T-269	√	√	√							
MWP-1	15	T-65	√									
MWP-2[S]	8	T-373	√									
MWP-4[S]	14	T-271	√									
MWP-5[S]	14	T-275	√									
MWP-6[S]	14	T-278	√									
MWP-7[T]	14	T-280	√									
MWP-8[S]	10	T-284	√									
MWP-9[A]	5	T-343	√									√
MWP-10[N]	5											√
MW76-1[A]	4	T-335		√		√	√					
51-92-2[N]	9										√	
37-92-6[N]	14	T-210										
46-92-9[A]	7	T-213	√						√		√	
77-92-10[N]	5											
26-92-11[A]	10	T-205	√									
61-92-12[S]	5	T-325	√									
74-92-13[N]	11											
83-92-14[N]	11											
46A-92-15[A]	1	T-22	√									
7-92-16[S]	2	T-155										
6-92-17[S]	14	T-149	√									
37-92-18A[N]	14										√	
7-92-19[S]	2	T-158	√									
27-92-20[Q]	2	T-207		√								
53-92-21-130'[N]	2											
53-92-21-147'[N]	2											
53-92-21-167'[N]	2											
53-92-21-193'[N]	2											
69A-92-22[A]	3	T-330	√									
75B-92-24[N]	3											

Table 2 (Cont'd)
Groundwater Sampling Locations and Analytical Methods
4th Quarter FY 2006

		VOCs - 8260				TPH-D	TPH-G	TPH-K	TPH-FF	PCBs		
Location	Area	Page #	July	Aug	Sept	8015	8015	8015	8015	8082	Metals	Tritium
62-92-26^{S}	13	T-354	√									
62-92-27^{S}	13	T-356	√									
CD-92-28^{S}	OS	T-368	√									
71-93-2^{N}	1											
58-93-3^{S}	7	T-245	√			√						
6-93-4^{A}	2	T-151		√				√				
76-93-6^{N}	4											
53-93-9^{Q}	2	T-234	√	√√	√							
5-93-10^{S}	10	T-147	√	√	√							
88-93-11A^{S}	6	T-365	√									
46-93-12^{S}	7	T-214	√									
88-93-13^{N}	6											
52-93-14^{A}	10	T-223	√									
53-93-16-42'^{A}	2	T-237		√								
53-93-16-69'^{S}	2	T-239	√√	√√	√							
53-93-17^{N}	2											
51B-93-18A^{S}	9	T-43	√								√	
7-94-3^{S}	2	T-161	√									
77-94-5^{N}	5											
77-94-6^{N}	5											
74-94-7^{S}	11	T-359	√			√						
74-94-8^{S}	11	T-362	√			√						
25-94-12^{A}	10	T-189	√									
16-94-13^{A}	10	T-187		√		√						
58A-94-14^{S}	7	T-261	√									
51-94-15^{A}	7	T-218	√									
52-95-2A	10	T-224		√								
52-95-2B^{S}	10	T-224		√√√								
16-95-3^{N}	10											
25-95-5^{N}	10	T-190	√ √		√							
74-95-6^{A}	11	T-364	√			√						
71-95-9^{N}	1											√
58-95-11^{A}	7	T-247	√									
53-95-12^{S}	2	T-242		√					√			
52B-95-13^{A}	2	T-232		√		√				√		
6-95-14^{A}	2	T-153	√	√				√				
25A-95-15^{S}	10	T-196	√									
58-95-18^{A}	7	T-248	√									
58-95-19^{S}	7	T-250		√								
58-95-20^{A}	7	T-252	√									
7B-95-21^{S}	2	T-175	√	√								
7-95-22^{S}	2	T-164	√	√	√							

Table 2 (Cont'd)
Groundwater Sampling Locations and Analytical Methods
4th Quarter FY 2006

		VOCs - 8260				TPH-D	TPH-G	TPH-K	TPH-FF	PCBs		
Location	Area	Page #	July	Aug	Sept	8015	8015	8015	8015	8082	Metals	Tritium
7-95-23[Q]	2	T-168	√,D	√	√							
7B-95-24[Q]	2	T-180	√	√	√						√	
7B-95-25[S]	2	T-184	√									
25-95-26[A]	10	T-192	√									
25-95-27[S]	10	T-193	√									
53-96-1[A]	2	T-244	√	√	√							
51-96-3[A]	7	T-221	√									
46-96-10[A]	7	T-216	√									
58-96-11[Q]	2	T-254		√√					√			
51-96-15[S]	9	T-24	√									
51-96-16[S]	9	T-25	√	√	√							
51-96-17[A]	9	T-28	√	√	√							
51-96-18[S]	9	T-31	√√	√	√							
75-96-20[A]	3	T-332	√									
64-97-1[A]	9	T-54	√								√	
64-97-2[S]	9	T-55	√								√	
51-97-3[A]	9	T-34	√									
75-97-5[N]	3											√,D
75-97-6[N]	3											
75-97-7[N]	3											√
69-97-8[S]	3	T-328		√	√							
77-97-9[N]	5											
77-97-11[N]	5											
51-97-12[S]	9	T-35	√									
51-97-13[A]	9	T-36	√									
51-97-14[A]	9	T-37	√									
51-97-15[S]	9	T-38	√									
31-97-17[N]	5											√
31-97-18[N]	5											
78-97-20[N]	4											
69-97-21[N]	3											
25A-98-1[S]	10	T-198	√	√								
56-98-2[A]	9	T-51	√									
25A-98-3[S]	10	T-200	√	√√	√							
25A-98-7[S]	10	T-202	√	√√	√							
52A-98-8A[A]	10											
52A-98-8B[S]	10	T-230		√√√								
52-98-9[A]	10	T-228	√	√								
25-98-10[A]	10	T-195	√ √		√							
71B-98-13[S]	1	T-56	√									
75-98-14[A]	3	T-333	√							√		√
75-98-15[N]	3											

Table 2 (Cont'd)
Groundwater Sampling Locations and Analytical Methods
4th Quarter FY 2006

		VOCs - 8260				TPH-D	TPH-G	TPH-K	TPH-FF	PCBs		
Location	Area	Page #	July	Aug	Sept	8015	8015	8015	8015	8082	Metals	Tritium
31-98-17[S]	5	T-324										
63-98-18[A]	15	T-53	√									
76-98-21[S]	4	T-337	√									
76-98-22[S]	4											
51-99-1[N]	9											
25A-99-2[S]	10	T-204		√								
71B-99-3R[Q]	1	T-58	√√	√√	√							
75-99-6[N]	3									√		√
75-99-7[N]	3											
75-99-8[N]	3									√	√	
7-00-4[A]	2	T-172		√								
75A-00-7[A]	3	T-335	√									
51-00-8[Q]	9	T-40	√									
51-00-9[N]	9									√	√	
51-00-10[A]	9	T-41		√						√	√	
58-00-12[Q]	7	T-257	√	√								
51L-01-1A[A]	9	T-45	√									
51L-01-1B[N]	9											
51L-01-3[A]	9	T-45										
51L-01-4[A]	9	T-46										
51L-01-5A[A]	9	T-47										
51L-01-5B[A]	9	T-48										
51L-01-6[A]	9	T-49										
51L-01-7[A]	9	T-50										
51A-01-11[A]	9	T-42	√									
51L-02-1[A]	9	T-51	√									
OW3-225[S]	8	T-371	√									
Hydraugers												
37-01-01	14	T-377										
51-01-01	9	T-377	√	√								
51-01-02	9	T-377	√	√								
51-01-03	9	T-377	√									
51-01-03A	9	T-378	√	√								
51-01-04	9	T-378	√	√								
77-02-05	5	T-378										
Slope Stability and Indicator Facilities												
SI3-63	1											
SI15-102	2											
SSW19-63	7											
SSW17-130	5											√
SSW19-130	5											√
SSW20-130	5											√
SSW21-130	5											√

Table 2 (Cont'd)
Groundwater Sampling Locations and Analytical Methods
4th Quarter FY 2006

		VOCs - 8260				TPH-D	TPH-G	TPH-K	TPH-FF	PCBs		
Location	Area	Page #	July	Aug	Sept	8015	8015	8015	8015	8082	Metals	Tritium
Temporary Groundwater Sampling Points												
SB5A-98-1	10	T-287		√	√							
SB7-97-1	2	T-288										
SB16-97-11	10	T-288										
SB16-98-1	10	T-289			√							
SB25A-96-3	10	T-290			√							
SB27-96-1	5	T-291		√								
SB31-02-1	5											√
SB31-02-2	5											√
SB31-02-4	5											√
SB31-02-5	5											√
SB31-02-6	5											√
SB31-02-7	5											√
SB31-03-1	5											√
SB31-03-2	5											√
SB31-03-3	5											
SB31-03-4	5											√
SB44-98-1	10	T-292			√							
SB51-96-6	9	T-69										
SB51-98-1	9	T-69			√					√		
SB51-98-2	9	T-70										
SB51-98-4	9	T-70			√							
SB51-98-6	9	T-71			√							
SB51-98-8	9	T-72										
SB51-98-9	9	T-72										
SB51-04-1	9	T-72			√							
SB51A-01-8B	9	T-72										
SB51L-98-1A	9	T-76										
SB51L-03-1	9	T-76										
SB51L-03-2	9	T-77										
SB52A-98-1	2	T-293			√							
SB53-96-3	2	T-294	√	√	√							
SB58-95-1	7	T-298			√							
SB58-95-2	7	T-298			√							
SB58-96-1	7	T-299	√		√							
SB58-96-2	7	T-301	√		√							
SB58-97-1	7	T-303	√		√							
SB58-97-2	7	T-305		√								
SB58-98-1	7	T-305										
SB58-98-6	7	T-306			√							
SB58-98-7	7	T-307			√							
SB58-01-2	7	T-296			√							

Table 2 (Cont'd)
Groundwater Sampling Locations and Analytical Methods
4th Quarter FY 2006

		VOCs - 8260				TPH-D	TPH-G	TPH-K	TPH-FF	PCBs		
Location	Area	Page #	July	Aug	Sept	8015	8015	8015	8015	8082	Metals	Tritium
Temporary Groundwater Sampling Points												
SB58-02-1	7	T-308			√							
SB58-02-2	7	T-309			√							
SB64-98-8	9	T-79	√√	√√	√							
SB64-98-12	9	T-82			√							
SB64-98-13	9	T-84			√							
SB64-98-17	9	T-85	√√	√√	√							
SB64-99-4	9	T-88	√√	√√	√							
SB64-99-5	9	T-90	√√	√√	√							
SB64-99-6	9	T-93			√							
SB64-00-1	9	T-95	√√	√√	√							
SB64-00-2	9	T-99	√√	√√	√							
SB64-02-1A	9	T-101		√	√							
SB64-02-1B	9	T-102		√	√							
SB64-02-1C	9	T-103		√	√							
SB64-02-1D	9	T-104		√	√							
SB64-02-1E	9	T-105		√	√							
SB64-02-1F	9	T-106		√	√							
SB64-02-2A	9	T-107		√	√							
SB64-02-2B	9	T-107		√	√							
SB64-02-2C	9	T-108		√	√							
SB64-02-2D	9	T-109		√	√							
SB64-02-2E	9	T-110		√	√							
SB64-02-2F	9	T-111	√	√	√							
SB64-03-1A	9	T-112			√							
SB64-03-1B	9	T-114	√√	√√	√							
SB64-03-4	9	T-117			√							
SB64-03-5	9	T-118	√√	√	√							
SB64-03-6	9	T-120	√√	√	√							
SB64-03-7	9	T-122			√							
SB64-03-8	9	T-123			√							
SB64-03-12	9	T-125			√							
SB64-03-13	9	T-125			√							
SB64-05-4	9	T-126	√√	√√	√							
SB69-02-1A	3											
SB69-02-1B	3											
SB69A-99-1	3	T-346	√√	√√	√√							√
SB69A-00-1	3	T-348			√							√
SB71B-99-1	1	T-127		√								
SB71B-99-2	1	T-128		√								
SB71B-03-1	1	T-128	√√	√√	√							
SB71B-03-2	1	T-134	√√	√√	√							

Table 2 (Cont'd)
Groundwater Sampling Locations and Analytical Methods
4th Quarter FY 2006

		VOCs - 8260				TPH-D	TPH-G	TPH-K	TPH-FF	PCBs		
Location	Area	Page #	July	Aug	Sept	8015	8015	8015	8015	8082	Metals	Tritium
Temporary Groundwater Sampling Points												
SB71B-04-1	1	T-139	√√	√√	√							
SB71B-04-3	1	T-141										
SB71H-98-1	1	T-141			√							
SB75-02-1	3	T-349			√							√
SB75A-02-1A	3											√
SB75A-02-1B	3											√
SB77-02-1	5											√
W76-97-3	4	T-350										
W76-97-4	4	T-351										
W76-97-5	4	T-352										
Other Locations												
MP7-99-1B	2	T-323	√	√,D	√							
MP7-99-2B	2	T-323	√	√,D	√							
Extraction/Injection Wells												
EW7-96-1	2	T-310	√	√								
EW7-96-2	2	T-310	√	√								
EW7-96-4R	2	T-311	√	√								
IW7-02-1	2	T-322										
IW7-02-6	2	T-322										
EW7-03-1	2	T-312	√√	√	√							
EW7-03-2	2	T-313	√√	√	√							
EW7-03-3	2	T-313	√√	√	√							
EW7-06-1	2	T-314		√	√							
EW7C-04-2	2	T-31 5	√√	√√	√							
DPE7-03-1	2	T-314										
DPE7-03-2	2	T-315										
DPE7-03-3	2	T-315										
EW25A-02-1	10	T-316	√	√√	√							
EW51L-99-1	9	T-143										
EW51L-00-1	9	T-143										
EW53-04-2	2	T-317	√√	√√	√							
EW58-98-1[T]	7	T-318										
EW58E-98-1	7	T-319	√		√							
EW58E-98-2	7	T-319	√		√							
EW58E-98-3	7	T-319	√		√							
EW58E-98-4	7	T-320	√		√							
EW58E-98-5	7	T-320	√		√							
EW58E-98-6	7	T-320	√		√							
EW58E-98-7	7	T-321	√		√							
EW58E-98-8	7	T-321	√		√							

Table 2 (Cont'd)
Groundwater Sampling Locations and Analytical Methods
4th Quarter FY 2006

		VOCs - 8260				TPH-D	TPH-G	TPH-K	TPH-FF	PCBs		
Location	Area	Page #	July	Aug	Sept	8015	8015	8015	8015	8082	Metals	Tritium
Extraction/Injection Wells												
EW58-02-1[T]	7	T-321	√√	√	√							
EW64-00-1[T]	9	T-143	√√	√√	√							
EW64-03-1[T]	9	T-144	√√	√√	√							
EW64-05-1[T]	9	T-145	√√	√√	√							
IW64-06-1	9	T-146										
IW64-06-2	9	T-146										
IW64-06-3	9	T-146										
IW69A-06-1	3	T-353										
IW69A-06-2	3	T-353										

= all compounds less than Quantitation Limit or Minimum Detectable Activity (Radionuclides)

Minimum required groundwater monitoring well sampling schedule for VOCs

[A] = Annual

[N] = No sampling

[Q] = Quarterly sampling

[S] =Semi-annual

[T] = Treatment system influent samples

D - each D represents one duplicate sample

OS = Offsite well

√ = each check represents one sample taken

Analytical Methods:

8260 = Volatile Organic compounds

TPH-FF = Hydrocarbon range includes: Light Naptha, Aviation Gas, Stoddard Solvent, Heavy Naptha, Gasoline, JP4, JP5, JP6, JP8, Kerosene, Diesel, Crude/Waste Oil, Hydraulic/Motor Oil, and WD-40

TPH-D = Diesel Range Organics, EPA Method 8015m or 8015B-SVOA

TPH-G = Gasoline Range Organics, EPA Method 8015m

TPH-K = TPH-Kerosene, EPA Method 8015m

PCBs = Polychlorinated Biphenyls, EPA Method 8082

Table 3
Groundwater Elevations in LBNL Monitoring Wells
4th Quarter FY 2006

Well Number	Top of Casing Elevation (feet)	Date	Depth to Water (feet)	Groundwater Elevation (feet msl)		Change from Previous Quarter
				Current Quarter	Previous Quarter	
Bevalac Area						
46A-92-15	830.10	8/30	14.47	815.63	818.72	-3.09
51-92-2	724.69	8/29	6.79	717.90	720.75	-2.85
51-96-15	709.83	8/29	21.05	688.78	688.89	-0.11
51-96-16	709.72	8/29	17.33	692.39	693.10	-0.71
51-96-17	709.64	8/29	14.88	694.76	696.34	-1.58
51-96-18	710.76	8/29	10.79	699.97	699.76	0.21
51-97-3	709.81	8/29	33.86	675.95	676.90	-0.95
51-97-12	709.37	8/29	32.22	677.15	678.42	-1.27
51-97-13	709.48	8/29	32.27	677.21	678.33	-1.12
51-97-14	708.89	8/29	47.57	661.32	662.00	-0.68
51-97-15	706.11	8/29	70.17	635.94	636.89	-0.95
51-99-1	724.44	8/30	10.82	713.62	713.93	-0.31
51-00-8	682.11	8/30	22.97	659.14	NM	
51-00-9	698.16	8/29	3.03	695.13	695.47	-0.34
51-00-10	698.18	8/29	3.06	695.12	695.48	-0.36
51A-01-11	709.74	8/29	33.63	676.11	675.31	0.80
51B-93-18A	709.95	8/29	10.31	699.64	700.45	-0.81
51L-01-1A	710.04	8/29	6.56	703.48	703.52	-0.04
51L-01-1B	710.04	8/29	11.63	698.41	688.94	9.47
51L-01-3	709.54		NM		692.19	
51L-01-4	709.87		NM		692.46	
51L-01-5A	709.96		NM		685.31	
51L-01-5B	709.94		NM		665.35	
51L-01-6	709.80		NM		688.80	
51L-01-7	709.76		NM		676.54	
51L-02-1	709.74		NM		692.81	

Well Number	Top of Casing Elevation (feet)	Date	Depth to Water (feet)	Groundwater Elevation (feet msl)		Change from Previous Quarter
				Current Quarter	Previous Quarter	
56-98-2	709.76	8/29	17.37	692.39	695.68	-3.29
63-98-18	709.99	8/29	19.26	690.73	694.25	-3.52
64-97-1	709.94	8/29	5.56	704.38	705.78	-1.40
64-97-2	709.65	8/29	11.46	698.19	699.26	-1.07
71-93-2	844.39	8/30	37.59	806.80	809.35	-2.55
71-95-9	854.18	8/30	18.26	835.92	836.97	-1.05
71B-98-13	832.33	8/30	12.43	819.90	823.45	-3.55
71B-99-3R	840.13	8/30	16.96	823.17	827.18	-4.01
MW90-3	820.60	8/30	41.72	778.88	779.72	-0.84
MW90-4	746.15	8/30	7.41	738.74	740.21	-1.47
MW90-5	745.75	8/30	17.61	728.14	731.58	-3.44
MWP-1	630.65	8/29	43.28	587.37	589.92	-2.55
Old Town						
5-93-10	914.90	8/31	22.47	892.43	896.37	-3.94
6-92-17	891.20	8/31	14.21	876.99	879.73	-2.74
6-93-4	881.60	8/29	44.53	837.07	840.02	-2.95
7-92-16	882.40	8/29	47.05	835.35	839.20	-3.85
7-92-19	884.80	8/29	20.34	864.46	865.49	-1.03
7-94-3	882.88		NM		NM	
7-95-22	882.16	8/29	18.72	863.44	861.35	2.09
7-95-23	882.37	8/29	34.57	847.80	867.72	-19.92
7-00-4	883.18	8/29	91.17	792.01	794.97	-2.96
7B-95-21	883.63	8/29	29.55	854.08	NM	
7B-95-24	883.88	8/29	53.92	829.96	831.47	-1.51
7B-95-25	882.03	8/30	16.37	865.66	863.45	2.21
16-94-13	892.50	8/31	18.51	873.99	881.18	-7.19
16-95-3	901.52	8/30	17.60	883.92	886.43	-2.51

Table 3 (Cont'd)
Groundwater Elevations in LBNL Monitoring Wells
4th Quarter FY 2006

Well Number	Top of Casing Elevation (feet)	Date	Depth to Water (feet)	Groundwater Elevation (feet msl)		Change from Previous Quarter
				Current Quarter	Previous Quarter	
Old Town						
25-94-12	937.59	8/30	36.13	901.46	904.52	-3.06
25-95-5	932.88		NM		NM	
25-95-26	935.81	8/30	38.00	897.81	897.33	0.48
25-95-27	859.83	8/30	29.92	829.91	832.21	-2.30
25-98-10	934.42		NM		879.92	
25A-95-15	931.68	8/30	22.37	909.31	899.64	9.67
25A-98-1	936.88		NM		914.54	
25A-98-3	940.14		NM		900.54	
25A-98-7	942.71	8/29	14.34	928.37	927.24	1.13
25A-99-2	940.45	8/29	25.45	915.00	921.59	-6.59
26-92-11	936.19	8/29	17.80	918.39	921.81	-3.42
27-92-20	881.10	8/29	47.39	833.71	NM	
37-92-18A	861.20	8/31	44.40	816.80	816.08	0.72
46-92-9	805.30	8/29	76.67	728.63	732.24	-3.61
46-93-12	807.57	8/29	7.58	799.99	800.04	-0.05
46-96-10	790.35	8/29	33.46	756.89	757.38	-0.49
51-94-15	771.17	8/29	37.05	734.12	737.87	-3.75
51-96-3	766.44	8/29	11.28	755.16	757.83	-2.67
52-93-14	900.03	8/30	39.15	860.88	866.62	-5.74
52-95-2A	910.27	8/31	43.70	866.57	867.12	-0.55
52-95-2B	910.23	8/31	53.46	856.77	861.45	-4.68
52-98-9	910.86	8/31	53.50	857.36	861.94	-4.58
52A-98-8A	913.56	8/31	31.71	881.85	881.90	-0.05
52A-98-8B	913.51		NM		866.19	
52B-95-13	887.40	8/29	21.63	865.77	870.20	-4.43

Well Number	Top of Casing Elevation (feet)	Date	Depth to Water (feet)	Groundwater Elevation (feet msl)		Change from Previous Quarter
				Current Quarter	Previous Quarter	
53-92-21-130	886.97	8/30	68.53	818.44	818.09	0.35
53-92-21-147	886.99	8/30	67.32	819.67	819.40	0.27
53-92-21-167	886.97	8/30	67.66	819.31	819.41	-0.10
53-92-21-193	886.98	8/30	82.49	804.49	804.07	0.42
53-93-9	900.68	8/29	62.62	838.06	NM	
53-93-16-42'	887.45	8/29	39.67	847.78	849.13	-1.35
53-93-16-69'	887.40		NM		830.58	
53-93-17	902.62	8/29	22.90	879.72	NM	
53-95-12	867.45	8/29	33.44	834.01	836.56	-2.55
53-96-1	887.64	8/29	55.56	832.08	830.74	1.34
58-93-3	830.06	8/29	4.38	825.68	826.43	-0.75
58-95-11	831.62	8/29	1.16	830.46	830.67	-0.21
58-95-18	788.61	8/29	10.67	777.94	778.75	-0.81
58-95-19	834.33	8/29	17.97	816.36	817.86	-1.50
58-95-20	818.81	8/30	17.79	801.02	803.45	-2.43
58-96-11	848.23	8/29	31.89	816.34	820.56	-4.22
58-00-12	860.62	8/29	20.99	839.63	838.76	0.87
58A-94-14	821.73	8/29	23.06	798.67	798.97	-0.30
MW90-2	880.78	8/29	20.02	860.76	861.26	-0.50
MW91-8	887.02	8/29	52.26	834.76	838.50	-3.74
MW91-9	915.67	8/31	24.89	890.78	895.71	-4.93
MWP-4	831.56	8/31	46.43	785.13	785.24	-0.11
MWP-5	852.37	8/31	95.14	757.23	756.39	0.84
MWP-6	845.44	8/31	25.74	819.70	823.03	-3.33
MWP-8	872.34	8/31	28.20	844.14	846.59	-2.45

Table 3 (Cont'd)
Groundwater Elevations in LBNL Monitoring Wells
4th Quarter FY 2006

Well Number	Top of Casing Elevation (feet)	Date	Depth to Water (feet)	Groundwater Elevation (feet msl)		Change from Previous Quarter
				Current Quarter	Previous Quarter	
Support Services						
31-97-17	746.15	8/30	20.47	725.68	726.84	-1.16
31-97-18	747.80	8/30	21.98	725.82	727.23	-1.41
31-98-17	693.47	8/30	5.83	687.64	686.65	0.99
61-92-12	843.90	8/30	87.85	756.05	770.77	-14.72
69-97-8	975.75	8/29	40.85	934.90	934.78	0.12
69-97-21	1003.40	8/29	26.65	976.75	982.73	-5.98
69A-92-22	977.06	8/29	25.39	951.67	954.59	-2.92
75-96-20	979.07	8/29	12.21	966.86	968.30	-1.44
75-97-5	963.73	8/28	48.84	914.89	923.17	-8.28
75-97-6	967.89	8/28	54.19	913.70	912.75	0.95
75-97-7	970.70	8/28	54.67	916.03	915.26	0.77
75-98-14	977.94	8/28	15.45	962.49	967.68	-5.19
75-98-15	977.97	8/28	12.48	965.49	968.23	-2.74
75-99-6	979.94	8/28	10.85	969.09	973.88	-4.79
75-99-7	977.92	8/29	12.11	965.81	966.59	-0.78
75-99-8	979.34	8/28	10.72	968.62	NM	
75A-00-7	978.32	8/29	130.55	847.77	867.05	-19.28
75B-92-24	956.90	8/29	40.68	916.22	923.07	-6.85
MW76-1	923.70	8/29	19.45	904.25	907.29	-3.04
76-93-6	948.61	8/29	18.62	929.99	933.19	-3.20
76-98-21	923.20	8/29	21.50	901.70	905.69	-3.99
76-98-22	904.57	8/29	14.37	890.20	892.59	-2.39
77-92-10	879.11	8/30	13.12	865.99	863.09	2.90
77-94-5	878.96	8/30	33.02	845.94	847.97	-2.03
77-94-6	876.76	8/30	51.07	825.69	832.59	-6.90
77-97-9	888.69	8/30	18.16	870.53	872.93	-2.40
77-97-11	814.67	8/30	32.11	782.56	783.90	-1.34
78-97-20	949.54	8/29	19.02	930.52	932.50	-1.98
MW91-1	877.98	8/30	23.57	854.41	856.76	-2.35
MW91-2	877.27	8/30	41.38	835.89	837.40	-1.51
MW91-4	978.55	8/30	112.74	865.81	908.84	-43.03
MW91-6	975.22	8/29	29.62	945.60	948.15	-2.55
MWP-9	818.83	8/30	33.37	785.46	786.67	-1.21
MWP-10	809.74	8/30	50.82	758.92	759.95	-1.03
Outlying Areas						
62-92-26	773.70	8/29	37.71	735.99	738.64	-2.65
62-92-27	769.90	8/29	34.50	735.40	741.48	-6.08
74-92-13	834.90	8/29	12.85	822.05	823.22	-1.17
74-94-7	819.82	8/29	14.20	805.62	806.89	-1.27
74-94-8	815.74	8/29	20.30	795.44	796.64	-1.20
74-95-6	838.66	8/29	17.69	820.97	822.20	-1.23
83-92-14	830.09	8/29	10.43	819.66	NM	
88-93-11A	537.35	8/29	60.00	477.35	474.43	2.92
88-93-13	581.50	8/29	107.91	473.59	473.78	-0.19
CD-92-28	486.29	8/29	15.99	470.30	470.47	-0.17
MWP-2	710.33	8/29	51.83	658.50	662.53	-4.03
OW3-225	570.00	8/29	58.26	511.74	513.56	-1.82

NM = Not measured

Table 4
LBNL Monitoring Well Construction Details

Location ID	Area	Completion Date	Abandonment Date	UC Grid North Coordinate	UC Grid East Coordinate	Top of Casing Elevation (ft above MSL)	Casing Diameter (inches)	Approximate Screened Interval (ft below TOC)	Screened Geologic Unit
MW90-2	2	7/19/1990		253.21	2637.82	880.78	2	25-35	Orinda
MW90-3	1	7/23/1990		1134.60	2460.40	820.60	2	48-58	Colluvium
MW90-4	1	12/1/1990		1103.90	2289.30	746.15	2	15-25	Colluvium
MW90-5	1	12/1/1990		1067.30	2293.70	745.75	4	15-25	Colluvium
MW90-6	1	12/1/1990	9/17/2002	1046.70	2291.60	746.00	2	15-25	Colluvium / Orinda
MW91-1	5	5/30/1991		-69.08	4050.61	877.98	2	44-54	Orinda
MW91-2	5	5/31/1991		-65.83	3666.47	877.27	2	40-50	Orinda
MW91-3	3	6/4/1991	9/21/2005	566.47	3807.95	981.69	2	53-63	Orinda
MW91-4	3	12/2/1991		476.81	3756.52	978.21	2	115-145	Orinda
MW91-5	3	6/3/1991	9/21/2005	490.76	3815.48	978.28	2	30-40	Orinda
MW91-6	3	11/17/1991		382.38	3879.71	975.22	4	34-44	Orinda
MW91-8	2	1/9/1992		465.11	2662.97	887.02	2	65.5-75.5	Moraga
MW91-9	10	12/9/1991		246.20	2896.17	915.67	2	28.5-38.5	Orinda
MWP-1	15	6/6/1991		1177.15	1674.81	630.65	2	39-49	Colluvium
MWP-2	8	12/6/1991		219.37	1693.34	710.33	2	66-76	Great Valley
MWP-4	14	6/19/1991		-36.08	2169.41	831.56	2	43-53	Great Valley
MWP-5	14	6/25/1991		-262.06	2213.41	852.37	2	98-108	Great Valley
MWP-6	14	6/9/1991		-256.79	2476.38	845.44	2	27-37	Great Valley
MWP-7	14	6/10/1991		-206.48	2638.97	854.01	2	25-35	Orinda / Great Valley
MWP-8	10	6/14/1991		-292.68	2876.29	872.34	2	25-35	Orinda
MWP-9	5	6/18/1991		-196.07	3674.77	818.83	2	51-61	Great Valley
MWP-10	5	6/8/1991		-246.37	3862.41	809.74	2	57-67	Great Valley
MW1-220	2	9/24/1988	9/26/2005	578.73	2751.09	901.64	4	83-93	Moraga
MW7-1	2	8/12/1988	8/19/2006	295.97	2681.13	884.13	4	8-18	
MW62-B1A	13	9/26/1987	9/20/2005	-987.16	4129.20	757.70	2	23-33	
MW62-B2	13	9/1/1986	9/7/2005	-984.02	4127.06	756.60	2	24-34	
MW76-1	4	8/9/1988		137.13	3366.07	923.70	4	20-30	
51-92-2	9	3/19/1992		660.30	2174.22	724.69	2	6.5-16.5	Orinda
88-92-4	6	3/18/1992	9/28/2005	931.05	1029.80	590.82	2	49-59	Great Valley
37-92-5	14	3/28/1992	12/9/2005	-125.20	2668.23	881.56	2	85-105	Great Valley

Table 4 (Cont'd)
LBNL Monitoring Well Construction Details

Location ID	Area	Completion Date	Abandonment Date	UC Grid North Coordinate	UC Grid East Coordinate	Top of Casing Elevation (ft above MSL)	Casing Diameter (inches)	Approximate Screened Interval (ft below TOC)	Screened Formation Name
37-92-6	14	2/23/1992		-245.60	2649.39	854.15	2	29-39	Great Valley
70-92-7	8	3/8/1992	9/12/2005	403.84	1708.83	762.93	2	20.8-25.8	Great Valley
46-92-9	7	3/1/1992		612.25	2423.20	805.30	2	68.5-78.5	Orinda
77-92-10	5	3/3/1992		19.05	4092.31	879.11	2	48-68	Orinda
26-92-11	10	3/9/1992		165.02	3175.74	936.19	2	20.5-30.5	Orinda
61-92-12	5	2/28/1992		-356.90	3347.90	843.90	2	89-99	Orinda
74-92-13	11	4/15/1992		-355.80	5301.10	834.90	2	38.2-48.2	San Pablo (?)
83-92-14	11	2/22/1992		-354.70	5254.65	830.09	2	48-58	San Pablo (?)
46A-92-15	1	9/12/1992		1187.20	2539.10	830.10	2	29-39	Colluvium / Orinda
7-92-16	2	8/28/1992		181.20	2635.90	882.40	2	39-59	Moraga
6-92-17	14	8/27/1992		40.50	2729.10	891.20	2	24-39	Moraga/Orinda
37-92-18	14	8/31/1992	9/25/2002	-237.40	2723.80	860.30	2	19-29	Orinda
37-92-18A	14	9/14/1992		-240.60	2730.30	861.20	2	49-69	Great Valley
7-92-19	2	8/29/1992		299.60	2684.50	884.80	2	24-39	Moraga/Orinda
27-92-20	2	10/14/1992		544.10	2661.00	881.10	2	63.5-83.5	Moraga/Orinda
53-92-21-130'	2	10/92		358.33	2657.18	886.97	2	125-130	Orinda
53-92-21-147'	2	10/92		357.94	2657.11	886.99	2	142-147	Orinda
53-92-21-167'	2	10/92		358.07	2656.90	886.97	2	162-167	Orinda
53-92-21-193'	2	10/92		358.35	2656.90	886.98	2	188-193	Orinda
69A-92-22	3	1/22/1993		320.97	3951.1	977.06	2	44-64	Orinda
75-92-23	3	9/2/1992	9/26/2005	362.50	3797.00	972.10	6	29-49	Colluvium
75B-92-24	3	9/1/1992		218.40	3692.30	956.90	2	37-57	Orinda
76-92-25	4	9/13/1992	9/18/2002	181.90	3293.20	928.70	2	23.5-38	Orinda
62-92-26	13	9/3/1992		-1157.60	4402.30	773.70	2	47-57	Great Valley
62-92-27	13	9/4/1992		-1112.00	4157.10	769.90	2	56-66	Great Valley
CD-92-28	OS	10/26/1992		-1240.92	2435.51	486.29	2	45-55	Great Valley
71-93-1	1	9/9/1993	9/19/2005	1458.58	2562.60	872.39	2	43-63	Moraga/Orinda
71-93-2	1	9/8/1993		1352.87	2441.60	844.39	2	39-59	Moraga
58-93-3	7	5/17/1994		331.23	2515.06	830.06	2	14-24	Colluvium/Moraga
6-93-4	2	9/10/1993		229.92	2599.52	881.60	2	35-50	Artificial Fill/Moraga

Table 4 (Cont'd)
LBNL Monitoring Well Construction Details

Location ID	Area	Completion Date	Abandonment Date	UC Grid North Coordinate	UC Grid East Coordinate	Top of Casing Elevation (ft above MSL)	Casing Diameter (inches)	Approximate Screened Interval (ft below TOC)	Screened Formation Name
37-93-5	14	8/26/1993	9/18/2002	-231.11	2573.04	850.17	2	39-49	Great Valley
76-93-6	4	8/25/1993		252.62	3600.80	948.61	2	34-44	Orinda
76-93-7	4	8/28/1993	9/27/2005	141.90	3299.84	924.85	2	24-39	Orinda
77-93-8	5	8/23/1993	9/19/2005	-44.32	3554.55	879.01	2	16-26	Art Fill/Col/Orinda
53-93-9	2	9/9/1993		427.92	2732.45	900.68	2	68-88	Moraga/Orinda
5-93-10	10	9/10/1993		179.51	2873.28	914.90	2	22-37	Moraga/Orinda
88-93-11A	6	3/2/1994		956.00	864.20	537.35	2	55-65	Great Valley
46-93-12	7	9/7/1993		673.46	2530.88	807.57	2	8.5-13.5	Moraga/Orinda
88-93-13	6	11/1/1993		671.81	980.85	581.50	2	118.5-138.5	Great Valley
52-93-14	10	12/9/1993		276.79	2842.59	900.03	2	24.5-39.5	Moraga/Orinda
25-93-15	10	11/8/1993	9/14/2005	-46.77	3057.62	936.44	2	55-75	Moraga/Orinda
53-93-16-42'	2	1/29/1994		356.87	2674.05	887.45	2	31.5-41.5	Moraga
53-93-16-69'	2	1/29/1994		356.74	2673.78	887.40	4	58.5-68.5	Moraga
53-93-17	2	11/2/1993		458.40	2707.41	902.62	2	60.5-75.5	Moraga
51B-93-18A	9	5/19/1994		1070.65	2174.99	709.95	2	23.5-43.5	Orinda
46A-93-19	1	1/15/1994	9/28/2005	1024.48	2439.82	809.77	2	44-64	Orinda
71-94-1	1	5/21/1994	9/16/2005	1381.17	2358.57	845.84	2	38.5-48.5	Moraga
7-94-3	2	5/13/1994		267	2705.26	882.88	2	22.5-42.5	Orinda
77-94-5	5	5/9/1994		-53.24	3604.82	878.96	2	43.5-63.5	Orinda
77-94-6	5	5/5/1994		-67.94	3722.2	876.76	2	40.5-60.5	Orinda
74-94-7	11	4/28/1994		-508.66	5233.24	819.82	2	33.5-43.5	San Pablo (?)
74-94-8	11	5/10/1994		-594.5	5343.25	815.74	2	20-30	Col/Alluv/San Pablo (?)
37-94-9	14	5/12/1994	9/9/2005	-228.55	2682.42	856.51	2	24-44	Orinda/Great Valley
52-94-10	10	10/17/1994	9/20/2005	465.38	2859.99	906.04	2	47-67	Moraga/Orinda
51-94-11	1	10/18/1994	9/16/2005	1194.70	2263.64	756.83	4	8-18	Moraga/Orinda
25-94-12	10	10/14/1994		24.60	3021.73	937.59	2	26-46	Moraga/Orinda
16-94-13	10	10/11/1994		253.46	2762.79	892.50	2	22-42	Orinda
58A-94-14	7	10/4/1994		424.85	2457.65	821.73	2	21-41	Moraga/Orinda
51-94-15	7	11/7/1994		625.97	2264.47	771.17	4	30-40	Orinda
46-94-16	9	11/7/1994	9/19/2002	906.27	2300.02	756.16	2		Orinda

Table 4 (Cont'd)
LBNL Monitoring Well Construction Details

Location ID	Area	Completion Date	Abandonment Date	UC Grid North Coordinate	UC Grid East Coordinate	Top of Casing Elevation (ft above MSL)	Casing Diameter (inches)	Approximate Screened Interval (ft below TOC)	Screened Formation Name
71-95-1	1	4/11/1995	9/17/2002	1479.30	2335.13	846.94	2		Moraga
52-95-2A	10	8/29/1995		372.05	2864.37	910.27	2	34.5-44.5	Moraga
52-95-2B	10	8/29/1995		372.19	2864.56	910.23	2	65-110	Moraga/Orinda
16-95-3	10	4/18/1995		45.73	2787.74	901.52	2	23-30	Moraga/Orinda
25A-95-4	10	4/20/1995	9/19/2005	219.82	3033.97	938.35	2	28-48	Orinda
25-95-5	10	8/22/1995		-154.47	3091.60	932.88	2	69-94	Moraga/Orinda
74-95-6	11	7/14/1995		-354.67	5334.83	838.66	4	35-50	San Pablo (?)
83-95-7	11	7/14/1995	9/27/2005	-285.14	5246.70	840.75	4	36-46	San Pablo (?)
71-95-8	1	4/13/1995	9/16/2005	1298.86	2549.05	839.09	2	29-49	Orinda
71-95-9	1	4/14/1995		1249.27	2662.35	854.18	2	23.5-38.5	Artificial Fill/Colluvium
58-95-11	7	5/15/1995		296.22	2512.06	831.62	4	8.5-28.5	Moraga/Orinda
53-95-12	2	7/19/1995		360.87	2616.60	867.45	1	35-50	Moraga/Orinda
52B-95-13	10	7/21/1995		282.76	2732.91	887.40	1	16-31	Moraga/Orinda
6-95-14	2	8/15/1995		184.75	2631.08	881.43	4	22-67	Moraga/Orinda
25A-95-15	10	8/3/1995		148.22	2960.59	931.68	2	29-49	Orinda
62-95-16	13	8/4/1995	9/20/2005	-972.38	4088.45	741.06	4	18.5-33.5	Great Valley
51-95-17	9	2/12/1996	11/18/2002	913.86	2272.51	744.67	2	22-37	Orinda
58-95-18	7	8/9/1995		471.88	2401.55	788.61	4	7.5-17.5	Colluvium/Moraga/Orinda
58-95-19	7	9/13/1995		395.42	2562.55	834.33	1	20.5-30.5	Orinda
58-95-20	7	8/8/1995		494.26	2517.86	818.81	2	14.5-34.5	Moraga/Orinda
7B-95-21	2	8/11/1995		283.95	2679.19	883.63	4	13.5-38.5	Moraga/Orinda
7-95-22	2	8/10/1995		278.23	2659.08	882.16	4	13.5-38.5	Moraga
7-95-23	2	12/22/1995		285.15	2659.67	882.37	4	43-53	Moraga/Orinda
7B-95-24	2	12/18/1995		318.75	2655.51	883.88	4	53-73	Moraga/Orinda
7B-95-25	2	12/13/1995		274.27	2634.08	882.03	2	24-44	Moraga
25-95-26	10	4/29/1996		-54.01	3139.20	935.81	2	38-58	Moraga
25-95-27	10	12/20/1995		-327.09	3045.68	859.83	2	19.5-34.5	Orinda
53-96-1 (MW91-7)	2	4/19/1996		344.37	2682.54	887.64	4	67-82	Moraga/Orinda
4-96-2	10	4/17/1996	9/13/2005	-84.00	2889.05	912.64	2	45-65	Orinda
51-96-3	9	4/23/1996		546.48	2240.66	766.44	4		Colluvium

Table 4 (Cont'd)
LBNL Monitoring Well Construction Details

Location ID	Area	Completion Date	Abandonment Date	UC Grid North Coordinate	UC Grid East Coordinate	Top of Casing Elevation (ft above MSL)	Casing Diameter (inches)	Approximate Screened Interval (ft below TOC)	Screened Formation Name
88-96-4	6	4/26/1996	9/6/2005	968.53	1105.35	594.25	2	46.5-66.5	Great Valley
70A-96-5	8	4/15/1996	11/13/2002	370.50	1757.93	762.68	4	15-30	Great Valley
70A-96-6	8	4/16/1996	11/13/2002	334.24	1764.19	762.67	4	20-40	Great Valley
46-96-10	7	11/4/1996		886.68	2397.81	790.35	2	22-37	Moraga
58-96-11	2	6/11/1996		350.19	2588.64	848.23	2	15-40	Moraga/Orinda
58-96-12	7	12/4/1996	9/16/2002	295.46	2508.67	831.84	4	2-7	Fill/Moraga
70A-96-13	8	9/24/1996	9/7/2005	292.97	1511.04	711.87	2	111-141	Great Valley
70A-96-14	8	9/24/1996	9/8/2005	392.41	1498.87	716.64	2	112-142	Great Valley
51-96-15	9	9/26/1996		1004.38	2109.8	709.83	2	20-40	Orinda
51-96-16	9	9/25/1996		1054.3	2095.66	709.72	2	10-30	Artificial Fill
51-96-17	9	9/25/1996		1054.56	2093.45	709.64	2	35-55	Orinda
51-96-18	9	9/27/1996		1126.37	2170.13	710.76	2	6-16	Orinda
51-96-19	9	9/27/1996	9/12/2005	1066.52	2184.14	709.40	2	5-15	Artificial Fill
75-96-20	3	2/13/1997		487.72	3762.28	979.07	2	24.5-49.5	Orinda ?
64-97-1	9	5/20/1997		1194.82	2167.79	709.94	2	4.5-24.5	Orinda
64-97-2	9	5/20/1997		1142.40	2085.16	709.65	2	9-29	Orinda
51-97-3	9	6/3/1997		1102.96	1902.48	709.81	2	54.5-74.5	Artificial Fill
51-97-4	9	6/25/1997	9/15/2005	1101.16	1902.01	709.66	2	89-104	Orinda
75-97-5	3	7/19/1997		232.73	3768.01	963.73	2	39-69	Orinda
75-97-6	3	5/22/1997		262.75	3819.22	967.89	4	53.5-73.5	Orinda
75-97-7	3	6/9/1997		253.44	3870.26	970.70	2	58.5-78.5	Orinda
69-97-8	3	9/13/1997		256.51	3937.09	975.75	2.25	50-70	Colluvium/Orinda
77-97-9	5	6/4/1997		76.53	3753.30	888.69	2	19-49	Colluvium/Orinda
77-97-10	5	5/21/1997	9/18/2002	-91.93	3871.35	877.73	2	32-52	Colluvium/Orinda
77-97-11	5	6/24/1997		-205.88	3749.71	814.67	2	22.5-42.5	Colluvium/Orinda
51-97-12	9	9/2/1997		1109.18	1904.55	709.37	2	29.5-49.5	Artificial Fill
51-97-13	9	9/11/1997		1196.36	1901.98	709.48	2	48-68	Artificial Fill
51-97-14	9	9/10/1997		1020.26	1883.14	708.89	2	44-64	Artificial Fill
51-97-15	9	9/12/1997		1155.18	1803.16	706.11	2	88-108	Artificial Fill

Table 4 (Cont'd)
LBNL Monitoring Well Construction Details

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51-97-16	9	9/9/1997	3/17/2005	875.26	1917.64	709.58	2	14.5-34.5	Art. Fill/Great Valley
31-97-17	5	9/5/1997		-459.67	3738.68	746.15	2	21.5-31.5	Colluvium
31-97-18	5	9/4/1997		-480.52	3779.68	747.80	2	39.5-59.5	Colluvium/Great Valley
78-97-20	4	10/10/1997		298.21	3429.47	949.54	2	14-34	Orinda
69-97-21	3	9/23/1997		471.24	3985.45	1003.4	2	18.5-38.5	Orinda
76-97-22	4	10/17/1997	9/25/2002	165.14	3545.94	937.91	2	25-45	Colluvium/Orinda
71-97-23	1	9/8/1997	9/15/2005	1221.62	2469.83	844.45	2	39.5-59.5	Artificial Fill/Orinda
25A-98-1	10	4/23/1998		99.79	2986.86	936.88	2	30-50	Orinda
56-98-2	9	4/24/1998		1264.86	1887.99	709.76	2	35-55	Artificial Fill/Orinda
25A-98-3	10	4/21/1998		175.76	3027.87	940.14	2	25-45	Orinda
64-98-4	9	4/20/1998	3/15/2000	1133.05	2172.54	711.12	2	5-15	Orinda
51-98-5	9	5/8/1998	8/10/2006	951.70	1922.10	709.63	2	30-50	Colluvium
25A-98-6	10	10/2/1998	8/10/2006	134.29	3091.47	939.90	2	20.5-40.5	Moraga/Orinda
25A-98-7	10	9/1/1998		140.51	3001.67	942.71	2	19-34	Orinda
52A-98-8A	10	9/16/1998		339.79	2883.49	913.56	2	23-33	Colluvium
52A-98-8B	10	9/17/1998		339.86	2883.73	913.51	2	60-80	Moraga
52-98-9	10	9/11/1998		377.44	2864.09	910.86	2	60-80	Moraga
25-98-10	10	9/12/1998		-105.23	3087.97	934.42	2	70-90	Moraga/Orinda
46A-98-11	1	11/3/1998	11/16/2002	1049.68	2422.42	813.66	2	54-74	Orinda
71B-98-13	1	9/23/1998		1202.90	2583.97	832.33	2	15-30	Artificial Fill/Orinda
75-98-14	3	9/17/1998		436.14	3711.28	977.94	2	20-35	Orinda
75-98-15	3	9/21/1998		479.95	3640.78	977.97	2	20-35	Orinda
75-98-16	3	10/12/1998	9/16/2002	603.26	3451.27	1074.19	2	69-89	Orinda
31-98-17	5	9/14/1998		-719.39	3709.06	693.47	2	50-60	Colluvium
63-98-18	15	9/15/1998		1352.18	1819.94	709.99	2	20-35	Artificial Fill
64-98-19	9	2/1/1999	3/15/2000	1130.56	2178.51	711.11	2	21-26	Orinda
64-98-20	9	4/30/1999	8/2000	1133.29	2180.09	710.98	2	9.5-14.5	Orinda
76-98-21	4	9/25/1998		137.79	3352.42	923.20	2	15-35	Orinda
76-98-22	4	12/18/1998		72.85	3375.83	904.57	2	19-39	Orinda

Table 4 (Cont'd)
LBNL Monitoring Well Construction Details

Location ID	Area	Completion Date	Abandonment Date	UC Grid North Coordinate	UC Grid East Coordinate	Top of Casing Elevation (ft above MSL)	Casing Diameter (inches)	Approximate Screened Interval (ft below TOC)	Screened Formation Name
51-99-1	9	5/1/1999		679.33	1978.83	724.44	2	25-35	Great Valley
25A-99-2	10	5/1/1999		137.70	3037.07	940.45	2	20-30	Moraga/Orinda
71B-99-3	1	7/6/1999	10/2000	1179.35	2637.78	843.21	2	20-30	Orinda
71B-99-3R	1	4/5/2001		1178.62	2629.15	840.13	4	24-34	Orinda
75-99-4	3	7/20/1999	8/10/2006	462.42	3665.77	977.90	2	19.5-34.5	Orinda
25A-99-5	10	7/19/1999	9/23/2005	166.42	3062.06	940.16	2	24-44	Orinda
75-99-6	3	11/19/1999		519.69	3687.82	979.94	2	15.5-25.5	Orinda
75-99-7	3	11/19/1999		463.30	3749.60	977.92	2	14-24	Artificial Fill/Orinda
75-99-8	3	12/6/1999		502.05	3669.34	979.34	2	20-30	Orinda
51-00-1	9	2/5/2000	9/7/2005	690.86	2162.65	725.28	2	20-25	Orinda
71B-00-2	1	3/20/2000	8/10/2006	1197.37	2587.90	832.41	2	45-60	Orinda
58A-00-3	7	5/17/2000	8/10/2006	415.38	2454.06	822.54	2	69-84	Orinda
7-00-4	2	5/17/2000		294.69	2658.33	883.18	2	84-99	Orinda
25A-00-5	10	5/17/2000	8/10/2006	139.64	2965.28	933.12	2	68-83	Orinda
52A-00-6	10	5/17/2000	8/11/2006	321.30	2911.46	917.34	2	105-120	Orinda
75A-00-7	3	1/5/2001		469.39	3758.40	978.32	2	115-145	Orinda
51-00-8	9	9/7/2000		1095.81	1806.71	682.11	2	20-40	Artificial Fill/Orinda
51-00-9	9	10/2/2000		1008.33	2177.85	698.16	2	5-10	Orinda
51-00-10	9	10/3/2000		988.59	2177.76	698.18	2	5-10	Orinda
69A-00-11	3	9/8/2000	9/19/2005	321.66	3943.67	977.05	2	19.5-39.5	Orinda
58-00-12	7	10/5/2000		326.88	2607.24	860.62	2	38-59	Orinda/Mixed Unit
51L-01-1A	9	7/23/2001		864.13	1878.36	710.04	2	4-9	Artificial Fill/Colluvium
51L-01-1B	9	7/23/2001		863.88	1878.37	710.04	2	15-30	Great Valley
51L-01-3	9	12/20/2001		896.88	1893.03	709.54	2	34.5-49.5	Great Valley
51L-01-4	9	7/23/2001		915.93	1884.49	709.87	2	30-45	Great Valley
51L-01-5A	9	7/16/2001		936.13	1908.95	709.96	2	18-33	Artificial Fill/Colluvium
51L-01-5B	9	7/16/2001		936.09	1908.62	709.94	2	48.5-63.5	Great Valley
51L-01-6	9	7/18/2001		911.02	1931.44	709.80	2	20-30	Artificial Fill/Colluvium
51L-01-7	9	7/17/2001		906.47	1931.41	709.76	2	60-75	Great Valley
51A-01-10A	9	10/3/2001	9/14/2005	814.28	1900.05	709.78	2	15-30	Great Valley

Table 4 (Cont'd)
LBNL Monitoring Well Construction Details

Location ID	Area	Completion Date	Abandonment Date	UC Grid North Coordinate	UC Grid East Coordinate	Top of Casing Elevation (ft above MSL)	Casing Diameter (inches)	Approximate Screened Interval (ft below TOC)	Screened Formation Name
51A-01-11	9	9/28/2001		841.85	1941.48	709.74	2	30-45	Great Valley
51L-02-1	9	1/11/2002		921.03	1871.48	709.74	2	20-30	Artificial Fill/Colluvium/Great Valley
Soil Gas Wells									
74-95-6	11	7/14/1995					1	15-20	San Pablo (?)
83-95-7	11	7/14/1995					1	25-30	San Pablo (?)
71-95-10	1	4/17/1995	9/15/2005				3/4"	9.9-10.4	Artificial Fill
							3/4"	20.1-20.6	Artificial Fill
							3/4"	32.7-33.2	Artificial Fill

Artificial Fill: soils placed during grading activities
Colluvium: Quaternary soil/colluvium
Alluvium: Quaternary alluvium
San Pablo (?): shallow marine sandstones tentatively assigned to the San Pablo Group
Orinda: Orinda Formation sediments
Great Valley: Upper Cretaceous sedimentary rocks
Moraga: Moraga Formation volcanics

Table 5-1
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	46A-92-15 (well is on semi-annual sampling)																		
		Oct-92	(D) ^	Dec-92	Mar-93	May-93	Aug-93	Nov-93	Mar-94	Jun-94	Aug-94	Dec-94*	Mar-95*	Jun-95*	Aug-95	Dec-95	Mar-96	Jun-96	Aug-96	Dec-96*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	1.2	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<5		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5
sec-Butylbenzene		<5		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5
ter-Butylbenzene		<5		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5
Ethylbenzene	300	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5
Isopropylbenzene		<5		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5
p-Isopropyltoluene		<5		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Methyl tert-Butyl Ether	13																			
Naphthalene		<5		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5
n-Propylbenzene		<5		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5
Toluene	150	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<5		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5
1,3,5-Trimethylbenzene		<5		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5
Xylenes, total	1750	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons														1.2						
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Bromoform	80	<10		<10	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5
Carbon Tetrachloride	0.5	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Chloroethane		<5	<2	<5	<5	<5	<5	<5	<5	<5	<5	1.1	0.7	0.96	<30	<30	<30	<30	<30	0.60
Chloroform	80	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
1,1-Dichloroethane	5	<5	4.8	<5	1.8	2.0	4.5	1.8	2.8	1.6	1.2	1.6	1.4	1.7	1.7	1.4	1.5	<1	<1	1.0
1,2-Dichloroethane	0.5	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5
1,1-Dichloroethene	6	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	<5	<2	<5	<1	<1	<1	<1	<1	1.7	3.8	2.2	0.82	3.4	5.7	17.4	11.8	10.1	12.2	13.0
trans-1,2-Dichloroethene	10	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	0.98	0.73	1.1	1.6	4.5	2.3	3.2	2.8	2.8
1,2-Dichloropropane	5	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<5	<2	<5	<1	<1	<1	<1	<1	<1	10.8	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
1,1,1-Trichloroethane	200	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	1.8	1.5	1.5	<1	<0.5
Freon-11	150	<2	<2	<1.1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5
Freon-113	1200	<1		<0.6	<1	<1	<1	<1	<1	5.9	<1	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<0.5
Freon-123A																				
Vinyl Chloride	0.5	19.3	21.0	11.7	5.4	2.4	5.4	8.2	10.9	11.3	3.1	7.8	3.3	9.2	9.6	15.9	10.1	7.6	10.1	12.0
Total Halogenated Hydrocarbon		19.3	25.8	11.7	7.2	4.4	9.9	10.0	13.7	20.5	18.9	13.68	6.95	16.36	18.6	41.0	27.2	22.4	25.1	29.4
Total Concentration of VOCs		19.3	25.8	11.7	7.2	4.4	9.9	10.0	13.7	20.5	18.9	13.68	6.95	17.56	18.6	41.0	27.2	22.4	25.1	29.4

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	46A-92-15 (Cont'd)																		
		Mar-97	Jun-97	Aug-97	Nov-97	Mar-98	May-98	Nov-98	Feb-99	May-99	Jun-99	Feb-00	Aug-00	Jan-01	Aug-01	Feb-02	Aug-02	Jan-03	Jul-03	Feb-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons							1.2													
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	5.1	7.4	5.7	8.3	10.7	1.2	<1	2.8	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	1.1	1.4	1.4	1.7	1.1	<1	<1	<1	<1	<1	<1	<1	1.4	1.2	1.0	<1	1.0	1.1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	2.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.3
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A						<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	3.8	7.2	6.3	11.0	9.5	<1	1.2	3.9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbon		10.0	16.0	13.4	21.0	21.3	1.2	4.6	6.7					1.4	1.2	1.0		1.0	1.1	1.3
Total Concentration of VOCs		10.0	16.0	13.4	21.0	21.3	2.4	4.6	6.7					1.4	1.2	1.0		1.0	1.1	1.3

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		46A-92-15 (Cont'd)				51-96-15 (well is on semi-annual sampling)														
Constituent	MCL	Aug-04	Feb-05	Aug-05	Jul-06	Jan-97	(D)*	Apr-97	Aug-97	Nov-97	Mar-98	Jun-98	Sep-98	Nov-98	Feb-99	May-99	Feb-00	Aug-00	Feb-01	Aug-01
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<9	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<9	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<9	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<9	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<9	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	4.4	<9	1.2	<1	<1	<1	1.3	<1	<1	2.4	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<20	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	383.0	400.0	35.3	9.7	1.1	3.2	1.2	3.7	3.9	<1	3.0	1.3	1.4	<1	2.2
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	49.5	46.0	6.3	3.5	5.6	4.9	10.0	2.5	2.5	11.8	3.8	7.0	2.4	9.1	5.0
Freon-11	150	<2	<2	<2	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons						436.9	446.0	42.8	13.2	6.7	8.1	12.5	6.2	6.4	14.2	6.8	8.3	3.8	9.1	7.2
Total Concentration of VOCs						436.9	446.0	42.8	13.2	6.7	8.1	12.5	6.2	6.4	14.2	6.8	8.3	3.8	9.1	7.2

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-96-15 (Cont'd)										51-96-16 (semi-annual sampling)								
		Feb-02	Aug-02	Feb-03	Aug-03*	Feb-04	Jul-04	Feb-05	Aug-05	Feb-06	Jul-06	Jan-97	(D)*	Jun-97 ^	Jul-97(G)	Aug-97	Dec-97	Mar-98	Jun-98	Sep-98
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<10	<1	<10
n-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<10	<1	<10
sec-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<10	<1	<10
ter-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<10	<1	<10
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<10	<1	<10
Isopropylbenzene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<9	<2	<2	<2	<2	<20	<2	<20
p-Isopropyltoluene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<10	<1	<10
Methyl tert-Butyl Ether	13	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<9	<5	<5	<5	<5	<50	<5	<50
Naphthalene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<9	<2	<2	<2	<2	<20	<2	<20
n-Propylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<10	<1	<10
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<10	<1	<10
1,2,4-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<10	<1	<10
1,3,5-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<10	<1	<10
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<20	<2	<20
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<10	<1	<10
Bromoform	80	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<9	<2	<2	<2	<2	<20	<2	<20
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<10	<1	<10
Chloroethane		<1	<1	<1	<0.5	<1	<1	<1	<1	<30	<30	<30	<9	<30	<30	<30	<30	<300	<30	<300
Chloroform	80	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<1	<9	<1	<1	<1	<1	<10	<1	<10
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	21.8	20.0	<1	14.9	13.8	17.2	34.4	29.0	17.3
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<9	<2	<2	<2	<2	<20	<2	<20
1,1-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	15.7	16.0	<1	8.2	8.3	29.4	22.6	16.2	<10
cis-1,2-Dichloroethene	6	1.5	<1	1.0	<0.5	<1	1.7	3.4	3.5	<1	<1	455.0	380.0	<1	258.0	228.0	277.0	479.0	353.0	338.0
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	51.1	39.0	<1	34.2	30.3	<1	64.7	49.5	25.0
1,2-Dichloropropane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<10	<1	<10
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<1	<1	<1	<1	<10	<1	<10
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<10	<1	<10
Tetrachloroethene	5	<1	1.4	<1	1.6	5.9	2.1	3.7	1.9	3.8	3.0	26.9	24.0	<1	13.7	14.6	20.3	30.2	20.8	16.7
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<10	<1	<10
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<10	<1	<10
Trichloroethene	5	9.3	4.2	7.1	3.7	4.5	6.5	11.2	9.0	6.6	5.2	194.0	160.0	<1	101.0	87.6	131.0	225.0	154.0	114.0
Freon-11	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<10	<1	<10
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<10	<1	<10
Freon-123A		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<1	<1	<1	<10	<1	<10
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	73.0	66.0	<1	73.1	68.5	37.3	104.0	58.0	29.7
Total Halogenated Hydrocarbon		10.8	5.6	8.1	5.3	10.4	10.3	18.3	14.4	10.4	8.2	837.5	705.0		503.1	451.1	512.2	959.9	680.5	540.7
Total Concentration of VOCs		10.8	5.6	8.1	5.3	10.4	10.3	18.3	14.4	10.4	8.2	837.5	705.0		503.1	451.1	512.2	959.9	680.5	540.7

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-96-16 (Cont'd) Dec-98	Feb-99	Jun-99	Mar-00	Sep-00	Mar-01	Aug-01	Feb-02	Aug-02	Jan-03	Jul-03*	Feb-04*	Aug-04	Feb-05	Mar-05	Mar-05	Mar-05	Mar-05	Apr-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	1.9	2.3	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<3	<0.5	<20	<20	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<50	<5	<5	<3	<0.5	<50	<50	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<3	<0.5	<20	<20	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<5	<1	<20	<20	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																		1.9	2.3	
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<3	<0.5	<20	<20	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<300	<30	<30	<3	<0.5	<300	<300	<30	<30	<30	<30	<30
Chloroform	80	<1	<1	<1	<1	<3	<3	<3	<30	<3	<3	<3	<0.5	<30	<30	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	25.2	21.4	22.2	54.5	45.7	46.8	34.3	25.1	17.5	18.0	10.0	22.0	20.7	<10	12.7	12.6	12.2	11.5	12.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<3	<0.5	<20	<20	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	10.1	7.6	9.9	12.9	7.0	9.8	7.9	<10	6.8	5.6	6.2	7.8	<10	<10	5.8	5.9	6.0	6.0	5.3
cis-1,2-Dichloroethene	6	319.0	352.0	367.0	362.0	350.3	305.0	301.9	259.3	234.0	226.0	170.0	180.0	455.0	163.0	183.0	243.0	279.0	226.0	250.0
trans-1,2-Dichloroethene	10	29.4	26.5	36.9	53.9	21.5	36.2	21.0	27.6	27.4	23.6	25.0	27.0	42.4	<10	26.7	24.0	24.3	20.5	23.8
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<5	<1	<10	<10	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1
Tetrachloroethene	5	16.0	13.2	14.5	29.2	10.5	12.2	10.9	<10	5.2	13.4	6.2	9.4	10.6	<10	5.8	6.0	5.6	5.6	5.0
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1
Trichloroethene	5	121.0	111.0	134.0	146.0	81.3	109.1	101.3	97.6	74.6	82.6	40.0	89.0	130.0	39.4	73.3	78.8	76.4	68.8	63.3
Freon-11	150	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<3	<0.5	<10	<10	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	34.1	34.7	58.1	92.8	14.2	53.1	5.2	34.8	31.1	37.9	39.0	12.0	23.6	<10	24.2	18.3	17.6	15.8	15.9
Total Halogenated Hydrocarbon		554.8	566.4	642.6	751.3	530.5	572.2	482.5	444.4	396.6	407.1	302.6	347.2	682.3	202.4	331.5	388.6	421.1	354.2	375.8
Total Concentration of VOCs		554.8	566.4	642.6	751.3	530.5	572.2	482.5	444.4	396.6	407.1	302.6	347.2	682.3	202.4	331.5	388.6	423.0	356.5	375.8

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-96-16 (Cont'd) Apr-05	May-05	May-05	Jun-05	Jun-05	Jul-05	Jul-05	Aug-05	Aug-05	Sep-05 *	Sep-05	Oct-05	Oct-05	Nov-05	Nov-05	Dec-05	Dec-05*	Jan-06	Jan-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<0.5	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<0.5	<3	<3
1,1-Dichloroethane	5	12.9	11.5	12.5	11.9	9.7	10.3	10.0	8.2	8.8	10.0	10.4	9.3	10.7	9.9	9.9	9.6	10.0	9.6	9.7
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	6.3	4.8	4.9	5.2	4.1	4.5	4.0	3.9	3.6	3.9	4.6	4.0	4.4	4.4	4.6	4.7	4.1	5.1	5.0
cis-1,2-Dichloroethene	6	263.0	269.0	253.0	283.0	207.0	267.0	188.0	184.0	209.0	170.0	196.0	170.0	184.0	169.0	189.0	225.0	200.0	228.0	179.0
trans-1,2-Dichloroethene	10	29.9	28.2	22.5	30.8	25.6	27.8	18.7	20.8	19.8	23.0	18.9	19.1	22.9	25.3	25.1	25.7	24.0	28.7	28.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	5.7	5.1	4.2	3.4	2.7	2.6	3.4	<1	3.1	2.0	4.7	1.4	2.2	2.1	1.3	2.4	4.1	3.2	2.2
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	72.3	56.4	41.8	39.1	33.5	37.9	40.0	24.3	37.1	35.0	57.4	31.0	40.1	38.8	35.6	42.2	55.0	56.1	40.9
Freon-11	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Vinyl Chloride	0.5	25.1	17.1	11.4	23.7	18.6	22.0	13.1	22.3	15.6	19.0	8.5	13.9	17.4	19.1	19.8	17.8	21.0	19.2	19.1
Total Halogenated Hydrocarbon		415.2	392.1	350.3	397.1	301.2	372.1	277.2	263.5	297.0	262.9	300.5	248.7	281.7	268.6	285.3	327.4	318.2	349.9	284.4
Total Concentration of VOCs		415.2	392.1	350.3	397.1	301.2	372.1	277.2	263.5	297.0	262.9	300.5	248.7	281.7	268.6	285.3	327.4	318.2	349.9	284.4

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-96-16 (Cont'd)								51-96-17 (well is on annual sampling)										
		Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06*	Sep-06	Jan-97	(D)*	May-97	Aug-97	Nov-97	Mar-98	Jun-98	Sep-98	Dec-98	Feb-99	Jun-99
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	0.57	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2		<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5		<5	<5	<1	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2		<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons								0.57												
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	1.2	<30	<30	<1	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<0.5	<3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	6.7	8.1	7.4	7.8	6.4	7.7	6.0	6.3	9.1	9.1	8.4	7.1	4.5	8.6	6.7	6.2	5.2	4.4	4.0
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	2.7	3.2	<1	1.8	2.0	2.1	2.0	1.9	3.7	4.7	3.8	3.2	<1	4.1	3.3	2.5	1.6	1.3	<1
cis-1,2-Dichloroethene	6	153.0	166.0	146.0	124.0	136.0	137.0	100.0	121.0	46.7	42.0	39.6	24.7	10.4	37.8	35.0	40.6	23.0	19.3	14.4
trans-1,2-Dichloroethene	10	16.8	26.9	24.8	24.8	24.2	27.4	24.0	23.9	35.2	26.0	27.6	24.5	6.0	32.5	32.6	28.4	19.7	15.6	12.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	1.1	<1	1.8	1.2	<1	9.3	10.0	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<1	1.5	2.1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	17.0	28.2	20.4	21.1	18.7	31.6	19.0	21.8	35.6	30.0	21.4	20.1	6.2	29.5	20.0	18.2	13.8	11.7	9.0
Freon-11	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	13.8	21.7	16.8	18.3	27.8	16.1	20.0	20.8	35.6	37.0	18.2	43.7	<1	45.6	52.5	70.0	27.9	21.1	6.2
Total Halogenated Hydrocarbon		210.0	254.1	215.4	198.9	215.1	223.7	173.4	195.7	176.7	160.9	119.0	123.3	27.1	158.1	150.1	165.9	91.2	73.4	46.1
Total Concentration of VOCs		210.0	254.1	215.4	198.9	215.1	223.7	174.0	195.7	176.7	160.9	119.0	123.3	27.1	158.1	150.1	165.9	91.2	73.4	46.1

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-96-17 (Cont'd) Feb-00	Aug-00	Mar-01	Sep-01	Feb-02	Aug-02	Jul-03*	Aug-04	Feb-05	Mar-05	Mar-05	Mar-05	Mar-05	Apr-05	Apr-05	May-05	May-05	Jun-05	Jun-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<1	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	5.4	8.1	6.7	6.1	5.2	4.3	4.1	5.0	3.7	4.8	5.3	5.4	5.1	6.3	5.4	6.6	5.4	6.0	4.4
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	1.5	3.4	2.3	2.2	1.4	1.1	1.2	<1	<1	2.5	<1	3.6	3.4	3.4	<1	3.6	3.9	3.8	<1
cis-1,2-Dichloroethene	6	19.2	78.4	46.2	31.7	22.1	18.8	23.0	54.0	43.0	79.6	111.0	127.0	128.0	159.0#	167.0	154.0	146.0	224.0	127.0
trans-1,2-Dichloroethene	10	22.8	44.8	35.0	34.4	21.7	19.1	25.0	31.6	23.4	33.4	39.5	42.9	41.2	48.6	46.9	59.3	48.6	50.7	34.9
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	12.8	17.2	16.6	18.2	10.2	9.0	9.3	10.4	9.6	12.4	15.3	15.9	14.5	15.2	14.6	17.0	15.9	16.3	10.4
Freon-11	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	30.8	103.5	68.4	36.8	30.1	14.2	26.0	21.5	18.8	34.9	28.9	24.8	24.1	27.6	25.8	27.1	18.0	21.6	13.6
Total Halogenated Hydrocarbon		92.5	255.4	175.2	129.4	90.7	66.5	88.6	122.5	98.5	167.6	200.0	219.6	216.3	260.1	259.7	267.6	237.8	322.4	190.3
Total Concentration of VOCs		92.5	255.4	175.2	129.4	90.7	66.5	88.6	122.5	98.5	167.6	200.0	219.6	216.3	260.1	259.7	267.6	237.8	322.4	190.3

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-96-17 (Cont'd) Jul-05	Jul-05	Aug-05	Aug-05	Sep-05*	Sep-05	Oct-05	Oct-05	Nov-05	Nov-05	Dec-05	Dec-05*	Jan-06	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	5.1	5.5	5.2	5.6	5.3	4.1	4.6	4.6	5.1	4.8	5.2	5.3	4.9	4.9	3.9	4.9	5.1	4.6	4.7
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	3.2	<1	3.1	3.1	2.6	<1	2.7	1.9	2.9	2.6	2.5	2.7	3.4	2.7	2.4	2.5	2.6	2.1	2.2
cis-1,2-Dichloroethene	6	148.0	141.0	150.0	153.0	100.0	113.0	123.0	107.0	128.0	124.0	120.0	110.0	136.0	133.0	101.0	137.0	153.0	129.0	112.0
trans-1,2-Dichloroethene	10	46.5	43.3	44.7	48.3	44.0	36.0	40.9	35.1	43.9	39.6	44.3	44.0	48.5	44.4	34.4	42.4	47.2	42.1	40.1
1,2-Dichloropropane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	0.64	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	15.3	14.0	15.5	14.6	15.0	11.8	13.6	9.9	13.6	12.9	13.1	16.0	15.4	13.8	9.9	13.6	12.9	12.4	11.9
Freon-11	150	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	20.8	12.4	20.2	17.3	18.0	8.8	15.4	13.8	19.5	22.8	22.6	32.0	26.8	22.3	23.2	18.6	32.8	24.1	25.4
Total Halogenated Hydrocarbon		238.9	216.2	238.7	241.9	185.54	173.7	200.2	172.3	213.0	206.7	207.7	210.0	235.0	221.1	174.8	219.0	253.6	214.3	196.3
Total Concentration of VOCs		238.9	216.2	238.7	241.9	185.54	173.7	200.2	172.3	213.0	206.7	207.7	210.0	235.0	221.1	174.8	219.0	253.6	214.3	196.3

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		51-96-17 (Cont'd)			51-96-18 (well is on semi-annual sampling)															
Constituent	MCL	Jul-06	Aug-06*	Sep-06	Jan-97	(D)*	Feb-97	Apr-97	Aug-97	Dec-97	(D)*	Mar-98	Jun-98	(D)*	Sep-98	Dec-98	Mar-99	Jun-99	Mar-00	Sep-00
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<0.5	<50	<10	<10	<10	<10	<1
n-Butylbenzene		<1		<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<0.5	<50	<10	<10	<10	<10	<1
sec-Butylbenzene		<1		<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<0.5	<50	<10	<10	<10	<10	<1
ter-Butylbenzene		<1		<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<0.5	<50	<10	<10	<10	<10	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<0.5	<50	<10	<10	<10	<10	<1
Isopropylbenzene		<2		<2	<2	<30	<100	<2	<200	<20	<0.5	<200	<200	<0.5	<100	<20	<20	<20	<20	<2
p-Isopropyltoluene		<1		<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<0.5	<50	<10	<10	<10	<10	<1
Methyl tert-Butyl Ether	13	<5		<5	<5	<30	<250	<5	<500	<50	<0.5	<500	<500	<0.5	<250	<50	<50	<50	<50	<5
Naphthalene		<2		<2	<2	<30	<100	<2	<200	<20	<0.5	<200	<200	<0.5	<100	<20	<20	<20	<20	<2
n-Propylbenzene		<1		<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<0.5	<50	<10	<10	<10	<10	<1
Toluene	150	<1	<0.5	<1	<1	<30	<50	<1	<100	<10	0.70	<100	<100	<0.5	<50	<10	<10	<10	<10	<1
1,2,4-Trimethylbenzene		<1		<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<0.5	<50	<10	<10	<10	<10	<1
1,3,5-Trimethylbenzene		<1		<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<0.5	<50	<10	<10	<10	<10	<1
Xylenes, total	1750	<2	<1	<2	<2	<60	<100	<2	<200	<20	<1	<200	<200	<1	<100	<20	<20	<20	<20	<2
Total Aromatic Hydrocarbons											0.70									
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<0.5	<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<1	<50	<10	<10	<10	<10	<1
Bromoform	80	<2	<0.5	<2	<2	<30	<100	<2	<200	<20	<0.5	<200	<200	<1	<100	<20	<20	<20	<2	<2
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<0.5	<50	<10	<10	<10	<10	6.8
Chloroethane		<30	<0.5	<30	<30	<30	<1500	<30	<3000	<300	0.72	<3000	<3000	<0.5	<1500	<300	<300	<300	<300	<30
Chloroform	80	<3	<0.5	<3	2.0	<30	<50	2.0	<100	<10	0.77	<100	<100	0.60	<50	<10	<10	<10	<10	<3
1,1-Dichloroethane	5	3.7	3.5	3.3	2,070	1,700	2,480	2,120	1,950	3,050	3,100	2,560	1,770	2,000	1,690	1,790	1,500	1,400	819.0	402.2
1,2-Dichloroethane	0.5	<2	<0.5	<2	28.2	<30	<100	26.8	<200	38.3	<0.5	<200	<200	25.0	<100	24.0	<20	<20	15.3	7.0
1,1-Dichloroethene	6	1.4	1.8	<1	330.0	390.0	489.0	419.0	309.0	585.0	730.0	503.0	397.0	500.0	236.0	405.0	216.0	212.0	209.0	108.7
cis-1,2-Dichloroethene	6	80.1	86.0	98.2	34.2	32.0	<50	24.4	<100	42.1	60.0	<100	<100	23.0	<50	<10	18.8	20.2	26.6	9.3
trans-1,2-Dichloroethene	10	31.0	29.0	33.7	<1	<30	<50	<1	<100	<10	2.4	<100	<100	1.4	<50	<10	<10	<10	<10	<1
1,2-Dichloropropane	5	<1	<0.5	<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<1	<50	<10	<10	<10	<10	<1
Methylene Chloride	5	<1	<1	<1	34.7	<60	<50	<1	<100	<10	11.0	<100	<100	<1	<50	<10	<10	<10	<10	<1
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<1	<50	<10	<10	<10	<10	<1
Tetrachloroethene	5	<1	<0.5	<1	180.0	230.0	215.0	183.0	168.0	238.0	340.0	263.0	188.0	200.0	118.0	173.0	130.0	141.0	202.0	88.1
1,1,1-Trichloroethane	200	<1	<0.5	<1	135.0	180.0	212.0	207.0	159.0	200.0	220.0	200.0	129.0	160.0	66.1	75.0	38.4	<10	102.0	41.6
1,1,2-Trichloroethane	5	<1	<0.5	<1	1.3	<30	<50	1.4	<100	<10	2.3	<100	<100	1.7	<50	<10	<10	<10	<10	<1
Trichloroethene	5	11.7	2.2	<1	408.0	430.0	479.0	366.0	362.0	601.0	750.0	595.0	387.0	470.0	294.0	459.0	345.0	320.0	298.0	171.5
Freon-11	150	<1	<0.5	<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<1	<50	<10	<10	<10	<10	<1
Freon-113	1200	<1	<0.5	<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<0.5	<50	<10	<10	<10	<10	<1
Freon-123A		<1		<1	<1	<30	<50	<1	<100	<10	<0.5	<100	<100	<1	<50	<10	<10	<10	<10	<1
Vinyl Chloride	0.5	13.7	20.0	33.6	71.2	67.0	<50	2.7	<100	83.6	110.0	<100	<100	3.7	<50	<10	<10	<10	<10	<1
Total Halogenated Hydrocarbon		141.6	142.5	168.8	3,294.6	3,029.0	3,875.0	3,352.3	2,948.0	4,838.0	5,327.2	4,121.0	2,871.0	3,385.4	2,404.1	2,926.0	2,248.2	2,093.2	1,671.9	835.2
Total Concentration of VOCs		141.6	142.5	168.8	3,294.6	3,029.0	3,875.0	3,352.3	2,948.0	4,838.0	5,327.9	4,121.0	2,871.0	3,385.4	2,404.1	2,926.0	2,248.2	2,093.2	1,671.9	835.2

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-96-18 (Cont'd) Mar-01	Aug-01	Mar-02	Aug-02	Feb-03	Sep-03	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
n-Butylbenzene		<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
sec-Butylbenzene		<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
ter-Butylbenzene		<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
Ethylbenzene	300	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
Isopropylbenzene		<2	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<20	<2
p-Isopropyltoluene		<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
Methyl tert-Butyl Ether	13	<5	<50	<50	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	<5
Naphthalene		<2	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<20	<2
n-Propylbenzene		1.1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
Toluene	150	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
1,2,4-Trimethylbenzene		<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
1,3,5-Trimethylbenzene		<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
Xylenes, total	1750	<2	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<20	<2
Total Aromatic Hydrocarbons		1.1																		
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
Bromoform	80	<2	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<20	<2
Carbon Tetrachloride	0.5	16.8	11.8	<10	<10	<1	<1	1.6	2.1	1.9	1.6	1.8	<1	<1	<1	<1	<10	<1	<10	<1
Chloroethane		<30	<300	<300	<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<300	<30	<300	<30
Chloroform	80	<3	<30	<30	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<30	<3	<30	<3
1,1-Dichloroethane	5	499.8	644.0	608.9	458.1	400.0	377.0	194.0	141.0	111.0	92.6	65.2	56.0	64.0	49.0	53.2	57.6	41.8	28.1	26.3
1,2-Dichloroethane	0.5	7.7	<20	<20	<20	4.9	6.4	2.5	2.1	<2	<2	<2	<2	<2	<2	<2	<20	<2	<20	<2
1,1-Dichloroethene	6	103.3	105.3	61.6	67.6	46.8	88.1	41.9	29.1	29.8	23.5	27.1	23.3	28.8	17.2	22.8	<10	8.5	<10	10.5
cis-1,2-Dichloroethene	6	11.3	13.7	<10	10.6	6.8	10.0	4.9	4.0	3.2	2.9	2.3	1.7	2.1	<1	<1	<10	1.7	<10	<1
trans-1,2-Dichloroethene	10	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
1,2-Dichloropropane	5	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
Methylene Chloride	5	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
1,1,2,2-Tetrachloroethane	1	1.1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
Tetrachloroethene	5	148.5	113.7	66.8	101.0	77.9	143.0	259.0	406.0	389.0	360.0	488.0	387.0	313.0	260.0	233.0	334.0	379.0	267.0	302.0
1,1,1-Trichloroethane	200	92.0	72.4	37.1	20.9	14.7	11.1	15.0	12.9	12.1	10.0	12.6	9.3	8.9	5.9	6.9	<10	7.2	<10	5.3
1,1,2-Trichloroethane	5	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
Trichloroethene	5	176.2	187.5	106.9	113.9	83.1	120.0	100.0	99.2	87.9	84.3	95.8	71.3	70.6	48.9	60.3	66.8	64.2	45.2	49.7
Freon-11	150	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
Freon-113	1200	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
Freon-123A		<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
Vinyl Chloride	0.5	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1
Total Halogenated Hydrocarbon		1056.7	1,148.4	881.3	772.1	634.2	755.6	618.9	696.4	634.9	574.9	692.8	548.6	487.4	381.0	376.2	458.4	502.4	340.3	393.8
Total Concentration of VOCs		1057.8	1,148.4	881.3	772.1	634.2	755.6	618.9	696.4	634.9	574.9	692.8	548.6	487.4	381.0	376.2	458.4	502.4	340.3	393.8

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-96-18 (Cont'd) Apr-05	May-05	Jun-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Jul-06	Aug-06	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.5	<1	<10	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2
Total Aromatic Hydrocarbons																1.5			
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<300	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<30	<3
1,1-Dichloroethane	5	26.8	23.7	20.7	35.7	39.0	51.9	64.3	67.7	58.2	66.3	74.4	72.6	70.0	60.8	66.8	75.4	72.5	73.6
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2
1,1-Dichloroethene	6	11.4	10.6	9.5	17.8	14.6	15.2	15.3	17.5	13.8	12.7	18.2	15.5	15.5	12.6	14.9	14.5	14.1	16.7
cis-1,2-Dichloroethene	6	<1	<1	<1	1.3	<1	2.2	2.2	2.4	2.9	2.8	3.4	3.1	3.4	2.6	3.0	3.3	<10	3.6
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Tetrachloroethene	5	307.0	277.0	252.0	393.0	290.0	232.0	248.0	227.0	185.0	155.0	200.0	207.0	193.0	160.0	199.0	176.0	199.0	208.0
1,1,1-Trichloroethane	200	5.3	5.6	4.4	5.2	4.6	3.9	4.0	3.1	2.8	2.8	3.0	3.2	3.9	2.8	3.2	3.0	<10	2.7
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Trichloroethene	5	49.3	46.9	39.9	62.9	57.3	61.6	60.5	62.2	59.5	56.3	70.9	64.8	72.8	59.0	66.9	67.3	64.9	62.7
Freon-11	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Total Halogenated Hydrocarbon		399.8	363.8	326.5	515.9	405.5	366.8	394.3	379.9	322.2	295.9	369.9	366.2	358.6	297.8	353.8	339.5	350.5	367.3
Total Concentration of VOCs		399.8	363.8	326.5	515.9	405.5	366.8	394.3	379.9	322.2	295.9	369.9	366.2	358.6	297.8	355.3	339.5	350.5	367.3

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-97-3 (well is on annual sampling)																			
		Aug-97	(D)*	Nov-97	Mar-98	Jun-98	Sep-98	Nov-98	Feb-99	May-99	Feb-00	Aug-00	Feb-01	Aug-01	Feb-02	Aug-02	Aug-03*	Aug-04	Aug-05	Jan-06	Jul-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
sec-Butylbenzene		<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
ter-Butylbenzene		<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
p-Isopropyltoluene		<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<2	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
n-Propylbenzene		<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Toluene	150	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<2	<3	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Chloroethane		<30	<2	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30
Chloroform	80	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3
1,1-Dichloroethane	5	25.7	31.0	8.6	4.4	3.5	<1	1.2	2.2	4.6	7.8	10.3	15.6	11.7	11.7	25.4	10.0	15.8	12.6	12.0	12.1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	33.7	51.0	7.9	3.5	3.2	1.0	2.1	3.3	6.2	8.8	10.8	20.6	15.5	20.8	38.3	15.0	31.3	20.6	21.0	21.2
cis-1,2-Dichloroethene	6	15.9	20.0	2.2	1.7	1.5	<1	<1	1.7	3.2	5.0	5.7	12.1	7.6	7.0	22.1	9.7	18.3	15.7	17.3	18.6
trans-1,2-Dichloroethene	10	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	<1	<2	11.7	5.2	2.8	<1	<1	<1	<1	2.2	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<2	<1	<1	<1	<1	<1	<1	<1	4.3	1.9	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	12.3	18.0	16.1	9.5	5.1	1.2	1.7	1.9	2.6	4.3	3.6	5.2	4.4	4.1	9.1	3.9	8.2	2.5	2.5	4.5
Freon-11	150	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Freon-113	1200	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Freon-123A					<1	<1	<1	<1	<1	3.5	<1	8.4	12.7	<1	<1	<1	<0.5	<1	<1	<1	<1
Vinyl Chloride	0.5	5.2	8.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.7	<1	<1	8.1	1.5	2.8	1.4	<1	3.2
Total Halogenated Hydrocarbon		92.8	128.3	46.5	24.3	16.1	2.2	5.0	9.1	20.1	32.4	40.7	68.9	39.2	43.6	103.0	40.1	76.4	52.8	52.8	59.6
Total Concentration of VOCs		92.8	128.3	46.5	24.3	16.1	2.2	5.0	9.1	20.1	32.4	40.7	68.9	39.2	43.6	103.0	40.1	76.4	52.8	52.8	59.6

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-97-12 (well is on semi-annual sampling)																		
		Oct-97	(D)*	Nov-97	Mar-98	Jun-98	Sep-98	Nov-98	Feb-99	May-99	Feb-00	Aug-00	Feb-01	Aug-01	Feb-02	Aug-02	Jan-03	Aug-03*	Mar-04	Aug-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	1.4	<1	<1	<1	<1	<1	<0.5	<1	<1
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methyl tert-Butyl Ether	13	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5
Naphthalene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
n-Propylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons												1.4								
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chloroethane		<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30
Chloroform	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<0.5	<3	<3
1,1-Dichloroethane	5	17.2	13.0	20.5	1.5	3.6	<1	2.0	8.3	7.3	8.5	5.0	13.3	8.7	8.5	14.8	11.3	8.2	13.2	6.0
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	15.3	14.0	17.5	1.7	4.8	<1	1.9	7.5	7.0	7.7	5.4	13.3	10.7	10.7	13.4	13.5	9.6	14.7	7.8
cis-1,2-Dichloroethene	6	39.6	45.0	49.5	5.0	11.9	1.7	6.6	31.4	25.0	22.3	15.8	50.5	34.3	33.8	55.2	54.7	37.0	63.2	30.2
trans-1,2-Dichloroethene	10	5.4	5.8	6.6	<1	1.8	<1	<1	2.5	2.2	3.3	1.6	5.6	4.2	3.8	5.6	6.3	4.2	7.4	3.4
1,2-Dichloropropane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	3.1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	1.4	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	8.1	7.4	12.2	1.0	2.8	<1	<1	5.6	2.8	3.1	2.7	7.1	5.3	3.7	5.2	5.4	3.4	7.1	3.3
Freon-11	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-123A					<1	1.5	<1	<1	2.0	3.2	<1	2.4	5.5	<1	<1	<1	<1		<1	<1
Vinyl Chloride	0.5	15.6	14.0	21.0	<1	4.9	<1	1.8	6.3	5.1	3.6	2.9	8.1	3.2	2.2	2.9	4.3	2.0	4.5	1.6
Total Halogenated Hydrocarbon		101.2	99.2	127.3	9.2	31.3	1.7	12.3	66.7	52.6	48.5	35.8	103.4	66.4	62.7	97.1	95.5	64.4	111.5	52.3
Total Concentration of VOCs		101.2	99.2	127.3	9.2	31.3	1.7	12.3	66.7	52.6	48.5	37.2	103.4	66.4	62.7	97.1	95.5	64.4	111.5	52.3

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		51-97-12 (Cont'd)				51-97-13 (well is on semi-annual sampling)														
Constituent	MCL	Feb-05	Aug-05	Jan-06	Jul-06	Oct-97	(D)*	Nov-97	Mar-98	Jun-98	(S)*	Sep-98	Nov-98	Feb-99	May-99	Feb-00	Aug-00	Feb-01	Aug-01	Feb-02
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	1.0
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	1.5	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<1	<2	<2	<2	2.4	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons															3.9					1.0
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<3	<3	<3	<3
1,1-Dichloroethane	5	3.2	2.3	2.8	8.1	14.9	12.0	11.3	11.1	1.2	1.1	4.6	8.6	8.9	7.7	9.5	9.2	9.7	9.3	8.7
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	4.0	3.3	3.7	9.0	16.1	16.0	13.6	17.8	3.3	3.1	6.7	11.5	12.3	1.1	12.1	9.8	11.9	10.0	8.8
cis-1,2-Dichloroethene	6	15.7	12.8	17.1	44.0	6.6	6.9	5.7	5.3	<1	<0.5	2.3	4.8	5.0	3.6	5.4	4.6	5.5	5.0	3.9
trans-1,2-Dichloroethene	10	<1	<1	2.1	4.7	<1	0.56	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	3.3	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	2.7	2.2	2.4	2.0	3.3	<1	<0.5	1.1	1.7	1.7	1.5	3.4	1.1	<1	<1	1.1
Freon-11	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1				1.6	<1		<1	<1	<1	1.1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	1.2	9.2	10.0	9.8	4.4	<1	0.87	4.9	8.4	5.2	2.2	2.1	4.0	13.2	13.7	6.8
Total Halogenated Hydrocarbon		22.9	18.4	25.7	69.7	49.0	47.86	42.4	43.5	4.5	5.07	19.6	35.0	33.1	17.2	35.8	28.7	40.3	38.0	29.3
Total Concentration of VOCs		22.9	18.4	25.7	69.7	49.0	47.86	42.4	43.5	4.5	5.07	19.6	35.0	33.1	21.1	35.8	28.7	40.3	38.0	30.3

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-97-13 (Cont'd)									51-97-14 (well is on annual sampling)									
		Aug-02	Jan-03	Aug-03	Mar-04	Aug-04	Feb-05	Aug-05	Feb-06	Jul-06	Oct-97	(D)*	Nov-97	Feb-98	May-98*	Nov-98	Jan-99*	Apr-99	Aug-00	Jul-01
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<0.5	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<0.5	<5	<0.5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<0.5	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<1	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<0.5	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<0.5	<30	<0.5	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<3	<3
1,1-Dichloroethane	5	11.4	8.6	8.3	8.3	7.7	7.3	8.0	6.8	8.0	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	7.4	13.9	5.2	6.4	4.2	5.3	3.0	<1	3.5	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	3.6	5.0	2.8	3.5	2.6	4.0	3.6	2.3	2.6	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1
Trichloroethene	5	<1	1.6	<1	<1	<1	<1	1.9	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1
Freon-11	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1
Vinyl Chloride	0.5	17.3	3.3	14.7	7.4	6.0	4.0	3.9	4.6	3.8	<1	<0.5	<1	<1	<0.5	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbon		39.7	32.4	31.0	25.6	20.5	20.6	20.4	13.7	17.9										
Total Concentration of VOCs		39.7	32.4	31.0	25.6	20.5	20.6	20.4	13.7	17.9										

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		51-97-14 (Cont'd)					51-97-15													
Constituent	MCL	Aug-02	Jul-03	Jul-04	Jul-05	Jul-06	Oct-97	Oct-97	(D)*	Nov-97	Feb-98	May-98*	Aug-98	Nov-98	Jan-99	Apr-99	Sep-99	Nov-99	Jan-00	May-00
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-97-15 (Cont'd) Aug-00	Nov-00	Jan-01	May-01	Jul-01	Nov-01	Feb-02	May-02	Jul-02	Oct-02	Jan-03	Feb-03	Apr-03	Jul-03	Nov-03	Feb-04	May-04	Jul-04	Oct-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	3.9	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons												3.9								
Total Concentration of VOCs												3.9								

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		51-97-15 (Cont'd)					51-00-8													
Constituent	MCL	Jan-05	Apr-05	Jul-05	Jan-06	Jul-06	Sep-01	Sep-02	Nov-02	(D)*	Feb-03	Apr-03	Aug-03	Nov-03	Mar-04	May-04	Sep-04	Nov-04	Mar-05	May-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<20	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<50	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<20	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<20	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<20	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<300	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<30	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	8.7	6.3	<10	5.6	5.1	4.6	5.4	5.6	4.6	4.9	5.4	4.7	4.3	5.0
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<20	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	5.8	3.3	<10	2.7	1.4	1.2	<1	2.3	1.9	2.5	3.0	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	8.3	6.1	<10	7.2	4.6	4.1	7.2	7.5	5.3	6.3	6.0	5.1	3.9	4.8
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	2.3	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	3.8	<1	<10	1.2	1.5	1.5	2.1	2.1	<1	1.1	<1	<1	<1	<1
Total Halogenated Hydrocarbons							26.6	15.7		16.7	12.6	11.4	14.7	17.5	14.1	14.8	14.4	9.8	8.2	9.8
Total Concentration of VOCs							26.6	15.7		16.7	12.6	11.4	14.7	17.5	14.1	14.8	14.4	9.8	8.2	9.8

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		51-00-8 (Cont'd)					51-00-10													
Constituent	MCL	Aug-05	Oct-05	Feb-06	Apr-06	Jul-06	Apr-01	(D)*	Sep-01	Nov-01	Feb-02	Jun-02	Sep-02	Nov-02	Feb-03	Apr-03	Aug-03	Dec-03	Feb-04	May-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<05	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	4.5	4.5	4.5	4.2	4.2	9.7	9.7	7.9	8.4	6.6	8.2	5.2	6.9	5.9	5.2	6.3	6.0	5.8	5.3
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	2.3	<1	<1	1.4	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	4.6	6.6	1.4	3.8	5.2	5.6	5.8	3.3	3.8	1.8	1.6	2.6	2.5	3.4	2.7	3.7	4.2	4.3	3.4
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	0.76	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	1.0	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	1.2	<1	<1	<1	8.9	3.7	1.6	<1	1.5	<1	2.3	1.1	<1	<1	2.5	1.7	<1	1.1
Total Halogenated Hydrocarbon		9.1	14.6	5.9	8.0	10.8	24.2	19.96	12.8	12.2	9.9	9.8	10.1	11.5	9.3	7.9	12.5	11.9	10.1	9.8
Total Concentration of VOCs		9.1	14.6	5.9	8.0	10.8	24.2	19.96	12.8	12.2	9.9	9.8	10.1	11.5	9.3	7.9	12.5	11.9	10.1	9.8

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-00-10 (Cont'd)						51A-01-11												
		Aug-04	Nov-04	Feb-05	May-05	Aug-05	Aug-06	Oct-01	(D)*	Feb-02	May-02	Aug-02	Oct-02	Jan-03	Apr-03	Jul-03	Nov-03	Feb-04	May-04	Jul-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	5.8	4.4	4.6	5.4	5.7	4.6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	4.0	2.7	3.5	4.2	4.0	5.2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	1.6	1.3	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbon		11.4	8.4	8.1	9.6	9.7	9.8													
Total Concentration of VOCs		11.4	8.4	8.1	9.6	9.7	9.8													

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		51A-01-11 (Cont'd)					51B-93-18A (well is on semi-annual sampling)													
Constituent	MCL	Nov-04	Feb-05	May-05	Jul-05	Jul-06	Jun-94*	(D) ^	Sep-94	Dec-94*	Mar-95*	Jun-95*	(D)*	(S)*	Aug-95	Nov-95	Feb-96	Jun-96	Sep-96	Dec-96*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5														
Naphthalene		<2	<2	<2	<2	<2	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5
Toluene	150	105.0	<1	1.6	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<1.0	<10	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons		105.0		1.6																
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<0.5	<10	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Chloroethane		<30	<30	<30	<30	<30	<0.5	<150	<30	<0.5	<0.5	<0.5	<0.5	<0.5	<30	<30	<30	<30	<30	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	1.8	<5	1.7	1.2	<0.5	1.4	1.2	1.4	2.8	4.2	1.3	3.7	2.0	2.3
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	1.6	3.0	<1	2.1	<1	1.5
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	8.6	13.0	4.0	3.8	<0.5	6.7	5.0	6.3	18.1	21.9	2.5	19.6	6.5	8.0
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	1.2	1.6	<1	1.2	<1	0.7
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	<1	<1	<1	<1	<1	1.0	<5	<1	0.76	0.55	0.68	<0.5	<0.5	<1	<1	4.2	2.1	2.7	<0.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<5	<1	3.8	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	<1	<1	<1	<1	<1	12.0	14.0	16.4	5.6	2.4	7.0	5.2	6.3	23.5	34.6	5.4	22.0	13.3	35.0
Freon-11	150	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5
Freon-113	1200	<1	<1	<1	<1	<1	<0.5		<1	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<0.5
Freon-123A		<1	<1	<1	<1	<1														
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<10	<1	<0.5	<0.5	<0.5	<0.5	<0.5	1.9	<1	<1	<1	<1	0.63
Total Halogenated Hydrocarbons							23.4	27.0	22.1	15.16	2.95	15.78	11.4	14.0	49.1	65.3	13.4	50.7	24.5	48.13
Total Concentration of VOCs		105.0		1.6			23.4	27.0	22.1	15.16	2.95	15.78	11.4	14.0	49.1	65.3	13.4	50.7	24.5	48.13

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51B-93-18A (Cont'd))																		
		Mar-97	Jun-97	Mar-98	Sep-98	Feb-99	Sep-99	Feb-00	Aug-00	Feb-01	Aug-01	Feb-02	Sep-02	Feb-03	Aug-03*	Feb-04*	Aug-04	Aug-05	Feb-06	Jul-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1
Methyl tert-Butyl Ether	13		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	1.7	2.5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons															1.7	2.5				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<0.5	<30	<30	<30	<30
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<0.5	<0.5	<3	<3	<3	<3
1,1-Dichloroethane	5	3.1	1.9	2.9	1.3	5.6	7.2	6.9	1.9	2.8	7.1	9.6	2.4	10.9	6.3	11.0	7.2	7.1	7.8	15.4
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	1.6	1.3	2.0	<1	2.7	3.2	3.6	<1	<1	4.6	6.6	<1	6.1	2.4	7.4	3.7	3.8	1.9	9.2
cis-1,2-Dichloroethene	6	12.1	7.7	11.1	4.8	14.7	10.1	13.0	5.2	4.0	13.8	15.5	1.8	19.7	13.0	21.0	16.0	14.8	12.9	29.8
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	1.2	1.5	<1	<1	1.6	1.5	<1	2.4	1.4	2.9	2.1	2.6	1.7	4.8
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	1.4	1.7	<1	<1	2.1	1.9	<1	3.2	1.1	3.3	1.7	<1	<1	4.1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1
Trichloroethene	5	24.9	73.3	69.8	49.9	48.5	61.8	45.0	28.4	12.5	59.4	67.6	8.1	92.0	46.0	95.0	73.8	62.6	46.5	138.0
Freon-11	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1
Freon-123A				<1	<1	1.2	1.8	<1	<1	<1	<1	<1	<1	<1			<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	1.4	<1	<1	<1	<1	<1	1.9	<0.5	1.2	<1	<1	<1	1.5
Total Halogenated Hydrocarbon		41.7	84.2	85.8	56.0	72.7	86.7	73.1	35.5	19.3	88.6	102.7	12.3	136.2	70.2	141.8	104.5	90.9	70.8	202.8
Total Concentration of VOCs		41.7	84.2	85.8	56.0	72.7	86.7	73.1	35.5	19.3	88.6	102.7	12.3	136.2	71.9	144.3	104.5	90.9	70.8	202.8

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51L-01-1A											51L-01-3							
		Jan-03	Nov-03	Feb-04	May-04	Jul-04	Nov-04	Feb-05	May-05	Jul-05	Aug-05	Jul-06	Jan-02	(D)*	May-02	Aug-02	Oct-02	Jan-03	Apr-03	Jul-03
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	2.2	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	6.9	11.6	1.9	4.2	4.8	6.3	6.7	8.5	1.9	9.3	12.8	<1	<0.5	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	1.2	1.2	<1	<1	1.5	1.5	<1	2.0	<1	<1	2.8	<1	<0.5	<1	<1	<1	<1	<1	<1
Freon-11	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbon		9.2	12.8	1.9	4.2	6.3	7.8	6.7	10.5	4.1	9.3	15.6								
Total Concentration of VOCs		9.2	12.8	1.9	4.2	6.3	7.8	6.7	10.5	4.1	9.3	15.6								

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		51L-01-3 (Cont'd)									51L-01-4									
Constituent	MCL	Nov-03	Feb-04	May-04	Jul-04	Nov-04	Jan-05	May-05	Jul-05	Oct-05	Sep-01	Jun-02	(D)*	Aug-02	Oct-02	Jan-03	Apr-03	Jul-03*	Nov-03	Feb-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<0.5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<0.5	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<0.5	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.55	<1	<1	<1	<1	1.2	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	0.76	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
Freon-11	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons													0.55					1.96		
Total Concentration of VOCs													0.55					1.96		

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		51L-01-4 (Cont'd)							51L-01-5A											
Constituent	MCL	May-04	Jul-04	Nov-04	Jan-05	May-05	Jul-05	Oct-05	Sep-01	Jan-02	(D)*	May-02	Aug-02	Oct-02	Jan-03	Apr-03	Jul-03*	Nov-03	Mar-04	May-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<0.5	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<0.5	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	1.7	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-11	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons								1.7												
Total Concentration of VOCs								1.7												

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51L-01-5A (Cont'd)					51L-01-5B													
		Jul-04	Nov-04	Jan-05	May-05	Oct-05	Sep-01	Nov-01	(D)*	Feb-02	May-02	Aug-02	Oct-02	Jan-03	Apr-03	Jul-03	Nov-03	Mar-04	May-04	Jul-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	1.8	2.4	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	1.5	2.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons					3.3	4.9														
Total Concentration of VOCs					3.3	4.9														

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51L-01-5B (Cont'd)					51L-01-6													
		Nov-04	Jan-05	May-05	Jul-05	Oct-05	Sep-01	Jan-02	(D)*	May-02	Aug-02	Oct-02	Jan-03	Apr-03	Jul-03*	Nov-03	Feb-04	May-04	Jul-04	Nov-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	1.8	<5	<5	<5	<5	<5	0.54	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons									1.8						0.54					
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-11	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs									1.8						0.54					

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51L-01-6 (Cont'd)				51L-01-7															
		Jan-05	May-05	Jul-05	Oct-05	Sep-01	Jul-02	(D)*	Oct-02	Jan-03	Apr-03	Jul-03*	Nov-03	Mar-04	May-04	Jul-04	Nov-04	Jan-05	May-05	Jul-05	Oct-05
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		51L-02-1															56-98-2 (well is on semi-annual sampling)				
Constituent	MCL	Jan-02	Jan-03	(D)*	Apr-03	Aug-03	Nov-03	Mar-04	May-04	Aug-04	Nov-04	Feb-05	May-05	Aug-05	Feb-06	Jul-06	Jul-98	(D)*	Nov-98	Feb-99	May-99
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
ter-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
p-Isopropyltoluene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5
Naphthalene		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
n-Propylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Toluene	150	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.61	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																		0.61			
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Bromoform	80	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroethane		<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	0.97	<30	<30	<30
Chloroform	80	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<1	<0.5	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	1.1	<1	<1	<1	<1	<1	1.6	2.3	1.2	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	4.0	5.2	2.1	1.1	<1
cis-1,2-Dichloroethene	6	3.7	1.2	1.1	<1	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	2.0	2.7	1.4	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	<1	1.2	<0.5	<1	6.7	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	1.3	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.5	1.6	1.2	<1	<1
Freon-11	150	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-123A		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	7.4	9.1	28.5	40.3	14.3
Total Halogenated Hydrocarbon		3.7	2.4	1.1		6.7		1.1			1.1						16.5	21.87	35.7	41.4	14.3
Total Concentration of VOCs		3.7	2.4	1.1		6.7		1.1			1.1						16.5	22.48	35.7	41.4	14.3

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	56-98-2 (Cont'd) Sep-99	Nov-99	Feb-00	May-00	Aug-00	Nov-00	Feb-01	May-01	Aug-01	Nov-01	Feb-02	May-02	Aug-02	Jan-03	Aug-03*	Feb-04	Jul-04	Feb-05	Aug-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30
Chloroform	80	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	1.2	3.1	2.6	1.2	1.2	1.7	1.5	2.5	1.9	2.1	1.9	1.8	1.5	2.1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	1.1	<1	<1	1.4	<1	1.8	4.7	4.4	2.7	2.4	1.6	2.1	3.5	4.9	4.2	3.3	5.2	2.9	2.6
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	1.7	1.8	1.2	1.5	<1	<1	1.8	2.4	2.3	1.8	2.1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	1.4	1.4	<1	<1	<1	<1	<1	1.2	0.95	<1	1.1	<1	<1
Freon-11	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Vinyl Chloride	0.5	31.8	10.9	18.1	15.8	3.9	2.0	3.3	7.1	2.7	1.5	1.8	1.2	1.4	<1	0.98	1.1	<1	<1	<1
Total Halogenated Hydrocarbon		32.9	10.9	18.1	17.2	3.9	5.0	14.2	17.3	7.8	6.6	5.1	4.8	9.2	10.4	10.53	8.1	10.2	4.4	4.7
Total Concentration of VOCs		32.9	10.9	18.1	17.2	3.9	5.0	14.2	17.3	7.8	6.6	5.1	4.8	9.2	10.4	10.53	8.1	10.2	4.4	4.7

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		56-98-2 (Cont'd)		63-98-18 (well is on semi-annual sampling)																
Constituent	MCL	Feb-06	Jul-06	Mar-99	(D)*	May-99	Sep-99	Nov-99	Feb-00	May-00	Aug-00	Nov-00	Feb-01	May-01	Aug-01	Nov-01	Feb-02	May-02	Aug-02	Feb-03
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<1	<0.5	<1	<1	1.9	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	2.0	1.7	<1	0.75	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	3.5	1.6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	2.1	1.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	1.4	2.2	2.0	<1	2.0	1.7	1.8	2.0	2.2	1.8	4.8	1.9	1.8	1.7	1.2	1.2	1.8
Total Halogenated Hydrocarbon		7.6	4.8	1.4	2.95	2.0		3.9	1.7	1.8	2.0	2.2	1.8	4.8	1.9	1.8	1.7	1.2	1.2	1.8
Total Concentration of VOCs		7.6	4.8	1.4	2.95	2.0		3.9	1.7	1.8	2.0	2.2	1.8	4.8	1.9	1.8	1.7	1.2	1.2	1.8

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		63-98-18 (Cont'd)						64-97-1 (well is on annual sampling)												
Constituent	MCL	Jul-03*	Feb-04	Jul-04	Feb-05	Aug-05	Jul-06	Jul-97	(D)*	Nov-97	Mar-98	May-98	Sep-98	Nov-98	Feb-99	May-99	Mar-00	Aug-00	Feb-01	Aug-01
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<0.5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<0.5	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<0.5	<3	<3	<3	<3	<3	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	0.87	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<0.5	<1	<1	<1	<1	<1	5.0	8.2	4.6	5.6	5.5	2.2	2.8	2.6	2.8	3.9	3.4	2.7	4.1
Freon-11	150	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	1.8	1.4	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbon		1.8	1.4					5.0	9.07	4.6	5.6	5.5	2.2	2.8	2.6	2.8	3.9	3.4	2.7	4.1
Total Concentration of VOCs		1.8	1.4					5.0	9.07	4.6	5.6	5.5	2.2	2.8	2.6	2.8	3.9	3.4	2.7	4.1

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		64-97-1 (Cont'd)						64-97-2 (well is on semi-annual sampling)												
Constituent	MCL	Feb-02	Aug-02	Aug-03	Aug-04	Aug-05	Jul-06	Jul-97	(D)*	Nov-97	Mar-98	May-98	Sep-98	Nov-98	Feb-99	May-99	Feb-00	Aug-00	Feb-01	Aug-01
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<1	<1	<1	<1	<1	<3	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	1.9	1.6	1.8	1.9	2.8
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	1.3	1.0	4.1	6.0	2.0	1.9	2.2	5.9	4.0	4.7	4.7	7.0
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	1.6	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	1.2	<1	<1	<1	<1	1.1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	2.3	4.1	4.4	3.9	3.9	2.9	<1	0.54	<1	1.7	1.8	<1	<1	<1	1.9	2.2	1.6	1.9	2.5
Freon-11	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	1.4	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbon		2.3	4.1	4.4	3.9	3.9	2.9		1.84	1.0	5.8	10.4	2.0	1.9	2.2	9.7	10.5	8.1	8.5	12.3
Total Concentration of VOCs		2.3	4.1	4.4	3.9	3.9	2.9		1.84	1.0	5.8	10.4	2.0	1.9	2.2	9.7	10.5	8.1	8.5	12.3

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		64-97-2 (Cont'd)										71B-98-13 (well is on semi-annual sampling)								
Constituent	MCL	Feb-02	Aug-02	Feb-03	Aug-03	Mar-04	Aug-04	Feb-05	Aug-05	Feb-06	Jul-06	Jun-99	(D)*	Sep-99	Nov-99	Mar-00	May-00	Jun-00*	Sep-00	Nov-00
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<4	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<0.5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<4	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2	<1
1,2,4-Trimethylbenzene		<1	<1	<1	1.2	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2	<1
1,3,5-Trimethylbenzene		<1	<1	<1	1.3	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<1	<4	<2
Total Aromatic Hydrocarbons					2.5															
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<0.5	<60	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<1	<0.5	<1	<1	<1	<1	<0.5	<6	<3
1,1-Dichloroethane	5	3.3	3.9	2.5	3.3	1.7	3.6	5.2	6.5	7.6	5.1	<1	<0.5	<1	<1	<1	<1	<0.5	<2	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<4	<2
1,1-Dichloroethene	6	6.0	5.5	4.1	6.2	2.2	5.0	4.8	5.0	6.2	2.6	<1	1.1	<1	<1	<1	<1	1.0	<2	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	58.0	45.0	47.5	61.1	51.6	65.8	43.0	53.4	89.2
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.57	<1	<1	<1	<1	1.5	<2	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	1.0	<1	<1	<1	<1	146.0	180.0	90.1	112.0	36.1	104.0	210.0	171.9	68.8
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2	<1
Trichloroethene	5	3.1	2.6	2.2	2.5	1.4	3.0	3.7	3.0	3.5	1.8	86.4	91.0	81.4	79.6	50.4	120.0	100.0	119.3	128.4
Freon-11	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<0.5	<4	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<2	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1		<2	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.6	4.0	3.9	3.7	7.7	3.8	2.9	3.0	6.5
Total Halogenated Hydrocarbon		12.4	12.0	8.8	12.0	5.3	12.6	13.7	14.5	17.3	9.5	293.0	321.67	222.9	256.4	145.8	293.6	358.4	347.6	292.9
Total Concentration of VOCs		12.4	12.0	8.8	14.5	5.3	12.6	13.7	14.5	17.3	9.5	293.0	321.67	222.9	256.4	145.8	293.6	358.4	347.6	292.9

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	71B-98-13 (Cont'd) Mar-01	(D)*	May-01	Sep-01	Nov-01	Feb-02	May-02	Sep-02	Feb-03	Aug-03	Nov-03	Feb-04	May-04	Aug-04	Nov-04	Feb-05	Aug-05	Oct-05	Feb-06	Jul-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	1.1	0.98	<1	<1	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	91.1	71.0	68.0	65.5	46.9	58.7	81.0	74.9	63.8	57.3	61.9	52.7	30.1	5.6	<1	4.1	<1	<1	<1	2.4
trans-1,2-DCE	10	<1	1.8	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	131.8	120.0	149.7	106.8	102.8	121.9	130.1	75.3	115.0	143.0	4.8	4.1	3.9	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	85.1	77.0	71.8	88.0	68.0	90.5	88.7	71.0	89.8	78.1	10.6	5.9	3.8	<1	<1	1.9	<1	<1	<1	<1
Freon-11	150	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<1
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	5.8	3.4	16.0	5.3	2.8	5.9	5.3	4.1	5.2	2.9	12.9	3.4	7.9	<1	<1	<1	<1	<1	<1	1.7
Total Halogenated Hydrocarbon		314.9	274.18	305.5	265.6	221.7	277.0	305.1	225.3	273.8	281.3	90.2	66.1	45.7	5.6		6.0				4.1
Total Concentration of VOCs		314.9	274.18	305.5	265.6	221.7	277.0	305.1	225.3	273.8	281.3	90.2	66.1	45.7	5.6		6.0				4.1

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	71B-99-3R Apr-01	(D)*	Aug-01(G)	Nov-01(G)	Feb-02(G)	May-02	Aug-02	Oct-02	Feb-03	Apr-03	Sep-03	Nov-03	Feb-04	May-04	Aug-04	Nov-04	Feb-05	May-05	Aug-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1
n-Butylbenzene		<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	16.2	<1	<10	<1	<10	<10	<1	<1	<1
sec-Butylbenzene		<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1
ter-Butylbenzene		<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1
Ethylbenzene	300	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1
Isopropylbenzene		<200	<3	<2	<20	<2	<2	<20	<20	<2	<2	<20	<2	<20	<2	<20	<20	<2	<2	<2
p-Isopropyltoluene		<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1
Methyl tert-Butyl Ether	13	<500	<3	<5	<50	<5	<5	<50	<50	<5	<5	<50	<5	<50	<5	<50	<50	<5	<5	<5
Naphthalene		<200	<3	<2	<20	<2	<2	<20	<20	<2	<2	22.4	<2	<20	<2	<20	<20	<2	<2	<2
n-Propylbenzene		<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1
Toluene	150	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1
1,2,4-Trimethylbenzene		<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1
1,3,5-Trimethylbenzene		<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1
Xylenes, total	1750	<200	<5	<2	<20	<2	<2	<20	<20	<2	<2	<20	<2	<20	<2	<20	<20	<2	<2	<2
Total Aromatic Hydrocarbons			5.8									38.6								
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1
Bromoform	80	<200	<3	<2	<20	<2	<2	<20	<20	<2	<2	<20	<2	<20	<2	<20	<20	<2	<2	<2
Carbon Tetrachloride	0.5	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1
Chloroethane		<3000	<3	<30	<300	<30	<30	<300	<300	<30	<30	<300	<30	<300	<30	<300	<300	<30	<30	<30
Chloroform	80	<300	<3	<3	<30	<3	<3	<30	<30	<3	<3	<30	<3	<30	<3	<30	<30	<3	<3	<3
1,1-Dichloroethane	5	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1
1,2-Dichloroethane	0.5	<200	<3	<2	<20	<2	<2	<20	<20	<2	<2	<20	<2	<20	<2	<20	<20	<2	<2	<2
1,1-Dichloroethene	6	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1
cis-1,2-Dichloroethene	6	<100	7.2	1.9	<10	10.1	2.2	<10	<10	4.4	3.1	153.0	198.0	156.0	89.9	60.0	<10	38.6	20.4	11.6
trans-1,2-DCE	10	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1
1,2-Dichloropropane	5	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1
Methylene Chloride	5	<100	<5	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1
Tetrachloroethene	5	1,190.5	900.0	667.0	385.4	1,306	677.0	368.5	396.2	1,550	915.0	238.0	61.9	245.0	148.0	129.0	253.0	8.9	<1	<1
1,1,1-Trichloroethane	200	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1
1,1,2-Trichloroethane	5	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1
Trichloroethene	5	180.7	25.0	9.9	<10	35.2	16.3	<10	<10	25.5	13.5	54.3	19.8	360.0	313.0	261.0	112.0	20.5	3.9	2.7
Freon-11	150	<200	<3	<2	<20	<2	<2	<20	<20	<2	<2	<20	<2	<20	<2	<20	<20	<2	<2	<2
Freon-113	1200	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1
Freon-123A		<100		<1	<10	<1	<1	<10	<10	<1	<1	<10	<1	<10	<1	<10	<10	<1	<1	<1
Vinyl Chloride	0.5	<100	<3	<1	<10	<1	<1	<10	<10	<1	<1	<10	16.1	67.1	20.7	<10	<10	11.0	3.6	6.4
Total Halogenated Hydrocarbon		1,371.2	932.2	678.8	385.4	1351.3	695.5	368.5	396.2	1579.9	931.6	445.3	295.8	828.1	571.6	450.0	365.0	79.0	27.9	20.7
Total Concentration of VOCs		1,371.2	938.0	678.8	385.4	1351.3	695.5	368.5	396.2	1579.9	931.6	483.9	295.8	828.1	571.6	450.0	365.0	79.0	27.9	20.7

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		71B-99-3R (Cont'd)								MW90-3 (semi-annual sampling)										
Constituent	MCL	Nov-05	Feb-06	Apr-06	Jul-06	Jul-06	Aug-06	Aug-06*	Sep-06	Dec-92	Mar-93	Jun-93	Aug-93	Nov-93	Mar-94	(D)	Jun-94	Aug-94	Nov-94*	Mar-95*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1		<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1		<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1		<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2		<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1		<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5		<5											
Naphthalene		<2	<2	<2	<2	<2	<2		<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1		<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1		<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1		<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<0.5	<2	<10	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Chloroethane		<30	<30	<30	<30	<30	<30	0.55	<30	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<0.5	<3	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	11.2	2.6	5.5	2.8	5.7	3.4	3.2	2.4	1.8	3.1	2.7
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	10.9	1.5	3.0	1.8	1.9	3.0	2.9	1.3	1.2	1.7	1.5
cis-1,2-Dichloroethene	6	11.5	15.2	<1	4.7	4.1	8.5	7.2	8.7	16.5	8.5	19.6	13.8	16.2	16.7	13.5	11.5	13.4	13.0	13.0
trans-1,2-DCE	10	<1	<1	<1	<1	<1	<1	<0.5	<1	9.4	1.2	2.3	1.4	<1	2.1	1.8	1.0	1.3	1.6	1.6
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	26.7	27.5	32.7	21.3	25.1	28.0	26.9	14.6	22.2	20.0	19.0
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Trichloroethene	5	3.8	5.1	<1	2.2	<1	2.2	1.6	1.8	14.6	10.7	21.0	13.8	13.4	20.3	19.7	9.7	19.2	15.0	16.0
Freon-11	150	<2	<2	<2	<2	<2	<2	<0.5	<2	<1.1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1		<1											
Vinyl Chloride	0.5	6.0	9.9	<1	2.4	2.6	6.6	4.1	4.9	6.1	3.3	10.2	4.5	6.0	5.8	5.3	1.7	<1	2.2	2.5
Total Halogenated Hydrocarbon		21.3	30.2		9.3	6.7	17.3	13.5	15.4	95.4	55.3	94.3	59.4	68.3	79.3	73.3	42.2	59.1	56.6	56.3
Total Concentration of VOCs		21.3	30.2		9.3	6.7	17.3	13.5	15.4	95.4	55.3	94.3	59.4	68.3	79.3	73.3	42.2	59.1	56.6	56.3

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW90-3 (Cont'd) Jun-95*	Sep-95	Dec-95	(S)*	Feb-96	Aug-96	Dec-96	(D)*	Mar-97	(D)*	Sep-97	Mar-98	Sep-98	Feb-99	Sep-99	Feb-00	Aug-00	Feb-01	Aug-01
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<1	<2	<0.5	<2	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<1	<2	<0.5	<2	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<1	<2	<0.5	<2	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<2	<0.5	<2	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<1	<1	<0.5	<1	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13									<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<0.5	<1	<1	<0.5	<1	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<1	<2	<0.5	<2	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<1	<2	<0.5	<2	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<1	<2	<0.5	<2	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<2	<1	<2	<2	<2	<1	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<0.5	<1	<1	<0.5	<1	4.2	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<0.5	<30	<30	<0.5	<30	<30	<30	<0.5	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<0.5	<1	<1	<0.5	<1	84.9	40.0	32.0	22.4	18.0	10.3	13.5	5.0	4.8	6.5	3.9	3.1	<3	3.4
1,1-Dichloroethane	5	2.6	2.7	2.6	2.6	3.4	<1	<1	0.97	<1	1.0	<1	1.6	1.2	1.1	2.0	1.6	1.3	1.5	1.9
1,2-Dichloroethane	0.5	<0.5	<1	<1	<0.5	<1	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	1.7	1.8	1.8	1.3	1.5	<1	<1	0.59	<1	0.57	<1	<1	<1	<1	<1	<1	<1	<1	1.0
cis-1,2-Dichloroethene	6	14.0	20.7	22.1	17.0	24.5	<1	11.0	12.0	13.8	14.0	13.6	20.8	16.3	18.2	14.8	15.4	15.9	13.6	17.5
trans-1,2-DCE	10	1.6	2.1	2.3	1.7	<1	<1	<1	0.94	<1	1.1	<1	1.4	<1	<1	1.1	1.1	<1	<1	1.1
1,2-Dichloropropane	5	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	19.0	21.3	25.2	19.0	20.8	<1	10.6	12.0	10.3	13.0	11.9	19.6	14.4	13.6	11.8	14.3	9.7	9.2	12.3
1,1,1-Trichloroethane	200	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	18.0	22.1	24.6	21.0	26.6	<1	18.4	17.0	19.1	22.0	18.1	31.0	19.2	18.0	18.2	16.0	13.0	12.1	16.0
Freon-11	150	<0.5	<1	<1	<0.5	<1	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<0.5	<5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A													<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	2.8	3.1	2.2	3.8	3.6	<1	<1	0.64	<1	0.92	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbon		59.7	73.8	80.8	66.4	80.4	89.1	80.0	76.14	65.6	70.59	53.9	87.9	56.1	55.7	54.4	52.3	43.0	36.4	53.2
Total Concentration of VOCs		59.7	73.8	80.8	66.4	80.4	89.1	80.0	76.14	65.6	70.59	53.9	87.9	56.1	55.7	54.4	52.3	43.0	36.4	53.2

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW90-3 (Cont'd)										MW90-4 (annual sampling)							
		Feb-02	Sep-02	Feb-03	Jul-03*	Feb-04	Jul-04	Feb-05	Aug-05	Feb-06	Jul-06	Dec-92	Mar-93	Jun-93	Aug-93	Nov-93	Mar-94	May-94	Aug-94
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1
p-Isopropyltoluene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5								
Naphthalene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	1.0	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	1.0	<1
Total Aromatic Hydrocarbons																		2.0	
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<5	<5	<5	<5	<5	<5	<5	<5
Chloroform	80	<3	<3	<3	1.8	<3	<3	<3	<3	<3	<3	<5	<1	<1	<1	<1	<1	1.3	<1
1,1-Dichloroethane	5	2.0	1.6	1.6	1.6	1.7	1.1	<1	1.5	1.3	1.2	11.4	1.9	3.2	2.3	2.3	1.8	2.1	1.0
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	0.78	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	15.7	15.6	13.4	16.0	12.1	11.2	10.0	11.8	10.7	10.4	<5	<1	<1	<1	<1	<1	<1	<1
trans-1,2-DCE	10	<1	<1	<1	0.83	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	1.1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	9.4	9.5	8.9	9.1	6.3	7.9	7.6	7.7	7.5	6.2	<5	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	13.1	12.5	10.9	11.0	8.8	10.1	8.4	8.1	8.5	7.8	<5	1.1	1.6	1.3	1.5	1.8	1.3	1.4
Freon-11	150	<2	<2	<2	<0.5	<2	<2	<2	<2	<1	<1	<1.1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.6	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1		<1	<1	<1	<1	<1	<1								
Vinyl Chloride	0.5	<1	<1	<1	0.59	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbon		40.2	39.2	34.8	41.7	28.9	30.3	26.0	29.1	28.0	25.6	11.4	3.0	4.8	3.6	3.8	3.6	5.8	2.4
Total Concentration of VOCs		40.2	39.2	34.8	41.7	28.9	30.3	26.0	29.1	28.0	25.6	11.4	3.0	4.8	3.6	3.8	3.6	7.8	2.4

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW90-4 (Cont'd) Dec-94*	Feb-95*	Jun-95*	Sep-95	Nov-95	Feb-96	Jun-96	Sep-96	Dec-96	Mar-97	Aug-97	Mar-98	Sep-98	Feb-99	Sep-99	Feb-00	Sep-00	Feb-01
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	5.0	<1	<1	<1
Methyl tert-Butyl Ether	13										<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																5.0			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<0.5	<0.5	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3
1,1-Dichloroethane	5	2.1	2.2	1.9	<1	1.7	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<0.5	<0.5	1.8	<1	<1	1.4	1.1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-DCE	10	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<0.5	<0.5	<0.5	<1	2.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.1	<1	<1	<1
1,1,1-Trichloroethane	200	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	1.0	1.2	0.96	<1	1.7	<1	<1	<1	1.0	<1	<1	1.4	<1	<1	2.8	<1	<1	<1
Freon-11	150	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A													2.5	1.3	1.1	1.7	<1	1.4	1.4
Vinyl Chloride	0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbon		3.1	3.4	2.86	1.8	5.6		1.4	1.1	2.1			3.9	1.3	1.1	6.6		1.4	1.4
Total Concentration of VOCs		3.1	3.4	2.86	1.8	5.6		1.4	1.1	2.1			3.9	1.3	1.1	11.6		1.4	1.4

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW90-4 (Cont'd)								MW90-5 (semi-annual sampling)									
		Aug-01	Feb-02	May-02	Aug-02	Jul-03	Jul-04	Jul-05	Jul-06	Dec-92	Feb-93	Mar-93	(D)	May-93	Jun-93	Sep-93	Dec-93•	Mar-94	Jun-94
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<5.0	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5										
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<5.0	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<10.0	<1	<1
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<10.0	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<10	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<5	<5	<5	<5	<5	<5	<5	<10.0	<5	<5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<5	<1	<1	<1	<1	<1	<1	<5.0	<1	<1
1,1-Dichloroethane	5	1.1	<1	<1	<1	<1	<1	<1	<1	<5	1.0	<1	<1	<1	<1	<1	<5.0	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<5.0	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	1.7	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0	<1	<1
trans-1,2-DCE	10	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<5.0	<1	<1
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<1	<1.1	<1	<1	<1	<1	<1	<1	<5.0	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.6	<1	<1	<1	2.0	<1	<1	<5.0	<1	9.8
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1										
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<10.0	<1	<1
Total Halogenated Hydrocarbon		1.1					1.7				1.0			2.0					9.8
Total Concentration of VOCs		1.1					1.7				1.0			2.0					9.8

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW90-5 (Cont'd) Sep-94	Dec-94	Feb-95*	Apr-95*	Nov-95	Feb-96	Jun-96	Jul-96	Nov-96	Mar-97	May-97	Sep-97	Nov-97	Feb-98	May-98	Aug-98	Oct-98	May-99
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<0.5	<0.5	<1	<1	9.9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<0.5	<0.5	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<0.5	<0.5	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<0.5	<0.5	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<0.5	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13										<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<1	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<0.5	<0.5	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<0.5	<0.5	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<0.5	<0.5	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons								9.9											
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<5	<30	<0.5	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<1	<1	<0.5	<0.5	2.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	0.69	0.75	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<0.5	<0.5	<1	<1	4.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	1.0	<1	1.8	2.1	11.3	<1	<1	1.1	<1	1.5	<1	<1	<1	<1	<1	<1	<1	1.7
trans-1,2-DCE	10	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<0.5	<0.5	5.4	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<0.5	<0.5	7.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<0.5	<0.5	9.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A															<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbon		1.0		2.49	2.85	35.7	1.2	4.1	1.1		1.5								1.7
Total Concentration of VOCs		1.0		2.49	2.85	35.7	1.2	14.0	1.1		1.5								1.7

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		MW90-5 (Cont'd)														MWP-1			
Constituent	MCL	Feb-00	Aug-00	Feb-01	Aug-01	Feb-02	Sep-02	Jan-03	Jul-03*	Feb-04	Jul-04	Feb-05	Jul-05	Feb-06	Jul-06	Dec-92	Mar-93	Jun-93	Aug-93
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1
p-Isopropyltoluene		1.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5				
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1
Total Aromatic Hydrocarbons		1.5																	
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<150	<30	<30	<30
Chloroform	80	<1	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<5	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
cis-1,2-Dichloroethene	6	2.2	1.6	1.0	1.8	1.1	1.2	1.6	1.2	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
trans-1,2-DCE	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
Freon-11	150	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<1	<1	<5	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.6	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1
Total Halogenated Hydrocarbon		2.2	1.6	1.0	1.8	1.1	1.2	1.6	1.2										
Total Concentration of VOCs		3.7	1.6	1.0	1.8	1.1	1.2	1.6	1.2										

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-1 (Cont'd) Nov-93	Mar-94	May-94	Aug-94	Nov-94*	Feb-95*	May-95*	Aug-95	Nov-95	Feb-96	May-96	Jul-96	Nov-96	Feb-97	May-97	Aug-97	Nov-97	Jan-98
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13														<5	<5	<5	<5	<5
Naphthalene		<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<0.5	<0.5	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-DCE	10	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																			
Total Concentration of VOCs																			

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-1 (Cont'd) May-95*	Aug-98	Nov-98	Jan-99*	Apr-99	Aug-99	Oct-99	Jan-00	May-00	Jul-00	Oct-00	Jan-01	May-01	Jul-01	Nov-01	Jan-02	Apr-02	Aug-02
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<0.5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<0.5	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-DCE	10	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-11	150	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																			
Total Concentration of VOCs																			

Table 5-1 (Cont'd)
Bevalac Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-1 (Cont'd) May-95*	Jan-03	Apr-03	Jul-03	Nov-03	Jan-04	May-04	Jul-04	Oct-04	Jan-05	Apr-05*	Jul-05	Oct-05	Jan-06	Apr-06	Jul-06
Aromatic or Non-Halogenated Hydrocarbons																	
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																	
Halogenated Non-Aromatic Hydrocarbons																	
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
trans-1,2-DCE	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-11	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																	
Total Concentration of VOCs																	

MCL: Maximum contaminant level for drinking water (determined by California DHS)
All analyses by LBNL EML unless otherwise noted
(* = Analysis by BC Laboratories; ^ = Analysis by an other lab.)

(G) = Grab sample
(D) = Duplicate sample
(S) = Split sample

< = Less than Quantitation Limit
= Compound not included in analysis
▪, †, # indicated QA/QC problems

Table 5-2
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB51-96-6														SB51-98-1				
		Apr-96	Nov-96	Dec-97	Oct-00	Oct-01	Mar-02	Oct-02*	Mar-03	Sep-03	Mar-04	Sep-04	Mar-05	Oct-05	Feb-06	Apr-01	May-01	Oct-01	Mar-02	Sep-02
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<100	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<2	<100	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<2	<100	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<2	<100	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene		<1	<100	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<2	<100	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<200	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		1.2	<100	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13			<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<200	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<2	<100	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	1.3	<100	<1	<1	<1	<1	<0.5	1.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<200	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		2.5							1.3											
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<100	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<2	<400	<4	<4	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<4	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<100	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<3000	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<1	<100	<1	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<1	<100	<1	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<1	<1	<10	<10	<10
1,1-Dichloroethane	5	<1	<100	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	14.2	16.7	8.6	6.7	7.5
1,2-Dichloroethane	0.5	<2	<200	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<100	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	1.1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	31.2	<100	3.6	2.2	7.3	4.5	6.7	1.4	3.6	4.4	8.4	5.8	11.6	4.9	56.1	64.3	27.9	29.3	47.9
trans-1,2-Dichloroethene	10	21.5	<100	4.0	<1	2.4	<1	2.2	<1	<1	2.1	2.4	<1	2.2	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<100	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<100	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<200	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<100	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<100	<1	<1	<1	<1	<0.5	3.5	<1	<1	<1	<1	<1	<1	6.0	6.3	2.0	<1	1.8
1,1,1-Trichloroethane	200	<1	<100	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<100	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	40.8	<100	1.1	<1	<1	5.4	4.3	<1	<1	3.1	2.1	7.5	5.3	3.3	29.9	40.4	15.7	7.2	10.0
Freon-113	1200	<1	<100	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A					<1	<1	<1		<1	<1	<1			<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	16.7	<100	<1	7.9	17.0	10.6	7.4	10.0	27.3	14.7	13.5	4.1	13.7	6.1	3.5	5.6	<1	2.2	3.4
Total Halogenated Hydrocarbon		110.2		8.7	10.1	26.7	20.5	20.6	14.9	30.9	24.3	26.4	17.4	32.8	14.3	110.8	133.3	54.2	45.4	70.6
Total Concentration of VOCs		112.7		8.7	10.1	26.7	20.5	20.6	16.2	30.9	24.3	26.4	17.4	32.8	14.3	110.8	133.3	54.2	45.4	70.6

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB51-98-1 (Cont'd)								SB51-98-2				SB51-98-4							
Constituent	MCL	Feb-03	Aug-03*	Feb-04*	Aug-04	Mar-05	Oct-05	Feb-06	Sep-06	Mar-02	Feb-04*	Mar-05	Feb-06	Jun-98	Oct-00	Apr-01	Oct-01	Mar-02	Oct-02*	Feb-03	Aug-03*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
n-Butylbenzene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
sec-Butylbenzene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
ter-Butylbenzene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Chlorobenzene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Ethylbenzene	300	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Isopropylbenzene		<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5
p-Isopropyltoluene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Methyl tert-Butyl Ether	13	<5	<0.5	<0.5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<0.5
Naphthalene		<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5
n-Propylbenzene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Toluene	150	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Xylenes, total	1750	<2	<1	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<1	<2	<1
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Bromomethane	80	<10	<1	<1	<10	<10	<10	<10	<10		<1	<10	<10	<4	<4	<4	<10	<10	<1	<10	<1
Carbon Tetrachloride	0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Chloroethane		<30	<0.5	<0.5	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<0.5
Chloroform	80	<3	<0.5	<0.5	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<0.5
Chloromethane		<10	<0.5	<0.5	<10	<10	<10	<10	<10	<1	<0.5	<10	<10	<1	<1	<1	<10	<10	<0.5	<10	<0.5
1,1-Dichloroethane	5	9.7	8.7	9.4	8.6	6.9	7.5	6.8	6.4	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
1,2-Dichloroethane	0.5	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5
1,1-Dichloroethene	6	<1	0.52	0.51	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
cis-1,2-Dichloroethene	6	73.0	82.0	74.0	88.7	94.1	120.0	104.0	110.0	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
trans-1,2-Dichloroethene	10	<1	0.65	0.96	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
1,2-Dichloropropane	5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Tetrachloroethene	5	1.4	2.7	0.95	<1	<1	<1	<1	<1	<1	5.9	7.0	2.6	<1	<1	<1	<1	<1	<0.5	<1	<0.5
1,1,1-Trichloroethane	200	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
1,1,2-Trichloroethane	5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Trichloroethene	5	10.7	20.0	21.0	12.7	9.6	8.8	6.4	8.1	<1	1.0	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Freon-113	1200	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Freon-123A		<1					<1	<1	<1	<1			<1	<1	<1	<1	<1	<1		<1	
Vinyl Chloride	0.5	5.0	3.0	5.1	2.3	2.0	2.3	2.7	2.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Total Halogenated Hydrocarbon		99.8	117.57	111.92	112.3	112.6	138.6	119.9	127.0		6.9	7.0	2.6								
Total Concentration of VOCs		99.8	117.57	111.92	112.3	112.6	138.6	119.9	127.0		6.9	7.0	2.6								

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB51-98-4 (Cont'd)						SB51-98-6													
Constituent	MCL	Feb-04*	Aug-04	Mar-05	Oct-05	Feb-06	Sep-06	Jun-98	Oct-00	Apr-01	Oct-01	Mar-02	Sep-02	Feb-03	Aug-03*	Feb-04*	Aug-04	Mar-05	Oct-05	Feb-06	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Chlorobenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<0.5	<5	<5	<5	<5	<5
Naphthalene		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Toluene	150	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Bromomethane	80	<1	<10	<10	<10	<10	<10	<4	<4	<4	<10	<10	<10	<10	<1	<1	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Chloroethane		<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<0.5	<30	<30	<30	<30	<30
Chloroform	80	<0.5	<3	<3	<3	<3	<3	<1	<3	<3	<3	<3	<3	<3	<0.5	<0.5	<3	<3	<3	<3	<3
Chloromethane		<0.5	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10	<10	<10	<0.5	<0.5	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.53	<0.5	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	0.91	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.55	<0.5	3.8	2.0	7.1	2.3	5.1
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	3.2	<1	<1	<1	1.8	<1	<1	<1	<1	<1	<1	<1	1.4	0.99	2.6	6.4	21.9	5.1	38.7	<1
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	1.8	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.81	1.4	6.2	8.7	6.1	9.5	4.5
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Freon-123A					<1	<1	<1	<1	<1	<1	<1	<1	<1	<1					<1	<1	<1
Vinyl Chloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	2.3	<1	<1	<1	<1	0.86	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbon		5.91				1.8				2.3				1.4	3.74	4.0	16.4	32.6	18.3	50.5	9.6
Total Concentration of VOCs		5.91				1.8				2.3				1.4	3.74	4.0	16.4	32.6	18.3	50.5	9.6

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB51-98-8					SB51-98-9				SB51-04-1						SB51A-01-8B			
Constituent	MCL	Mar-02	Mar-03	Mar-04	Mar-05	Feb-06	Mar-02	Mar-04	Mar-05	Feb-06	Mar-04	Sep-04	Mar-05	Sep-05	Mar-06*	Sep-06	Jul-02	Aug-02	Aug-02	Aug-02
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<10	<10
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<10	<10	<10
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<10	<10	<10
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<10	<10	<10
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<10	<10
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<10	<10
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<20	<20	<20
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<10	<10	<10
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<50	<50	<50
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<20	<20	<20
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<10	<10	<10
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<10	<10
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<20	<20	<20
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<10	<10
Bromomethane	80	<10	<10	<10	<10	<10		<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<100	<100	<100
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	185.0	<10	<10	<10
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<300	<300	<300
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	93.1	<30	<30	<30
Chloromethane		<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<100	<100	<100
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	4.4	<10	<10	<10
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	9.2	<10	<10	<10
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	443.0	<10	<10	<10
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	3.5	<1	<1	<0.5	3.9	29.8	<10	<10	<10
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	7.6	<10	<10	<10
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<10	<10
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<20	<20	<20
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<10	<10
Tetrachloroethene	5	<1	<1	<1	5.0	2.6	<1	<1	7.3	3.2	6.6	9.8	3.5	3.8	1.1	10.6	328.0	49.1	19.4	21.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	510.0	<10	<10	<10
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	25.6	<10	<10	<10
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	4.1	5.3	<1	2.8	<0.5	5.7	81,100	175.1	1,071.3	279.4
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<10	<10
Freon-123A		<1	<1	<1		<1	<1	<1		<1	<1					<1	<1	<10	<10	<10
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<10	<10
Total Halogenated Hydrocarbons					5.0	2.6			7.3	3.2	10.7	18.6	3.5	6.6	1.1	20.2	82,735.7	224.2	1,090.7	300.9
Total Concentration of VOCs					5.0	2.6			7.3	3.2	10.7	18.6	3.5	6.6	1.1	20.2	82,735.7	224.2	1,090.7	300.9

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB51A-01-8B (Cont'd)																		
		Sep-02	Sep-02	Sep-02	Sep-02	2-Oct-02*	Oct-02	Oct-02	Nov-02	Nov-02	Nov-02	Nov-02	Dec-02	Dec-02	Dec-02	Jan-03	Jan-03	Jan-03	Jan-03	Jan-03
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<10	<1	<1	<0.5	<1	<10	<10	<1	<10	<10	<10	<1	<10	<1	<1	<1	<1	<1
n-Butylbenzene		<10	<10	<1	<1	<0.5	<1	<10	<10	<1	<10	<10	<10	<1	<10	<1	<1	<1	<1	<1
sec-Butylbenzene		<10	<10	<1	<1	<0.5	<1	<10	<10	<1	<10	<10	<10	<1	<10	<1	<1	<1	<1	<1
ter-Butylbenzene		<10	<10	<1	<1	<0.5	<1	<10	<10	<1	<10	<10	<10	<1	<10	<1	<1	<1	<1	<1
Chlorobenzene		<10	<10	<1	<1	<0.5	<1	<10	<10	<1	<10	<10	<10	<1	<10	<1	<1	<1	<1	<1
Ethylbenzene	300	<10	<10	<1	<1	<0.5	<1	<10	<10	<1	<10	<10	<10	<1	<10	<1	<1	<1	<1	<1
Isopropylbenzene		<20	<20	<2	<2	<0.5	<2	<20	<20	<2	<20	<20	<20	<2	<20	<2	<2	<2	<2	<2
p-Isopropyltoluene		<10	<10	<1	<1	<0.5	<1	<10	<10	<1	<10	<10	<10	<1	<10	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<50	<50	<5	<5	<0.5	<5	<50	<50	<5	<50	<50	<50	<5	<50	<5	<5	<5	<5	<5
Naphthalene		<20	<20	<2	<2	<0.5	<2	<20	<20	<2	<20	<20	<20	<2	<20	<2	<2	<2	<2	<2
n-Propylbenzene		<10	<10	<1	<1	<0.5	<1	<10	<10	<1	<10	<10	<10	<1	<10	<1	<1	<1	<1	<1
Toluene	150	<10	<10	<1	<1	<0.5	<1	<10	<10	<1	<10	<10	<10	<1	<10	<1	<1	<1	<1	<1
Xylenes, total	1750	<20	<20	<2	<2	<1	<2	<20	<20	<2	<20	<20	<20	<2	<20	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<10	<1	<1	<0.5	<1	<10	<10	<1	<10	<10	<10	<1	<10	<1	<1	<1	<1	<1
Bromomethane	80	<100	<100	<10	<10	<1	<10	<100	<100	<10	<100	<100	<100	<10	<100	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<10	<10	9.9	<1	<0.5	<1	<10	<10	<1	<10	<10	<10	<1	<10	<1	1.3	<1	<1	2.1
Chloroethane		<300	<300	<30	<30	<0.5	<30	<300	<300	<30	<300	<300	<300	<30	<300	<30	<30	<30	<30	<30
Chloroform	80	<30	<30	12.8	<3	<0.5	<3	<30	<30	<3	<30	<30	<30	<3	<30	<3	<3	<3	<3	<3
Chloromethane		<100	<100	<10	<10	<0.5	<10	<100	<100	<10	<100	<100	<100	<10	<100	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	<10	<10	<1	<1	<0.5	<1	<10	<10	<1	<10	<10	<10	<1	<10	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<10	<10	4.0	<2	<0.5	<2	<20	<20	<2	<20	<20	<20	<2	<20	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<10	<10	16.2	<1	<0.5	<1	<10	<10	<1	<10	<10	<10	<1	<10	<1	<1	<1	<1	1.5
cis-1,2-Dichloroethene	6	<10	<10	4.0	<1	<0.5	<1	<10	<10	<1	<10	<10	<10	<1	<10	2.0	6.1	<1	2.5	9.0
trans-1,2-Dichloroethene	10	<10	<10	<1	<1	<0.5	<1	<10	<10	<1	<10	<10	<10	<1	<10	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<10	<10	<1	<1	<0.5	<1	<10	<10	<1	<10	<10	<10	<1	<10	<1	1.6	<1	<1	3.8
Methylene Chloride	5	<10	<10	<1	<1	<1	<1	<10	<10	<1	<10	<10	<10	<1	<10	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<20	<2	<2	<0.5	<2	<20	<20	<2	<20	<20	<20	<2	<20	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<10	<1	<1	<0.5	<1	<10	<10	<1	<10	<10	<10	<1	<10	<1	<1	<1	<1	<1
Tetrachloroethene	5	35.2	39.8	71.1	1.6	1.8	1.6	<10	<10	2.1	<10	39.5	<10	1.5	<10	2.1	6.0	1.7	2.7	8.4
1,1,1-Trichloroethane	200	<10	<10	35.2	<1	0.80	<1	<10	<10	<1	<10	<10	<10	<1	<10	1.1	2.7	<1	1.2	4.6
1,1,2-Trichloroethane	5	<10	<10	6.1	<1	<0.5	<1	<10	<10	<1	<10	<10	<10	<1	<10	<1	<1	<1	<1	<1
Trichloroethene	5	822.8	717.2	11,000	142.6	130.0	132.8	584.5	336.9	88.1	576.3	295.0	260.8	181.9	164.7	237.0	673.0	115.8	272.7	1,110
Freon-113	1200	<10	<10	<1	<1	<0.5	<1	<10	<10	<1	<10	<10	<10	<1	<10	<1	<1	<1	<1	<1
Freon-123A		<10	<10	<1	<1		<1	<10	<10	<1	<10	<10	<10	<1	<10	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<10	<10	<1	<1	<0.5	1.1	<10	<10	<1	<10	<10	<10	1.1	<10	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbon		858.0	757.0	11,159.3	144.2	132.6	135.5	584.5	336.9	90.2	576.3	334.5	260.8	184.5	164.7	242.2	690.7	117.5	279.1	1139.4
Total Concentration of VOCs		858.0	757.0	11,159.3	144.2	132.6	135.5	584.5	336.9	90.2	576.3	334.5	260.8	184.5	164.7	242.2	690.7	117.5	279.1	1139.4

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB51A-01-8B (Cont'd)																		
		Feb-03	Feb-03	Feb-03	Feb-03	Mar-03	Mar-03	Mar-03	Mar-03	Apr-03	Apr-03	Apr-03	Apr-03	Apr-03	May-03	May-03	May-03	May-03	Jun-03	Jun-03
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10
n-Butylbenzene		<1	<1	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10
sec-Butylbenzene		<1	<1	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10
ter-Butylbenzene		<1	<1	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10
Chlorobenzene		<1	<1	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10
Ethylbenzene	300	<1	<1	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10
Isopropylbenzene		<2	<2	<20	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<20
p-Isopropyltoluene		<1	<1	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10
Methyl tert-Butyl Ether	13	<5	<5	<50	<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<5	<50
Naphthalene		<2	<2	<20	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<20
n-Propylbenzene		<1	<1	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10
Toluene	150	<1	<1	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10
Xylenes, total	1750	<2	<2	<20	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<20
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<10	<1	<1	7.0	10.7	<1	16.3	<1	3.7	15.7	<1	<1	<1	<10	<1	<1	<10
Bromomethane	80	<10	<10	<100	<10	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10	<100	<10	<10	<100
Carbon Tetrachloride	0.5	2.7	1.8	<10	1.2	2.0	1.6	<10	1.4	4.8	<1	2.2	4.1	<1	1.7	3.3	<10	2.0	2.4	<10
Chloroethane		<30	<30	<300	<30	<30	<30	<300	<30	<30	<30	<30	<30	<30	<30	<30	<300	<30	<30	<300
Chloroform	80	3.1	<3	<30	<3	<3	<3	<30	<3	4.5	<3	<3	3.8	<3	<3	3.0	<30	<3	<3	<30
Chloromethane		<10	<10	<100	<10	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10	<100	<10	<10	<100
1,1-Dichloroethane	5	1.1	<1	<10	<1	<1	<1	<10	<1	1.6	<1	<1	1.1	<1	<1	1.1	<10	<1	<1	<10
1,2-Dichloroethane	0.5	<2	<2	<20	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<20
1,1-Dichloroethene	6	1.3	<1	<10	<1	1.0	<1	<10	<1	1.4	<1	<1	1.1	<1	<1	1.0	<10	<1	<1	<10
cis-1,2-Dichloroethene	6	22.5	13.2	11.1	5.3	12.7	8.0	15.5	5.2	28.2	2.7	9.0	22.4	2.9	10.0	20.0	30.8	11.2	16.7	10.6
trans-1,2-Dichloroethene	10	<1	<1	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10
1,2-Dichloropropane	5	2.9	1.7	<10	<1	2.7	2.2	<10	<1	5.5	1.0	1.1	5.0	<1	<1	<1	<10	<1	<1	<10
Methylene Chloride	5	<1	<1	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10
1,1,1,2-Tetrachloroethane		<2	<2	<20	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<20
1,1,2,2-Tetrachloroethane	1	<1	<1	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10
Tetrachloroethene	5	6.8	4.5	<10	2.2	6.6	6.1	<10	3.4	9.8	3.6	4.3	9.8	2.1	7.1	10.7	11.4	4.5	6.4	<10
1,1,1-Trichloroethane	200	3.3	2.0	<10	1.2	3.0	2.2	<10	1.2	5.1	<1	1.6	4.5	<1	2.1	3.4	<10	1.4	1.9	<10
1,1,2-Trichloroethane	5	<1	<1	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10
Trichloroethene	5	910.0	456.0	485.0	211.0	620.0	554.0	1,050.0	260.0	1,010	326.0	297.0	945.0	141.0	634.0	911.0	974.0	285.0	694.0	487.0
Freon-113	1200	<1	<1	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10
Freon-123A		<1	<1	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10
Vinyl Chloride	0.5	<1	<1	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<10
Total Halogenated Hydrocarbon		953.7	479.2	496.1	220.9	648.0	581.1	1,076.2	271.2	1,087.2	333.3	318.9	1,012.5	146.0	654.9	953.5	1,016.2	304.1	721.4	497.6
Total Concentration of VOCs		953.7	479.2	496.1	220.9	648.0	581.1	1,076.2	271.2	1,087.2	333.3	318.9	1,012.5	146.0	654.9	953.5	1,016.2	304.1	721.4	497.6

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB51A-01-8B (Cont'd)																			
		Jun-03	Jun-03	Jul-03 *	Jul-03	Jul-03 #	Aug-03	Sep-03	Oct-03	Nov-03	Mar-04*	Sep-04	Dec-04	Dec-04	Feb-05	Mar-05	Apr-05	Jun-05	Aug-05	Sep-05	Mar-06*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	
sec-Butylbenzene		<1	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	
ter-Butylbenzene		<1	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	
Chlorobenzene		<1	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<20	<0.5	<20	<20	<20	<20	<20	<20	<0.5	<20	<2	<2	<2	<2	<2	<2	<2	<2	
p-Isopropyltoluene		<1	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	
Methyl tert-Butyl Ether	13	<5	<50	<0.5	<50	<50	<50	<50	<50	<50	<0.5	<50	<5	<5	<5	<5	<5	<5	<5	<5	
Naphthalene		<2	<20	<0.5	<20	<20	<20	<20	<20	<20	<0.5	<20	<2	<2	<2	<2	<2	<2	<2	<2	
n-Propylbenzene		<1	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	
Toluene	150	<1	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<2	<20	<1	<20	<20	<20	<20	<20	<20	<1	<20	<2	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Bromomethane	80	<10	<100	<1	<100	<100	<100	<100	<100	<100	7.0	<100	<10	<10	<10	<10	<10	<10	<10	<10	<1
Carbon Tetrachloride	0.5	6.4	<10	1.4	<10	<10	<10	<10	<10	<10	<0.5	<10	4.7	<1	1.0	<1	<1	3.3	3.2	2.3	1.9
Chloroethane		<30	<300	<0.5	<300	<300	<300	<300	<300	<300	<0.5	<300	<30	<30	<30	<30	<30	<30	<30	<30	<0.5
Chloroform	80	4.4	<30	1.0	<30	<30	<30	<30	<30	<30	6.9	<30	<3	<3	<3	<3	<3	<3	<3	<3	1.3
Chloromethane		<10	<100	<0.5	<100	<100	<100	<100	<100	<100	<0.5	<100	<10	<10	<10	<10	<10	<10	<10	<10	<0.5
1,1-Dichloroethane	5	2.3	<10	<0.5	<10	<10	<10	<10	<10	<10	3.6	<10	5.3	<1	<1	<1	<1	<1	<1	<1	1.0
1,2-Dichloroethane	0.5	<2	<20	<0.5	<20	<20	<20	<20	<20	<20	1.5	<20	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	2.1	<10	<0.5	<10	<10	<10	<10	<10	<10	1.6	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	38.6	32.6	8.2	<10	11.8	23.6	<10	<10	<10	98.0	22.2	130.0	7.6	10.9	5.2	4.9	25.1	27.7	18.0	24.0
trans-1,2-Dichloroethene	10	<1	<10	<0.5	<10	<10	<10	<10	<10	<10	1.9	<10	<1	<1	<1	<1	<1	<1	<1	<1	1.2
1,2-Dichloropropane	5	<1	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<10	<1	<10	<10	<10	<10	<10	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<20	<0.5	<20	<20	<20	<20	<20	<20	<0.5	<20	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	8.6	<10	4.2	<10	<10	<10	<10	<10	<10	17.0	<10	31.3	<1	6.9	<1	<1	4.8	5.0	7.4	8.1
1,1,1-Trichloroethane	200	5.2	<10	1.1	<10	<10	<10	<10	<10	<10	6.2	<10	2.5	<1	<1	<1	<1	1.5	1.6	1.6	1.5
1,1,2-Trichloroethane	5	<1	<10	<0.5	<10	<10	<10	<10	<10	<10	1.1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	737.0	704.0	200.0	259.0	316.0	593.0	132.0	190.0	497.0	1,200	215.0	711.0	64.3	278.0	65.3	73.4	322.0	331.0	235.0	220.0
Freon-113	1200	<1	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A		<1	<10		<10	<10	<10	<10	<10	<10		<1						<1	<1	<1	
Vinyl Chloride	0.5	<1	<10	<0.5	<10	<10	<10	<10	<10	<10	1.4	<10	8.2	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbon		804.6	736.6	215.9	259.0	327.8	616.6	132.0	190.0	497.0	1,346.2	237.2	893.0	71.9	296.8	70.5	78.3	356.7	368.5	264.3	259.0
Total Concentration of VOCs		804.6	736.6	215.9	259.0	327.8	616.6	132.0	190.0	497.0	1,346.2	237.2	893.0	71.9	296.8	70.5	78.3	356.7	368.5	264.3	259.0

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB51L-98-1A																SB51L-03-1		
Constituent	MCL	Apr-98	Dec-98	Jun-99	Mar-00	Oct-00	Mar-01	Sep-01	Mar-02	Oct-02	Feb-03	Sep-03	Apr-04	Sep-04	Mar-05	Sep-05	Mar-06*	May-03	Aug-03*	Sep-03 ^
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<0.5	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1		<10	<0.5	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1		<10	<0.5	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1		<10	<0.5	<0.5
Chlorobenzene		<1	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<0.5	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<0.5	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2		<20	<0.5	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1		<10	<0.5	<0.5
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<50	<50	<50	<5	<5	<5	<5	<5	<5	<5		<50	<0.5	<0.5
Naphthalene		<2	<2	<2	<2	<2	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2		<20	<0.5	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1		<10	<0.5	<0.5
Toluene	150	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<0.5	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<1	<20	<1	<0.5
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<0.5	<0.5
Bromomethane	80	<4	<4	<4	<4	<4	<40	<100	<100	<10	<10	<10	<10	<10	<10	<10	<1	<100	<1	13.0
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<0.5	<0.5
Chloroethane		<30	<30	<30	<30	<30	<300	<300	<300	<30	<30	<30	<30	<30	<30	<30	<05	<300	3.7	3.8
Chloroform	80	<1	<1	<1	<1	<3	<30	<30	<30	<3	<3	<3	<3	<3	<3	<3	<0.5	<30	<0.5	1.4
Chloromethane		<1	<1	<1	<1	<1	<10	<100	<100	<10	<10	<10	<10	<10	<10	<10	<0.5	<100	<0.5	69.0
1,1-Dichloroethane	5	5.7	10.0	17.7	11.0	20.4	33.4	21.9	29.9	25.6	36.0	32.7	30.4	39.9	24.0	28.1	25.0	92.2	120.0	140.0
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<20	<0.5	<0.5
1,1-Dichloroethene	6	<1	<1	1.7	1.0	1.8	<10	<10	<10	4.3	4.3	5.1	4.7	7.0	3.8	3.3	3.0	<10	8.9	<0.5
cis-1,2-Dichloroethene	6	23.6	37.7	84.4	34.1	103.2	156.4	126.5	169.2	141.0	235.0	272.0	243.0	214.0	176.0	224.0	180.0	174.0	230.0	33.0
trans-1,2-Dichloroethene	10	6.6	5.6	9.2	5.3	11.0	16.0	10.2	19.2	26.1	30.3	37.1	27.2	47.0	30.5	33.6	30.0	<10	3.8	1.9
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<0.5	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<20	<0.5	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<0.5	<1
Tetrachloroethene	5	<1	1.4	3.0	<1	1.4	<10	<10	<10	1.7	4.9	8.2	5.2	7.5	6.4	5.8	5.70	<10	1.5	2.4
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<0.5	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<0.5	<0.5
Trichloroethene	5	19.5	18.1	32.5	12.1	43.3	64.4	38.6	80.3	66.3	128.0	161.0	97.1	166.0	135.0	164.0	110.0	72.3	32.0	6.4
Freon-113	1200	<1	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<0.5	<0.5
Freon-123A		<1	<1	<1	<1	<1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1		<10		
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<10	<10	<10	1.1	1.1	<1	<1	<1	<1	<1	0.5	<10	4.6	0.55
Total Halogenated Hydrocarbon		55.4	72.8	148.5	63.5	181.1	270.2	197.2	298.6	266.1	439.6	516.1	407.6	481.4	375.7	458.8	354.2	338.5	404.5	271.45
Total Concentration of VOCs		55.4	72.8	148.5	63.5	181.1	270.2	197.2	298.6	266.1	439.6	516.1	407.6	481.4	375.7	458.8	354.2	338.5	404.5	271.45

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB51L-03-1 (Cont'd)															SB51L-03-2			
		8-Dec-03*	16-Dec-03	17-Dec-03	19-Dec-03	22-Dec-03	Jan-04	Feb-04	Mar-04	Apr-04	Jun-04	Aug-04	Sep-04	Mar-05	Sep-05	Mar-06*	Jun-03	Aug-03*	9-Dec-03*	16-Dec-03
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<3	<0.5	<0.5	<3	<3	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.62	<1	0.56	<5	<0.5
n-Butylbenzene		<3	<0.5	<0.5	<3	<3	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<5	<0.5
sec-Butylbenzene		<3	<0.5	<0.5	<3	<3	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<5	<0.5
ter-Butylbenzene		<3	<0.5	<0.5	<3	<3	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<5	<0.5
Chlorobenzene		<3	<0.5	<0.5	<3	<3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<5	<0.5
Ethylbenzene	300	<3	<0.5	<0.5	<3	<3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<5	<0.5
Isopropylbenzene		<3	<0.5	<0.5	<3	<3	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<0.5	<5	<0.5
p-Isopropyltoluene		<3	<0.5	<0.5	<3	<3	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<5	<0.5
Methyl tert-Butyl Ether	13	<3	<0.5	<0.5	<3	<3	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<0.5	<5	<0.5
Naphthalene		<3	<0.5	<0.5	<3	<3	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<0.5	<5	<0.5
n-Propylbenzene		<3	<0.5	<0.5	<3	<3	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<5	<0.5
Toluene	150	<3	<0.5	<0.5	<3	<3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<5	<0.5
Xylenes, total	1750	<5	<1	<1	<5	<5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<1	<10	<1
Total Aromatic Hydrocarbons																0.62		0.56		
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<3	<0.5	<0.5	<3	<3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<5	<0.5
Bromomethane	80	<5	<1	<1	<5	<5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<1	<10	2.6†
Carbon Tetrachloride	0.5	<3	<0.5	<0.5	<3	<3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<5	<0.5
Chloroethane		62.0	28.0	26.0	24.0	25.0	51.8	80.3	142.0	93.6#	98.6	<30	66.4	35.1	<30	19	<30	<0.5	<5	0.65
Chloroform	80	<3	<0.5	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<0.5	<5	0.86
Chloromethane		<3	<0.5	<0.5	<3	<3	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<0.5	<5	3.4
1,1-Dichloroethane	5	63.0	45.0	60.0	44.0	38.0	62.0	95.9	18.9	70.4	147.0	126.0	92.4	88.5	99.8	87.0	63.9	51.0	49.0	9.2
1,2-Dichloroethane	0.5	<3	<0.5	<0.5	<3	<3	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<5	<0.5
1,1-Dichloroethene	6	8.6	3.3	6.4	4.3	4.2	10.7	19.3	15.6	17.3	14.5	36.4	2.9	11.0	21.0	23.0	12.7	12.0	11.0	<0.5
cis-1,2-Dichloroethene	6	300.0	180.0	220.0#	180.0	170.0	367.0	657.0	631.0	643.0	465.0	1,170	78.1	300.0	643.0	620.0	603.0	330.0	670.0	<0.5
trans-1,2-Dichloroethene	10	14.0	8.2	8.7	6.3	5.9	20.2	43.7	49.8	46.8	78.0	41.2	53.2	55.5	61.9	68.0	469.0	64 #	190.0	<0.5
1,2-Dichloropropane	5	<3	<0.5	<0.5	<3	<3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<5	<0.5
Methylene Chloride	5	15.0	<1	<1	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	19.0	<1
1,1,1,2-Tetrachloroethane		<3	<0.5	<0.5	<3	<3	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<5	<0.5
1,1,2,2-Tetrachloroethane	1	<3	<0.5	<0.5	<3	<3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<5	<0.5
Tetrachloroethene	5	<3	5.9#	4.0	<3	<3	2.3	1.1	<1	1.4	<1	1.6	<1	<1	<1	0.56	17.9	4.1	<5	1.2
1,1,1-Trichloroethane	200	<3	<0.5	<0.5	<3	<3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<5	<0.5
1,1,2-Trichloroethane	5	<3	<0.5	<0.5	<3	<3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<5	<0.5
Trichloroethene	5	9.9	48.0	85.0	48.0	37.0	40.5	11.0	7.3	23.9	10.5	107.0	12.3	13.8	20.6	21.0	390.0	100.0	150.0	2.0
Freon-113	1200	<3	<0.5	<0.5	<3	<3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<5	<0.5
Freon-123A							<1	<1	<1								<1			
Vinyl Chloride	0.5	18.0	3.8	2.9	<3	3.4	11.2	27.0	87.7	41.9	467.0	81.6	382.0	258.0	124.0	140.0	13.5	0.98	9.4	<0.5
Total Halogenated Hydrocarbon		490.5	322.2	413.0	306.6	283.5	565.7	935.3	952.3	938.3	1,280.6	1,563.8	687.3	761.9	970.3	978.56	1,570	562.08	1,098.4	19.91
Total Concentration of VOCs		490.5	322.2	413.0	306.6	283.5	565.7	935.3	952.3	938.3	1,280.6	1,563.8	687.3	761.9	970.3	979.18	1,570	562.64	1,098.4	19.91

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB51L-03-2 (Cont'd) 17-Dec-03*	22-Dec-03*	Jan-04	Feb-04	Mar-04	Apr-04	Jun-04	Aug-04	Sep-04	Mar-05	Sep-05	Mar-06*
Aromatic or Non-Halogenated Hydrocarbons													
Benzene	1	<20	<3	<1	<1	<1	<1	<1	<1	<10	<10	<1	0.85
n-Butylbenzene		<20	<3	<1	<1	<1	<1	<1	<1	<10	<10	<1	
sec-Butylbenzene		<20	<3	<1	<1	<1	<1	<1	<1	<10	<10	<1	
ter-Butylbenzene		<20	<3	<1	<1	<1	<1	<1	<1	<10	<10	<1	
Chlorobenzene		<20	<3	<1	<1	<1	<1	<1	<1	<10	<10	<1	<0.5
Ethylbenzene	300	<20	<3	<1	<1	<1	<1	<1	<1	<10	<10	<1	<0.5
Isopropylbenzene		<20	<3	<2	<2	<2	<2	<2	<2	<20	<20	<2	
p-Isopropyltoluene		<20	<3	<1	<1	<1	<1	<1	<1	<10	<10	<1	
Methyl tert-Butyl Ether	13	<20	<3	<5	<5	<5	<5	<5	<5	<50	<50	<5	
Naphthalene		<20	<3	<2	<2	<2	<2	<2	<2	<20	<20	<2	
n-Propylbenzene		<20	<3	<1	<1	<1	<1	<1	<1	<10	<10	<1	
Toluene	150	<20	<3	1.6	1.2	<1	<1	<1	<1	<10	<10	<1	0.6
Xylenes, total	1750	<30	<5	<2	<2	<2	<2	<2	<2	<20	<20	<2	<1
Total Aromatic Hydrocarbons				1.6	1.2								1.45
Halogenated Non-Aromatic Hydrocarbons													
Bromodichloromethane	80	<20	<3	<1	<1	<1	<1	<1	<1	<10	<10	<1	<0.5
Bromomethane	80	<30	<5	<10	<10	<10	<10	<10	<10	<100	<100	<10	<1
Carbon Tetrachloride	0.5	<20	<3	<1	<1	<1	<1	<1	<1	<10	<10	<1	<0.5
Chloroethane		<20	<3	<30	<30	<30	<30	<30	<30	<300	<300	<30	7.3
Chloroform	80	<20	<3	<3	<3	<3	<3	<3	<3	<30	<30	<3	<0.5
Chloromethane		<20	<3	<10	<10	<10	<10	<10	<10	<100	<100	<10	<0.5
1,1-Dichloroethane	5	<20	26.0	42.8	35.3	26.1	41.3	67.0	60.6	49.1	47.7	47.2	50.0
1,2-Dichloroethane	0.5	<20	<3	<2	<2	<2	<2	<2	<2	<20	<20	<2	<0.5
1,1-Dichloroethene	6	<20	<3	13.1	11.0	6.5	18.9	28.4	9.0	<10	<10	7.7	7.9
cis-1,2-Dichloroethene	6	160.0	220.0	1,050	1,670	755.0	1,450	1,960	601.0	447.0	501.0	558.0	520.0
trans-1,2-Dichloroethene	10	88.0	110.0	299.0	275.0	293.0	321.0	533.0	645.0	279.0	99.3	69.6	57.0
1,2-Dichloropropane	5	<20	<3	<1	<1	<1	<1	<1	<1	<10	<10	<1	<0.5
Methylene Chloride	5	<30	<5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<1
1,1,1,2-Tetrachloroethane		<20	<3	<2	<2	<2	<2	<2	<2	<20	<20	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<20	<3	<1	<1	<1	<1	<1	<1	<10	<10	<1	<0.5
Tetrachloroethene	5	<20	6.8	5.1	1.0	1.8	11.3	5.7	<1	<10	<10	<1	<0.5
1,1,1-Trichloroethane	200	<20	<3	<1	<1	<1	<1	<1	<1	<10	<10	<1	<0.5
1,1,2-Trichloroethane	5	<20	<3	<1	<1	<1	<1	<1	<1	<10	<10	<1	<0.5
Trichloroethene	5	170.0	360.0	222.0	12.9	40.0	464.0	324.0	10.3	71.6	23.5	42.6	17.0
Freon-113	1200	<20	<3	<1	<1	<1	<1	<1	<1	<10	<10	<1	<0.5
Freon-123A				<1	<1	<1							
Vinyl Chloride	0.5	<20	<3	10.9	16.5	145.0	89.0	287.0	1,350	674.0	624.0	400	270.0
Total Halogenated Hydrocarbon		418.0	722.8	1,642.9	2,021.7	1,267.4	2,395.5	3,205.1	2,675.9	1,520.7	1,295.5	1,125.1	929.20
Total Concentration of VOCs		418.0	722.8	1,644.5	2,022.9	1,267.4	2,395.5	3,205.1	2,675.9	1,520.7	1,295.5	1,125.1	930.65

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-98-8 Jun-98	Jun-98	Dec-98	Mar-99	Oct-99	Mar-00	Jul-00	Oct-00	Nov-00	Apr-01	Jun-01	Sep-01	Jan-02	Mar-02	Sep-02	Jan-03	Apr-03	Jul-03	Nov-03
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
n-Butylbenzene		<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
sec-Butylbenzene		<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
ter-Butylbenzene		<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
Chlorobenzene		<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
Ethylbenzene	300	<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
Isopropylbenzene		<200	<200	<2000	<1000	<400	<100	<200	<500	<200	<400	<1000	<1000	<200	<200	<1000	<200	<200	<1000	<200
p-Isopropyltoluene		<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
Methyl tert-Butyl Ether	13	<500	<500	<5000	<2500	<1000	<250	<500	<1250	<500	<1000	<2500	<2500	<500	<500	<2500	<500	<500	<2500	<500
Naphthalene		<200	<200	<2000	<1000	<400	<100	<200	<500	<200	<400	<1000	<1000	<200	<200	<1000	<200	<200	<1000	<200
n-Propylbenzene		<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
Toluene	150	<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
Xylenes, total	1750	<200	<200	<2000	<1000	<400	<100	<200	<500	<200	<400	<1000	<1000	<200	<200	<1000	<200	<200	<1000	<200
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
Bromomethane	80	<400	<400	<4000	<2000	<800	<200	<400	<1000	<400	<800	<5000	<5000	<1000	<1000	<5000	<1000	<1000	<5000	<1000
Carbon Tetrachloride	0.5	<100	<100	<1000	<500	<200	<50	1,564	415.4	470.0	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
Chloroethane		<3000	<3000	<30000	<15000	<6000	<1500	<3000	<7500	<3000	<6000	<15000	<15000	<3000	<3000	<15000	<3000	<3000	<15000	<3000
Chloroform	80	<100	<100	<1000	<500	<200	<50	<300	<750	<300	<600	<1500	<1500	<300	<300	<1500	<300	<300	<1500	<300
Chloromethane		<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<5000	<500	<1000	<1000	<500	<1000	<1000	<5000	<1000
1,1-Dichloroethane	5	2,910	5,930	5,120	5,810	10,600	4,100	11,969	24,062	19,576	10,076	15,271	13,672	15,752	15,601	10,861	9,527	10,600	15,800	6,190
1,2-Dichloroethane	0.5	<200	<200	<2000	<1000	<400	<100	<200	<500	<200	<400	<1000	<1000	272.9	<200	<1000	<200	<200	<1000	<200
1,1-Dichloroethene	6	962.0	5,060	2,330	1,510	3,780	1,000	2,550	5,345	4,327	1,782	3,053	2,296	2,587	2,943	1,862	1,414	1,640	2,210	782.0
cis-1,2-Dichloroethene	6	<100	<100	<1000	<500	<200	<50	107.0	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
trans-1,2-Dichloroethene	10	<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
1,2-Dichloropropane	5	<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
Methylene Chloride	5	<100	<100	<1000	<500	<200	<50	110.0	378.1	320.0	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
1,1,1,2-Tetrachloroethane		<200	<200	<2000	<1000	< 400	<100	<200	<500	<200	<400	<1000	<1000	<200	<200	<1000	<200	<200	<1000	<200
1,1,2,2-Tetrachloroethane	1	<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
Tetrachloroethene	5	375.0	4,650	2,360	839	917.0	506.0	1,025	1,493	1,218	<200	941.6	<500	773.9	307.4	<500	229.1	524.0	692.0	232.0
1,1,1-Trichloroethane	200	3,010	58,400	23,100	10,600	17,100	4,590	8,397	2,810	3,177	1,085	712.1	<500	391.0	199.2	<500	124.3	222.0	<500	110.0
1,1,2-Trichloroethane	5	<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
Trichloroethene	5	615.0	3,520	1,690	814	1,320	494.0	1,330	3,234	2,327	959.1	2,103	1,304	1,940	1,345	1,102	836.7	1,170	1,590	547.0
Freon-113	1200	<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	<100
Freon-123A		<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	<100	<100	<500	<100	<100	<500	
Vinyl Chloride	0.5	<100	<100	<1000	<500	<200	<50	<100	<250	<100	<200	<500	<500	159.7	345.9	<500	343.9	247.0	<500	334.0
Total Halogenated Hydrocarbon		7,872	77,560	34,600	19,573	33,717	10,690	27,052	37,737	31,415	13,902	22,080	17,272	21,877	20,741	13,824	12,475	14,403	20,292	8,195
Total Concentration of VOCs		7,872	77,560	34,600	19,573	33,717	10,690	27,052	37,737	31,415	13,902	22,080	17,272	21,877	20,741	13,824	12,475	14,403	20,292	8,195

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-98-8 (Cont'd) Dec-03	Dec-03*	Jan-04	Feb-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04*	Jan-05	Feb-05	Mar-05	Apr-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<500	<0.5	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50
n-Butylbenzene		<500	<0.5	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50
sec-Butylbenzene		<500	<0.5	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50
ter-Butylbenzene		<500	<0.5	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50
Chlorobenzene		<500	<0.5	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50
Ethylbenzene	300	<500	<0.5	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50
Isopropylbenzene		<1000	<0.5	<200	<200	<1000	<200	<200	<200	<200	<200	<1000	<200	<100	<100	<5	<100	<100	<100	<100
p-Isopropyltoluene		<500	<0.5	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50
Methyl tert-Butyl Ether	13	<2500	<0.5	<500	<500	<2500	<500	<500	<500	<500	<500	<2500	<500	<250	<250	<5	<250	<250	<250	<250
Naphthalene		<1000	<0.5	<200	<200	<1000	<200	<200	<200	<200	<200	<1000	<200	117.0	<100	<5	<100	<100	<100	<100
n-Propylbenzene		<500	<0.5	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50
Toluene	150	<500	1.2	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50
Xylenes, total	1750	<1000	<1	<200	<200	<1000	<200	<200	<200	<200	<200	<1000	<200	<100	<100	<10	<100	<100	<100	<100
Total Aromatic Hydrocarbons			1.2											117.0						
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<500	<0.5	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50
Bromomethane	80	<5000	<1	<1000	<1000	<5000	<1000	<1000	<1000	<1000	<1000	<5000	<1000	<100	<100	<5	<100	<100	<100	<100
Carbon Tetrachloride	0.5	<500	<0.5	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50
Chloroethane		<15000	3.1	<3000	<3000	<15000	<3000	<3000	<3000	<3000	<3000	<15000	<3000	<1500	<1500	<5	<1500	<1500	<1500	<1500
Chloroform	80	<1500	<0.5	<300	<300	<1500	<300	<300	<300	<300	<300	<1500	<300	<150	<150	<5	<150	<150	<150	<150
Chloromethane		<500	<0.5	<1000	<1000	<5000	<1000	<1000	<1000	<1000	<1000	<1000	<1000	<500	<500	<5	<500	<500	<500	<500
1,1-Dichloroethane	5	8,780	8,200	12,200	12,400	12,400	8,690	7,170	4,770	4,350	2,970	2,820	2,280	1,980	2,880	2,700	2,480	2,110	1,110	827.0
1,2-Dichloroethane	0.5	<1000	60.0	<200	<200	<1000	<200	<200	<200	<200	<200	<1000	<200	<100	<100	30.0#	<100	<100	<100	<100
1,1-Dichloroethene	6	1,580	1,300	2,010	2,310	2,390	1,760	1,350	919.0	834.0	727.0	<500	371.0	319.0	577.0	500.0#	243.0	410.0	196.0	153.0
cis-1,2-Dichloroethene	6	<500	83.0	112.0	116.0	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	30.0#	<50	<50	<50	<50
trans-1,2-Dichloroethene	10	<500	1.7	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50
1,2-Dichloropropane	5	<500	<0.5	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50
Methylene Chloride	5	<500	3.4	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	41.0#	<50	<50	<50	<50
1,1,1,2-Tetrachloroethane		<100	<0.5	<200	<200	<100	<200	<200	<200	<200	<200	<1000	<200	<100	<100	<5	<100	<100	<100	<100
1,1,2,2-Tetrachloroethane	1	<500	<0.5	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50
Tetrachloroethene	5	<500	350.0	801.0	686.0	813.0	771.0	826.0	548.0	612.0	441.0	<500	304.0	228.0	322.0	400.0	80.7	184.0	116.0	112.0
1,1,1-Trichloroethane	200	<500	110.0	231.0	288.0	<500	171.0	113.0	<100	<100	<100	<500	<100	<50	<50	26.0#	<50	<50	<50	<50
1,1,2-Trichloroethane	5	<500	11.0	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	5.7	<50	<50	<50	<50
Trichloroethene	5	1,280	950.0	1,850	1,710	1,990	1,610	1,490	1,010	1,050	759.0	<500	527.0	453.0	620.0	660.0#	279.0	412.0	240.0	277.0
Freon-113	1200	<500	<0.5	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	<5	<50	<50	<50	<50
Freon-123A																<5				
Vinyl Chloride	0.5	<500	22.0	<100	<100	<500	<100	<100	<100	<100	<100	<500	<100	<50	<50	27.0#	95.2	<50	<50	<50
Total Halogenated Hydrocarbon		11,640	11,094	17,204	17,510	17,593	13,002	10,949	7,247	6,846	4,897	2,820	3,482	2,980	4,399	4,419.7	3,177.9	3,116	1,662	1,369.0
Total Concentration of VOCs		11,640	11,095	17,204	17,510	17,593	13,002	10,949	7,247	6,846	4,897	2,820	3,482	3,097	4,399	4,420	3,177.9	3,116	1,662	1,369.0

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-98-8 (Cont'd) May-05*	Jun-05	Aug-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Feb-06	Mar-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Jul-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
n-Butylbenzene		<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
sec-Butylbenzene		<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
ter-Butylbenzene		<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
Chlorobenzene		<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
Ethylbenzene	300	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
Isopropylbenzene		<5	<20	<20	<20	<20	<20	<20	<100	<100	<10	<10	<10	<10	<20	<10	<10	<10	<10	<10
p-Isopropyltoluene		<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
Methyl tert-Butyl Ether	13	<5	<50	<50	<50	<50	<50	<50	<250	<250	<25	<25	<25	<25	<50	<25	<25	<25	<25	<25
Naphthalene		<5	<20	<20	<20	<20	<20	<20	<100	<100	<10	<10	<10	<10	<20	<10	<10	<10	<10	<10
n-Propylbenzene		<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
Toluene	150	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
Xylenes, total	1750	<10	<20	<20	<20	<20	<20	<20	<100	<100	<10	<10	<10	<10	<20	<10	<10	<10	<10	<10
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
Bromomethane	80	<5	<10	<10	<10	<10	<100	<100	<500	<500	<50	<50	<50	<50	<100	<50	<50	<50	<50	<50
Carbon Tetrachloride	0.5	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
Chloroethane		<5	<30	<30	<30	<30	<300	<300	<1500	<1500	<150	<150	<150	<150	<300	<150	<150	<150	<150	<150
Chloroform	80	<5	<30	<30	<30	<30	<30	<30	<150	<150	<15	<15	<15	<15	<30	<15	<15	<15	<15	<15
Chloromethane		<5	<10	<10	<10	<10	<100	<100	<500	<500	<50	<50	<50	<50	<100	<50	<50	<50	<50	<50
1,1-Dichloroethane	5	760.0	813	495	598	789	800.0	932.0	912	546	721	679	505	481	474.0	372	402	333	353	337
1,2-Dichloroethane	0.5	8.3	<20	<20	<20	<20	<20	<20	<100	<100	<10	<10	<10	<10	<20	<10	<10	<10	<10	<10
1,1-Dichloroethene	6	150.0	144.0	63.8	99.1	144.0	161.0	178.0	199.0	94.7	138.0	128.0	90.5	77.4	92.8	58.3	58.7	44.8	66.8	12.1
cis-1,2-Dichloroethene	6	6.9	<10	<10	<10	<10	12.8	11.8	<50	<50	8.2	7.6	<5	<5	<10	<5	<5	5.7	<5	<5
trans-1,2-Dichloroethene	10	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
1,2-Dichloropropane	5	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
Methylene Chloride	5	<10	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
1,1,1,2-Tetrachloroethane		<5	<20	<20	<20	<20	<20	<20	<100	<100	<10	<10	<10	<10	<20	<10	<10	<10	<10	<10
1,1,2,2-Tetrachloroethane	1	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
Tetrachloroethene	5	87.0	104.0	54.3	32.1	85.9	108.0	101.0	115.0	96.3	105.0	95.8	72.8	78.7	90.8	62.2	61.3	60.1	78.7	54.2
1,1,1-Trichloroethane	200	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
1,1,2-Trichloroethane	5	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
Trichloroethene	5	170.0	180.0	110.0	115.0	201.0	249.0	232.0	207.0	171.0	192.0	180.0	135.0	131.0	144.0	113.0	119.0	105.0	124.0	98.8
Freon-113	1200	<5	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
Freon-123A			<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
Vinyl Chloride	0.5	10.0	<10	<10	<10	<10	<10	<10	<50	<50	<5	<5	<5	<5	<10	<5	<5	<5	<5	<5
Total Halogenated Hydrocarbon		1,192.2	1,241.0	723.1	844.2	1,219.9	1,330.8	1,454.8	1,433.0	908.0	1,164.2	1,090.4	803.3	768.1	801.6	605.5	641.0	548.6	622.5	502.1
Total Concentration of VOCs		1,192.2	1,241.0	723.1	844.2	1,219.9	1,330.8	1,454.8	1,433.0	908.0	1,164.2	1,090.4	803.3	768.1	801.6	605.5	641.0	548.6	622.5	502.1

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-98-8 (Cont'd)			SB64-98-12																
		Aug-06	Aug-06*	Sep-06	May-98*	Jun-98	Dec-98	Mar-99	Oct-99	Mar-00	Oct-00	Apr-01 #	Sep-01	Mar-02	Oct-02*	Feb-03	Sep-03	Mar-04	Apr-04	May-04	Jun-04
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<10	<0.5	<5	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<10		<5	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<10		<5	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<10		<5	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Chlorobenzene		<10	<0.5	<5	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<10	<0.5	<5	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<20		<10	<0.5	<2	<2	<2	<20	<2000	<20	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<10		<5	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<50		<25		<5	<5	<5	<50	<5000	<50	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5
Naphthalene		<20		<10	<0.5	<2	<2	<2	<20	<2000	<20	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<10		<5	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Toluene	150	<10	<0.5	<5	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<20	<1	<10	<1	<2	<2	<2	<20	<2000	<20	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<10	<0.5	<5	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Bromomethane	80	<100	<1	<50	<0.5	<4	<4	<4	<40	<4000	<40	<4	<10	<10	<1	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<10	<0.5	<5	<0.5	<1	<1	<1	<10	<1000	12.3	6.3	2.3	1.9	<0.5	<1	<1	<1	<1	<1	<1
Chloroethane		<300	<0.5	<150	2.4	<30	<30	<30	<300	<30000	<300	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30
Chloroform	80	<30	<0.5	<15	<0.5	<1	<1	<1	<10	<1000	<30	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3
Chloromethane		<100	<0.5	<50	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	272.0	260	318	190.0	167.0	359.0	530.0	430.0	8,270	478.8	243.0	148.0	143.2	76.0	125.0	64.7	106.0	81.1	146.0	126.0
1,2-Dichloroethane	0.5	<20	2.70	<10	0.97	<2	2.2	2.4	<20	<2000	<20	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	40.3	38	44.8	25.0	31.2	52.4	116.0	50.8	4,380	62.1	56.8	34.0	38.7	20.0	28.0	18.1	20.6	18.7	18.4	23.7
cis-1,2-Dichloroethene	6	<10	3.8	<5	4.9	4.1	3.6	3.9	<10	<1000	<10	8.1	4.2	5.6	3.6	4.9	4.9	5.8	6.6	6.8	8.0
trans-1,2-Dichloroethene	10	<10	<0.5	<5	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<10	<0.5	<5	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<10	<1	<5	<1	<1	<1	1.3	<10	<1000	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<0.5	<10	<0.5	<2	<2	<2	<20	<2000	<20	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<0.5	<5	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	47.1	36.0	32.9	8.7	7.0	12.8	17.6	12.8	11,500	18.0	8.3	3.5	5.4	3.6	3.9	<1	8.2	6.9	8.4	13.8
1,1,1-Trichloroethane	200	<10	1.4	<5	3.0	3.8	30.2	118.0	14.5	115,000	85.3	47.8	15.3	13.5	3.7	4.8	<1	1.5	<1	1.4	1.4
1,1,2-Trichloroethane	5	<10	0.57	<5	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	93.4	67	78.0	21.0	19.8	28.9	69.5	42.7	6,310	54.0	44.3	21.3	37.7	19.0	31.3	21.5	30.6	45.6	45.3	56.1
Freon-113	1200	<10	<0.5	<5	<0.5	<1	<1	<1	<10	<1000	<10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Freon-123A		<10		<5		<1	<1	<1	<10	<1000	<10	<1	<1	<1		<1	<1				
Vinyl Chloride	0.5	<10	7.2	<5	22.0	36.2	24.4	4.8	66.8	<1000	36.6	5.7	6.6	2.1	3.0	1.8	3.2	<1	<1	<1	2.6
Total Halogenated Hydrocarbon		452.8	416.7	473.7	277.97	269.1	513.5	863.5	617.6	145,460	747.1	420.3	235.2	248.1	128.9	199.7	112.4	172.7	158.9	226.3	231.6
Total Concentration of VOCs		452.8	416.7	473.7	277.97	269.1	513.5	863.5	617.6	145,460	747.1	420.3	235.2	248.1	128.9	199.7	112.4	172.7	158.9	226.3	231.6

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-98-12 (Cont'd) Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Mar-06*	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	2	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10
1,1-Dichloroethane	5	77.8	208.0	139.0	172.0	145.0	122.0	102.0	79.6	186.0	133.0	292.0	106.0	112.0	104.0	141.0	120.0	80.8	85.7	72	175.0
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	2.6	<2	<2	<2	<2	<2	<2	<2	0.66	<2
1,1-Dichloroethene	6	34.8	26.8	19.3	26.3	24.3	17.5	25.2	22.4	19.3	26.3	26.2	21.4	16.4	17.3	15.7	13.0	15.7	14.9	14	19.9
cis-1,2-Dichloroethene	6	8.0	7.6	8.3	9.0	10.0	9.0	7.8	7.3	6.1	6.6	7.6	8.2	8.9	8.0	7.2	8.0	12.9	11.1	10	11.9
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.56	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	74.5	28.2	13.7	10.4	8.1	7.4	31.6	16.0	36.5	40.2	25.0	24.4	10.9	10.7	9.1	6.7	6.8	6.2	8.3	7.9
1,1,1-Trichloroethane	200	1.9	1.8	<1	1.8	1.6	<1	1.1	<1	2.0	2.5	4.1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	75.1	58.1	44.6	45.7	43.3	43.9	60.5	53.0	56.4	62.8	61.8	53.1	40.6	40.1	38.4	32.9	41.3	39.8	42	39.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-123A													<1	<1	<1	<1	<1	<1	<1		<1
Vinyl Chloride	0.5	<1	<1	<1	<1	3.2	<1	<1	<1	<1	<1	<1	3.4	<1	6.1	<1	1.2	2.5	2.3	3.6	2.3
Total Halogenated Hydrocarbon		272.1	330.5	224.9	265.2	235.5	199.8	228.2	178.3	306.3	271.4	419.3	216.5	188.8	186.2	211.4	181.8	160.0	160.0	153.12	256.5
Total Concentration of VOCs		272.1	330.5	224.9	265.2	235.5	199.8	228.2	178.3	306.3	271.4	419.3	216.5	188.8	186.2	211.4	181.8	160.0	160.0	153.12	256.5

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-98-13 May-98*	Jun-98	Dec-98	Mar-99	Oct-99	Mar-00	Oct-00	Apr-01 #	Sep-01	Mar-02	Oct-02*	Mar-03	Sep-03	Mar-04	Jun-04	Sep-04	Mar-05	Sep-05	Mar-06*	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1
sec-Butylbenzene		<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1
ter-Butylbenzene		<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1
Chlorobenzene		<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Ethylbenzene	300	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<10	<2	<20	<2	<200	<20	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2		<2
p-Isopropyltoluene		<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1
Methyl tert-Butyl Ether	13		<5	<50	<5	<500	<50	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5		<5
Naphthalene		<10	<2	<20	<2	<200	<20	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2		<2
n-Propylbenzene		<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1
Toluene	150	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Xylenes, total	1750	<30	<2	<20	<2	<200	<20	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Bromomethane	80	<10	<4	<40	<4	<400	<40	<4	<4	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<1	<10
Carbon Tetrachloride	0.5	<10	<1	<10	<1	<100	<10	5.5	1.0	1.9	3.4	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Chloroethane		<10	<30	<300	<30	<3000	<300	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<0.5	<30
Chloroform	80	<10	<1	<10	<1	<100	<10	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<0.5	<3
Chloromethane		<10	<1	<10	<1	<100	<10	<1	1.4	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<0.5	<10
1,1-Dichloroethane	5	120.0	96.6	221.0	965.0	372.0	412.0	105.6	54.3	65.0	69.5	43.0	82.4	43.1	36.7	46.6	47.1	30.0	31.5	32	38.3
1,2-Dichloroethane	0.5	<10	<2	<20	<2	<200	<20	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	33.0	35.5	103.0	527.0	<100	89.0	12.8	10.4	8.9	10.5	5.9	10.5	5.1	6.0	7.5	6.0	7.4	6.2	4.9	6.8
cis-1,2-Dichloroethene	6	<10	<1	<10	1.5	<100	<10	<1	<1	<1	<1	0.65	1.1	<1	<1	<1	<1	<1	<1	0.86	<1
trans-1,2-Dichloroethene	10	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloropropane	5	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<30	<1	<10	4.9	<100	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<10	<2	<20	<2	<200	<20	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	<10	<1	21.8	174.0	<100	12.5	1.8	<1	1.1	1.4	<0.5	1.1	<1	<1	1.0	<1	<1	<1	0.9	<1
1,1,1-Trichloroethane	200	1,000	402.0	1,640	10,500	723.0	135.0	35.1	7.0	12.6	24.6	14.0	24.0	8.7	3.9	6.1	4.8	2.2	1.8	1.8	1.4
1,1,2-Trichloroethane	5	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	13.0	4.9	32.8	222.0	<100	26.1	13.4	8.4	14.9	25.8	9.6	24.0	15.5	13.4	23.2	22.8	15.0	14.9	19	16.0
Freon-113	1200	<10	<1	<10	<1	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-123A			<1	<10	<1	<100	<10	<1	<1	<1	<1		<1	<1					<1		<1
Vinyl Chloride	0.5	<10	<1	<10	4.4	<100	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbon		1,166	539.0	2018.6	12,399	1,095.0	674.6	174.2	82.5	104.4	135.2	73.15	143.1	72.4	60.0	84.4	80.7	54.6	54.4	59.5	62.5
Total Concentration of VOCs		1,166	539.0	2018.6	12,399	1,095.0	674.6	174.2	82.5	104.4	135.2	73.15	143.1	72.4	60.0	84.4	80.7	54.6	54.4	59.5	62.5

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-98-17																		
		Dec-98*	Jan-99*	Oct-99	Mar-00	Jul-00	Nov-00	Apr-01 #	Jun-01	Sep-01	Sep-02	Jan-03	Apr-03	Jul-03	Nov-03	Dec-03	Dec-03*	Jan-04	Jan-04	Feb-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	6.7	<200	<100	<10	<200	<100	<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50
n-Butylbenzene		<0.5	<200	<100	<10	<200	<100	<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50
sec-Butylbenzene		<0.5	<200	<100	<10	<200	<100	<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50
ter-Butylbenzene		<0.5	<200	<100	<10	<200	<100	<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50
Chlorobenzene		<0.5	<200	<100	<10	<200	<100	<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50
Ethylbenzene	300	<0.5	<200	<100	<10	<200	<100	<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50
Isopropylbenzene		<0.5	<200	<200	<20	<400	<200	<200	<200	<200	<200	<20	<200	<100	<100	<100	<0.5	<200	<20	<100
p-Isopropyltoluene		<0.5	<200	<100	<10	<200	<100	<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50
Methyl tert-Butyl Ether	13	<0.5	<200	<500	<50	<1000	<500	<500	<500	<500	<500	<50	<500	<250	<250	<250	<0.5	<500	<50	<250
Naphthalene		<0.5	<200	<200	<20	<400	<200	<200	<200	<200	<200	<20	<200	<100	<100	<100	<0.5	<200	<20	<100
n-Propylbenzene		<0.5	<200	<100	<10	<200	<100	<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50
Toluene	150	0.89	<200	131.0	19.9	<200	<100	<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50
Xylenes, total	1750	<1	<300	<200	<20	<400	<200	<200	<200	<200	<200	<20	<200	<100	<100	<100	<1	<200	<20	<100
Total Aromatic Hydrocarbons		7.59		131.0	19.9															
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<0.5	<200	<100	<10	<200	<100	<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50
Bromomethane	80	<0.5	<200	<400	<40	<800	<400	<400	<1000	<1000	<1000	<100	<1000	<500	<100	<100	<1	<1000	<100	<100
Carbon Tetrachloride	0.5	<0.5	<200	<100	<10	<200	<100	<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50
Chloroethane		5.2	<200	<3000	<300	<6000	<3000	<3000	<3000	<3000	<3000	<300	<3000	<1500	<1500	<1500	2.8	<3000	<300	<1500
Chloroform	80	<0.5	<200	<100	<10	<600	<300	<300	<300	<300	<300	<30	<300	<150	<150	<150	<0.5	<300	<30	<150
Chloromethane		<0.5	<200	<100	<10	<200	<100	207.3	<1000	<100	<100	<100	<100	<500	<500	<500	<0.5	<1000	<100	<500
1,1-Dichloroethane	5	8000	7200	14,100	6,130	11,660	11,752	7,006	5,524	5,231.8	1,835.3	1,270	2,360	4,340	2,890	2,230	1,800	1,480	1,380	1,110
1,2-Dichloroethane	0.5	67.0	<200	<200	81.8	<400	<200	<200	<200	<200	<100	<20	<200	<100	<100	<100	9.9	<200	<20	<100
1,1-Dichloroethene	6	710.0	970.0	1,740	1,070	1,659	1,149	797.1	382.7	335.7	134.8	95.7	<100	145.0	175.0	172.0	120.0	104.0	81.9	66.0
cis-1,2-Dichloroethene	6	4.1	<200	<100	15.0	<200	<100	<100	<100	<100	<100	36.3	<100	<50	<50	<50	6.4	<100	<10	<50
trans-1,2-Dichloroethene	10	0.54	<200	<100	<10	<200	<100	<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50
1,2-Dichloropropane	5	<0.5	<200	<100	<10	<200	<100	<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50
Methylene Chloride	5	350.0	480.0	<100	13.8	<200	<100	<100	<100	<100	<100	<10	<100	<50	<50	<50	1.7	<100	<10	<50
1,1,1,2-Tetrachloroethane		<0.5	<200	<200	<20	<400	<200	<200	<200	<200	<200	<20	<200	<100	<100	<100	<0.5	<200	<20	<100
1,1,2,2-Tetrachloroethane	1	<0.5	<200	<100	<10	<200	<100	<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50
Tetrachloroethene	5	6.3	<200	<100	55.1	<200	<100	<100	<100	<100	<100	<10	<100	<50	<50	<50	5.6#	<100	<10	<50
1,1,1-Trichloroethane	200	2.1	<200	<100	10.2	<200	<100	<100	<100	<100	<100	<10	<100	<50	<50	<50	0.98	<100	<10	<50
1,1,2-Trichloroethane	5	10.0	<200	<100	13.2	<200	<100	<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50
Trichloroethene	5	310.0	420.0	634.0	499.0	804.0	456.4	312.6	242.8	180.3	<100	18.6	<100	104.0	65.3	60.8	56.0	<100	36.0	<50
Freon-113	1200	<0.5	<200	<100	<10	<200	<100	<100	<100	<100	<100	<10	<100	<50	<50	<50	<0.5	<100	<10	<50
Freon-123A				<100	<10	<200	<100	<100	<100	<100	<100	<10	<100	<50						
Vinyl Chloride	0.5	12.0	<200	<100	36.5	<200	<100	<100	<100	<100	<100	26.0	<100	<50	<50	<50	2.2	<100	11.9	<50
Total Halogenated Hydrocarbon		9477.24	9,070	16,474	7,924.6	14,123	13,358	8,323	6,149	5,747.8	1,970.1	1,446.6	2,360.0	4,589.0	3,130.3	2,462.8	2005.6	1,584.0	1,509.8	1,176.0
Total Concentration of VOCs		9484.83	9,070	16,605	7,944.5	14,123	13,358	8,323	6,149	5,747.8	1,970.1	1,446.6	2,360.0	4,589.0	3,130.3	2,462.8	2005.6	1,584.0	1,509.8	1,176.0

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-98-17 (Cont'd) Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04*	Jan-05	Feb-05	Mar-05	Apr-05	May-05*	Jun-05	Aug-05	Aug-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<50	<50	<1	<10	<10	<10	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10
n-Butylbenzene		<50	<50	<1	<10	<10	<10	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10
sec-Butylbenzene		<50	<50	<1	<10	<10	<10	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10
ter-Butylbenzene		<50	<50	<1	<10	<10	<10	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10
Chlorobenzene		<50	<50	<1	<10	<10	<10	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10
Ethylbenzene	300	<50	<50	<1	<10	<10	<10	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10
Isopropylbenzene		<100	<100	<2	<20	<20	<20	<20	<2	<20	<20	<1	<20	<20	<2	<2	<2.5	<2	<20	<20
p-Isopropyltoluene		<50	<50	<1	<10	<10	<10	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10
Methyl tert-Butyl Ether	13	<250	<250	<5	<50	<50	<50	<50	<5	<50	<50	<1	<50	<50	<5	<5	<2.5	<5	<50	<50
Naphthalene		<100	<100	<2	<20	<20	<20	<20	<2	<20	<20	<1	<20	<20	<2	<2	<2.5	<2	<20	<20
n-Propylbenzene		<50	<50	<1	<10	<10	<10	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10
Toluene	150	<50	<50	<1	<10	<10	<10	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10
Xylenes, total	1750	<100	<100	<2	<20	<20	<20	<20	<2	<20	<20	<2	<20	<20	<2	<2	<5.0	<2	<20	<20
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<50	<50	<1	<10	<10	<10	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10
Bromomethane	80	<100	<100	<10	<100	<100	<100	<100	<10	<100	<100	<1	<100	<100	<10	<10	<2.5	<10	<100	<100
Carbon Tetrachloride	0.5	<50	<50	<1	<10	<10	<10	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10
Chloroethane		<1500	<1500	<30	<300	<300	<300	<300	<30	<300	<300	<1	<300	<300	<30	<30	<2.5	<30	<300	<300
Chloroform	80	<150	<150	<3	<30	<30	<30	<30	<3	<30	<30	<1	<30	<30	<3	<3	<2.5	<3	<30	<30
Chloromethane		<500	<500	<10	<100	<100	<100	<100	<10	<100	<100	<1	<100	<100	<10	<10	<2.5	<10	<100	<100
1,1-Dichloroethane	5	906.0	820.0	820.0	751.0	653.0	462.0	572.0	763.0	579.0	422.0	400.0#	435.0	321.0	292.0	420.0	290.0	260.0	186.0	301.0
1,2-Dichloroethane	0.5	<100	<100	3.6	<20	<20	<20	<20	3.0	<20	<20	2.6#	<20	<20	<2	<2	<2.5	<2	<20	<20
1,1-Dichloroethene	6	57.2	<50	49.7	61.0	45.4	48.4	56.0	47.8	42.4	41.3	33.0#	38.5	<10	29.7	36.8	30.0	27.2	<10	28.8
cis-1,2-Dichloroethene	6	<50	<50	2.6	<10	<10	<10	<10	5.6	<10	<10	3.9#	<10	<10	3.3	4.3	<2.5	2.8	<10	<10
trans-1,2-Dichloroethene	10	<50	<50	<1	<10	<10	<10	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10
1,2-Dichloropropane	5	<50	<50	<1	<10	<10	<10	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10
Methylene Chloride	5	<50	<50	<1	<10	<10	<10	<10	<1	<10	<10	2.9#	<10	<10	<1	<1	<5.0	<1	<10	<10
1,1,1,2-Tetrachloroethane		<100	<100	<2	<20	<20	<20	<20	<2	<20	<20	<1	<20	<20	<2	<2	<2.5	<2	<20	<20
1,1,2,2-Tetrachloroethane	1	<50	<50	<1	<10	<10	<10	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10
Tetrachloroethene	5	<50	<50	3.8	<10	<10	<10	<10	<1	<10	<10	1.6	<10	<10	<1	<1	<2.5	<1	<10	<10
1,1,1-Trichloroethane	200	<50	<50	<1	<10	<10	<10	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10
1,1,2-Trichloroethane	5	<50	<50	<1	<10	<10	<10	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10
Trichloroethene	5	<50	<50	22.9	23.0	23.9	17.9	19.0	17.3	16.9	<10	12.0#	13.7	<10	9.0	9.2	8.0	7.6	<10	14.1
Freon-113	1200	<50	<50	<1	<10	<10	<10	<10	<1	<10	<10	<1	<10	<10	<1	<1	<2.5	<1	<10	<10
Freon-123A																			<10	<10
Vinyl Chloride	0.5	<50	<50	14.4	34.4	22.2	22.6	18.0	19.2	<10	<10	<1	<10	<10	7.5	7.9	6.2	10.7	<10	<10
Total Halogenated Hydrocarbon		963.2	820.0	917.0	869.4	744.5	550.9	665.0	855.9	638.3	463.3	456.0	487.2	321.0	341.5	478.2	334.2	308.3	186.0	343.9
Total Concentration of VOCs		963.2	820.0	917.0	869.4	744.5	550.9	665.0	855.9	638.3	463.3	456.0	487.2	321.0	341.5	478.2	334.2	308.3	186.0	343.9

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-98-17 (Cont'd)																	
		Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Feb-06	Mar-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Jul-06	Aug-06	Aug-06*	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
sec-Butylbenzene		<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
ter-Butylbenzene		<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Chlorobenzene		<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Ethylbenzene	300	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<20	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2
p-Isopropyltoluene		<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Methyl tert-Butyl Ether	13	<50	<50	<50	<50	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5
Naphthalene		<20	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2
n-Propylbenzene		<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Toluene	150	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Xylenes, total	1750	<20	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Bromomethane	80	<100	<100	<100	<100	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10
Carbon Tetrachloride	0.5	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Chloroethane		<300	<300	<300	<300	<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30
Chloroform	80	<30	<30	<30	<30	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3
Chloromethane		<100	<100	<100	<100	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10
1,1-Dichloroethane	5	247.0	275.0	329.0	241.0	134.0	150.0	161.0	97.9	132.0	95.9	156.0	138.0	129.0	126.0	141.0	131.0	140	126.0
1,2-Dichloroethane	0.5	<20	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	0.79	<2
1,1-Dichloroethene	6	33.0	26.7	32.9	26.5	20.8	15.6	16.2	9.4	13.6	9.1	13.9	12.5	2.8	<1	9.8	11.3	8.8	11.9
cis-1,2-Dichloroethene	6	<10	<10	<10	<10	<10	2.4	2.9	2.0	2.7	2.0	3.8	2.9	2.7	2.3	3.6	3.0	2.8	3.0
trans-1,2-Dichloroethene	10	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloropropane	5	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<20	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,1-Trichloroethane	200	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	<10	<10	<10	<10	<10	4.0	4.7	2.9	3.1	2.6	3.4	3.7	3.5	3.6	3.6	3.5	3.6	2.8
Freon-113	1200	<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-123A		<10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Vinyl Chloride	0.5	<10	<10	<10	12.3	<10	1.9	1.8	2.4	<1	<1	4.9	2.3	<1	<1	1.9	2.8	<0.5	8.1
Total Halogenated Hydrocarbon		280.0	301.7	361.9	279.8	154.8	173.9	186.6	114.6	151.4	109.6	182.0	159.4	138.0	131.9	159.9	151.6	156.0	151.8
Total Concentration of VOCs		280.0	301.7	361.9	279.8	154.8	173.9	186.6	114.6	151.4	109.6	182.0	159.4	138.0	131.9	159.9	151.6	156.0	151.8

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-99-4 May-99	Jun-99	Jul-00	Jun-01	Sep-01	Mar-02	Sep-02	Jan-03	Jul-03	Nov-03	Dec-03	Dec-03*	Jan-04	Jan-04	Feb-04	Feb-04	Mar-04	Apr-04
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100
n-Butylbenzene		<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100
sec-Butylbenzene		<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100
ter-Butylbenzene		<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100
Chlorobenzene		<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100
Ethylbenzene	300	<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<30	<0.5	<50	<50	<30	<30	<1	<100
Isopropylbenzene		<2	<2	<200	<1000	<200	<200	<20	<20	<2	<100	<20	<0.5	<100	<100	<20	<20	<2	<200
p-Isopropyltoluene		<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100
Methyl tert-Butyl Ether	13	<5	<5	<500	<2500	<500	<500	<50	<50	<5	<250	<50	<0.5	<250	<250	<50	<50	<5	<500
Naphthalene		<2	<2	<200	<1000	<200	<200	<20	<20	<2	<100	<20	<0.5	<100	<100	<20	<20	<2	<200
n-Propylbenzene		<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100
Toluene	150	<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100
Xylenes, total	1750	<2	<2	<200	<1000	<200	<200	<20	<20	<2	<100	<20	<1	<100	<100	<20	<20	<2	<200
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100
Bromomethane	80	<4	<4	<400	<5000	<1000	<1000	<100	<100	<10	<100	<100	<1	<100	<100	<100	<100	<10	<1000
Carbon Tetrachloride	0.5	<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100
Chloroethane		<30	<30	<3000	<15000	<3000	<3000	<300	<300	<30	<1500	<300	2.9	<1500	<1500	<300	<300	<30	<3000
Chloroform	80	<1	<1	<300	<1500	<300	<300	<30	<30	<3	<150	<30	<0.5	<150	<150	<30	<30	<3	<300
Chloromethane		<1	<1	<100	<5000	<1000	<1000	<100	<100	<10	<500	<100	<0.5	<500	<500	<100	<100	<10	<1000
1,1-Dichloroethane	5	saturated	9,830	15,244	7,427	6,508	4,711	1,605	1,590	55.0	438.0	2,420	2,300	2,770	3,930	4,600	4,510	4,100	3,550
1,2-Dichloroethane	0.5	59.1	113.0	<200	<1000	<200	<200	<10	<20	<2	<100	<20	16.0	<100	<100	31.4	34.7	25.4	<200
1,1-Dichloroethene	6	saturated	1,440	2,538	<500	453.0	325.5	43.0	100.6	10.6	66.3	257.0	200.0	221.0	279.0	387.0	400.0	287.0	218.0
cis-1,2-Dichloroethene	6	8.9	26.8	<100	<500	<100	<100	<10	11.7	<1	<50	23.0	25.0	<50	<50	30.3	30.2	30.4	<100
trans-1,2-Dichloroethene	10	<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	0.64	<50	<50	<10	<10	<1	<100
1,2-Dichloropropane	5	<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100
Methylene Chloride	5	159.0	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	3.1	<50	<50	<10	<10	3.3	<100
1,1,1,2-Tetrachloroethane		<2	14.4	<200	<1000	<200	<200	<20	<20	<2	<100	<20	<0.5	<100	<100	<20	<20	<2	<200
1,1,2,2-Tetrachloroethane	1	<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100
Tetrachloroethene	5	93.0	265.0	231.0	<500	<100	<100	<10	<10	1.5	<50	19.7	19.0#	<50	<50	27.6	24.6	35.5	<100
1,1,1-Trichloroethane	200	180.0	642.0	<100	<500	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100
1,1,2-Trichloroethane	5	8.6	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	0.81	<50	<50	<10	<10	<1	<100
Trichloroethene	5	saturated	788.0	1,044	<500	227.2	163.8	25.8	39.9	5.8	<50	113.0	120.0	89.5	155.0	200.0	200.0	206.0	200.0
Freon-113	1200	<1	<1	<100	<500	<100	<100	<10	<10	<1	<50	<10	<0.5	<50	<50	<10	<10	<1	<100
Freon-123A		<1	<1	<100	<500	<100	<100	<10	<10	<1									
Vinyl Chloride	0.5	9.9	33.2	<100	<500	<100	<100	35.4	83.3	<1	<50	344.0	66.0	<50	<50	19.3	18.2	9.9	<100
Total Halogenated Hydrocarbons		518.5	13,152.4	19,057	7,427	7,188.2	5,200.3	1708.9	1,825.5	72.9	504.3	3,176.7	2,753.45	3,080.5	4,364.0	5,295.6	5,217.7	4,697.5	3,968.0
Total Concentration of VOCs		518.5	13,152.4	19,057	7,427	7,188.2	5,200.3	1708.9	1,825.5	72.9	504.3	3,176.7	2,753.45	3,080.5	4,364.0	5,295.6	5,217.7	4,697.5	3,968.0

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-99-4 (Cont'd) May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04*	Jan-05	Feb-05	Mar-05	Apr-05	May-05*	Jun-05	Aug-05	Aug-05	Sep-05	Oct-05
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<50	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50
n-Butylbenzene		<50	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50
sec-Butylbenzene		<50	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50
ter-Butylbenzene		<50	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50
Chlorobenzene		<50	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50
Ethylbenzene	300	<50	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50
Isopropylbenzene		<100	<100	<100	<200	<200	<100	<100	<5	<100	<100	<100	<100	<10	<100	<100	<100	<100	<100
p-Isopropyltoluene		<50	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50
Methyl tert-Butyl Ether	13	<250	<250	<250	<500	<500	<250	<250	<5	<250	<250	<250	<250	<10	<250	<250	<250	<250	<250
Naphthalene		<100	<100	<100	<200	<200	<100	<100	<5	<100	<100	<100	<100	<10	<100	<100	<100	<100	<100
n-Propylbenzene		<50	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50
Toluene	150	<50	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50
Xylenes, total	1750	<100	<100	<100	<200	<200	<100	<100	<10	<100	<100	<100	<100	<20	<100	<100	<100	<100	<100
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<50	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50
Bromomethane	80	<100	<100	<100	<1000	<1000	<100	<100	<5	<100	<100	<100	<100	<10	<100	<100	<100	<100	<500
Carbon Tetrachloride	0.5	<50	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50
Chloroethane		<1500	<1500	<1500	<3000	<3000	<1500	<1500	<5	<1500	<1500	<1500	<1500	<10	<1500	<1500	<1500	<1500	<1500
Chloroform	80	<150	<150	<150	<300	<300	<150	<150	<5	<150	<150	<150	<150	<10	<150	<150	<150	<150	<150
Chloromethane		<500	<500	<500	<1000	<1000	<500	<500	<5	<500	<500	<500	<500	<10	<500	<500	<500	<500	<500
1,1-Dichloroethane	5	3,920	2,640	4,030	2,390	2,140	3,570	3,670	2,600	2,360	2,150	1,620	1,890	1,900	2,000	1,590	1,700	1,750	1,520
1,2-Dichloroethane	0.5	<100	<100	<100	<200	<200	<100	<100	22.0	<100	<100	<100	<100	20.0	<100	<100	<100	<100	<100
1,1-Dichloroethene	6	260.0	197.0	347.0	295.0	<100	287.0	282.0	170.0	148.0	150.0	<50	150.0	180.0	182	208	241	135	206.0
cis-1,2-Dichloroethene	6	<50	<50	<50	<100	<100	<50	<50	16.0	<50	<50	<50	<50	10.0	<50	<50	<50	<50	<50
trans-1,2-Dichloroethene	10	<50	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50
1,2-Dichloropropane	5	<50	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50
Methylene Chloride	5	<50	<50	<50	<100	<100	<50	<50	41.0	<50	<50	<50	<50	<20	<50	<50	<50	<50	<50
1,1,1,2-Tetrachloroethane		<100	<100	<100	<200	<200	<100	<100	<5	<100	<100	<100	<100	<10	<100	<100	<100	<100	<100
1,1,2,2-Tetrachloroethane	1	<50	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50
Tetrachloroethene	5	<50	<50	71.1	<100	<100	<50	<50	21.0	<50	<50	<50	<50	22.0	<50	<50	<50	<50	<50
1,1,1-Trichloroethane	200	<50	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50
1,1,2-Trichloroethane	5	<50	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50
Trichloroethene	5	186.0	126.0	277.0	121.0	<100	151.0	195.0	130.0	128.0	132.0	<50	<50	110.0	101.0	<50	76.1	105.0	<50
Freon-113	1200	<50	<50	<50	<100	<100	<50	<50	<5	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50
Freon-123A									<5					<10	<50	<50	<50	<50	<50
Vinyl Chloride	0.5	67.8	<50	209.0	<100	<100	<50	<50	25.0	<50	<50	<50	<50	28.0	<50	<50	<50	<50	<50
Total Halogenated Hydrocarbons		4,433.8	2,963.0	4,934.1	2,806	2,140.0	4,008	4,147	3,025	2,636	2,432	1,620	2,040	2,270	2,283	1,798	2,017	1,990	1,726
Total Concentration of VOCs		4,433.8	2,963.0	4,934.1	2,806	2,140.0	4,008	4,147	3,025	2,636	2,432	1,620	2,040	2,270	2,283	1,798	2,017	1,990	1,726

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-99-4 (Cont'd)																SB64-99-5	
		Nov-05	Dec-05	Jan-06	Feb-06	Feb-06	Mar-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Jul-06	Aug-06	Aug-06*	Sep-06	Jun-99	Jul-00
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<50	<50	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<1	<1
n-Butylbenzene		<50	<50	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10		<50	<1	<1
sec-Butylbenzene		<50	<50	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10		<50	<1	<1
ter-Butylbenzene		<50	<50	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10		<50	<1	<1
Chlorobenzene		<50	<50	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<1	<1
Ethylbenzene	300	<50	<50	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<1	<1
Isopropylbenzene		<100	<100	<100	<100	<100	<100	<100	<20	<100	<100	<100	<100	<100	<20		<100	<2	<2
p-Isopropyltoluene		<50	<50	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10		<50	<1	<1
Methyl tert-Butyl Ether	13	<250	<250	<250	<250	<250	<250	<250	<50	<250	<250	<250	<250	<250	<50		<250	<5	<5
Naphthalene		<100	<100	<100	<100	<100	<100	<100	<20	<100	<100	<100	<100	<100	<20		<100	<2	<2
n-Propylbenzene		<50	<50	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10		<50	<1	<1
Toluene	150	<50	<50	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<1	<1
Xylenes, total	1750	<100	<100	<100	<100	<100	<100	<100	<20	<100	<100	<100	<100	<100	<20	<1	<100	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<50	<50	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<1	<1
Bromomethane	80	<500	<500	<500	<500	<500	<500	<500	<100	<500	<500	<500	<500	<500	<100	<1	<500	<4	<4
Carbon Tetrachloride	0.5	<50	<50	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<1	<1
Chloroethane		<1500	<1500	<1500	<1500	<1500	<1500	<1500	<300	<1500	<1500	<1500	<1500	<1500	<300	<0.5	<1500	<30	<30
Chloroform	80	<150	<150	<150	<150	<150	<150	<150	<30	<150	<150	<150	<150	<150	<30	<0.5	<150	<1	<3
Chloromethane		<500	<500	<500	<500	<500	<500	<500	<100	<500	<500	<500	<500	<500	<100	<0.5	<500	<1	<1
1,1-Dichloroethane	5	1,240	744	1,200	930	788	653	508	645.0	544	489	352	491	430	401.0	370	484	55.8	133.8
1,2-Dichloroethane	0.5	<100	<100	<100	<100	<100	<100	<100	<20	<100	<100	<100	<100	<100	<20	3.80	<100	<2	<2
1,1-Dichloroethene	6	138.0	<50	157.0	96.5	<50	<50	<50	53.4	<50	<50	<50	<50	<50	36.3	38	<50	34.2	46.5
cis-1,2-Dichloroethene	6	<50	<50	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	10.5	10	<50	<1	<1
trans-1,2-Dichloroethene	10	<50	<50	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<1	<1
1,2-Dichloropropane	5	<50	<50	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<1	<1
Methylene Chloride	5	<50	<50	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10	<1	<50	<1	<1
1,1,1,2-Tetrachloroethane		<100	<100	<100	<100	<100	<100	<100	<20	<100	<100	<100	<100	<100	<20	<0.5	<100	<2	<2
1,1,2,2-Tetrachloroethane	1	<50	<50	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<1	<1
Tetrachloroethene	5	<50	<50	<50	<50	<50	<50	<50	15.7	<50	<50	<50	<50	<50	13.3	16.0	<50	<1	2.0
1,1,1-Trichloroethane	200	<50	<50	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	1.1	1.6
1,1,2-Trichloroethane	5	<50	<50	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<1	<1
Trichloroethene	5	77.3	94.8	87.5	81.7	69.2	91.2	71	63.7	65.2	57.6	55.3	82.2	69.8	56.9	56	<50	3.5	10.0
Freon-113	1200	<50	<50	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10	<0.5	<50	<1	<1
Freon-123A		<50	<50	<50	<50	<50	<50	<50	<10	<50	<50	<50	<50	<50	<10		<0.5	<1	<1
Vinyl Chloride	0.5	<50	<50	<50	<50	<50	<50	<50	23.2	<50	<50	<50	<50	<50	23.8	<0.5	<50	<1	<1
Total Halogenated Hydrocarbons		1,455.3	838.8	1,444.5	1,108.2	857.2	744.2	579	801.0	609.2	546.6	407.3	573.2	499.8	541.8	493.8	484.0	94.6	193.9
Total Concentration of VOCs		1,455.3	838.8	1,444.5	1,108.2	857.2	744.2	579	801.0	609.2	546.6	407.3	573.2	499.8	541.8	493.8	484.0	94.6	193.9

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-99-5 (Cont'd) Jun-01	Sep-01	Mar-02	Sep-02	Jan-03	Apr-03	Jul-03	Nov-03	Dec-03	Dec-03*	Jan-04	Jan-04	Feb-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene		<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<20	<20	<20	<20	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<50	<50	<50	<50	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<20	<20	<20	<20	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<20	<20	<20	<20	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<10	<10	<10	<10	<1	<2	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<100	<100	<100	<100	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<300	<300	<300	<300	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<30	<30	<30	<30	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<100	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	119.6	159.9	143.1	162.9	112.4	130.0	161.0 #	173.0	207.0	230.0	123.0	359.0	287.0	356.0	139.0	147.0	191.0	128.0
1,2-Dichloroethane	0.5	55.1	<20	<20	<20	<2	<2	<2	<2	2.1	2.4	<2	4.2	2.4	3.0	<2	<2	<2	<2
1,1-Dichloroethene	6	40.2	43.4	45.4	49.2	34.8	30.9	35.2	65.3	75.2	81.0	32.4	125.0	87.8	99.6	35.6	37.1	83.5	28.7
cis-1,2-Dichloroethene	6	<10	<10	<10	<10	<1	<1	<1	<1	<1	0.70	<1	1.1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<20	<20	<20	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<10	<10	<10	<10	5.0	4.3	4.0	5.4	7.7	11.0 #	2.0	13.3	8.6	12.9	4.0	4.8	10.8	3.9
1,1,1-Trichloroethane	200	<10	<10	<10	<10	<1	<1	<1	<1	1.1	1.5	<1	1.8	1.2	1.6	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	19.1	13.8	12.1	15.3	10.4	12.9	15.8	22.6	27.6	39.0	12.0	47.9	32.4	43.1	15.9	16.1	28.6	14.4
Freon-113	1200	<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<10	<10	<10	<10	<1	<1	<1											
Vinyl Chloride	0.5	<10	<10	<10	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		234.0	217.1	200.6	227.4	162.6	178.1	216.0	266.3	320.7	365.6	169.4	552.3	419.4	516.2	194.5	205.0	313.9	175.0
Total Concentration of VOCs		234.0	217.1	200.6	227.4	162.6	178.1	216.0	266.3	320.7	365.6	169.4	552.3	419.4	516.2	194.5	205.0	313.9	175.0

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-99-5 (Cont'd) Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04*	Jan-05	Feb-05	Mar-05	Apr-05	May-05*	Jun-05	Aug-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene		<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<0.5	<2	<20	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<0.5	<5	<50	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<0.5	<2	<20	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	1.8	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<20	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons														1.8					
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<1	<10	<100	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<0.5	<30	<300	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<0.5	<3	<30	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<0.5	<10	<100	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	143.0	156.0	155.0	151.0	191.0	160.0#	202.0	137.0	141.0	154.0#	160.0	113.0	37.9	97.9	55.9	123.0	37.0	83.1
1,2-Dichloroethane	0.5	<2	<2	<2	2.2	<2	2.4#	<2	<20	<2	<2	2.1	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	84.2	43.8	34.4	61.2	108.0	76.0#	78.8	53.4	46.3	55.5	78.0	24.9	6.9	18.2	10.4	31.2	11.4	22.3
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	0.64#	<1	<10	<1	<1	0.51	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<0.5	<2	<20	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	4.1	4.8	2.9	6.0	2.9	4.9	4.0	<10	3.8	3.1	3.9	<1	<1	1.9	<1	2.8	<1	2.3
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	13.0	17.0	12.0	18.3	12.7	<0.5	17.1	<10	13.1	12.8	15.0	9.2	3.3	8.2	4.8	15.7	3.6	11.3
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-123A							<0.5						<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		244.3	221.6	204.3	238.7	314.6	243.9	301.9	190.4	204.2	225.4	259.5	147.1	48.1	126.2	71.1	172.7	52.0	119.0
Total Concentration of VOCs		244.3	221.6	204.3	238.7	314.6	243.9	301.9	190.4	204.2	225.4	259.5	147.1	49.9	126.2	71.1	172.7	52.0	119.0

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-99-5 (Cont'd)														SB64-99-6			
		Jan-06	Feb-06	Feb-06	Mar-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Jul-06	Aug-06	Aug-06*	Sep-06	Jul-99	Jul-00	Feb-03	Apr-03
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<2	<2	<2
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<4	<4	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<1	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<1	<1	<10	<10
1,1-Dichloroethane	5	79.4	107.0	113.0	86.7	61.1	67.6	38.8	82.4	50.0	57.2	44.2	58.7	40	64.7	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	0.61	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	24.1	36.1	46.1	32.0	12.9	21.1	13.8	29.2	11.1	9.1	8.3	9.2	12	21.0	1.0	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	2.8	2.5	3.2	3.1	<1	2.3	<1	3.3	3.0	3.3	2.3	2.6	1.30	2.1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	11.8	15.6	16.3	12.5	4.4	10.4	3.5	15.6	9.8	11.5	8.1	11.4	4	9.3	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		118.1	161.2	178.6	134.3	78.4	101.4	56.1	130.5	73.9	81.1	62.9	81.9	57.9	97.1	1.0			
Total Concentration of VOCs		118.1	161.2	178.6	134.3	78.4	101.4	56.1	130.5	73.9	81.1	62.9	81.9	57.9	97.1	1.0			

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-99-6 (Cont'd) Sep-03	Nov-03	Dec-03	Dec-03*	Jan-04	Jan-04	Feb-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04*
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
sec-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
ter-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Chlorobenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
p-Isopropyltoluene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methyl tert-Butyl Ether	13	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5
Naphthalene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
n-Propylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Bromomethane	80	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Chloroethane		<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5
Chloroform	80	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	0.54
Chloromethane		<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	1.1	<1	<1	1.1	1.8	1.6
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	1.9	1.1	1.4	2.3	2.4	7.4	<1	<1	2.9	4.8	5.2
cis-1,2-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	<1	<1	<1	<0.5	<1	<1	<1	<1	1.8	1.1	1.5	1.8	4.8	2.3	1.4	2.7	3.3	3.6
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A		<1																	<0.5
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons									1.9	2.9	2.5	3.8	4.2	13.3	2.3	1.4	6.7	9.9	10.9
Total Concentration of VOCs									1.9	2.9	2.5	3.8	4.2	13.3	2.3	1.4	6.7	9.9	10.9

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-99-6 (Cont'd)															SB64-00-1		
		Jan-05	Feb-05	Mar-05	Apr-05	May-05*	Jun-05	Aug-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Mar-06*	Sep-06	Dec-00	(D)*	Mar-01
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<100	<0.5	<1
n-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<100	<0.5	<1
sec-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<100	<0.5	<1
ter-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<100	<0.5	<1
Chlorobenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<100	<0.5	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<100	<0.5	<1
Isopropylbenzene		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2		<2	<200	<0.5	<2
p-Isopropyltoluene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<100	<0.5	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<500	<0.5	<5
Naphthalene		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2		<2	<200	<0.5	<2
n-Propylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<100	<0.5	5.0
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<100	1.3	1.2
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<200	<1	<2
Total Aromatic Hydrocarbons																		1.3	6.2
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<200	<0.5	<2
Bromomethane	80	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<400	<1	<4
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<100	<0.5	4.1
Chloroethane		<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<3000	3.6	<30
Chloroform	80	<3	<3	<3	<3	0.73	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<300	<0.5	<3
Chloromethane		<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<100	<0.5	<1
1,1-Dichloroethane	5	2.0	1.7	1.2	2.9	4.8	3.6	4.5	4.3	3.4	4.7	4.1	5.3	6.3	4.7	6.1	7,520	3,700	10,448
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<200	42.0	75.3
1,1-Dichloroethene	6	3.5	3.9	2.3	5.2	5.6	3.4	6.2	6.1	4.0	6.7	4.8	3.9	8.8	4	3.8	809.4	320.0	1,607
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<100	18.0	29.4
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<100	<0.5	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<100	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	198.4	140.0	202.7
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<200	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<100	<0.5	5.2
Tetrachloroethene	5	<1	<1	<1	<1	0.99	<1	<1	<1	<1	<1	<1	<1	<1	0.71	<1	172.8	90.0	178.6
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<100	44.0	26.6
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<100	6.4	6.8
Trichloroethene	5	3.2	2.9	2.2	3.4	4.5	3.4	5.1	4.0	2.9	4.4	3.8	3.4	5.4	3.2	2.9	513.0	180.0	728.6
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<100	<0.5	156.5
Freon-123A											<1	<1	<1	<1		<1	<100		<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<100	9.4	23.6
Total Halogenated Hydrocarbons		8.7	8.5	5.7	11.5	16.62	10.4	15.8	14.4	10.3	15.8	12.7	12.6	20.5	12.61	12.8	9,214	4,587.4	13,492.2
Total Concentration of VOCs		8.7	8.5	5.7	11.5	16.62	10.4	15.8	14.4	10.3	15.8	12.7	12.6	20.5	12.61	12.8	9,214	4,588.7	13,498.4

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-00-1 (Cont'd) (D)*	Jun-01	Sep-01	(D)*	Mar-02	Sep-02	Jan-03	Apr-03	Jul-03	Nov-03	Dec-03	Dec-03*	Jan-04	Jan-04	Feb-04	Feb-04	Mar-04	Apr-04
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<0.5	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	<0.5	<100	<100	<100	<100	<100	<100
n-Butylbenzene		<0.5	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	<0.5	<100	<100	<100	<100	<100	<100
sec-Butylbenzene		<0.5	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	<0.5	<100	<100	<100	<100	<100	<100
ter-Butylbenzene		<0.5	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	<0.5	<100	<100	<100	<100	<100	<100
Chlorobenzene		<0.5	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	<0.5	<100	<100	<100	<100	<100	<100
Ethylbenzene	300	<0.5	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	<0.5	<100	<100	<100	<100	<100	<100
Isopropylbenzene		<0.5	<200	<200	<0.5	<200	<200	<200	<100	<200	<200	<200	<0.5	<200	<200	<200	<200	<200	<200
p-Isopropyltoluene		<0.5	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	<0.5	<100	<100	<100	<100	<100	<100
Methyl tert-Butyl Ether	13	<0.5	<500	<500	<0.5	<500	<500	<500	<250	<500	<500	<500	<0.5	<500	<500	<500	<500	<500	<500
Naphthalene		<0.5	<200	<200	<0.5	<200	<200	<200	<100	<200	<200	<200	<0.5	<200	<200	<200	<200	<200	<200
n-Propylbenzene		<0.5	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	<0.5	<100	<100	<100	<100	<100	<100
Toluene	150	1.1	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	0.56	<100	<100	<100	<100	<100	<100
Xylenes, total	1750	<1	<200	<200	<1	<200	<200	<200	<100	<200	<200	<200	<1	<200	<200	<200	<200	<200	<200
Total Aromatic Hydrocarbons		1.1											0.56						
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	0.76	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	<0.5	<100	<100	<100	<100	<100	<100
Bromomethane	80	<1	<1000	<1000	<1	<1000	<1000	<1000	<500	<1000	<1000	<1000	<1	<1000	<1000	<1000	<1000	<1000	<1000
Carbon Tetrachloride	0.5	<0.5	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	<0.5	<100	<100	<100	<100	<100	<100
Chloroethane		4.2	<3000	<3000	<0.5	<3000	<3000	<3000	<1500	<3000	<3000	<3000	1.3	<3000	<3000	<3000	<3000	<3000	<3000
Chloroform	80	<0.5	<300	<300	<0.5	<300	<300	<300	<150	<300	<300	<300	<0.5	<300	<300	<300	<300	<300	<300
Chloromethane		<0.5	<1000	<100	<0.5	<1000	<1000	<1000	<500	<1000	<1000	<1000	<0.5	<1000	<1000	<1000	<1000	<1000	<1000
1,1-Dichloroethane	5	7,700	4,682	5,875	<0.5	3,447	2,456	2,972	6,940	6,170	4,590	7,400	5,800	7,070	6,810	7,390	6,420	6,510	5,350
1,2-Dichloroethane	0.5	54.0	<200	<200	32.0	<200	<200	<200	<100	<200	<200	<200	41.0	<200	<200	<200	<200	<200	<200
1,1-Dichloroethene	6	1,200	523.3	717.7	220.0	456.8	240.7	294.7	710.0	443.0	504.0	1,100	660.0	803.0	652.0	861.0	681.0	770.0	526.0
cis-1,2-Dichloroethene	6	28.0	<100	<100	15.0	<100	<100	<100	<50	<100	<100	<100	52.0	<100	<100	<100	<100	<100	<100
trans-1,2-Dichloroethene	10	<0.5	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	1.2	<100	<100	<100	<100	<100	<100
1,2-Dichloropropane	5	<0.5	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	<0.5	<100	<100	<100	<100	<100	<100
Methylene Chloride	5	120.0	441.9	<100	110.0	<100	<100	<100	<50	<100	<100	<100	1.7	<100	<100	<100	<100	<100	<100
1,1,1,2-Tetrachloroethane		<0.5	<200	<200	<0.5	<200	<200	<200	<100	<200	<200	<200	<0.5	<200	<200	<200	<200	<200	<200
1,1,2,2-Tetrachloroethane	1	<0.5	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	<0.5	<100	<100	<100	<100	<100	<100
Tetrachloroethene	5	150.0	<100	100.3	37.0	<100	<100	<100	122.0	<100	<100	162.0	150.0	<100	139.0	112.0	<100	172.0	204.0
1,1,1-Trichloroethane	200	32.0	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	<0.5	<100	<100	<100	<100	<100	<100
1,1,2-Trichloroethane	5	7.7	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	5.0	<100	<100	<100	<100	<100	<100
Trichloroethene	5	480.0	322.0	405.9	190.0	197.1	<100	141.9	424.0	349.0	252.0	635.0	450.0	425.0	519.0	522.0	439.0	473.0	524.0
Freon-113	1200	<0.5	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	<100	<0.5	<100	<100	<100	<100	<100	<100
Freon-123A			<100	<100		<100	<100	<100	<50	<100									
Vinyl Chloride	0.5	17.0	<100	<100	<0.5	<100	<100	<100	<50	<100	<100	259.0	6.5	<100	<100	<100	<100	136.0	115.0
Total Halogenated Hydrocarbons		9,793.7	5,969	7,098.8	604.0	4,101.2	2,696.2	3,408.3	8,196	6,962	5,346	9,556	7,168.7	8,298	8,120	8,885	7,540	8,061	6,719
Total Concentration of VOCs		9,794.8	5,969	7,098.8	604.0	4,101.2	2,696.2	3,408.3	8,196	6,962	5,346	9,556	7,169.26	8,298	8,120	8,885	7,540	8,061	6,719

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-00-1 (Cont'd) May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04*	Jan-05	Feb-05	Mar-05	Apr-05	May-05*	Jun-05	Aug-05	Aug-05	Sep-05	Oct-05
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10	<10
n-Butylbenzene		<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10	<10
sec-Butylbenzene		<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10	<10
ter-Butylbenzene		<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10	<10
Chlorobenzene		<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10	<10
Ethylbenzene	300	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10	<10
Isopropylbenzene		<200	<200	<200	<200	<200	<200	<200	<5	<200	<200	<200	<100	<5	<20	<200	<20	<20	<20
p-Isopropyltoluene		<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10	<10
Methyl tert-Butyl Ether	13	<500	<500	<500	<500	<500	<500	<500	<5	<500	<500	<500	<250	<5	<50	<500	<50	<50	<50
Naphthalene		<200	<200	<200	<200	<200	<200	<200	<5	<200	<200	<200	<100	<5	<20	<200	<20	<20	<20
n-Propylbenzene		<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10	<10
Toluene	150	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10	<10
Xylenes, total	1750	<200	<200	<200	<200	<200	<200	<200	<10	<200	<200	<200	<100	<10	<20	<200	<20	<20	<20
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10	<10
Bromomethane	80	<1000	<1000	<1000	<1000	<1000	<1000	<1000	<5	<1000	<1000	<1000	<100	<5	<10	<1000	<10	<10	<100
Carbon Tetrachloride	0.5	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10	<10
Chloroethane		<3000	<3000	<3000	<3000	<3000	<3000	<3000	<5	<3000	<3000	<3000	<1500	<5	<300	<3000	<300	<300	<300
Chloroform	80	<300	<300	<300	<300	<300	<300	<300	<5	<300	<300	<300	<150	<5	<30	<300	<30	<30	<30
Chloromethane		<1000	<1000	<1000	<1000	<1000	<1000	<1000	<5	<1000	<1000	<1000	<500	<5	<100	<1000	<100	<100	<100
1,1-Dichloroethane	5	4,970	4,510	4,210	3,900	4,960	4,250	3,780	2,600	3,150	2,050	1,040	1,290	1,200	1,490	1,380	1,200	990	807.0
1,2-Dichloroethane	0.5	<200	<200	<200	<200	<200	<200	<200	23.0	<200	<200	<200	<100	13.0	<20	<200	<20	<20	<20
1,1-Dichloroethene	6	492.0	456.0	497.0	468.0	475.0	389.0	415.0	250.0	661.0	<100	<100	<50	130.0	156.0	<100	51.0	53.6	60.4
cis-1,2-Dichloroethene	6	<100	<100	<100	<100	<100	<100	<100	32.0	<100	<100	<100	<50	14.0	19.4	<100	14.5	<10	14.2
trans-1,2-Dichloroethene	10	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10	<10
1,2-Dichloropropane	5	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10	<10
Methylene Chloride	5	<100	<100	<100	<100	<100	<100	<100	40.0	<100	<100	<100	<50	<10	<10	<100	<10	<10	<10
1,1,1,2-Tetrachloroethane		<200	<200	<200	<200	<200	<200	<200	<5	<200	<200	<200	<100	<5	<20	<200	<20	<20	<20
1,1,2,2-Tetrachloroethane	1	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10	<10
Tetrachloroethene	5	147.0	160.0	141.0	<100	<100	<100	<100	100.0	443.0	<100	<100	<50	41.0	52.8	<100	<10	<10	<10
1,1,1-Trichloroethane	200	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10	<10
1,1,2-Trichloroethane	5	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10	<10
Trichloroethene	5	429.0	486.0	444.0	343.0	358.0	295.0	371.0	290.0	751.0	<100	<100	<50	130.0	168.0	<100	84.7	83.6	81.6
Freon-113	1200	<100	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<50	<5	<10	<100	<10	<10	<10
Freon-123A									<5						<10	<100	<10	<10	<10
Vinyl Chloride	0.5	197.0	130.0	249.0	<100	<100	<100	281.0	66.0	<100	<100	<100	<50	5.8	<10	<100	<10	<10	<10
Total Halogenated Hydrocarbons		6,235	5,742	5,541	4,711	43,235	4,934	4,847	3,401	5,005	2,050	1,040	1,290	1,533.8	1,886.2	1,380	1,350.2	1,127.2	963.2
Total Concentration of VOCs		6,235	5,742	5,541	4,711	43,235	4,934	4,847	3,401	5,005	2,050	1,040	1,290	1,533.8	1,886.2	1,380	1,350.2	1,127.2	963.2

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-00-1 (Cont'd) Nov-05	Dec-05	Jan-06	Feb-06	Feb-06	Mar-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Jul-06	Aug-06	Aug-06*	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																	
Benzene	1	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<0.5	<10
n-Butylbenzene		<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10		<10
sec-Butylbenzene		<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10		<10
ter-Butylbenzene		<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10		<10
Chlorobenzene		<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<0.5	<10
Ethylbenzene	300	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<0.5	<10
Isopropylbenzene		<20	<20	<20	<20	<20	<20	<20	<2	<20	<20	<20	<20	<20	<20		<20
p-Isopropyltoluene		<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10		<10
Methyl tert-Butyl Ether	13	<50	<50	<50	<50	<50	<50	<50	<5	<50	<50	<50	<50	<50	<50		<50
Naphthalene		<20	<20	<20	<20	<20	<20	<20	<2	<20	<20	<20	<20	<20	<20		<20
n-Propylbenzene		<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10		<10
Toluene	150	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<0.5	<10
Xylenes, total	1750	<20	<20	<20	<20	<20	<20	<20	<2	<20	<20	<20	<20	<20	<20	<1	<20
Total Aromatic Hydrocarbons																	
Halogenated Non-Aromatic Hydrocarbons																	
Bromodichloromethane	80	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<0.5	<10
Bromomethane	80	<100	<100	<100	<100	<100	<100	<100	<10	<100	<100	<100	<100	<100	<100	<1	<100
Carbon Tetrachloride	0.5	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<0.5	<10
Chloroethane		<300	<300	<300	<300	<300	<300	<300	<30	<300	<300	<300	<300	<300	<300	<0.5	<300
Chloroform	80	<30	<30	<30	<30	<30	<30	<30	<3	<30	<30	<30	<30	<30	<30	<0.5	<30
Chloromethane		<100	<100	<100	<100	<100	<100	<100	<10	<100	<100	<100	<100	<100	<100	<0.5	<100
1,1-Dichloroethane	5	484.0	431.0	370.0	363.0	384.0	283.0	187.0	176.0	245.0	193.0	333.0	155.0	173.0	194.0	140	174.0
1,2-Dichloroethane	0.5	<20	<20	<20	<20	<20	<20	<20	2.1	<20	<20	<20	<20	<20	<20	1	<20
1,1-Dichloroethene	6	31.7	15.6	40.6	27.7	19.8	<10	<10	7.5	<10	<10	21.3	<10	<10	<10	3.6	<10
cis-1,2-Dichloroethene	6	<10	<10	<10	<10	<10	<10	<10	3.9	<10	<10	<10	<10	<10	<10	1.9	<10
trans-1,2-Dichloroethene	10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<0.5	<10
1,2-Dichloropropane	5	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<0.5	<10
Methylene Chloride	5	<10	<10	<10	<10	<10	<10	<10	1.6	<10	<10	<10	<10	<10	<10	<1	<10
1,1,1,2-Tetrachloroethane		<20	<20	<20	<20	<20	<20	<20	<2	<20	<20	<20	<20	<20	<20	<0.5	<20
1,1,2,2-Tetrachloroethane	1	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<0.5	<10
Tetrachloroethene	5	<10	<10	<10	<10	<10	<10	<10	2.2	<10	<10	<10	<10	<10	<10	<0.5	<10
1,1,1-Trichloroethane	200	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<0.5	<10
1,1,2-Trichloroethane	5	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<0.5	<10
Trichloroethene	5	58.4	45.5	46.1	43.3	43.9	33.9	25.7	20.6	27.6	24.5	40.2	18.0	18.4	25.1	3.2	<10
Freon-113	1200	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<0.5	<10
Freon-123A		<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10		<10
Vinyl Chloride	0.5	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<0.5	<10
Total Halogenated Hydrocarbons		574.1	492.1	456.7	434.0	447.7	316.9	212.7	213.9	272.6	217.5	394.5	173.0	191.4	219.1	149.7	174.0
Total Concentration of VOCs		574.1	492.1	456.7	434.0	447.7	316.9	212.7	213.9	272.6	217.5	394.5	173.0	191.4	219.1	149.7	174.0

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-00-2 Dec-00	(D)*	Apr-01	Jun-01	Sep-01	Mar-02	Sep-02	Jan-03	Apr-03	Jul-03	Nov-03	Dec-03	Dec-03*	Jan-04	Jan-04	Feb-04	Feb-04	Mar-04	Apr-04	May-04
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<1
n-Butylbenzene		<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<1
sec-Butylbenzene		<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<1
ter-Butylbenzene		<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<1
Chlorobenzene		<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<1
Ethylbenzene	300	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<30	<1
Isopropylbenzene		<20	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<20	<2
p-Isopropyltoluene		<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<1
Methyl tert-Butyl Ether	13	<50	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<50	<5
Naphthalene		<20	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<20	<2
n-Propylbenzene		<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<1
Toluene	150	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<1
Xylenes, total	1750	<20	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<20	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<1
Bromomethane	80	<40	<1	<4	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<100	<10
Carbon Tetrachloride	0.5	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<1
Chloroethane		<300	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<300	<30
Chloroform	80	<30	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<30	<3
Chloromethane		<10	<0.5	<1	<10	<1	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<100	<10
1,1-Dichloroethane	5	<10	8.0 #	26.4	22.8	13.9	32.3	30.9	12.3	34.4	35.9	92.6	81.9	98.0	7.3	199.0	194.0	219.0	70.4	67.2	197.0
1,2-Dichloroethane	0.5	<20	<0.5	<2	<2	<2	<1	<1	<2	<2	<2	2.9	3.3	3.5	<2	6.5	8.3	10.2	3.5	<20	7.5
1,1-Dichloroethene	6	25.8	26 #	58.2	50.9	32.2	74.5	108.8	35.0	85.3	63.1	364.0	314.0	280.0	28.6	507.0	697.0	829.0	200.0	138.0	575.0
cis-1,2-Dichloroethene	6	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	3.2	3.3	3.6	<1	5.7	6.4	7.0	2.0	<10	4.9
trans-1,2-Dichloroethene	10	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.56	<1	<1	1.1	1.4	<1	<10	<1
1,2-Dichloropropane	5	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<1
Methylene Chloride	5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
1,1,1,2-Tetrachloroethane		<20	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<20	<2
1,1,2,2-Tetrachloroethane	1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<1
Tetrachloroethene	5	<10	1.1	<1	5.3	1.8	3.0	3.0	4.4	4.7	3.8	4.8	8.1	11.0#	<1	23.4	36.4	45.6	13.4	15.8	61.3
1,1,1-Trichloroethane	200	<10	0.81	3.0	1.6	<1	1.0	1.0	<1	<1	<1	<1	1.1	1.5	<1	2.2	3.0	4.0	1.2	<10	3.4
1,1,2-Trichloroethane	5	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	1.0	<1	<10	1.3
Trichloroethene	5	<10	3.0	9.7	7.9	4.7	8.7	10.3	4.5	12.5	12.3	34.1	35.5	51.0	4.2	99.8	130.0	160.0	51.5	46.8	145.0
Freon-113	1200	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<1
Freon-123A		<10		<1	<1	<1	<1	<1	<1	<1	<1										
Vinyl Chloride	0.5	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<1
Total Halogenated Hydrocarbon		25.8	38.9	97.3	88.5	52.6	119.5	154.0	56.2	136.9	115.1	501.6	447.2	449.16	40.1	843.6	1,076.2	1,277.2	342.0	267.8	995.4
Total Concentration of VOCs		25.8	38.9	97.3	88.5	52.6	119.5	154.0	56.2	136.9	115.1	501.6	447.2	449.16	40.1	843.6	1,076.2	1,277.2	342.0	267.8	995.4

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-00-2 (Cont'd) Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04*	Jan-05	Feb-05	Mar-05	Apr-05	May-05*	Jun-05	Aug-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<0.5	<2	<20	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<0.5	<5	<50	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<0.5	<2	<20	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<2	<20	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<1	<10	<100	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<0.5	<30	<300	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<0.5	<3	<30	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<0.5	<10	<100	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	134.0	270.0	211.0	130.0	145.0	146.0	150.0	191.0	176.0	104.0	121.0	83.0	75.5	107.0	129.0	158.0	216.0	143.0	139.0	107.0
1,2-Dichloroethane	0.5	6.2	8.6	6.6	6.4	6.9	7.2	9.6#	8.5	<20	5.6	6.1	5.3	3.6	5.1	6.2	7.6	7.5	6.8	7.0	6.0
1,1-Dichloroethene	6	352.0	889.0	731.0	339.0	269.0	456.0	430.0	603.0	556.0	206.0	387.0	220.0	187.0	332.0	490.0	603.0	1160.0	623.0	918.0	534.0
cis-1,2-Dichloroethene	6	4.1	5.8	5.4	3.9	4.0	5.3	5.6#	5.7	<10	4.2	4.5	2.8	2.5	3.8	4.3	6.9	7.1	5.9	5.2	4.6
trans-1,2-Dichloroethene	10	<1	1.1	<1	<1	<1	<1	1.0#	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	1.5	1.2	1.2	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<0.5	<2	<20	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	46.1	92.3	56.6	37.3	38.2	52.1	61.0	76.5	73.0	38.0	51.6	30.0	22.5	36.8	36.2	56.9	80.0	67.5	70.6	54.8
1,1,1-Trichloroethane	200	2.4	4.1	2.7	2.1	2.0	2.1	3.1#	2.7	<10	<1	1.6	0.99	<1	<1	<1	1.3	1.6	1.2	1.2	<1
1,1,2-Trichloroethane	5	<1	1.5	<1	<1	<1	<1	1.4	<1	<10	<1	<1	0.76	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	122.0	242.0	126.0	97.7	104.0	131.0	140.0	194.0	177.0	98.8	116.0	78.0	60.7	98.9	111.0	186.0	285.0	156.0	204.0	160.0
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	2.4	1.5	1.6	<1
Freon-123A								<0.5						<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbon		666.8	1,514.4	1,139.3	616.4	569.1	799.7	801.7	1,081.4	982.0	456.6	687.8	420.85	351.8	583.6	776.7	1,019.7	1,761.1	1,006.1	1,347.8	866.4
Total Concentration of VOCs		666.8	1,514.4	1,139.3	616.4	569.1	799.7	801.7	1,081.4	982.0	456.6	687.8	420.85	351.8	583.6	776.7	1,019.7	1,761.1	1,006.1	1,347.8	866.4

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB64-00-2 (Cont'd)													SB64-02-1A						
Constituent	MCL	Feb-06	Feb-06	Mar-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Jul-06	Aug-06	Aug-06*	Sep-06	Apr-04	Sep-04	Mar-05	Oct-05	Nov-05	(D)*	Jan-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10	<0.5	<1	<1	<1	<100	<100	<100	<100	<100
n-Butylbenzene		<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10		<1	<1	<1	<100	<100	<100		<100
sec-Butylbenzene		<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10		<1	<1	<1	<100	<100	<100		<100
ter-Butylbenzene		<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10		<1	<1	<1	<100	<100	<100		<100
Chlorobenzene		<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10	<0.5	<1	<1	<1	<100	<100	<100	<100	<100
Ethylbenzene	300	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10	<0.5	<1	<1	<1	<100	<100	<100	<100	<100
Isopropylbenzene		<2	<2	<2	<2	<20	<2	<2	<20	<2	<2	<20		<2	<2	<2	<200	<200	<200		<200
p-Isopropyltoluene		<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10		<1	<1	<1	<100	<100	<100		<100
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<50	<5	<5	<50	<5	<5	<50		<5	<5	<5	<500	<500	<500	<100	<500
Naphthalene		<2	<2	<2	<2	<20	<2	<2	<20	<2	<2	<20		<2	<2	<2	<200	<200	<200		<200
n-Propylbenzene		<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10		<1	<1	<1	<100	<100	<100		<100
Toluene	150	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10	<0.5	<1	<1	<1	<100	<100	<100	<100	<100
Xylenes, total	1750	<2	<2	<2	<2	<20	<2	<2	<20	<2	<2	<20	<1	<2	<2	<2	<200	<200	<200	<200	<200
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10	<0.5	<1	<1	<1	<100	<100	<100	<100	<100
Bromomethane	80	<10	<10	<10	<10	<100	<10	<10	<100	<10	<10	<100	<1	<10	<10	<10	<1000	<1000	<1000	<100	<1000
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10	<0.5	<1	31.1	15.9	<100	<100	<100	<100	<100
Chloroethane		<30	<30	<30	<30	<300	<30	<30	<300	<30	<30	<300	<0.5	<30	<30	<30	<3000	<3000	<3000	<100	<3000
Chloroform	80	<3	<3	<3	<3	<30	<3	<3	<30	<3	<3	<30	<0.5	<3	<3	<3	<300	<300	<300	<100	<300
Chloromethane		<10	<10	<10	<10	<100	<10	<10	<100	<10	<10	<100	<0.5	<10	<10	<10	<1000	<1000	<1000	<100	<1000
1,1-Dichloroethane	5	118.0	101.0	60.3	65.3	40.6	43.1	43.1	41.6	56.5	56.7	49.7	48	51.2	9,000	7,550	5,940	8,560	6,020	5,000	7,220
1,2-Dichloroethane	0.5	5.3	5.0	2.3	2.7	<20	<2	2.1	<20	2.7	2.7	<20	2.7	2.4	53.7	63.0	<200	<200	<200	<100	<200
1,1-Dichloroethene	6	479.0	401.0	363.0	284.0	179.0	213.0	178.0	151.0	171.0	185.0	229.0	180	129.0	1,330	1,680	952.0	1,180.0	970.0	730.0	1,160.0
cis-1,2-Dichloroethene	6	4.2	3.6	2.5	2.9	<10	2.2	1.9	<10	2.3	2.3	<10	2.1	1.9	45.1	60.9	<100	<100	<100	<100	<100
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10	0.55	<1	<1	<1	<100	<100	<100	<100	<100
1,2-Dichloropropane	5	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10	<0.5	<1	<1	<1	<100	<100	<100	<100	<100
Methylene Chloride	5	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10	<1	<1	<1	<1	<100	<100	<100	<200	<100
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<20	<2	<2	<20	<2	<2	<20	<0.5	<2	<2	<2	<200	<200	<200	<100	<200
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10	<0.5	<1	3.0	4.8	<100	<100	<100	<100	<100
Tetrachloroethene	5	52.2	49.8	47.8	33.4	21.5	28.2	24.4	21.3	30.2	27.3	25.0	24	26.6	131.0	156.0	163.0	181.0	168.0	120.0	199.0
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10	<0.5	<1	217.0	120.0	<100	<100	<100	<100	<100
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10	<0.5	<1	12.9	12.2	<100	<100	<100	<100	<100
Trichloroethene	5	137.0	131.0	96.5	80.2	54.0	66.8	64.8	52.8	83.9	74.7	69.0	65	62.6	521.0	550.0	539.0	701.0	616.0	420.0	810.0
Freon-113	1200	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10	<0.5	<1	<1	3.0	<100	<100	<100	<100	<100
Freon-123A		<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10		<1				<100	<100		<100
Vinyl Chloride	0.5	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<10	<0.5	<1	5.4	8.9	<100	<100	<100	<100	<100
Total Halogenated Hydrocarbon		795.7	691.4	572.4	468.5	295.1	353.3	314.3	266.7	346.6	348.7	372.7	322.4	273.7	11,350	10,225	7,594	10,622	7,774	6,270	9,389
Total Concentration of VOCs		795.7	691.4	572.4	468.5	295.1	353.3	314.3	266.7	346.6	348.7	372.7	322.4	273.7	11,350	10,225	7,594	10,622	7,774	6,270	9,389

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB64-02-1A (Cont'd)							SB64-02-1B												
Constituent	MCL	Mar-06*	Apr-06	Apr-06 D*	May-06	Jun-06	Aug-06	Sep-06	Sep-02	Nov-02	Feb-03	Apr-03	Nov-03	Apr-04	Sep-04	Mar-05	Oct-05	Nov-05	Jan-06	Mar-06*	Apr-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<25	<100	<25	<100	<100	<10	<100	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10	<0.5	<1
n-Butylbenzene			<100		<100	<100	<10	<100	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10		<1
sec-Butylbenzene			<100		<100	<100	<10	<100	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10		<1
ter-Butylbenzene			<100		<100	<100	<10	<100	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10		<1
Chlorobenzene		<25	<100	<25	<100	<100	<10	<100	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10	<0.5	<1
Ethylbenzene	300	<25	<100	<25	<100	<100	<10	<100	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10	<0.5	<1
Isopropylbenzene			<200		<200	<200	<20	<200	<200	<200	<200	<200	<100	<100	<200	<200	<2	<20	<20		<2
p-Isopropyltoluene			<100		<100	<100	<10	<100	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10		<1
Methyl tert-Butyl Ether	13		<500		<500	<500	<50	<500	<500	<500	<500	<500	<250	<250	<500	<500	<5	<50	<50		<5
Naphthalene			<200		<200	<200	<20	<200	<200	<200	<200	<200	<100	<100	<200	<200	<2	<20	<20		<2
n-Propylbenzene			<100		<100	<100	<10	<100	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10		<1
Toluene	150	<25	<100	<25	<100	<100	<10	<100	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10	1.3	1.5
Xylenes, total	1750	<50	<200	<50	<200	<200	<20	<200	<200	<200	<200	<200	<100	<100	<200	<200	<2	<20	<20	<1	<2
Total Aromatic Hydrocarbons																				1.3	1.5
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<25	<100	<25	<100	<100	<10	<100	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10	<0.5	<1
Bromomethane	80	<50	<1000	<50	<1000	<1000	<100	<1000	<1000	<1000	<1000	<1000	<100	<100	<1000	<1000	<10	<100	<100	<1	<10
Carbon Tetrachloride	0.5	<25	<100	<25	<100	<100	<10	<100	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10	<0.5	<1
Chloroethane		<25	<3000	<25	<3000	<3000	<300	<3000	<3000	<3000	<3000	<3000	<1500	<1500	<3000	<3000	<30	<300	<300	<0.5	<30
Chloroform	80	<25	<300	<25	<300	<300	<30	<300	<300	<300	<300	<300	<150	<150	<300	<300	<3	<30	<30	<0.5	<3
Chloromethane		<25	<1000	<25	<1000	<1000	<100	<1000	<1000	<1000	<1000	<1000	<500	<500	<1000	<1000	<10	<100	<100	<0.5	<10
1,1-Dichloroethane	5	6300	5,580	6,100	7,040	5,340	5490.0	5,450	12,929	12,860	8,530	2,170	3,090	2,510	3,620	734.0	697	462.0	256.0	430	311.0
1,2-Dichloroethane	0.5	58	<200	45	<200	<200	48.6	<200	<100	<200	<200	<200	<100	<100	<200	<200	5.6	<20	<20	4.2	3.4
1,1-Dichloroethene	6	960	916	1,000	1,170	765	807.0	811	1,710.9	1,342.7	773.0	241.0	260.0	352.0	703.0	<100	90.1	47.6	88.6	96	98.4
cis-1,2-Dichloroethene	6	50	<100	48	<100	<100	56.1	<100	<100	<100	<100	<100	<50	<50	<100	<100	16.7	10.8	23.9	86	113.0
trans-1,2-Dichloroethene	10	<25	<100	<25	<100	<100	<10	<100	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10	1.7	<1
1,2-Dichloropropane	5	<25	<100	<25	<100	<100	<10	<100	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10	<0.5	<1
Methylene Chloride	5	<50	<100	<50	<100	<100	<10	<100	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10	<1	<1
1,1,1,2-Tetrachloroethane		<25	<200	<25	<200	<200	<20	<200	<200	<200	<200	<200	<100	<100	<200	<200	<2	<20	<20	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<25	<100	<25	<100	<100	<10	<100	<100	<100	<100	<100	<50	<50	<100	<100	1.2	<10	<10	<0.5	<1
Tetrachloroethene	5	230	162	200	212	119	128.0	184	135.6	116.5	104.0	<100	<50	76.5	<100	<100	39.0	25.4	16.2	6.3	4.6
1,1,1-Trichloroethane	200	54	<100	46	<100	<100	32.1	<100	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10	1.2	<1
1,1,2-Trichloroethane	5	<25	<100	<25	<100	<100	<10	<100	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10	<0.5	<1
Trichloroethene	5	640	584	640	724	460	534.0	574	680.7	765.9	409.0	162.0	192.0	325.0	454.0	<100	127.0	79.4	146.0	100	93.6
Freon-113	1200	<25	<100	<25	<100	<100	<10	<100	<100	<100	<100	<100	<50	<50	<100	<100	<1	<10	<10	<0.5	<1
Freon-123A			<100		<100	<100	<10	<100	<100	<100	<100	<100					<1	<10	<10		<1
Vinyl Chloride	0.5	68.0	116	120	180	176	137.0	160	460.5	835.1	542.0	201.0	<50	135.0	205.0	<100	99.8	60.7	35.4	88	94.2
Total Halogenated Hydrocarbon		8,360	7,358	8,199	9,326	6,860	7232.8	7,179	15,917	15,920	10,358	2,774	3,542.0	3,398.5	4,982	734.0	1,076.4	685.9	566.1	813.4	718.2
Total Concentration of VOCs		20,360	7,358	8,199	9,326	6,860	7232.8	7,179	15,917	15,920	10,358	2,774	3,542.0	3,398.5	4,982	734.0	1,076.4	685.9	566.1	814.7	719.7

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-1B (Cont'd)				SB64-02-1C															
		May-06	Jun-06	Aug-06	Sep-06	Sep-02	Nov-02	Feb-03	Apr-03	Jul-03*	Dec-03	Apr-04	Sep-04	Mar-05	Oct-05	Nov-05	Jan-06	Mar-06*	Apr-06	May-06	Jun-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10	<2.5	<10	<10	<10
n-Butylbenzene		<1	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10		<10	<10	<10
sec-Butylbenzene		<1	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10		<10	<10	<10
ter-Butylbenzene		<1	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10		<10	<10	<10
Chlorobenzene		<1	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10	<2.5	<10	<10	<10
Ethylbenzene	300	<1	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10	<2.5	<10	<10	<10
Isopropylbenzene		<2	<2	<20	<2	<20	<20	<20	<20	<0.5	<2	<2	<2	<20	<20	<20	<20		<20	<20	<20
p-Isopropyltoluene		<1	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10		<10	<10	<10
Methyl tert-Butyl Ether	13	<5	<5	<50	<5	<50	<50	<50	<50	<0.5	<5	<5	<5	<50	<50	<50	<50		<50	<50	<50
Naphthalene		<2	<2	<20	<2	<20	<20	<20	<20	<0.5	<2	<2	<2	<20	<20	<20	<20		<20	<20	<20
n-Propylbenzene		<1	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10		<10	<10	<10
Toluene	150	<1	1.9	<10	1.4	<10	<10	<10	<10	1.2	1.2	<1	<1	<10	<10	<10	<10	<2.5	<10	<10	<10
Xylenes, total	1750	<2	<2	<20	<2	<20	<20	<20	<20	<1	<1	<2	<2	<20	<20	<20	<20	<5	<20	<20	<20
Total Aromatic Hydrocarbons			1.9		1.4					1.2	1.2										
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10	<2.5	<10	<10	<10
Bromomethane	80	<10	<10	<100	<10	<100	<100	<100	<100	<1	<10	<10	<10	<100	<100	<100	<100	<5	<100	<100	<100
Carbon Tetrachloride	0.5	<1	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10	<2.5	<10	<10	<10
Chloroethane		<30	<30	<300	<30	<300	<300	<300	<300	0.68	<30	<30	<30	<300	<300	<300	<300	<2.5	<300	<300	<300
Chloroform	80	<3	<3	<30	<3	<30	<30	<30	<30	0.70	<3	<3	<3	<30	<30	<30	<30	<2.5	<30	<30	<30
Chloromethane		<10	<10	<100	<10	<100	<100	<100	<100	<0.5	<10	<10	<10	<100	<100	<100	<100	<2.5	<100	<100	<100
1,1-Dichloroethane	5	206.0	686.0	418.0	430.0	682.2	1,010.3	917.0	495.0	420.0	698.0	829.0	900.0	985.0	1150.0	1050.0	379.0	690	708.0	887.0	731.0
1,2-Dichloroethane	0.5	3.2	6.2	<20	3.8	<10	<20	<20	<20	3.8	4.6	5.4	9.1	<20	<20	<20	<20	5.8	<20	<20	<20
1,1-Dichloroethene	6	63.0	145.0	102.0	127.0	51.8	112.5	111.0	93.1	92.0	127.0	75.5	197.0	128.0	161.0	172.0	53.8	120	104.0	108.0	109.0
cis-1,2-Dichloroethene	6	72.7	242.0	197.0	139.0	<10	<10	<10	<10	2.5	16.7	49.5	96.4	88.7	94.5	86.2	30.0	74	71.9	68.5	73.0
trans-1,2-Dichloroethene	10	<1	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10	<2.5	<10	<10	<10
1,2-Dichloropropane	5	<1	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10	<2.5	<10	<10	<10
Methylene Chloride	5	<1	<1	<10	<1	19.1	26.4	26.7	18.7	<1	1.7	<1	<1	<10	<10	<10	<10	<5	<10	<10	<10
1,1,1,2-Tetrachloroethane		<2	<2	<20	<2	<20	<20	<20	<20	<0.5	<2	<2	<2	<20	<20	<20	<20	<2.5	<20	<20	<20
1,1,2,2-Tetrachloroethane	1	<1	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10	<2.5	<10	<10	<10
Tetrachloroethene	5	9.4	5.4	<10	7.5	<10	<10	<10	<10	4.4	5.4	<1	<1	<10	<10	<10	<10	<2.5	<10	<10	<10
1,1,1-Trichloroethane	200	<1	1.2	<10	1.4	<10	<10	<10	<10	0.69	<1	<1	<1	<10	<10	<10	<10	<2.5	<10	<10	<10
1,1,2-Trichloroethane	5	<1	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10	<2.5	<10	<10	<10
Trichloroethene	5	70.3	66.0	54.1	98.7	21.4	42.9	39.3	36.0	37.0	44.8	8.1	16.7	<10	15.8	37.3	<10	26	32.1	18.1	29.1
Freon-113	1200	<1	<1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<10	<10	<10	<10	<2.5	<10	<10	<10
Freon-123A		<1	<1	<10	<1	<10	<10	<10	<10						<10	<10	<10		<10	<10	<10
Vinyl Chloride	0.5	82.5	148.0	79.9	93.2	11.8	38.9	44.1	27.9	20.0	26.4	13.1	40.8	47.8	66.6	54.1	24.0	59.0	55.9	43.8	53.2
Total Halogenated Hydrocarbon		507.1	1,299.8	851.0	900.6	786.3	1,231.0	1,138.1	670.7	581.77	924.6	980.6	1,260.0	1,249.5	1,487.9	1,399.6	486.8	974.8	971.9	1,125.4	995.3
Total Concentration of VOCs		507.1	1,301.7	851.0	902.0	786.3	1,231.0	1,138.1	670.7	582.97	925.8	980.6	1,260.0	1,249.5	1,487.9	1,399.6	486.8	974.8	971.9	1,125.4	995.3

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-1C(Cont'd		SB64-02-1D																	
		Aug-06	Sep-06	Sep-02	Nov-02	Feb-03	Apr-03	Jul-03*	Nov-03	Apr-04	Sep-04	Mar-05	Oct-05	Nov-05	Jan-06	Mar-06*	Apr-06	May-06	Jun-06	Aug-06	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1
n-Butylbenzene		<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1
sec-Butylbenzene		<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1
ter-Butylbenzene		<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1
Chlorobenzene		<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1
Ethylbenzene	300	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1
Isopropylbenzene		<20	<2	<20	<20	<20	<20	<0.5	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<20	<2
p-Isopropyltoluene		<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1
Methyl tert-Butyl Ether	13	<50	<5	<50	<50	<50	<50	<0.5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<50	<5
Naphthalene		<20	<2	<20	<20	<20	<20	<0.5	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<20	<2
n-Propylbenzene		<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1
Toluene	150	<10	<1	<10	<10	<10	<10	0.67	<1	<1	<1	<1	<1	<1	<1	0.6	<1	<1	<1	<10	<1
Xylenes, total	1750	<20	<2	<20	<20	<20	<20	<1	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<20	<2
Total Aromatic Hydrocarbons								0.67								0.6					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1
Bromomethane	80	<100	<10	<100	<100	<100	<100	<1	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<100	<10
Carbon Tetrachloride	0.5	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1
Chloroethane		<300	<30	<300	<300	<300	<300	<0.5	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<300	<30
Chloroform	80	<30	<3	<30	<30	<30	<30	0.73	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<30	<3
Chloromethane		<100	<10	<100	<100	<100	<100	<0.5	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<100	<10
1,1-Dichloroethane	5	755.0	945.0	352.4	422.4	233.0	442.0	270.0	292.0	271.0	241.0	339.0	139.0	112.0	139.0	150	120.0	137.0	163.0	145.0	149.0
1,2-Dichloroethane	0.5	<20	5.3	<20	<20	<20	<20	3.2	2.6	<2	3.5	<2	<2	<2	<2	1.4	<2	<2	<2	<20	<2
1,1-Dichloroethene	6	102.0	132.0	26.5	39.9	37.2	40.7	53.0	42.5	23.3	53.1	24.8	14.6	13.3	15.8	30	34.1	18.6	45.2	29.7	27.8
cis-1,2-Dichloroethene	6	78.2	89.6	<10	<10	<10	<10	2.2	2.1	3.7	30.0	17.8	14.7	8.6	8.6	11	16.0	9.1	17.7	12.8	14.3
trans-1,2-Dichloroethene	10	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1
1,2-Dichloropropane	5	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1
Methylene Chloride	5	<10	<1	<10	<10	<10	10.3	3.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
1,1,1,2-Tetrachloroethane		<20	<2	<20	<20	<20	<20	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<20	<2
1,1,2,2-Tetrachloroethane	1	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1
Tetrachloroethene	5	<10	1.2	<10	<10	<10	<10	1.4	1.9	1.1	<1	<1	<1	<1	<1	1.6	1.1	1.3	2.5	<10	1.5
1,1,1-Trichloroethane	200	<10	<1	<10	<10	<10	<10	0.76	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1
1,1,2-Trichloroethane	5	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1
Trichloroethene	5	27.4	16.8	<10	10.8	11.6	16.3	19.0	13.1	11.7	9.9	4.4	3.8	3.8	4.4	17	12.0	9.5	24.4	17.4	12.6
Freon-113	1200	<10	<1	<10	<10	<10	<10	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1
Freon-123A		<10	<1	<10	<10	<10	<10						<1	<1	<1		<1	<1	<1	<10	<1
Vinyl Chloride	0.5	40.9	49.4	15.2	15.4	19.4	13.3	15.0	18.8	13.9	25.2	15.5	16.9	12.6	18.7	34.0	35.0	21.5	43.1	22.6	25.4
Total Halogenated Hydrocarbon		1003.5	1239.3	394.1	488.5	301.2	522.6	368.29	373.0	324.7	362.7	401.5	189.0	150.3	186.5	245.0	218.2	197.0	295.9	227.5	230.6
Total Concentration of VOCs		1003.5	1239.3	394.1	488.5	301.2	522.6	368.96	373.0	324.7	362.7	401.5	189.0	150.3	186.5	245.6	218.2	197.0	295.9	227.5	230.6

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-1E																	
		Sep-02	Nov-02	Feb-03	Apr-03	Jul-03*	Nov-03	Apr-04	Sep-04	Mar-05	Oct-05	Nov-05	Jan-06	Mar-06*	Apr-06	May-06	Jun-06	Aug-06	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1
n-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1
sec-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1
ter-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1
Chlorobenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1
Isopropylbenzene		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<20	<2
p-Isopropyltoluene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<50	<5
Naphthalene		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<20	<2
n-Propylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<10	<1
Toluene	150	<1	<1	1.6	2.0	2.4	2.3	1.8	1.4	<1	1.9	<1	<1	1.5	1.4	1.2	1.3	<10	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<20	<2
Total Aromatic Hydrocarbons				1.6	2.0	2.4	2.3	1.8	1.4		1.9			1.5	1.4	1.2	1.3		
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1
Bromomethane	80	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<100	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1
Chloroethane		<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<300	<30
Chloroform	80	<3	<3	<3	<3	0.54	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<30	<3
Chloromethane		<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	77.3	160.4	141.0	122.0	100.0	135.0	106.0	145.0	45.8	103.0	42.0	15.2	90	63.1	67.8	124.0	82.4	60.0
1,2-Dichloroethane	0.5	<2	<2	<2	<2	1.2	<2	<2	<2	<2	<2	<2	<2	0.97	<2	<2	<2	<20	<2
1,1-Dichloroethene	6	5.3	21.9	26.1	17.7	14.0	17.2	10.0	15.6	7.3	7.7	4.3	2.9	27	10.1	10.8	41.2	24.1	64.5
cis-1,2-Dichloroethene	6	<1	1.1	1.5	<1	0.88	<1	1.0	3.6	2.9	5.6	1.8	<1	6.7	4.1	4.5	12.9	<10	13.1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1
Methylene Chloride	5	1.0	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<20	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1
Tetrachloroethene	5	<1	1.4	<1	<1	0.61	<1	<1	<1	<1	<1	<1	<1	2.1	<1	1.5	3.4	<10	10.6
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	1.4
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1
Trichloroethene	5	2.5	7.2	9.5	8.4	5.8	7.4	5.3	4.5	<1	3.2	2.1	2.0	16	6.2	9.4	25.2	20.1	49.6
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<10	<1
Freon-123A		<1	<1	<1	<1						<1	<1	<1		<1	<1	<1	<10	<1
Vinyl Chloride	0.5	3.9	10.7	13.2	8.8	7.0	11.2	8.5	10.8	2.8	15.7	6.4	6.1	27.0	16.2	12.6	33.5	14.3	29.7
Total Halogenated Hydrocarbon		90.0	203.9	191.3	156.9	130.03	170.8	130.8	179.5	58.8	135.2	56.6	26.2	169.77	99.7	106.6	240.2	140.9	228.9
Total Concentration of VOCs		90.0	203.9	192.9	158.9	132.43	173.1	132.6	180.9	58.8	137.1	56.6	26.2	171.27	101.1	107.8	241.5	140.9	228.9

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-1F																	
		Sep-02	Nov-02	Feb-03	Jun-03	Jul-03*	Nov-03	Apr-04	Sep-04	Mar-05	Oct-05	Nov-05	Jan-06	Mar-06*	Apr-06	May-06	Jun-06	Aug-06	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
sec-Butylbenzene		<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
ter-Butylbenzene		<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
Chlorobenzene		<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<20	<20	<20	<2	<0.5	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2
p-Isopropyltoluene		<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<50	<50	<50	<5	<0.5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5	<5
Naphthalene		<20	<20	<20	<2	<0.5	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2
n-Propylbenzene		<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
Toluene	150	<10	<10	<10	5.2	2.1	3.7	<1	<1	<1	<1	1.0	<1	1.2	3.1	1.5	1.8	3.6	3.4
Xylenes, total	1750	<20	<20	<20	<2	<1	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons					5.2	2.1	3.7					1.0		1.2	3.1	1.5	1.8	3.6	3.4
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Bromomethane	80	<100	<100	<100	<10	<1	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chloroethane		<300	<300	<300	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30
Chloroform	80	<30	<30	<30	<3	0.80	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3
Chloromethane		<100	<100	<100	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	167.3	227.3	178.0	254.0	35.0	151.0	93.8	91.1	75.0	26.7	51.5	35.8	150	76.4	65.9	200.0	92.9	89.8
1,2-Dichloroethane	0.5	<20	<20	<20	2.2	1.4	<2	<2	<2	<2	<2	<2	<2	1.6	<2	<2	2.1	<2	<2
1,1-Dichloroethene	6	21.2	26.4	22.2	22.6	13.0	20.9	7.3	10.5	7.3	3.0	4.3	4.5	46	10.3	11.5	63.9	15.4	17.2
cis-1,2-Dichloroethene	6	<10	<10	<10	2.0	0.86	1.2	<1	<1	2.3	<1	1.7	1.4	9.1	3.9	3.7	19.6	5.8	6.1
trans-1,2-Dichloroethene	10	<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<20	<20	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	<10	<10	<10	<1	0.53	<1	1.9	<1	<1	<1	<1	<1	3.6	1.1	1.9	5.7	2.2	2.5
1,1,1-Trichloroethane	200	<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	<10	<10	<10	9.4	4.6	6.8	3.8	<1	3.1	1.6	2.7	2.5	30	7.2	10.1	40.4	12.1	13.2
Freon-113	1200	<10	<10	<10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-123A		<10	<10	<10	<1						<1	<1	<1		<1	<1	<1	<1	<1
Vinyl Chloride	0.5	15.1	22.5	15.0	13.3	7.9	9.6	5.7	5.1	5.1	2.0	5.9	7.2	44.0	17.2	10.4	51.3	14.0	14.3
Total Halogenated Hydrocarbon		203.6	276.2	215.2	303.5	64.09	189.5	112.5	106.7	92.8	33.3	66.1	51.4	284.3	116.1	103.5	383.0	142.4	143.1
Total Concentration of VOCs		203.6	276.2	215.2	308.7	66.19	193.2	112.5	106.7	92.8	33.3	67.1	51.4	285.5	119.2	105.0	384.8	146.0	146.5

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-2A													SB64-02-2B				
		Apr-03	Apr-04	Sep-04	Mar-05	Oct-05	Nov-05	Feb-06	Mar-06*	Apr-06	May-06	Jun-06	Aug-06	Sep-06	Nov-02	Feb-03	Apr-03	Jul-03*	Nov-03
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<100	<100	<10	<1	<10	<10	<0.5	<1	<1	<1	<10	<1	<1	<10	<10	<2	<50
n-Butylbenzene		<1	<100	<100	<10	<1	<10	<10		<1	<1	<1	<10	<1	<1	<10	<10	<2	<50
sec-Butylbenzene		<1	<100	<100	<10	<1	<10	<10		<1	<1	<1	<10	<1	<1	<10	<10	<2	<50
ter-Butylbenzene		<1	<100	<100	<10	<1	<10	<10		<1	<1	<1	<10	<1	<1	<10	<10	<2	<50
Chlorobenzene		<1	<100	<100	<10	<1	<10	<10	<0.5	<1	<1	<1	<10	<1	<1	<10	<10	<2	<50
Ethylbenzene	300	<1	<100	<100	<10	<1	<10	<10	<0.5	<1	<1	<1	<10	<1	<1	<10	<10	<2	<50
Isopropylbenzene		<2	<200	<200	<20	<2	<20	<20		<2	<2	<2	<20	<2	<2	<20	<20	<2	<100
p-Isopropyltoluene		<1	<100	<100	<10	<1	<10	<10		<1	<1	<1	<10	<1	<1	<10	<10	<2	<50
Methyl tert-Butyl Ether	13	<5	<500	<500	<50	<5	<50	<50		<5	<5	<5	<50	<5	<5	<50	<50	<2	<250
Naphthalene		<2	<200	<200	<20	<2	<20	<20		<2	<2	<2	<20	<2	<2	<20	<20	<2	<100
n-Propylbenzene		<1	<100	<100	<10	<1	<10	<10		<1	<1	<1	<10	<1	<1	<10	<10	<2	<50
Toluene	150	1.7	<100	<100	<10	<1	<10	<10	<0.5	<1	<1	<1	<10	<1	<1	<10	<10	<2	<50
Xylenes, total	1750	<2	<200	<200	<20	<2	<20	<20	<1	<2	<2	<2	<20	<2	<2	<20	<20	<3	<100
Total Aromatic Hydrocarbons		1.7																	
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	3.4	<100	<100	<10	<1	<10	<10	<0.5	<1	<1	<1	<10	<1	<1	<10	<10	<2	<50
Bromomethane	80	<10	<1000	<1000	<100	<10	<100	<100	<1	<10	<10	<10	<100	<10	<10	<100	<100	<3	<100
Carbon Tetrachloride	0.5	<1	<100	<100	<10	<1	<10	<10	<0.5	<1	<1	<1	<10	<1	<1	<10	<10	<2	<50
Chloroethane		<30	<3000	<3000	<300	<30	<300	<300	<0.5	<30	<30	<30	<300	<30	<30	<300	<300	<2	<1500
Chloroform	80	<3	<300	<300	<30	<3	<30	<30	<0.5	<3	<3	<3	<30	<3	<3	<30	<30	<2	<150
Chloromethane		<10	<1000	<1000	<100	<10	<100	<100	<0.5	<10	<10	<10	<100	<10	<10	<100	<100	<2	<500
1,1-Dichloroethane	5	5,730	3,110	1,130	435.0	166	211.0	238.0	400	412.0	338.0	375.0	300.0	293.0	1,253	889.0	995.0	68.0	626.0
1,2-Dichloroethane	0.5	74.5	<200	<200	<20	3.6	<20	<20	4.6	4.7	5.4	4.6	<20	3.7	10.2	<20	<20	<2	<100
1,1-Dichloroethene	6	237.0	330.0	<100	72.2	61.0	47.3	37.9	54	65.9	61.6	57.3	35.5	51.2	206.7	161.0	186.0	9.7	89.2
cis-1,2-Dichloroethene	6	45.2	<100	<100	17.5	18.1	12.9	<10	16	48.4	109.0	157.0	148.0	215.0	3.6	<10	<10	<2	<50
trans-1,2-Dichloroethene	10	<1	<100	<100	<10	<1	<10	<10	<0.5	<1	<1	<1	<10	<1	<1	<10	<10	<2	<50
1,2-Dichloropropane	5	1.2	<100	<100	<10	<1	<10	<10	<0.5	<1	<1	<1	<10	<1	<1	<10	<10	<2	<50
Methylene Chloride	5	57.2	<100	<100	<10	<1	<10	<10	<1	<1	<1	<1	<10	<1	29.8	27.8	24.3	<3	<50
1,1,1,2-Tetrachloroethane		<2	<200	<200	<20	<2	<20	<20	<0.5	<2	<2	<2	<20	<2	<2	<20	<20	<2	<100
1,1,2,2-Tetrachloroethane	1	<1	<100	<100	<10	<1	<10	<10	<0.5	1.2	1.3	<1	<10	<1	<1	<10	<10	<2	<50
Tetrachloroethene	5	29.9	<100	<100	34.0	47.9	30.2	32.9	32.0	28.2	15.0	6.0	<10	<1	8.1	<10	<10	<2	<50
1,1,1-Trichloroethane	200	5.0	<100	<100	<10	<1	<10	<10	0.62	<1	<1	<1	<10	<1	3.0	<10	<10	<2	<50
1,1,2-Trichloroethane	5	11.1	<100	<100	<10	<1	<10	<10	0.86	<1	<1	<1	<10	<1	<1	<10	<10	<2	<50
Trichloroethene	5	257.0	344.0	206.0	117.0	143.0	85.4	75.8	120	129.0	117.0	81.5	55.3	39.7	42.7	38.5	74.7	7.6	<50
Freon-113	1200	<1	<100	<100	<10	<1	<10	<10	<0.5	<1	<1	<1	<10	<1	<1	<10	<10	<2	<50
Freon-123A		<1				<1	<10	<10		<1	<1	<1	<10	<1	<1	<10	<10		
Vinyl Chloride	0.5	44.5	<100	<100	<10	<1	<10	<10	4.2	4.2	4.6	4.9	<10	5.7	13.7	14.1	17.6	<2	<50
Total Halogenated Hydrocarbons		6,496.0	3,784	1,336	675.7	439.6	386.8	384.6	632.28	693.6	651.9	686.3	538.8	608.3	1,570.8	1,130.4	1,297.6	85.3	715.2
Total Concentration of VOCs		6,497.7	3,784	1,336	675.7	439.6	386.8	384.6	632.28	693.6	651.9	686.3	538.8	608.3	1,570.8	1,130.4	1,297.6	85.3	715.2

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-2B (Cont'd)												SB64-02-2C					
		Apr-04	Sep-04	Mar-05	Oct-05	Nov-05	Jan-06	Mar-06*	Apr-06	Jun-06	Jun-06	Aug-06	Sep-06	Nov-02	Feb-03	Apr-03	Jul-03*	Apr-04	Sep-04
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<10	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<10		<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<10	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<10		<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<10	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<10		<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<10	<1
Chlorobenzene		<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<10	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<30	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<20		<2	<20	<20	<20	<2	<2	<2	<2	<0.5	<20	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<10		<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<10	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<50		<5	<50	<50	<50	<5	<5	<5	<5	<0.5	<50	<5
Naphthalene		<2	<2	<2	<2	<2	<20		<2	<20	<20	<20	<2	<2	<2	<2	<0.5	<20	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<10		<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<10	<1
Toluene	150	1.2	1.6	2.1	<1	<1	<10	<2.5	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<10	1.7
Xylenes, total	1750	<2	<2	<2	<2	<2	<20	<5	<2	<20	<20	<20	<2	<2	<2	<2	<1	<20	<2
Total Aromatic Hydrocarbons		1.2	1.6	2.1															1.7
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<10	<1
Bromomethane	80	<10	<10	<10	<10	<10	<100	<5	<10	<100	<100	<100	<10	<10	<10	<10	<1	<100	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<10	<1
Chloroethane		<30	<30	<30	<30	<30	<300	<2.5	<30	<300	<300	<300	<30	<30	<30	<30	<0.5	<300	<30
Chloroform	80	<3	<3	<3	<3	<3	<30	<2.5	<3	<30	<30	<30	<3	<3	<3	<3	0.78	<30	<3
Chloromethane		<10	<10	<10	<10	<10	<100	<2.5	<10	<100	<100	<100	<10	<10	<10	<10	<0.5	<100	<10
1,1-Dichloroethane	5	606.0	634.0	719.0	832	723.0	458.0	680	90.0	681.0	501.0	500.0	734.0	136.9	241.0	202.0	120.0	151.0	150.0
1,2-Dichloroethane	0.5	<2	3.8	3.2	4.6	4.1	<20	3.7	<2	<20	<20	<20	3.8	<2	<2	2.1	0.67	<20	<2
1,1-Dichloroethene	6	61.5	84.4	126.0	146.0	109.0	67.6	72	17.1	87.7	62.3	45.6	93.8	142.8	80.6	63.0	51.0	49.8	57.0
cis-1,2-Dichloroethene	6	11.1	38.4	56.6	93.6	34.1	14.6	21	11.6	27.3	14.8	12.4	16.3	<1	<1	1.6	0.59	<10	30.7
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<10	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<10	<1
Methylene Chloride	5	1.6	8.4	<1	5.9	1.6	<10	<5	<1	<10	<10	<10	<1	3.8	2.6	2.9	<1	<10	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<20	<2.5	<2	<20	<20	<20	<2	<2	<2	<2	<0.5	<20	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<10	<1
Tetrachloroethene	5	1.6	<1	<1	5.8	<1	<10	<2.5	4.5	<10	<10	<10	1.9	6.4	2.2	4.1	0.97	<10	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10	<1	1.1	<1	<1	0.63	<10	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<10	<1
Trichloroethene	5	19.2	16.8	24.5	66.3	16.9	15.7	20	17.1	20.3	15.0	13.1	20.4	12.9	13.5	37.6	12.0	14.8	7.2
Freon-113	1200	<1	<1	<1	<1	<1	<10	<2.5	<1	<10	<10	<10	<1	<1	<1	<1	<0.5	<10	<1
Freon-123A					<1	<1	<10		<1	<10	<10	<10	<1	<1	<1	<1			
Vinyl Chloride	0.5	2.5	3.4	6.8	5.8	1.6	<10	<2.5	<1	<10	<10	<10	1.2	8.3	8.4	5.6	2.8	<10	2.8
Total Halogenated Hydrocarbons		703.5	789.2	936.1	1,160.0	890.3	555.9	796.7	140.3	816.3	593.1	571.1	871.4	312.2	348.3	318.9	189.44	215.6	247.7
Total Concentration of VOCs		704.7	790.8	938.2	1,160.0	890.3	555.9	796.7	140.3	816.3	593.1	571.1	871.4	312.2	348.3	318.9	189.44	215.6	249.4

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-2C Cont'd)										SB64-02-2D							
		Mar-05	Oct-05	Nov-05	Jan-06	Mar-06*	Apr-06	May-06	Jun-06	Aug-06	Sep-06	Nov-02	Feb-03	Jun-03	Jul-03*	Apr-04	Sep-04	Mar-05	Oct-05
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<10		<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<10		<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<10		<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1
Chlorobenzene		<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<20		<2	<2	<2	<2	<2	<2	<20	<2	<0.5	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<10		<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<50		<5	<5	<5	<5	<5	<5	<50	<5	<0.5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<20		<2	<2	<2	<2	<2	<2	<20	<2	<0.5	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<10		<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1
Toluene	150	1.9	1.4	1.1	<10	0.75	<1	<1	<1	<1	<1	<1	<10	<1	<0.5	1.1	1.9	1.7	<1
Xylenes, total	1750	<2	<2	<2	<20	<1	<2	<2	<2	<2	<2	<2	<20	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons		1.9	1.4	1.1		0.75										1.1	1.9	1.7	
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<100	<1	<10	<10	<10	<10	<10	<2	<20	<2	<1	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<300	<0.5	<30	<30	<30	<30	<30	<30	<300	<30	<0.5	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<30	<0.5	<3	<3	<3	<3	<3	<3	<30	<3	0.96	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<100	<0.5	<10	<10	<10	<10	<10	<10	<100	<10	<0.5	<10	<10	<10	<10
1,1-Dichloroethane	5	162.0	149	138	137.0	90	87.7	94.4	88.2	95.7	98.9	574.3	341.0	260.0	120.0	68.0	144.0	170.0	79.2
1,2-Dichloroethane	0.5	<2	<2	<2	<20	0.56	<2	<2	<2	<2	<2	<2	<20	<2	1.5	<2	<2	<2	<2
1,1-Dichloroethene	6	66.9	52.9	61.2	52.3	39	40.3	42.2	38.9	42.4	43.5	113.7	70.6	47.8	45.0	13.1	52.2	46.5	18.5
cis-1,2-Dichloroethene	6	46.6	47.1	40.4	25.1	21	20.8	22.1	20.2	19.8	19.7	<1	<10	1.1	0.90	2.7	17.8	32.8	19.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	3.7	<10	3.1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<20	<0.5	<2	<2	<2	<2	<2	<2	<20	<2	<0.5	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	6.3	<10	<1	0.53	3.4	<1	<1	1.5
1,1,1-Trichloroethane	200	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	2.2	<10	<1	0.76	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	7.3	4.1	4.1	12.5	3.8	4.6	5.4	5.4	6.7	6.7	10.3	11.5	8.6	8.7	17.3	7.7	6.9	9.6
Freon-113	1200	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<1
Freon-123A			<1	<1	<10		<1	<1	<1	<1	<1	<1	<10	<1					<1
Vinyl Chloride	0.5	3.2	2.7	2.7	<10	2.0	2.4	2.2	2.0	1.9	2.0	7.5	<10	4.8	3.8	<1	1.7	1.8	<1
Total Halogenated Hydrocarbons		286.0	255.8	246.4	226.9	156.36	155.8	166.3	154.7	166.5	170.8	718.0	423.1	325.4	182.15	104.5	223.4	258.0	128.3
Total Concentration of VOCs		287.9	257.2	247.5	226.9	157.11	155.8	166.3	154.7	166.5	170.8	718.0	423.1	325.4	182.15	105.6	225.3	259.7	128.3

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-2D (Cont'd)								SB64-02-2E									
		Nov-05	Jan-06	Mar-06*	Apr-06	May-06	Jun-06	Aug-06	Sep-06	Sep-02	Nov-02	Feb-03	Apr-03	Jul-03*	Apr-04	Sep-04	Mar-05	Oct-05	Nov-05
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<10	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<10		<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<10		<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<10		<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chlorobenzene		<1	<10	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<10	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<20		<2	<2	<2	<20	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<10		<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<50		<5	<5	<5	<50	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5
Naphthalene		<2	<20		<2	<2	<2	<20	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<10		<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Toluene	150	<1	<10	1.4	1.1	<1	1.3	<10	1.4	<1	1.5	2.2	<1	0.52	8.1	9.4	3.3	6.8	4.9
Xylenes, total	1750	<2	<20	<1	<2	<2	<2	<20	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons				1.4	1.1		1.3		1.4		1.5	2.2		0.52	8.1	9.4	3.3	6.8	4.9
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<10	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Bromomethane	80	<10	<100	<1	<10	<10	<10	<100	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<10	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chloroethane		<30	<300	<0.5	<30	<30	<30	<300	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30
Chloroform	80	<3	<30	<0.5	<3	<3	<3	<30	<3	<3	<3	<3	<3	1.4	<3	<3	<3	<3	<3
Chloromethane		<10	<100	<0.5	<10	<10	<10	<100	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	130.0	108.0	130	118.0	65.7	123.0	116.0	122.0	37.7	39.7	58.2	345.0	52.0	79.1	90.2	84.8	112.0	82.8
1,2-Dichloroethane	0.5	<2	<20	0.70	<2	<2	<2	<20	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	39.2	32.6	30	34.6	16.4	35.8	30.1	35.3	26.3	23.5	31.4	53.0	23.0	30.1	38.8	25.9	35.9	27.6
cis-1,2-Dichloroethene	6	23.3	15.9	17	17.6	10.3	16.2	12.8	14.3	<1	<1	<1	<1	<0.5	3.8	10.4	16.6	21.8	17.8
trans-1,2-Dichloroethene	10	<1	<10	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<10	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<10	<1	<1	<1	<1	<10	<1	1.2	1.3	1.0	3.0	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<20	<0.5	<2	<2	<2	<20	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<10	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<10	0.57	1.3	3	<1	<10	<1	<1	2.5	<1	1.6	<0.5	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<10	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	1.1	<0.5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<10	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	4.2	<10	5	6.6	13.8	5.3	<10	6.0	1.9	2.0	4.6	16.5	3.9	4.8	4.2	3.0	2.9	2.3
Freon-113	1200	<1	<10	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-123A		<1	<10		<1	<1	<1	<10	<1	<1	<1	<1	<1					<1	<1
Vinyl Chloride	0.5	1.7	<10	1.4	1.5	1.5	1.2	<10	<1	5.5	4.1	5.1	6.6	2.2	2.1	<1	1.9	2.4	1.7
Total Halogenated Hydrocarbons		198.4	156.5	184.67	179.6	110.7	181.5	158.9	177.6	72.6	73.1	100.3	426.8	82.50	119.9	143.6	132.2	175.0	132.2
Total Concentration of VOCs		198.4	156.5	186.07	180.7	110.7	182.8	158.9	179.0	72.6	74.6	102.5	426.8	83.02	128.0	153.0	135.5	181.8	137.1

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-2E (Cont'd)							SB64-02-2F										
		Jan-06	Mar-06*	Apr-06	May-06	Jun-06	Aug-06	Sep-06	Sep-02	Nov-02	Feb-03	Jun-03	Jul-03*	Apr-04	Sep-04	Mar-05	Oct-05	Nov-05	Jan-06
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1		<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1		<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1		<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Chlorobenzene		<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2		<2	<2	<2	<20	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1		<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5		<5	<5	<5	<50	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5
Naphthalene		<2		<2	<2	<2	<20	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1		<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Toluene	150	1.9	2.2	2.0	2.1	1.8	<10	2.4	<1	1.3	2.3	<1	0.52	4.2	<1	2.4	2.5	3.1	1.0
Xylenes, total	1750	<2	<1	<2	<2	<2	<20	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		1.9	2.2	2.0	2.1	1.8		2.4		1.3	2.3		0.52	4.2		2.4	2.5	3.1	1.0
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<1	<10	<10	<10	<100	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<0.5	<30	<30	<30	<300	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<0.5	<3	<3	<3	<30	<3	<3	<3	<3	<3	1.4	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<0.5	<10	<10	<10	<100	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	45.0	74	73.4	70.4	67.9	79.8	74.2	30.7	171.6	170.0	537.0	73.0	164.0	48.1	64.2	303.0	126.0	153.0
1,2-Dichloroethane	0.5	<2	0.62	<2	<2	<2	<20	<2	<2	<2	<2	3.1	1.4	<2	<2	<2	2.6	2.4	<2
1,1-Dichloroethene	6	14.8	20	30.8	28.7	25.3	27.5	32.6	12.1	37.8	38.3	78.7	8.1	40.0	5.0	24.4	33.4	41.0	17.9
cis-1,2-Dichloroethene	6	9.1	15	15.6	14.7	14.0	15.9	13.5	<1	<1	<1	2.2	<0.5	32.8	5.8	29.0	57.3	42.8	13.7
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<10	<1	1.6	4.0	2.4	3.5	<1	<1	<1	<1	<1	1.2	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<2	<2	<2	<20	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	0.89	2.1	1.4	1.3	<10	1.6	2.0	11.6	1.3	<1	<0.5	1.4	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	1.3	4.3	10.6	6.4	5.3	<10	6.3	6.7	9.5	6.9	9.4	1.9	9.4	<1	2.1	1.7	1.9	1.3
Freon-113	1200	<1	<0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Freon-123A		<1		<1	<1	<1	<10	<1	<1	<1	<1	<1					<1	<1	<1
Vinyl Chloride	0.5	<1	1.7	2.5	1.9	1.6	<10	1.6	1.5	4.2	5.9	7.7	0.98	3.2	<1	1.7	2.7	2.9	<1
Total Halogenated Hydrocarbons		70.2	116.51	135.0	123.5	115.4	123.2	129.8	54.6	238.7	224.8	641.6	86.78	250.8	58.9	121.4	400.7	218.2	185.9
Total Concentration of VOCs		72.1	118.71	137.0	125.6	117.2	123.2	132.2	54.6	240.0	227.1	641.6	87.30	255.0	58.9	123.8	403.2	221.3	186.9

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-2F (Cont'd)						SB64-03-1A											
		Mar-06*	Apr-06	May-06	Jul-06	Aug-06	Sep-06	Apr-03	May-03	Sep-03	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<0.5	<1	<1	<5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene			<1	<1	<5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene			<1	<1	<5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene			<1	<1	<5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene		<0.5	<1	<1	<5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene			<2	<2	<10	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene			<1	<1	<5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13		<5	<5	<25	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene			<2	<2	<10	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene			<1	<1	<5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	1.5	1.5	2.2	<5	<10	1.8	<1	2.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<10	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		1.5	1.5	2.2			1.8		2.0										
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<0.5	<1	<1	<5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<1	<10	<10	<50	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<0.5	<1	<1	<5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<0.5	<30	<30	<150	<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<0.5	<3	<3	<15	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<0.5	<10	<10	<50	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	260	413.0	215.0	342	396.0	248.0	<1	<1	5.0	39.9	20.1	16.5	12.7	12.6	17.4	21.5	35.4	47.0
1,2-Dichloroethane	0.5	1.70	<2	2.5	<10	<20	2.8	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	31	41.9	55.5	41.1	44.5	59.2	<1	<1	<1	1.0	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	24	28.5	34.0	24.8	28.8	29.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<0.5	<1	<1	<5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<2	<2	<10	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	0.87	<1	<1	<5	<10	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<0.5	<1	<1	<5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	5.7	4.0	4.8	5.9	<10	6.0	<1	<1	<1	1.2	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<0.5	<1	<1	<5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A			<1	<1	<5	<10	<1	<1	<1	<1									
Vinyl Chloride	0.5	2.3	2.1	2.6	<5	<10	1.9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		325.57	489.5	314.4	413.8	469.3	348.5			5.0	42.1	20.1	16.5	12.7	12.6	17.4	21.5	35.4	47.0
Total Concentration of VOCs		327.07	491.0	316.6	413.8	469.3	350.3		2.0	5.0	42.1	20.1	16.5	12.7	12.6	17.4	21.5	35.4	47.0

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-1A (Cont'd)																
		Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Mar-06*	Sept-06*
Aromatic or Non-Halogenated Hydrocarbons																		
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1
Total Aromatic Hydrocarbons																		
Halogenated Non-Aromatic Hydrocarbons																		
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<0.5
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<0.5
1,1-Dichloroethane	5	55.9	59.8	70.0	70.3	48.5	35.7	25.3	21.2	16.9	27.2	22.2	155.0	189.0	130.0	35.0	180	40
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	2.7	2.6	<2	<2	1.9	0.63
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	6.0	9.3	7.4	3.5	9.1	1.2
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.8	2.3	1.6	<1	2.2	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.7	1.5	1.6	1.4	3.3	0.68
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Trichloroethene	5	<1	1.3	1.6	2.5	<1	<1	<1	<1	<1	1.4	<1	16.7	17.9	15.5	9.1	28	4.6
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Freon-123A													<1	<1	<1	<1		
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5
Total Halogenated Hydrocarbons		55.9	61.1	71.6	72.8	48.5	35.7	25.3	21.2	16.9	28.6	22.2	183.9	222.6	156.1	49.0	224.5	47.11
Total Concentration of VOCs		55.9	61.1	71.6	72.8	48.5	35.7	25.3	21.2	16.9	28.6	22.2	183.9	222.6	156.1	49.0	224.5	47.11

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-1B																	
		Apr-03	May-03	May-03	May-03	May-03	Jun-03	Jun-03	Jun-03	Jun-03	Jul-03	Jul-03	Jul-03*	Aug-03*	Aug-03	Aug-03	Aug-03*	Aug-03*	Sep-03
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10	<1	<0.5	<0.5	<10
n-Butylbenzene		<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10	<1	<0.5	<0.5	<10
sec-Butylbenzene		<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10	<1	<0.5	<0.5	<10
ter-Butylbenzene		<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10	<1	<0.5	<0.5	<10
Chlorobenzene		<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10	<1	<0.5	<0.5	<10
Ethylbenzene	300	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<30	<1	<0.5	<0.5	<30
Isopropylbenzene		<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<20	<2	<0.5	<0.5	<20
p-Isopropyltoluene		<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10	<1	<0.5	<0.5	<10
Methyl tert-Butyl Ether	13	<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<5	<0.5	<0.5	<50	<5	<0.5	<0.5	<50
Naphthalene		<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<20	<2	<0.5	<0.5	<20
n-Propylbenzene		<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10	<1	<0.5	<0.5	<10
Toluene	150	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10	<1	<0.5	<0.5	<10
Xylenes, total	1750	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<1	<1	<20	<2	<1	<1	<20
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10	<1	<0.5	<0.5	<10
Bromomethane	80	<10	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10	<1	<1	<100	<10	<1	<1	<100
Carbon Tetrachloride	0.5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10	<1	<0.5	<0.5	<10
Chloroethane		<30	<30	<30	<300	<30	<30	<30	<30	<30	<30	<30	1.6	<0.5	<300	<30	1.9	1.6	<300
Chloroform	80	<3	<3	<3	<30	<3	<3	<3	<3	<3	<3	<3	<0.5	<0.5	<30	<3	<0.5	<0.5	<30
Chloromethane		<10	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10	<0.5	<0.5	<100	<10	<0.5	<0.5	<100
1,1-Dichloroethane	5	429.0	315.0	873.0	1,020	1,070	1,410	1,080	1,450	1,480	1,630	1,390	890.0	1,100	1,570	1,170	1,200	1,200	461.0
1,2-Dichloroethane	0.5	<2	<2	4.5	<20	5.9	6.8	6.9	8.5	9.0	9.8	10.1	7.6	7.1	<20	9.2	8.2	8.7	<20
1,1-Dichloroethene	6	55.8	34.9	117.0	131.0	161.0	196.0	186.0	176.0	196.0	183.0	140.0	160.0	160.0	338.0	213.0	210.0	190.0	60.1
cis-1,2-Dichloroethene	6	1.2	1.2	4.0	<10	5.8	7.2	6.3	8.2	8.5	8.3	6.5	6.9	8.9	<10	9.7	7.7	8.0	<10
trans-1,2-Dichloroethene	10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10	<1	<0.5	<0.5	<10
1,2-Dichloropropane	5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10	<1	<0.5	<0.5	<10
Methylene Chloride	5	5.3	4.5	11.0	11.8	12.8	16.0	14.3	17.1	17.5	19.2	15.0	12.0	16.0	20.0	16.2	15.0	16.0	<10
1,1,1,2-Tetrachloroethane		<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<20	<2	<0.5	<0.5	<20
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10	<1	<0.5	<0.5	<10
Tetrachloroethene	5	<1	<1	3.3	<10	2.1	2.2	2.3	3.3	4.2	4.6	2.5	5.7	4.3	13.0	2.8	4.9	3.6	<10
1,1,1-Trichloroethane	200	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10	<1	<0.5	<0.5	<10
1,1,2-Trichloroethane	5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	0.50	<0.5	<10	<1	<0.5	0.58	<10
Trichloroethene	5	6.6	2.8	19.9	21.1	29.4	35.1	34.7	45.1	48.9	54.2	38.7	45.0	51.0	60.3	43.2	51.0	47.0	17.3
Freon-113	1200	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<10	<1	<0.5	<0.5	<10
Freon-123A		<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1			<10	<1			<10
Vinyl Chloride	0.5	25.3	25.7	54.0	52.4	64.8	76.5	79.2	95.6	104.0	108.0	73.3	67.0	100.0#	113.0	84.4	74.0	70.0	14.2
Total Halogenated Hydrocarbons		523.2	384.1	1,086.7	1,236.3	1,351.8	1,749.8	1,409.7	1,803.8	1,868.1	2,017.1	1,676.1	1,196.3	1,447.3	2,114.3	1,548.5	1,572.7	1,545.5	552.6
Total Concentration of VOCs		523.2	384.1	1,086.7	1,236.3	1,351.8	1,749.8	1,409.7	1,803.8	1,868.1	2,017.1	1,676.1	1,196.3	1,447.3	2,114.3	1,548.5	1,572.7	1,545.5	552.6

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-1B (Cont'd)																		
		Jan-04	Feb-04	Apr-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Aug-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1
Chlorobenzene		<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<30	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<20	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<50	<5	<5	<5	<5	<5
Naphthalene		<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<20	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1
Toluene	150	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<20	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1
Bromomethane	80	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<10	<100	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1
Chloroethane		<30	<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	<300	<30	<300	<30	<30	<30	<30	<30
Chloroform	80	<3	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<30	<3	<30	<3	<3	<3	<3	<3
Chloromethane		<10	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<10	<100	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	475.0	682.0	469.0	644.0	378.0	559.0	637.0	578.0	573.0	463.0	364.0	349.0	419.0	429.0	388.0	336.0	388.0	282.0	281.0
1,2-Dichloroethane	0.5	5.1	<20	4.5	6.0	6.0	2.5	6.7	7.0	7.6	6.7	3.7	<20	3.3	<20	3.3	4.3	3.9	3.8	2.7
1,1-Dichloroethene	6	27.6	32.2	13.3	21.8	19.8	19.0	23.1	24.8	23.3	16.1	8.8	<10	17.7	<10	17.1	15.3	16.6	13.4	10.9
cis-1,2-Dichloroethene	6	3.3	<10	2.4	3.0	2.6	2.1	3.6	3.7	4.2	3.1	1.6	<10	3.4	<10	3.1	2.4	2.9	2.9	2.0
trans-1,2-Dichloroethene	10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1
Methylene Chloride	5	3.8	<10	2.1	1.9	2.3	<1	1.2	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<20	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1
Tetrachloroethene	5	2.5	<10	2.3	3.5	1.8	5.1	4.5	4.5	3.5	3.0	1.3	<10	5.9	<10	4.9	4.5	4.9	5.5	3.9
1,1,1-Trichloroethane	200	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1
Trichloroethene	5	19.8	23.8	13.4	27.2	18.0	29.1	33.7	32.2	29.6	25.6	10.6	16.7	35.9	35.5	34.1	29.6	32.8	31.5	29.0
Freon-113	1200	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1
Freon-123A																			<1	<1
Vinyl Chloride	0.5	2.3	<10	<1	1.5	1.2	<1	<1	<1	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		539.4	738.0	507.0	708.9	429.7	616.8	709.8	650.2	641.2	517.5	390.0	365.7	485.2	464.5	450.5	392.1	449.1	339.1	329.5
Total Concentration of VOCs		539.4	738.0	507.0	708.9	429.7	616.8	709.8	650.2	641.2	517.5	390.0	365.7	485.2	464.5	450.5	392.1	449.1	339.1	329.5

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-1B (Cont'd)																		
		Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Feb-06	Mar-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Jul-06	Aug-06	Aug-06*	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10		<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10		<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10		<1
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<20		<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10		<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<50		<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<20		<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10		<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<20	<1	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10	<100	<1	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<300	<30	<30	<30	<30	<30	<30	<30	<30	<300	<0.5	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<30	<3	<3	<3	<3	<3	<3	<3	<3	<30	<0.5	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10	<100	<0.5	<10
1,1-Dichloroethane	5	295.0	302.0	268.0	216.0	193.0	126.0	150.0	145.0	153.0	161.0	212.0	201.0	189.0	195.0	170.0	165.0	140.0	140	147.0
1,2-Dichloroethane	0.5	2.2	3.4	3.6	2.9	2.6	<2	<2	<20	<2	<2	<2	<2	2.3	2.4	2.4	2.3	<20	2.1	2.4
1,1-Dichloroethene	6	7.7	10.0	13.1	10.3	14.8	11.3	14.7	<10	13.3	14.9	18.2	18.0	14.1	9.7	10.0	6.9	<10	7	10.7
cis-1,2-Dichloroethene	6	1.9	3.2	2.9	2.3	2.4	1.9	2.1	<10	2.6	<1	2.9	3.4	3.5	3.8	3.1	2.8	<10	2.3	3.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<20	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1
Tetrachloroethene	5	3.0	4.8	3.6	2.8	3.5	2.8	3.2	<10	3.2	3.4	3.6	3.6	3.7	3.5	3.0	3.0	<10	2.4	4.4
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1
Trichloroethene	5	22.5	33.5	33.3	25.3	29.0	23.3	25.4	21.9	27.2	25.7	33.8	35.2	35.0	33.6	32.0	27.6	22.4	22	27.0
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10		<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<10	<0.5	<1
Total Halogenated Hydrocarbons		332.3	356.9	324.5	259.6	245.3	165.3	195.4	166.9	199.3	205.0	270.5	261.2	247.6	248.0	220.5	207.6	162.4	175.8	195.0
Total Concentration of VOCs		332.3	356.9	324.5	259.6	245.3	165.3	195.4	166.9	199.3	205.0	270.5	261.2	247.6	248.0	220.5	207.6	162.4	175.8	195.0

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-4																		
		Jun-03	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	1,420	35.2	28.3	25.6	21.5	26.1	22.2	23.6	29.8	28.3	31.4	28.1	30.3	22.2	19.7	18.9	19.5	23.0	26.9
1,2-Dichloroethane	0.5	6.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	201.0	3.4	2.2	2.2	1.4	1.9	1.7	1.7	<1	<1	<1	2.1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	6.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	15.4	1.3	1.2	<1	<1	1.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	19.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	34.7	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1																		<1
Vinyl Chloride	0.5	71.2	1.3	<1	<1	<1	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbon		1,774.2	41.2	31.7	27.8	22.9	30.6	23.9	25.3	29.8	28.3	31.4	30.2	30.3	22.2	19.7	18.9	19.5	23.0	26.9
Total Concentration of VOCs		1,774.2	41.2	31.7	27.8	22.9	30.6	23.9	25.3	29.8	28.3	31.4	30.2	30.3	22.2	19.7	18.9	19.5	23.0	26.9

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-4 (Cont'd)									SB64-03-5									
		Aug-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Mar-06*	Sept-06*	Sep-03	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2			<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5			<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2			<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<1	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<0.5	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<0.5	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<0.5	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	30.7	30.2	36.4	35.1	36.9	27.6	30.5	37	48	6.8	3.2	13.4	8.1	7.0	9.1	8.4	11.9	15.3	8.0
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	2.1	1.7	2.1	<1	3.5	2.1	8.4	3.6	16.1	11.8	8.2	10.5	9.0	17.1	23.9	10.4
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	2.0	2.8	4.1	3.5	3.3	4.2	3.2	4.5	4.8	3.7
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	3.5	3.2	2.2	2.3	3.0	3.9	3.8	8.4	10.7	6.6
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	0.6	<0.5	24.1	86.3	29.2	32.1	71.3	68.0	48.4	74.4	55.0	80.7
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1			<1									
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	1.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbon		30.7	30.2	36.4	37.2	38.6	29.7	30.5	41.1	51.6	44.8	99.1	65.0	57.8	92.8	95.7	72.8	116.3	109.7	109.4
Total Concentration of VOCs		30.7	30.2	36.4	37.2	38.6	29.7	30.5	41.1	51.6	44.8	99.1	65.0	57.8	92.8	95.7	72.8	116.3	109.7	109.4

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-5 (Cont'd) Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Aug-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	7.4	7.0	8.7	12.3	11.4	11.7	11.0	16.8	8.0	5.4	4.5	4.6	4.8	2.5	2.6	3.9	4.3	3.9	3.6
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	6.3	8.2	6.9	17.0	17.6	17.6	16.7	28.5	10.2	6.1	4.8	5.5	6.2	3.0	2.7	4.5	4.8	4.1	3.8
cis-1,2-Dichloroethene	6	3.4	3.6	2.9	4.6	4.0	4.4	4.1	5.9	3.7	4.0	2.9	2.7	2.3	<1	1.3	2.2	2.7	3.3	3.7
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	4.8	5.8	3.4	7.1	6.8	7.0	6.8	11.9	5.4	5.2	4.5	3.9	4.3	4.0	3.5	3.2	3.8	4.5	4.2
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	72.6	84.0	58.1	68.2	55.5	68.3	57.1	72.5	69.0	90.7	79.3	42.0	31.4	20.4	15.1	21.6	28.6	47.9	39.0
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A										<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbon		94.5	108.6	80.0	109.2	95.3	109.0	95.7	135.6	96.3	111.4	96.0	58.7	49.0	29.9	25.2	35.4	44.2	63.7	54.3
Total Concentration of VOCs		94.5	108.6	80.0	109.2	95.3	109.0	95.7	135.6	96.3	111.4	96.0	58.7	49.0	29.9	25.2	35.4	44.2	63.7	54.3

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-5 (Cont'd)						SB64-03-6												
		May-06	Jun-06	Jul-06	Jul-06	Aug-06	Sep-06	Sep-03	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	2.9	3.7	4.7	4.9	5.2	4.3	<1	1.3	2.0	1.9	3.7	4.0	2.8	4.6	3.8	4.0	3.0	1.4	2.1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	5.0	4.4	6.7	6.7	6.6	5.1	3.0	2.3	6.3	5.0	9.5	10.4	5.5	12.6	10.1	7.2	7.6	3.4	4.3
cis-1,2-Dichloroethene	6	3.0	3.5	3.4	3.8	3.6	3.3	12.0	17.8	20.7	16.6	16.9	18.8	13.1	17.9	14.7	14.2	13.2	12.9	17.6
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	4.2	4.4	5.2	5.9	7.2	7.0	3.7	3.0	6.3	5.1	12.6	10.3	7.1	14.3	10.2	8.7	8.1	3.9	4.8
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	39.6	33.9	34.6	37.9	34.9	32.4	103.0	107.0	172.0	159.0	298.0	284.0	160.0	252.0	232.0	150.0	146.0	92.7	130.0
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1												
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbon		54.7	49.9	54.6	59.2	57.5	52.1	121.7	131.4	207.3	187.6	340.7	327.5	188.5	301.4	270.8	184.1	177.9	114.3	158.8
Total Concentration of VOCs		54.7	49.9	54.6	59.2	57.5	52.1	121.7	131.4	207.3	187.6	340.7	327.5	188.5	301.4	270.8	184.1	177.9	114.3	158.8

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-6 (Cont'd)																		
		Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Aug-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	3.4	2.5	2.6	2.0	2.8	2.2	1.9	1.6	1.6	2.8	3.5	1.7	2.2	2.6	2.6	2.0	1.7	1.8	2.2
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	11.2	7.5	8.8	6.2	8.9	6.7	5.7	4.4	4.5	8.7	9.7	5.3	7.4	8.2	3.8	5.2	4.5	3.5	1.5
cis-1,2-Dichloroethene	6	16.4	13.8	12.4	9.8	12.7	11.4	10.9	11.2	14.4	22.7	24.9	14.2	18.6	17.3	14.7	13.5	10.2	10.4	12.4
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	15.7	10.9	11.2	8.6	11.8	8.4	7.7	6.0	7.0	8.7	9.6	7.6	9.3	11.2	13.4	10.0	8.8	8.3	9.6
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	238.0	150.0	178.0	137.0	190.0	147.0	143.0	117.0	156.0	250.0	268.0	150.0	200.0	216.0	193.0	168.0	148.0	156.0	166.0
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A							<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbon		284.7	184.7	213.0	163.6	226.2	175.7	169.2	140.2	183.5	292.9	315.7	178.8	237.5	255.3	227.5	198.7	173.2	180.0	192.8
Total Concentration of VOCs		284.7	184.7	213.0	163.6	226.2	175.7	169.2	140.2	183.5	292.9	315.7	178.8	237.5	255.3	227.5	198.7	173.2	180.0	192.8

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-6 (Cont'd)			SB64-03-7															
		Jul-06	Aug-06	Sep-06	Jan-04	Jan-04	Feb-04	Feb-04	Mar-04	Apr-04	May-04*	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04*	Jan-05	Feb-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
sec-Butylbenzene		<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
ter-Butylbenzene		<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chlorobenzene		<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<2	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
p-Isopropyltoluene		<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methyl tert-Butyl Ether	13	<5	<50	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5
Naphthalene		<2	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
n-Propylbenzene		<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Toluene	150	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<2	<20	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Bromomethane	80	<10	<100	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10
Carbon Tetrachloride	0.5	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chloroethane		<30	<300	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<0.5	<30	<30
Chloroform	80	<3	<30	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<0.5	<3	<3
Chloromethane		<10	<100	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10
1,1-Dichloroethane	5	2.2	<10	2.3	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<2	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	2.3	<10	4.8	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	14.7	15.3	16.7	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
trans-1,2-Dichloroethene	10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloropropane	5	<1	<10	<1	<1	<1	4.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	8.8	<10	10.0	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,1-Trichloroethane	200	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	175.0	165.0	100.0	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-113	1200	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-123A		<1	<10	<1							<0.5							<0.5		
Vinyl Chloride	0.5	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbon		203.0	180.3	133.8			4.5													
Total Concentration of VOCs		203.0	180.3	133.8			4.5													

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-7 (Cont'd)													SB64-03-8					
		Mar-05	Apr-05	May-05*	Jun-05	Aug-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Mar-06*	Sep-06	Jan-04	Jan-04	Feb-04	Feb-04	Mar-04	Apr-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Chlorobenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	<1	<1	2.1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	268.0	442.0	324.0	264.0	135.0	105.0
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	8.7	9.0	6.2	6.4	3.5	2.5
1,1-Dichloroethene	6	<1	<1	0.58	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	34.3	91.1	61.2	67.1	34.2	30.1
cis-1,2-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	1.5	2.1	<1	1.1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	37.1	85.7	52.8	66.8	40.6	40.8
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	2.7	5.6	3.8	4.3	1.7	1.5
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	2.1	2.2	1.4	1.4	<1	<1
Trichloroethene	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	59.6	116.0	73.7	78.3	46.9	43.5
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-123A					<1	<1	<1	<1	<1	<1	<1	<1		<1						
Vinyl Chloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons				2.68											414.0	753.7	523.1	489.4	261.9	223.4
Total Concentration of VOCs				2.68											414.0	753.7	523.1	489.4	261.9	223.4

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-8 (Cont'd) May-04*	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04*	Jan-05	Jan-05	Feb-05	Mar-05	Apr-05	May-05*	Jun-05	Aug-05	Aug-05	Sep-05	Oct-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chlorobenzene		<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<0.5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5
Naphthalene		<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Toluene	150	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Bromomethane	80	<1	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chloroethane		<0.5	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30
Chloroform	80	<0.5	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3
Chloromethane		<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	80.0	52.8	41.0	40.9	39.9	47.0	39.6	6.0	1.8	<1	<1	<1	3.8	6.8	10.2	13.6	17.5	12.2	2.0
1,2-Dichloroethane	0.5	2.9	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	31.0	21.9	18.8	23.1	17.2	16.0	20.0	3.0	<1	<1	<1	<1	<1	4.1	5.3	8.5	9.4	9.3	2.9
cis-1,2-Dichloroethene	6	0.67	<1	<1	2.0	5.6	3.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	38.0	29.6	25.8	22.7	16.8	17.7	21.3	5.1	1.9	1.4	<1	<1	2.8	4.7	5.3	7.0	7.9	8.7	3.1
1,1,1-Trichloroethane	200	1.1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	0.64	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	44.0	32.2	22.5	21.3	18.6	19.7	21.3	4.2	1.2	<1	<1	<1	1.8	3.6	5.4	8.4	10.2	9.0	2.1
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-123A																<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbon		198.3	136.5	108.1	110.0	98.1	103.9	102.2	18.3	4.9	1.4			8.4	19.2	26.2	37.5	45.0	39.2	10.1
Total Concentration of VOCs		198.3	136.5	108.1	110.0	98.1	103.9	102.2	18.3	4.9	1.4			8.4	19.2	26.2	37.5	45.0	39.2	10.1

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-8 (Cont'd)						SB64-03-12								SB64-03-13				
		Nov-05	Dec-05	Jan-06	Mar-06*	May-06	Sep-06	Jan-04	Feb-04	Apr-04	Sep-04	Mar-05	Sep-05	Mar-06*	Sept-06*	Jan-04	Feb-04	Apr-04	Sep-04	Mar-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1			<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1			<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1			<1	<1	<1	<1	<1
Chlorobenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2			<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1			<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5		<5	<5	<5	<5	<5	<5	<5	<5			<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2			<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1			<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<0.5	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<0.5	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<0.5	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	1.2	2.2	<1	<0.5	<1	<1	3.8	3.2	2.5	3.0	3.8	3.7	4.4	3.0	20.0	28.3	43.0	23.0	20.4
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	1.8	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	0.78	<0.5	6.2	11.2	18.8	7.8	9.1
cis-1,2-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.4	1.4	<1	0.57	<1	<1	3.2	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	1.2	1.3	<1	<0.5	<1	<1	3.7	4.2	4.4	<1	2.0	2.0	3.1	2.2	10.4	16.7	24.5	10.0	11.2
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1		<1	<1						<1							
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbon		3.8	6.7		0.57			10.7	7.4	6.9	3.0	5.8	5.7	8.28	5.2	36.6	56.2	86.3	40.8	40.7
Total Concentration of VOCs		3.8	6.7		0.57			10.7	7.4	6.9	3.0	5.8	5.7	8.28	5.2	36.6	56.2	86.3	40.8	40.7

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-03-13 (Cont'd)			SB64-05-4															
		Sep-05	Mar-06*	Sept-06*	Jul-05	Oct-05	Oct-05	Oct-05	Oct-05	Nov-05	Nov-05	Nov-05	Nov-05	Nov-05	Dec-05	Dec-05*	Jan-06	Feb-06	Feb-06	Mar-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
sec-Butylbenzene		<1			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
ter-Butylbenzene		<1			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Chlorobenzene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<2			<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
p-Isopropyltoluene		<1			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5			<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5
Naphthalene		<2			<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
n-Propylbenzene		<1			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Toluene	150	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Bromomethane	80	<10	<1	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Chloroethane		<30	<0.5	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30
Chloroform	80	<3	<0.5	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3
Chloromethane		<10	<0.5	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10
1,1-Dichloroethane	5	9.0	8.0	6.8	10.0	4.9	3.9	2.3	2.4	2.4	2.3	2.3	2.3	1.9	2.3	2.2	2.5	2.3	2.3	2.4
1,2-Dichloroethane	0.5	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	3.0	1.5	1.3	20.0	11.2	8.9	5.2	6.6	5.7	5.4	6.0	5.0	4.8	5.5	4.6	4.2	3.4	3.2	2.5
cis-1,2-Dichloroethene	6	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	<1	<0.5	<0.5	27.6	21.8	16.2	12.3	13.2	13.4	9.7	10.0	9.0	9.1	9.4	10.0	6.8	6.3	5.4	5.0
1,1,1-Trichloroethane	200	<1	<0.5	<0.5	1.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	3.9	2.0	1.3	41.9	19.9	15.3	7.8	9.3	9.4	8.6	8.7	8.1	9.8	10.5	9.5	6.0	5.8	5.5	3.5
Freon-113	1200	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Freon-123A		<1			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Total Halogenated Hydrocarbon		15.9	11.5	9.4	2,604.9	57.8	44.3	27.6	31.5	30.9	26.0	27.0	24.4	25.6	27.7	26.3	19.5	17.8	16.4	13.4
Total Concentration of VOCs		15.9	11.5	9.4	2,604.9	57.8	44.3	27.6	31.5	30.9	26.0	27.0	24.4	25.6	27.7	26.3	19.5	17.8	16.4	13.4

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-05-4 (Cont'd)										SB71B-99-1								
		Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Jul-06	Aug-06	Aug-06*	Sep-06	May-99	May-01	Sep-01	Mar-02	Sep-02	Sep-03	Sep-04	Sep-05	Aug-06*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5	<5	<5	<5	<5	<5	
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<4	<10	<10	<10	<10	<10	<10	<10	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<1	<3	<3	<3	<3	<3	<3	<3	<0.5
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<1	<1	<10	<1	<10	<10	<10	<10	<0.5
1,1-Dichloroethane	5	2.0	1.5	1.6	1.2	1.5	1.5	1.5	1.0	0.98	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<1	2.0	2.1	1.6	<1	1.6	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	0.51	<1	8.6	21.9	11.4	9.3	14.9	25.0	22.1	5.7	5.4
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	4.5	3.1	3.3	3.0	3.0	3.7	3.4	3.3	3.2	2.4	9.1	1.5	<1	29.5	14.5	<1	2.1	<1	0.68
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	4.7	2.8	3.3	3.3	3.1	3.1	3.2	2.7	2.4	2.1	16.1	6.9	3.8	25.5	41.8	13.6	17.4	1.7	0.73
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1			
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbon		11.2	9.4	10.3	9.1	7.6	9.9	8.1	7.0	7.09	4.5	33.8	30.3	15.2	64.3	71.2	38.6	41.6	7.4	6.81
Total Concentration of VOCs		11.2	9.4	10.3	9.1	7.6	9.9	8.1	7.0	7.09	4.5	33.8	30.3	15.2	64.3	71.2	38.6	41.6	7.4	6.81

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB71B-99-2									SB71B-03-1									
Constituent	MCL	May-99	May-01	Sep-01	Mar-02	Sep-02	Sep-03	Sep-04	Sep-05	Aug-06*	Jun-03	Jun-03	Jun-03	Jun-03	Jun-03	Jun-03	Jun-03	Jun-03*	Jun-03*	Jul-03*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<10	<1	<1	<1	<0.5	<0.5	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<10	<10	<1	<1	<1	<0.5	<0.5	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<10	<10	<1	<1	<1	<0.5	<0.5	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<10	<10	<1	<1	<1	<0.5	<0.5	<0.5
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<10	<1	<1	<1	<0.5	<0.5	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<30	<30	<1	<1	<1	<0.5	<0.5	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<20	<20	<2	<2	<2	<0.5	<0.5	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<10	<10	<1	<1	<1	<0.5	<0.5	<0.5
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<50	<50	<5	<5	<5	<0.5	<0.5	<0.5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<20	<20	<2	<2	<2	<0.5	<0.5	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<10	<10	<1	<1	<1	<0.5	<0.5	<0.5
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<10	<1	<1	<1	<0.5	<0.5	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<20	<20	<2	<2	<2	<1	<1	<1
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<10	<1	<1	<1	<0.5	<0.5	<0.5
Bromomethane	80	<4	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<100	<100	<10	<10	<10	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<10	<1	<1	<1	<0.5	<0.5	<0.5
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<300	<300	<30	<30	<30	<0.5	<0.5	<0.5
Chloroform	80	<1	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<30	<30	<3	<3	<3	<0.5	<0.5	<0.5
Chloromethane		<1	<1	<10	<1	<10	<10	<10	<10	<0.5	<10	<10	<100	<100	<10	<10	<10	<0.5	<0.5	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<10	<1	<1	<1	<0.5	<0.5	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<20	<20	<2	<2	<2	<0.5	<0.5	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<10	<1	<1	<1	<0.5	<0.5	<0.5
cis-1,2-Dichloroethene	6	<1	<1	<1	11.0	2.7	<1	<1	<1	<0.5	11.2	7.2	15.5	19.9	11.1	8.4	8.0	8.1	12.0	9.1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<10	<1	<1	<1	<0.5	<0.5	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<10	<1	<1	<1	<0.5	<0.5	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<20	<20	<2	<2	<2	<0.5	<0.5	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<10	<1	<1	<1	<0.5	<0.5	<0.5
Tetrachloroethene	5	<1	<1	<1	<1	1.0	<1	<1	<1	<0.5	307.0	38.2	92.3	106.0	124.0	157.0	145.0	140.0	94.0	93.0
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<10	<1	<1	<1	<0.5	<0.5	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<10	<1	<1	<1	<0.5	<0.5	<0.5
Trichloroethene	5	<1	<1	<1	2.7	3.2	<1	<1	<1	<0.5	19.3	7.2	15.5	17.3	14.9	14.5	13.7	16.0	17.0	14.0
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<10	<1	<1	<1	<0.5	<0.5	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1		<1		<1	<1	<10	<10	<1	<1	<1			
Vinyl Chloride	0.5	<1	3.4	<1	5.6	<1	<1	<1	<1	<0.5	<1	<1	<10	<10	<1	<1	<1	<0.5	<0.5	<0.5
Total Halogenated Hydrocarbons			3.4		19.3	6.9					337.5	52.6	123.3	143.2	150.0	179.9	166.7	164.10	123.0	116.1
Total Concentration of VOCs			3.4		19.3	6.9					337.5	52.6	123.3	143.2	150.0	179.9	166.7	164.10	123.0	116.1

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-03-1 (Cont'd)																		
		Jul-03*	Jul-03*	Jul-03	Jul-03	Jul-03	Aug-03*	Oct-03	Oct-03	Oct-03	Oct-03	Oct-03	Oct-03	Oct-03	Oct-03	Nov-03	Nov-03	Nov-03	Nov-03	Nov-03
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene		<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<0.5	<0.5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<0.5	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<1	<1	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<0.5	<0.5	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<0.5	<0.5	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloromethane		<0.5	<0.5	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	10.0	7.0	11.9	8.2	8.6	8.0	28.9	10.9	12.1	9.5	8.1	6.8	15.9	33.0	21.2	17.7	19.4	26.7	24.2
trans-1,2-Dichloroethene	10	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	110.0	110.0	120.0	95.5	106.0	92.0	61.1	50.3	54.2	54.5	52.5	52.2	54.8	54.9	56.3	65.8	72.4	70.0	83.0
1,1,1-Trichloroethane	200	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	17.0	14.0	15.5	12.5	14.5	14.0	18.4	12.4	11.6	10.1	9.5	8.9	9.9	14.8	14.5	13.0	17.4	20.5	23.6
Freon-113	1200	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A				<1	<1	<1														
Vinyl Chloride	0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		137.00	131.00	147.4	116.2	129.1	114.0	108.4	73.6	77.9	74.1	70.1	67.9	80.6	102.7	92.0	96.5	109.2	117.2	130.8
Total Concentration of VOCs		137.00	131.00	147.4	116.2	129.1	114.0	108.4	73.6	77.9	74.1	70.1	67.9	80.6	102.7	92.0	96.5	109.2	117.2	130.8

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-03-1 (Cont'd) Dec-03	Dec-03*	Jan-04	Jan-04	Jan-04	Jan-04	Feb-04	Feb-04	Feb-04	Feb-04	Mar-04	Mar-04	Mar-04	Mar-04	Mar-04	Apr-04	Apr-04	Apr-04	Apr-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10	<10	<10	<10	<10
n-Butylbenzene		<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10	<10	<10	<10	<10
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10	<10	<10	<10	<10
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10	<10	<10	<10	<10
Chlorobenzene		<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10	<10	<10	<10	<10
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<30	<30	<30	<30	<30	<1	<1	<1	<30	<30	<30	<30	<30	<30
Isopropylbenzene		<2	<0.5	<2	<2	<2	<20	<20	<20	<20	<20	<2	<2	<2	<20	<20	<20	<20	<20	<20
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10	<10	<10	<10	<10
Methyl tert-Butyl Ether	13	<5	<0.5	<5	<5	<5	<50	<50	<50	<50	<50	<5	<5	<5	<50	<50	<50	<50	<50	<50
Naphthalene		<2	<0.5	<2	<2	<2	<20	<20	<20	<20	<20	<2	<2	<2	<20	<20	<20	<20	<20	<20
n-Propylbenzene		<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10	<10	<10	<10	<10
Toluene	150	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10	<10	<10	<10	<10
Xylenes, total	1750	<2	<1	<2	<2	<2	<20	<20	<20	<20	<20	<2	<2	<2	<20	<20	<20	<20	<20	<20
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10	<10	<10	<10	<10
Bromomethane	80	<10	<1	<10	<10	<10	<100	<100	<100	<100	<100	<10	<10	<10	<100	<100	<100	<100	<100	<100
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10	<10	<10	<10	<10
Chloroethane		<30	<0.5	<30	<30	<30	<300	<300	<300	<300	<300	<30	<30	<30	<300	<300	<300	<300	<300	<300
Chloroform	80	<3	<0.5	<3	<3	<3	<30	<30	<30	<30	<30	<3	<3	<3	<30	<30	<30	<30	<30	<30
Chloromethane		<10	<0.5	<10	<10	<10	<100	<100	<100	<100	<100	<10	<10	<10	<100	<100	<100	<100	<100	<100
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10	<10	<10	<10	<10
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<20	<20	<20	<20	<20	<2	<2	<2	<20	<20	<20	<20	<20	<20
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10	<10	<10	<10	<10
cis-1,2-Dichloroethene	6	26.7	10.0	62.9	56.3	57.5	72.8	87.4	36.7	99.7	52.4	99.4	78.9	46.5	33.2	37.2	32.9	15.5	24.8	24.5
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10	<10	<10	<10	<10
1,2-Dichloropropane	5	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10	<10	<10	<10	<10
Methylene Chloride	5	<1	<1	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10	<10	<10	<10	<10
1,1,1,2-Tetrachloroethane		<2	<0.5	<2	<2	<2	<20	<20	<20	<20	<20	<2	<2	<2	<20	<20	<20	<20	<20	<20
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10	<10	<10	<10	<10
Tetrachloroethene	5	74.8	87.0	1,690	1,610	1,740	1,550	1,350	912.0	990.0	787.0	824.0	899.0	947.0	759.0	688.0	641.0	473.0	460.0	399.0
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10	<10	<10	<10	<10
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10	<10	<10	<10	<10
Trichloroethene	5	22.4	15.0	113.0	90.0	79.7	96.4	111.0	60.7	98.1	76.2	150.0	139.0	71.1	62.4	66.7	53.8	29.4	34.1	33.4
Freon-113	1200	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	<1	<1	<1	<10	<10	<10	<10	<10	<10
Freon-123A																				
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<10	<10	<10	<10	<10	13.1	8.3	2.0	<10	<10	<10	<10	<10	<10
Total Halogenated Hydrocarbons		123.9	112.0	1,865.9	1,756.3	1,877.2	1,719.2	1,548.4	1,009.4	1,187.8	915.6	1,086.5	1,125.2	1,066.6	854.6	791.9	727.7	517.9	518.9	456.9
Total Concentration of VOCs		123.9	112.0	1,865.9	1,756.3	1,877.2	1,719.2	1,548.4	1,009.4	1,187.8	915.6	1,086.5	1,125.2	1,066.6	854.6	791.9	727.7	517.9	518.9	456.9

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-03-1 (Cont'd) May-04	May-04	May-04	May-04*	Jun-04	Jun-04	Jun-04	Jun-04	Jul-04	Jul-04	Jul-04	Jul-04	Jul-04	Aug-04	Aug-04	Aug-04	Aug-04	Aug-04	Sep-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
n-Butylbenzene		<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
sec-Butylbenzene		<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
ter-Butylbenzene		<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Chlorobenzene		<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Ethylbenzene	300	<1	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Isopropylbenzene		<2	<20	<20	<0.5	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20
p-Isopropyltoluene		<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Methyl tert-Butyl Ether	13	<5	<50	<50	<0.5	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
Naphthalene		<2	<20	<20	<0.5	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20
n-Propylbenzene		<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Toluene	150	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Xylenes, total	1750	<2	<20	<20	<1	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Bromomethane	80	<10	<100	<100	<1	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100
Carbon Tetrachloride	0.5	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Chloroethane		<30	<300	<300	<0.5	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300	<300
Chloroform	80	<3	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloromethane		<10	<100	<100	<0.5	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100
1,1-Dichloroethane	5	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,2-Dichloroethane	0.5	<2	<20	<20	<0.5	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20
1,1-Dichloroethene	6	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
cis-1,2-Dichloroethene	6	66.3	54.3	56.1	41.0	120.0	35.0	26.6	49.6	139.0	25.3	22.6	33.8	36.4	81.7	33.8	30.6	41.5	37.5	19.8
trans-1,2-Dichloroethene	10	<1	<10	<10	0.85	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,2-Dichloropropane	5	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Methylene Chloride	5	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1,1,2-Tetrachloroethane		<2	<20	<20	<0.5	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20
1,1,2,2-Tetrachloroethane	1	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Tetrachloroethene	5	458.0	236.0	416.0	410.0	287.0	330.0	482.0	393.0	269.0	223.0	185.0	211.0	271.0	286.0	169.0	211.0	164.0	158.0	192.0
1,1,1-Trichloroethane	200	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
1,1,2-Trichloroethane	5	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Trichloroethene	5	179.0	36.4	135.0	81.0	33.7	39.3	50.1	40.3	35.3	28.5	25.7	36.6	39.7	38.6	38.7	37.4	25.3	23.8	23.2
Freon-113	1200	<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Freon-123A																				
Vinyl Chloride	0.5	9.0	<10	<10	3.3	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Total Halogenated Hydrocarbons		712.3	326.7	607.1	536.2	440.7	404.3	558.7	482.9	443.3	276.8	233.3	281.4	347.1	406.3	241.5	279.0	230.8	219.3	235.0
Total Concentration of VOCs		712.3	326.7	607.1	536.2	440.7	404.3	558.7	482.9	443.3	276.8	233.3	281.4	347.1	406.3	241.5	279.0	230.8	219.3	235.0

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-03-1 (Cont'd) Sep-04	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jun-05	Jul-05	Jul-05	Aug-05	Aug-05	9-13-05*	Sep-05	Oct-05	Oct-05	Nov-05
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
sec-Butylbenzene		<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
ter-Butylbenzene		<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Chlorobenzene		<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<30	<30	<30	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
p-Isopropyltoluene		<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<50	<50	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5
Naphthalene		<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
n-Propylbenzene		<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Toluene	150	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Bromomethane	80	<100	<100	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Chloroethane		<300	<300	<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30
Chloroform	80	<30	<30	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3
Chloromethane		<100	<100	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10
1,1-Dichloroethane	5	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<10	139.0	<10	6.7	9.4	59.1	55.2	50.3	52.7	75.4	50.5	50.6	36.8	37.4	22.2	7.3	4.4	6.3	<1	2.7
trans-1,2-Dichloroethene	10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.66	<1	<1	<1	<1
1,2-Dichloropropane	5	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	165.0	115.0	56.2	41.4	67.3	18.4	4.7	9.3	9.5	10.3	8.3	6.8	6.5	11.2	8.7	<0.5	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	26.0	<10	<10	9.1	20.6	1.7	<1	<1	<1	<1	<1	1.6	1.7	<1	<1	<0.5	<1	<1	<1	<1
Freon-113	1200	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Freon-123A																	<0.5	<1	<1	<1	<1
Vinyl Chloride	0.5	<10	<10	<10	<1	<1	<1	4.8	2.6	3.4	12.3	10.5	13.7	11.7	14.6	8.9	5.7	4.1	5.3	<1	<1
Total Halogenated Hydrocarbons		191.0	254.0	56.2	57.2	97.3	79.2	64.7	62.2	65.6	98.0	69.3	72.7	56.7	63.2	39.8	13.7	8.5	11.6		2.7
Total Concentration of VOCs		191.0	254.0	56.2	57.2	97.3	79.2	64.7	62.2	65.6	98.0	69.3	72.7	56.7	63.2	39.8	13.7	8.5	11.6		2.7

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-03-1 (Cont'd)																			
		Nov-05	Dec-05	Dec-05*	Jan-06	Jan-06	Feb-06	Feb-06	Mar-06*	Mar-06	Apr-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Jul-06	Aug-06	Aug-06*	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
sec-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
ter-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Chlorobenzene		<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<2	<2	<0.5	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2
p-Isopropyltoluene		<1	<1	<0.5	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Methyl tert-Butyl Ether	13	<5	<5	<0.5	<5	<5	<5	<5		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5
Naphthalene		<2	<2	<0.5	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2
n-Propylbenzene		<1	<1	<0.5	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Toluene	150	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Bromomethane	80	<10	<10	<1	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Chloroethane		<30	<30	<0.5	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30
Chloroform	80	<3	<3	<0.5	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3
Chloromethane		<10	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10
1,1-Dichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	5.0	5.0	3.9	16.9	19.9	19.8	22.5	9.0	7.2	3.7	3.9	3.5	5.3	2.7	3.1	9.5	9.8	7.2	4.2	<1
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<1	<1	<1	0.51	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloropropane	5	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	<1	<1	<0.5	<1	<1	<1	<1	0.8	<1	<1	<1	<1	1.4	<1	<1	<1	<1	2.1	<0.5	<1
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-123A		<1	<1	<0.5	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Vinyl Chloride	0.5	<1	1.7	2.5	9.5	12.6	10.8	14.7	7.4	5.0	3.7	5.0	3.5	3.9	2.9	3.9	7.8	5.4	4.1	3.5	<1
Total Halogenated Hydrocarbons		5.0	6.7	6.4	26.4	32.5	30.6	37.2	17.71	12.2	7.4	8.9	7.0	10.6	5.6	7.0	17.3	15.2	13.4	7.7	
Total Concentration of VOCs		5.0	6.7	6.4	26.4	32.5	30.6	37.2	17.71	12.2	7.4	8.9	7.0	10.6	5.6	7.0	17.3	15.2	13.4	7.7	

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-03-2																		
		Jun-03	Jun-03	Jun-03	Jun-03*	Jun-03*	Jul-03*	Jul-03*	Jul-03*	Jul-03	Jul-03	Jul-03	Aug-03*	Oct-03	Oct-03	Oct-03	Oct-03	Oct-03	Oct-03	Oct-03
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10
n-Butylbenzene		<10	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10
sec-Butylbenzene		<10	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10
ter-Butylbenzene		<10	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10
Chlorobenzene		<10	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10
Ethylbenzene	300	<30	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<30	<1	<1	<0.5	<1	<1	<1	<30	<30	<30	<30
Isopropylbenzene		<20	<2	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<20	<2	<2	<0.5	<2	<2	<2	<20	<20	<20	<20
p-Isopropyltoluene		<10	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10
Methyl tert-Butyl Ether	13	<50	<5	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<50	<5	<5	<0.5	<5	<5	<5	<50	<50	<50	<50
Naphthalene		<20	<2	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<20	<2	<2	<0.5	<2	<2	<2	<20	<20	<20	<20
n-Propylbenzene		<10	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10
Toluene	150	<10	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10
Xylenes, total	1750	<20	<2	<2	<1	<1	<1	<1	<1	<20	<2	<2	<1	<2	<2	<2	<20	<20	<20	<20
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<10	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10
Bromomethane	80	<100	<10	<10	<1	<1	<1	<1	<1	<100	<10	<10	<1	<10	<10	<10	<100	<100	<100	<100
Carbon Tetrachloride	0.5	<10	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10
Chloroethane		<300	<30	<30	<0.5	<0.5	<0.5	<0.5	<0.5	<300	<30	<30	<0.5	<30	<30	<30	<300	<300	<300	<300
Chloroform	80	<30	<3	<3	<0.5	<0.5	<0.5	<0.5	<0.5	<30	<3	<3	<0.5	<3	<3	<3	<30	<30	<30	<30
Chloromethane		<100	<10	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<100	<10	<10	<0.5	<10	<10	<10	<100	<100	<100	<100
1,1-Dichloroethane	5	<10	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10
1,2-Dichloroethane	0.5	<20	<2	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<20	<2	<2	<0.5	<2	<2	<2	<20	<20	<20	<20
1,1-Dichloroethene	6	<10	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10
cis-1,2-Dichloroethene	6	<10	<1	<1	0.53	0.53	<0.5	<0.5	<0.5	<10	<1	<1	5.4	17.9	15.5	12.6	<10	<10	<10	12.5
trans-1,2-Dichloroethene	10	<10	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10
1,2-Dichloropropane	5	<10	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10
Methylene Chloride	5	<10	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10
1,1,1,2-Tetrachloroethane		<20	<2	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<20	<2	<2	<0.5	<2	<2	<2	<20	<20	<20	<20
1,1,2,2-Tetrachloroethane	1	<10	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10
Tetrachloroethene	5	904.0	451.0	399.0	300.0	290.0	270.0	260.0	210.0	297.0	312.0	198.0	190.0	152.0	248.0	242.0	240.0	245.0	289.0	358.0
1,1,1-Trichloroethane	200	<10	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10
1,1,2-Trichloroethane	5	<10	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10
Trichloroethene	5	10.4	4.8	4.5	4.8	5.0	3.9	2.6	2.9	<10	2.8	2.5	3.1	6.8	61.9	70.1	56.4	71.4	62.0	69.4
Freon-113	1200	<10	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10
Freon-123A		<10	<1	<1						<10	<1	<1								
Vinyl Chloride	0.5	<10	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1	<1	<0.5	<1	<1	<1	<10	<10	<10	<10
Total Halogenated Hydrocarbon		914.4	455.8	403.5	305.33	295.53	273.9	262.6	212.9	297.0	314.8	200.5	198.5	176.7	325.4	324.7	296.4	316.4	351.0	439.9
Total Concentration of VOCs		914.4	455.8	403.5	305.33	295.53	273.9	262.6	212.9	297.0	314.8	200.5	198.5	176.7	325.4	324.7	296.4	316.4	351.0	439.9

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-03-2 (Cont'd)																		
		Oct-03	Dec-03	Dec-03*	Jan-04	Jan-04	Jan-04	Jan-04	Feb-04	Feb-04	Feb-04	Feb-04	Mar-04	Mar-04	Mar-04	Mar-04	Mar-04	Apr-04	Apr-04	Apr-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<0.5	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50
n-Butylbenzene		<1	<1	<0.5	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50
sec-Butylbenzene		<1	<1	<0.5	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50
ter-Butylbenzene		<1	<1	<0.5	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50
Chlorobenzene		<1	<1	<0.5	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50
Ethylbenzene	300	<1	<1	<0.5	<30	<30	<150	<30	<150	<150	<150	<150	<100	<1	<1	<500	<150	<150	<150	<150
Isopropylbenzene		<2	<2	<0.5	<20	<20	<100	<20	<100	<100	<100	<100	<200	<2	<2	<1000	<100	<100	<100	<100
p-Isopropyltoluene		<1	<1	<0.5	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50
Methyl tert-Butyl Ether	13	<5	<5	<0.5	<50	<50	<250	<50	<250	<250	<250	<250	<500	<5	<5	<2500	<250	<250	<250	<250
Naphthalene		<2	<2	<1	<20	<20	<100	<20	<100	<100	<100	<100	<200	<2	<2	<1000	<100	<100	<100	<100
n-Propylbenzene		<1	<1	<0.5	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50
Toluene	150	<1	<1	<0.5	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50
Xylenes, total	1750	<2	<2	<1	<20	<20	<100	<20	<100	<100	<100	<100	<200	<2	<2	<1000	<100	<100	<100	<100
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<0.5	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50
Bromomethane	80	<10	<10	<1	<100	<100	<100	<100	<100	<100	<100	<100	<1000	<10	<10	<5000	<100	<100	<100	<100
Carbon Tetrachloride	0.5	<1	<1	<0.5	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50
Chloroethane		<30	<30	<0.5	<300	<300	<1500	<300	<1500	<1500	<1500	<1500	<3000	<30	<30	<15000	<1500	<1500	<1500	<1500
Chloroform	80	<3	<3	<0.5	<30	<30	<150	<30	<150	<150	<150	<150	<300	<3	<3	<1500	<150	<150	<150	<150
Chloromethane		<10	<10	0.95	<100	<100	<500	<100	<500	<500	<500	<500	<1000	<10	<10	<5000	<500	<500	<500	<500
1,1-Dichloroethane	5	<1	<1	<0.5	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50
1,2-Dichloroethane	0.5	<2	<2	<0.5	<20	<20	<100	<20	<100	<100	<100	<100	<200	<2	<2	<1000	<100	<100	<100	<100
1,1-Dichloroethene	6	<1	<1	<0.5	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50
cis-1,2-Dichloroethene	6	12.1	114.0	85.0	302.0	324.0	56.7	86.9	68.5	53.0	52.6	230.0	178.0	166.0	142.0	<500	106.0	<50	<50	<50
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<10	<10	<50	<10	<50	<50	<50	<50	<100	1.2	<1	<500	<50	<50	<50	<50
1,2-Dichloropropane	5	<1	<1	<0.5	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50
Methylene Chloride	5	<1	<1	<1	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50
1,1,1,2-Tetrachloroethane		<2	<2	<0.5	<20	<20	<100	<20	<100	<100	<100	<100	<200	<2	<2	<100	<100	<100	<100	<100
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50
Tetrachloroethene	5	175.0	104.0	83.0	1,070	1,000	1,870	1,810	2,570	3,440	5,620	2,900	5,180	5,480	6,240	5,600	5,780	6,550	5,810	4,480
1,1,1-Trichloroethane	200	<1	<1	<0.5	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50
1,1,2-Trichloroethane	5	<1	<1	<0.5	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50
Trichloroethene	5	59.5	24.2	24.0	163.0	190.0	190.0	181.0	197.0	216.0	242.0	277.0	292.0	286.0	295.0#	<500	275.0	211.0	147.0	134.0
Freon-113	1200	<1	<1	<0.5	<10	<10	<50	<10	<50	<50	<50	<50	<100	<1	<1	<500	<50	<50	<50	<50
Freon-123A																				
Vinyl Chloride	0.5	<1	<1	<0.5	<10	<10	<50	<10	<50	<50	<50	<50	<100	4.6	4.2	<500	<50	<50	<50	<50
Total Halogenated Hydrocarbon		246.6	242.2	192.95	1,535.0	1,514.0	2,116.7	2,077.9	2,835.5	3,709.0	5,914.6	3,407.0	5,650.0	5,937.8	6,681.2	5,600.0	6,161.0	6,761.0	5,957.0	4,614.0
Total Concentration of VOCs		246.6	242.2	192.95	1,535.0	1,514.0	2,116.7	2,077.9	2,835.5	3,709.0	5,914.6	3,407.0	5,650.0	5,937.8	6,681.2	5,600.0	6,161.0	6,761.0	5,957.0	4,614.0

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-03-2 (Cont'd) May-04	May-04	May-04	25-May-04	Jun-04	Jun-04	Jun-04	Jun-04	Jul-04	Aug-04	Aug-04	Aug-04	Aug-04	Aug-04	Sep-04	Sep-04	Oct-04	Nov-04	Dec-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<50	<50	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10
n-Butylbenzene		<1	<50	<50	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10
sec-Butylbenzene		<1	<50	<50	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10
ter-Butylbenzene		<1	<50	<50	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10
Chlorobenzene		<1	<50	<50	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10
Ethylbenzene	300	<1	<150	<150	<0.5	<150	<150	<150	<150	<1	<30	<150	<150	<150	<150	<150	<150	<150	<150	<30
Isopropylbenzene		<2	<100	<100	<0.5	<100	<100	<100	<100	<2	<20	<100	<100	<100	<100	<100	<100	<100	<100	<20
p-Isopropyltoluene		<1	<50	<50	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10
Methyl tert-Butyl Ether	13	<5	<250	<250	<0.5	<250	<250	<250	<250	<5	<50	<250	<250	<250	<250	<250	<250	<250	<250	<50
Naphthalene		<2	<100	<100	<0.5	<100	<100	<100	<100	<2	<20	<100	<100	<100	<100	<100	<100	<100	<100	<20
n-Propylbenzene		<1	<50	<50	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10
Toluene	150	<1	<50	<50	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10
Xylenes, total	1750	<2	<100	<100	<1	<100	<100	<100	<100	<2	<20	<100	<100	<100	<100	<100	<100	<100	<100	<20
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<50	<50	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10
Bromomethane	80	<10	<100	<100	<1	<100	<100	<100	<100	<10	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100
Carbon Tetrachloride	0.5	<1	<50	<50	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10
Chloroethane		<30	<1500	<1500	<0.5	<1500	<1500	<1500	<1500	<30	<300	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<1500	<300
Chloroform	80	<3	<150	<150	<0.5	<150	<150	<150	<150	<3	<30	<150	<150	<150	<150	<150	<150	<150	<150	<30
Chloromethane		<10	<500	<500	<0.5	<500	<500	<500	<500	<10	<100	<500	<500	<500	<500	<500	<500	<500	<500	<100
1,1-Dichloroethane	5	<1	<50	<50	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10
1,2-Dichloroethane	0.5	<2	<100	<100	<0.5	<100	<100	<100	<100	<2	<20	<100	<100	<100	<100	<100	<100	<100	<100	<20
1,1-Dichloroethene	6	<1	<50	<50	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10
cis-1,2-Dichloroethene	6	154.0	123.0	134.0	47.0	102.0	67.5	<50	54.7	65.4	26.0	65.7	<50	<50	<50	<50	<50	<50	<50	<10
trans-1,2-Dichloroethene	10	3.4	<50	<50	1.2	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10
1,2-Dichloropropane	5	<1	<50	<50	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10
Methylene Chloride	5	<1	<50	<50	<10	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10
1,1,1,2-Tetrachloroethane		<2	<100	<100	<0.5	<100	<100	<100	<100	<2	<20	<100	<100	<100	<100	<100	<100	<100	<100	<20
1,1,2,2-Tetrachloroethane	1	<1	<50	<50	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10
Tetrachloroethene	5	1,820	1,800	1,570	150.0	1,730	2,410	2,850	1,760	1,680	1,720	1,040	2,930	2,840	2,720	1,180	2,560	2,660	2,800	2,010
1,1,1-Trichloroethane	200	<1	<50	<50	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10
1,1,2-Trichloroethane	5	<1	<50	<50	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10
Trichloroethene	5	208.0	165.0	170.0	62.0	148.0	120.0	69.0	97.3	122.0	59.3	130.0	<50	<50	<50	<50	<50	<50	<50	31.9
Freon-113	1200	<1	<50	<50	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10
Freon-123A																				
Vinyl Chloride	0.5	<1	<50	<50	<0.5	<50	<50	<50	<50	<1	<10	<50	<50	<50	<50	<50	<50	<50	<50	<10
Total Halogenated Hydrocarbon		2,185.4	2,088.0	1,874.0	260.2	1,980.0	2,597.5	2,919.0	1,912.0	1,867.4	1,805.3	1,235.7	2,930.0	2,840.0	2,720.0	1,180.0	2,560.0	2,660.0	2,800.0	2,041.9
Total Concentration of VOCs		2,185.4	2,088.0	1,874.0	260.2	1,980.0	2,597.5	2,919.0	1,912.0	1,867.4	1,805.3	1,235.7	2,930.0	2,840.0	2,720.0	1,180.0	2,560.0	2,660.0	2,800.0	2,041.9

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-03-2 (Cont'd) Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jun-05	Jul-05	Jul-05	Aug-05	Aug-05	Sep-05*	Sep-05	Oct-05	Oct-05	Nov-05	Nov-05	Dec-05	Dec-05*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<50	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<50	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
sec-Butylbenzene		<50	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
ter-Butylbenzene		<50	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Chlorobenzene		<50	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<150	<30	<1	<30	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<100	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5
p-Isopropyltoluene		<50	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Methyl tert-Butyl Ether	13	<250	<50	<5	<50	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<0.5
Naphthalene		<100	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5
n-Propylbenzene		<50	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Toluene	150	<50	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<100	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<50	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Bromomethane	80	<100	<100	<10	<100	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1
Carbon Tetrachloride	0.5	<50	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Chloroethane		<1500	<300	<30	<300	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<0.5
Chloroform	80	<150	<30	<3	<30	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<0.5
Chloromethane		<500	<100	<10	<100	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5
1,1-Dichloroethane	5	<50	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<100	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<50	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	<50	<10	56.4	162.0	142.0	169.0	65.3	41.3	40.9	37.3	39.3	56.0	24.9	29.0	16.8	15.6	18.0	12.1	6.0
trans-1,2-Dichloroethene	10	<50	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloropropane	5	<50	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<50	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<100	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<50	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	1,610	1,120	790.0	471.0	324.0	297.0	197.0	235.0	172.0	249.0	244.0	78.0	140.0	124.0	108.0	111.0	95.0	86.1	97.0
1,1,1-Trichloroethane	200	<50	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<50	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	<50	30.2	45.9	31.7	23.3	10.5	7.0	11.3	26.2	19.8	17.1	6.4	5.0	11.3	9.3	8.9	10.4	8.7	9.7
Freon-113	1200	<50	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A													<0.5		<1	<1	<1	<1	<1	<0.5
Vinyl Chloride	0.5	<50	<10	1.2	<10	<1	7.2	4.8	1.1	4.0	<1	<1	16.0	<1	2.0	<1	<1	1.3	<1	<0.5
Total Halogenated Hydrocarbon		1,610.0	1,150.2	893.5	664.7	489.3	483.7	274.1	288.7	243.1	306.1	300.4	156.40	169.9	166.3	134.1	135.5	124.7	106.9	112.7
Total Concentration of VOCs		1,610.0	1,150.2	893.5	664.7	489.3	483.7	274.1	288.7	243.1	306.1	300.4	156.40	169.9	166.3	134.1	135.5	124.7	106.9	112.7

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-03-2 (Cont'd)																	
		Jan-06	Jan-06	Feb-06	Feb-06	Mar-06*	Mar-06	Apr-06	Apr-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Jul-06	Aug-06	Aug-06*	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
sec-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
ter-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Chlorobenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2
p-Isopropyltoluene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5
Naphthalene		<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2
n-Propylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Bromomethane	80	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Chloroethane		<30	<30	<30	<30	0.6	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30
Chloroform	80	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3
Chloromethane		<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	36.4	32.4	49.7	36.5	41.0	31.5	268.0	37.4	125.0	46.6	31.8	74.8	19.8	23.6	17.8	37.2	48.0	15.2
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	59.4	61.1	72.3	48.1	35.0	27.2	61.1	11.3	20.3	12.4	8.7	6.9	7.9	13.2	10.9	5.6	6.6	12.3
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	9.9	11.2	5.8	15.6	29.0	24.5	23.7	34.7	18.5	17.1	11.5	2.4	10.9	8.5	6.6	1.4	3.0	3.0
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-123A		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Vinyl Chloride	0.5	8.6	7.3	8.1	6.5	16.0	10.0	12.9	16.3	9.6	7.4	7.1	4.3	4.3	<1	1.6	1.3	1.7	<1
Total Halogenated Hydrocarbon		114.3	112.0	135.9	106.7	122.7	93.2	365.7	99.7	173.4	83.5	59.1	88.4	42.9	45.3	36.9	45.5	59.3	30.5
Total Concentration of VOCs		114.3	112.0	135.9	106.7	122.7	93.2	365.7	99.7	173.4	83.5	59.1	88.4	42.9	45.3	36.9	45.5	59.3	30.5

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-04-1																	
		Apr-04	Sep-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	Apr-05	May-05	Jun-05	Jun-05	Jul-05	Jul-05	Aug-05	Aug-05*
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
sec-Butylbenzene		<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
ter-Butylbenzene		<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Chlorobenzene		<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<30	<1	<30	<30	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<20	<2	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
p-Isopropyltoluene		<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methyl tert-Butyl Ether	13	<5	<5	<5	<50	<5	<50	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5
Naphthalene		<2	<2	<2	<20	<2	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
n-Propylbenzene		<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Toluene	150	<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<20	<2	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Bromomethane	80	<10	<10	<10	<100	<10	<100	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Chloroethane		<30	<30	<30	<300	<30	<300	<300	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5
Chloroform	80	<3	<3	<3	<30	<3	<30	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5
Chloromethane		<10	<10	<10	<100	<10	<100	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<20	<2	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	27.1	46.0	42.3	33.1	33.0	27.0	26.7	34.0	33.3	36.7	33.2	31.5	31.9	30.0	28.4	31.1	42.2	23.0
trans-1,2-Dichloroethene	10	<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<20	<2	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	1,000	448.0	378.0	195.0	313.0	233.0	142.0	180.0	95.0	66.7	51.6	45.6	35.1	36.5	28.0	25.7	19.1	37.0
1,1,1-Trichloroethane	200	<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	65.8	170.0	115.0	75.9	75.3	67.0	44.0	33.6	22.7	25.4	21.3	22.9	19.0	20.7	25.7	29.4	31.8	42.0
Freon-113	1200	<1	<1	<1	<10	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A																			<0.5
Vinyl Chloride	0.5	2.3	5.3	1.5	<10	2.5	<10	<10	1.6	3.7	2.4	1.9	<1	1.5	3.0	3.3	3.2	3.0	2.3
Total Halogenated Hydrocarbon		1,095.2	669.3	536.8	304.0	423.8	327.0	212.7	249.2	154.7	131.2	108.0	100.0	87.5	90.2	85.4	89.4	96.1	104.30
Total Concentration of VOCs		1,095.2	669.3	536.8	304.0	423.8	327.0	212.7	249.2	154.7	131.2	108.0	100.0	87.5	90.2	85.4	89.4	96.1	104.30

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71B-04-1(Cont'd) Sep-05	Oct-05[1]	Oct-05	Oct-05	Nov-05	Nov-05	Dec-05	Dec-05*	Jan-06	Jan-06	Feb-06	Feb-06	Mar-06*	Mar-06	Apr-06	Apr-06	May-06	May-06
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1	<1	<1	<1
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2		<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5		<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2		<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<1	<10	<10	<10	<10	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	21.5	25.0	17.4	12.3	16.7	17.7	18.6	17.0	9.9	11.7	10.5	10.3	11.0	12.5	9.8	8.7	8.5	6.9
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	28.8	27.0	26.0	32.9	28.9	29.7	19.9	23.0	37.7	41.0	33.8	33.2	34.0	28.6	34.1	17.6	29.0	24.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	31.8	33.3	27.7	25.3	28.6	28.2	26.0	29.0	13.6	17.6	18.6	17.0	15.0	14.2	15.5	13.9	15.2	12.0
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-123A			<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<1	<1	<1	<1
Vinyl Chloride	0.5	3.0	3.5	1.9	<1	3.0	2.8	2.4	2.6	1.2	1.7	<1	<1	1.5	1.9	<1	<1	<1	<1
Total Halogenated Hydrocarbon		85.1	88.8	73.0	70.5	77.2	78.4	66.9	71.6	62.4	72.0	62.9	60.5	61.5	57.2	59.4	40.2	52.7	43.4
Total Concentration of VOCs		85.1	88.8	73.0	70.5	77.2	78.4	66.9	71.6	62.4	72.0	62.9	60.5	61.5	57.2	59.4	40.2	52.7	43.4

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB71B-04-1 (Cont'd)							SB71B-04-3			SB71H-98-1							
Constituent	MCL	Jun-06	Jun-06	Jul-06	Jul-06	Aug-06	Aug-06*	Sep-06	Nov-04	Dec-04	Oct-05	Apr-98	Jun-98	Jul-98	Dec-98	Mar-99	Oct-99	Mar-00	Oct-00
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	1.9	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons													1.9						
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromomethane	80	<10	<10	<10	<10	<10	<1	<10	<10	<10	<10	<4	<4	<4	<4	<4	<4	<4	<4
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<1	<1	<1	<1	<1	1.4	<1	<3
Chloromethane		<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	1.7	2.7	3.0	3.4	3.8	3.1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	1.5	1.4	2.0	1.2
cis-1,2-Dichloroethene	6	6.1	6.5	5.8	5.7	5.7	7.2	10.3	<1	<1	<1	<1	<1	<1	<1	1.2	<1	2.0	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	19.8	20.0	18.9	18.9	18.2	15.0	15.8	1.6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	10.1	11.0	10.5	11.5	12.2	12.0	14.7	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1		<1			<1	<1	<1	<1	<1	1.1	<1	<1	1.3
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbon		36.0	37.5	35.2	36.1	36.1	34.2	40.8	1.6					1.7	2.7	6.8	6.2	7.8	5.6
Total Concentration of VOCs		36.0	37.5	35.2	36.1	36.1	34.2	40.8	1.6				1.9	1.7	2.7	6.8	6.2	7.8	5.6

Table 5-2 (Cont'd)
Bevalac Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB71H-98-1 (Cont'd)											
		Mar-01	Oct-01	Mar-02	Oct-02*	Mar-03	Sep-03	Mar-04	Sep-04	Mar-05	Sep-05	Mar-06	Sep-06
Aromatic or Non-Halogenated Hydrocarbons													
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1
sec-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1
ter-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1
Chlorobenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2		<2
p-Isopropyltoluene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5		<5
Naphthalene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2		<2
n-Propylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1		<1
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons													
Halogenated Non-Aromatic Hydrocarbons													
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Bromomethane	80	<4	<10	<10	<1	<10	<10	<10	<10	<10	<10	<1	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Chloroethane		<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<0.5	<30
Chloroform	80	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<0.5	<3
Chloromethane		<1	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<0.5	<10
1,1-Dichloroethane	5	4.3	2.9	2.8	2.8	2.5	2.4	2.9	2.8	2.0	2.4	2.5	1.6
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	2.1	1.1	<1	1.4	<1	<1	<1	<1	<1	<1	1.6	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	1.0	<1	<1	<1	<1	<1	<1	1.0	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloropropane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	<1	<1	<1	<0.5	9.0	29.2	1.4	3.6	<1	<1	<0.5	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	<1	<1	<1	<0.5	1.6	<1	<1	<1	<1	<1	<0.5	<1
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-123A		<1	<1	<1		<1	<1				<1		<1
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons		6.4	4.0	74.5	71.7	66.5	31.6	4.3	6.4	2.0	2.4	5.1	1.6
Total Concentration of VOCs		6.4	4.0	74.5	71.7	66.5	31.6	4.3	6.4	2.0	2.4	5.1	1.6

MCL: Maximum contaminant level for drinking water (determined by California DHS)
All analyses by LBNL EML unless otherwise noted
(* = Analysis by BC Laboratories; ^ = Analysis by an other lab.)

(G) = Grab sample
(D) = Duplicate sample
(S) = Split sample

< = Less than Quantitation Limit
= Compound not included in analysis
#,^, † indicated QA/QC problems

Table 5-3
Bevalac Area Extraction/Injection Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2006
(concentrations in µg/L)

Constituent	MCL	EW51L-99-1			EW51L-00-1				EW64-00-1									
		Nov-05	Feb-06	Apr-06	Oct-05	Nov-05	Feb-06	Apr-06	Oct-05T	Dec-05T	Jan-06	Feb-06	Feb-06	Mar-06	Apr-06	May-06	May-06	Jun-06
Aromatic or Non-Halogenated Hydrocarbons																		
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																		
Halogenated Non-Aromatic Hydrocarbons																		
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	11.4	23.7	25.3	20.4	61.7	17.8	6.6	3.3	2.6	4.6	3.9	7.4	7.1	6.2
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	11.7	4.0	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	4.8	5.5	9.3	13.2	112.0	323.0	177.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	1.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.7	<1	4.1	<1	<1	8.7	10.4	11.6	5.8	3.3	1.7	1.5	2.0	2.0	2.7	4.2	2.8
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	1.1	1.0	10.6	6.1	2.3	<1	<1	<1	<1	<1	3.6	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	11.1	8.3	26.3	7.1	1.9	253.0	349.0	12.6	4.8	2.5	1.3	1.1	1.7	1.5	2.1	2.6	2.4
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	93.2	735.0	56.4	11.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbon		17.6	13.8	39.7	124.9	873.9	667.5	568.9	108.2	38.5	14.7	6.3	5.2	8.3	7.4	12.2	17.5	11.4
Total Concentration of VOCs		17.6	13.8	39.7	124.9	873.9	667.5	568.9	108.2	38.5	14.7	6.3	5.2	8.3	7.4	12.2	17.5	11.4

Table 5-3 (Cont'd)
Bevalac Area Extraction/Injection Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2006
(concentrations in µg/L)

Constituent	MCL	EW64-00-1 (Cont'd)						EW64-03-1										
		Jun-06	Jul-06	Jul-06	Aug-06	Aug-06*	Sep-06	Oct-05T	Dec-05T	Jan-06	Feb-06	Feb-06	Mar-06	Apr-06	May-06	May-06	Jun-06	Jun-06
Aromatic or Non-Halogenated Hydrocarbons																		
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																		
Halogenated Non-Aromatic Hydrocarbons																		
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloromethane		<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Chloroform	80	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	7.9	14.5	13.7	12.1	16.0	4.2	24.9	20.6	24.3	24.9	28.8	9.8	19.8	27.1	51.6	48.3	54.4
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	2.1	<1	<0.5	<1	4.1	1.2	1.8	<1	2.1	<1	<1	2.1	3.7	2.5	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	2.7	8.3	4.6	3.0	3.2	<1	6.8	2.6	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	1.1	1.8	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	2.4	5.2	4.5	3.5	4.1	<1	7.0	3.2	4.3	3.5	4.2	1.4	2.8	4.3	7.7	7.3	6.8
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbon		13.0	29.1	26.7	18.6	23.3	4.2	42.8	27.6	30.4	28.4	35.1	11.2	22.6	33.5	63.0	58.1	61.2
Total Concentration of VOCs		13.0	29.1	26.7	18.6	23.3	4.2	42.8	27.6	30.4	28.4	35.1	11.2	22.6	33.5	63.0	58.1	61.2

Table 5-3 (Cont'd)
Bevalac Area Extraction/Injection Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2006
(concentrations in µg/L)

Constituent	MCL	EW64-03-1 (Cont'd)					EW64-05-1											
		Jul-06	Jul-06	Aug-06	Aug-06*	Sep-06	Oct-05	Oct-05	Oct-05	Oct-05	Nov-05	Nov-05	Nov-05	Nov-05	Nov-05	Dec-05	Dec-05*	Jan-06
Aromatic or Non-Halogenated Hydrocarbons																		
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
sec-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
ter-Butylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Chlorobenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
p-Isopropyltoluene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methyl tert-Butyl Ether	13	<5	<5	<5		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
Naphthalene		<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
n-Propylbenzene		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																		
Halogenated Non-Aromatic Hydrocarbons																		
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Bromoform	80	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Chloromethane		<10	<10	<10	<0.5	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10
Chloroform	80	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3
1,1-Dichloroethane	5	35.1	49.9	31.3	39.0	43.1	5.7	4.6	4.0	3.2	2.8	4.0	2.7	2.4	1.7	1.7	2.3	<1
1,2-Dichloroethane	0.5	<2	<2	<2	0.75	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<1	1.6	<1	1.3	<1	<1	3.0	3.6	4.0	3.1	3.7	2.9	2.2	1.5	1.9	2.5	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	0.66	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloropropane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	<1	<1	<1	0.7	<1	5.9	5.9	6.4	6.0	6.0	6.4	4.2	2.9	2.2	2.2	5.0	2.7
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	5.4	7.6	4.4	5.7	4.8	5.3	9.0	7.2	7.8	7.6	6.5	6.5	3.4	3.0	3.1	7.8	3.8
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-123A		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbon		40.5	59.1	35.7	48.11	47.9	16.9	22.5	21.2	21.0	19.5	20.6	16.3	10.9	8.4	8.9	17.6	6.5
Total Concentration of VOCs		40.5	59.1	35.7	48.11	47.9	16.9	22.5	21.2	21.0	19.5	20.6	16.3	10.9	8.4	8.9	17.6	6.5

Table 5-3 (Cont'd)
Bevalac Area Extraction/Injection Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2006
(concentrations in µg/L)

Constituent	MCL	EW64-05-1(Cont'd)													IW64-06-1	IW64-06-2	IW64-06-3
		Feb-06	Feb-06	Mar-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Jul-06	Aug-06	Aug-06*	Sep-06	Jun-06	Jun-06	Jun-06
Aromatic or Non-Halogenated Hydrocarbons																	
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons																	
Halogenated Non-Aromatic Hydrocarbons																	
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	0.71	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	1.2	1.1	1.3	1.1	1.2	<1	3.3	3.7	1.7
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.0	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	24.4	17.7	12.4
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	1.9	1.3	6.9
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	2.7	2.9	3.2	2.7	2.8	2.8	2.4	2.7	3.4	3.7	3.3	3.5	3.2	18.3	<1	2.0
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	3.5	4.1	2.9	4.1	3.9	4.2	3.5	3.4	3.8	4.4	4.1	3.5	2.4	10.8	3.3	20.7
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	2.7
Total Halogenated Hydrocarbon		6.2	7.0	6.1	6.8	6.7	7.0	5.9	7.3	8.3	9.4	8.5	9.91	5.6	58.7	26.0	46.4
Total Concentration of VOCs		6.2	7.0	6.1	6.8	6.7	7.0	5.9	7.3	8.3	9.4	8.5	9.91	5.6	58.7	26.0	46.4

MCL: Maximum contaminant level for drinking water (determined by California DHS)
All analyses by LBNL EML unless otherwise noted
* = Analysis by BC Laboratories

< = Less than Quantitation Limit
= Compound not included in analysis
[T]Treatment system influent samples

Table 6-1
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	5-93-10 (well is on annual sampling) Oct-93	(D)*	Mar-94	Jun-94	Aug-94	Nov-94*	Jan-95*	May-95*	Sep-95	Dec-95	Mar-96	Jun-96	Aug-96	Dec-96*	Mar-97	Aug-97	Mar-98	Sep-98	Feb-99
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13															<5	<5	<5	<5	<5
Naphthalene		<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1.0	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chloroform	80	20.8	24.0	31.9	24.1	16.7	26.0	18.0	11.0	15.2	28.2	37.8	24.2	19.0	20.0	19.0	17.3	19.3	10.2	8.6
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	3.4	3.9	3.2	1.6	1.4	2.4	1.3	1.1	3.5	5.6	2.1	2.2	2.7	2.8	1.6	1.8	1.5	1.5	1.4
cis-1,2-Dichloroethene	6	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	1.1	2.3	<1	<1	0.84	1.1	0.79	6.1	1.3	<1	3.4	<1	1.2	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	24.8	34.0	26.8	13.9	20.2	18.0	12.0	11.0	28.8	38.6	17.3	18.2	18.9	31.0	18.2	24.8	19.3	18.8	16.4
Freon-113	1200	<1		<1	<1	<1	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-123A		<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		49.0	63.0	64.2	39.6	38.3	47.2	32.4	23.9	53.6	73.7	57.2	48.0	40.6	55.0	38.8	43.9	40.1	30.5	26.4
Total Concentration of VOCs		49.0	63.0	64.2	39.6	38.3	47.2	32.4	23.9	53.6	73.7	57.2	48.0	40.6	55.0	38.8	43.9	40.1	30.5	26.4

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	5-93-10 (Cont'd)																		
		Sep-99	Mar-00	Sep-00	Feb-01	Aug-01	Feb-02	Sep-02	Aug-03	Aug-04	Aug-05	Oct-05	Nov-05	Feb-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	8.1	6.9	9.0	7.6	9.6	9.3	8.3	6.7	5.0	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	2.5	1.7	2.2	1.6	2.9	1.8	2.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	2.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	27.5	16.1	19.5	16.7	25.5	15.4	20.1	12.4	5.4	2.1	2.5	2.7	2.4	2.9	2.5	3.5	1.7	3.5	2.0
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		38.1	26.9	30.7	25.9	38.0	26.5	30.5	19.1	10.4	2.1	2.5	2.7	2.4	2.9	2.5	3.5	1.7	3.5	2.0
Total Concentration of VOCs		38.1	26.9	30.7	25.9	38.0	26.5	30.5	19.1	10.4	2.1	2.5	2.7	2.4	2.9	2.5	3.5	1.7	3.5	2.0

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	6-92-17 (well is on annual sampling)																	
		Dec-92	Mar-93	May-93	Aug-93	Nov-93	Mar-94	Jun-94	(D)	Aug-94	Dec-94*	Feb-95*	Jun-95*	Aug-95	Nov-95	Mar-96	(D)*	Jun-96	Aug-96
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<0.5	<2	<1
sec-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<0.5	<2	<1
ter-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<0.5	<2	<1
1,4-Dichlorobenzene	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<0.5	<2	<1
Ethylbenzene	300	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<0.5	<2	<1
Isopropylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<2
p-Isopropyltoluene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1
Methyl tert-Butyl Ether	13																		
Naphthalene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<2
n-Propylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<0.5	<2	<1
Toluene	150	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<0.5	<2	<1
1,3,5-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<0.5	<2	<1
Xylenes, total	1750	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1
Bromoform	80	<10	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<2	<2	<2	<0.5	<2	<2
Carbon Tetrachloride	0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1
Chloroform	80	7.7	6.2	6.6	5.1	4.7	6.9	6.5	7.6	3.6	7.1	7.3	6.8	8.5	7.1	15.7	7.5	9.4	8.0
1,1-Dichloroethane	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<2
1,1-Dichloroethene	6	<5	1.3	1.7	1.2	<1	1.3	<1	1.0	<1	0.66	0.86	0.82	1.2	<1	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1
trans-1,2-Dichloroethene	10	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<10	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<2	<2	<2	<0.5	<2	<2
1,1,2,2-Tetrachloroethane	1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	<5	2.4	2.5	1.4	<1	3.3	2.1	2.3	2.6	1.5	1.9	1.4	1.3	3.0	<1	0.93	1.1	<1
1,1,1-Trichloroethane	200	<5	1.1	1.5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	0.51	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	29.0	29.7	32.8	26.6	25.2	32.0	21.0	24.3	34.7	30.0	27.0	24.0	28.4	24.9	22.2	24.0	18.0	17.1
Freon-113	1200	<0.6	<1	<1	<1	<1	9.3	3.3	4.1	<1	<0.5	0.54•	<0.5	<5	<1	<1	<0.5	<1	<1
Freon-123A		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1
Vinyl Chloride	0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons		36.7	40.7	45.1	34.3	29.9	52.8	32.9	39.3	40.9	39.3	37.6	33.5	39.4	35.0	37.9	32.4	28.5	25.1
Total Concentration of VOCs		36.7	40.7	45.1	34.3	29.9	52.8	32.9	39.3	40.9	39.3	37.6	33.5	39.4	35.0	37.9	32.4	28.5	25.1

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	6-92-17 (Cont'd) Dec-96*	Mar-97	Aug-97	Mar-98	Sep-98	Feb-99	Sep-99	Feb-00	Aug-00	Feb-01	Aug-01	Mar-02	Sep-02	Aug-03*	Jul-04	Aug-05	Jan-06	Jul-06
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.5	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methyl tert-Butyl Ether	13		<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5
Naphthalene		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
n-Propylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Toluene	150	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons													1.5						
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Bromoform	80	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Chloroform	80	7.7	11.4	7.8	3.6	6.1	5.6	7.8	7.7	8.5	8.7	7.0	6.1	7.2	5.0	6.7	5.8	3.8	3.7
1,1-Dichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	.<1	.<1
1,2-Dichloroethane	0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	0.52	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	1.7	1.2	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.54	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	21.0	24.4	20.7	9.7	15.3	14.5	15.9	14.0	16.8	18.0	17.0	14.2	19.8	12.0	15.2	9.6	12.1	10.7
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Freon-123A		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Total Halogenated Hydrocarbons		30.9	37.0	29.5	13.3	21.4	20.1	23.7	21.7	25.3	26.7	24.0	20.3	27.0	17.54	21.9	15.4	15.9	14.4
Total Concentration of VOCs		30.9	37.0	29.5	13.3	21.4	20.1	23.7	21.7	25.3	26.7	24.0	21.8	27.0	17.54	21.9	15.4	15.9	14.4

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	6-93-4 (semi-annual sampling)																		
		Oct-93	(D)*	Mar-94	(D)*	Jun-94	Aug-94	Sep-94	Dec-94*	(D)*	Feb-95*	May-95*	Aug-95	Nov-95	Mar-96	Jun-96	Aug-96	Dec-96	Mar-97	Aug-97
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1
sec-Butylbenzene		<1	0.9	3.5	1.7	1.9	4.6	<1	3.6	3.6	2.2	2.5	3.1	2.9	3.5	<2	<1	2.0	<1	4.1
ter-Butylbenzene		<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1
Isopropylbenzene		<1	<0.5	<1	<0.5	<1	<1	<1	0.55	0.58	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																		<5	<5
Naphthalene		<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2
n-Propylbenzene		<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<0.5	<1	<1	<1	0.75	0.55	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	0.9	<1	<0.5	<1	1.1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1
Xylenes, total	1750	<1	<1.0	<1	<1.0	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons			1.8	3.5	1.7	1.9	5.7		4.9	4.73	2.2	2.5	3.1	2.9	3.5			2.0		4.1
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<0.5	<2	<0.5	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	1.8	2.9	<1	<0.5	1.7	<1	<1	0.69	0.68	<0.5	0.96	<1	1.1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	0.7	4.9	0.8	<1	<1	<1	0.94	0.92	<0.5	0.76	1.0	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2
1,1-Dichloroethene	6	4.1	3.7	5.9	1.5	3.3	1.7	<1	2.5	2.3	1.0	2.5	3.4	3.7	1.4	1.9	2.5	<1	<1	<1
cis-1,2-Dichloroethene	6	1.8	1.8	5.2	1.9	2.6	2.6	<1	3.0	2.9	2.0	1.7	2.9	2.5	2.9	3.1	3.5	4.5	5.8	1.7
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<2	<0.5	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	10.3	11.0	11.0	5.2	9.2	7.9	<1	5.7	5.9	2.9	13.0	14.2	11.4	4.9	6.8	47.8	2.6	2.3	9.5
1,1,1-Trichloroethane	200	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	21.4	23.0	17.9	11.0	18.8	13.5	1.5	14.0	14.0	6.1	16.0	15.0	23.9	10.9	9.1	15.6	3.5	1.7	3.3
Freon-113	1200	<1		<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1		<1		<1	<1	<1					<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	4.2	2.4	13.7	4.9	3.3	1.8	<1	7.0	6.9	6.9	2.4	9.0	5.6	14.6	7.7	6.7	9.4	2.6	6.9
Total Halogenated Hydrocarbons		43.6	45.5	58.6	25.3	38.9	27.5	1.5	33.8	33.6	18.9	37.3	45.5	48.2	34.7	28.6	76.1	20.0	12.4	21.4
Total Concentration of VOCs		43.6	47.3	62.1	27.0	40.8	33.2	1.5	38.7	38.3	21.1	39.8	48.6	51.1	38.2	28.6	76.1	22.0	12.4	25.5

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	6-93-4 (Cont'd)																		
		Nov-97	Feb-98	Sep-98	Feb-99	Sep-99	Mar-00	Sep-00	Feb-01	Mar-01	Jun-01	Feb-02	Feb-03	Aug-03	Feb-04	Aug-04	Feb-05	Aug-05	Feb-06	Aug-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		3.8	<1	3.2	<1	3.7	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		3.8		3.2		3.7	1.0													
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.8	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	10.6	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	2.4	21.6	1.4	6.8	<1	<1	<1	<1	<1	3.8	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	8.3	<1	1.8	<1	<1	<1	<1	<1	1.9	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	1.4	<1	1.0	2.7	<1	19.2	<1	3.4	<1	<1	1.2	<1	<1	2.0	<1	3.1	<1	<1	1.2
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	1.1	<1	1.8	<1	19.3	1.4	5.3	1.2	3.5	1.9	<1	<1	10.9	4.6	<1	5.3	5.5	12.9
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	8.4	<1	<1	12.9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	4.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	1.1	1.0	1.1	3.3	1.7	35.7	2.8	13.2	1.3	6.6	5.1	<1	<1	10.5	3.9	2.8	4.1	2.1	4.2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	9.4	4.8	8.7	6.3	1.3	6.9	<1	1.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		11.9	6.9	10.8	14.1	5.4	123.4	5.6	31.8	15.4	10.1	21.6			29.1	8.5	5.9	9.4	7.6	18.3
Total Concentration of VOCs		15.7	6.9	14.0	14.1	9.1	124.4	5.6	31.8	15.4	10.1	21.6			29.1	8.5	5.9	9.4	7.6	18.3

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	6-95-14 (at treatment system)																		
		Sep-95	(S)*	Dec-95	(D)*	Mar-96	Jun-96	Jun-96	Aug-96	Dec-96	Mar-97	Apr-97	Aug-97	Nov-97	Mar-98	May-98	Sep-98	Feb-99	May-99	Dec-99
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<2	<0.5	<2	2.6	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	1.1	2.5	2.0	<2	5.2	<2	<1	1.2	1.3	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	1.6	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<2	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	2.1	1.6	<1	2.4	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	2.1	<1	0.73	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13										<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	7.0	<1	5.2	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	1.2	1.0	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		13.2	8.3	12.9	6.7	<2	4.8	3.6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	2.3	1.5	1.1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		13.2	20.8	21.8	18.3		15.0	3.6		1.2	1.3									
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	2.8	3.3	<1	0.89	2.5	<1	5.7	7.0	<1	<1	1.3	1.1	1.4	11.4	4.4	<1	12.8	15.6	20.3
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<1	<0.5	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	1.2	1.1	<1	<0.5	<1	1.0	3.6	2.1	<1	<1	<1	<1	<1	1.8	<1	<1	1.2	1.1	1.7
cis-1,2-Dichloroethene	6	1.5	1.5	1.0	0.91	<1	1.9	1.4	1.3	<1	<1	1.1	4.0	2.3	<1	1.8	1.2	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	1.3	2.1	1.7	1.2	<1	26.3	5.3	10.2	5.0	5.4	1.9	1.1	5.2	1.4	<1	8.7	7.4	2.9
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	8.1	8.1	4.1	4.0	<1	3.9	16.3	10.9	6.2	5.6	6.4	4.2	4.2	15.6	8.0	3.2	13.7	11.5	17.8
Freon-113	1200	<5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	5.4	6.5	5.6	9.7	<1	7.6	<1	<1	3.7	8.0	5.4	3.3	2.6	<1	6.3	1.7	<1	<1	<1
Total Halogenated Hydrocarbons		19.0	21.8	12.8	17.2	3.7	14.4	53.3	26.6	20.1	18.6	19.6	14.5	11.6	34.0	21.9	6.1	36.4	35.6	42.7
Total Concentration of VOCs		32.2	42.6	34.6	35.5	3.7	29.4	56.9	26.6	21.3	19.9	19.6	14.5	11.6	34.0	21.9	6.1	36.4	35.6	42.7

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	6-95-14 (Cont'd) Feb-00	May-00	Jul-00	Nov-00	Feb-01	May-01	Sep-01	Feb-02	Apr-02	May-02	Jul-02	Sep-02	Nov-05	May-05	Aug-05	Mar-04	Aug-04	Dec-05	Feb-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Chloroform	80	12.2	13.9	10.3	16.0	15.9	<3	8.1	15.7	14.4	19.8	8.8	14.9	13.1	15.8	23.0	17.8	26.6	26.8	18.3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.56	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	5.8	5.6	7.0	2.4	3.1	3.0	1.3	3.5	4.1	2.2	1.9	1.3	1.6	2.2	5.1	2.6	<1	1.6	2.6
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	10.7	9.7	9.5	10.2	10.3	3.2	7.3	8.7	9.2	9.8	4.6	9.8	11.0	6.7	6.9	2.1	1.7	2.2	2.1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Total Halogenated Hydrocarbons		28.7	29.2	26.8	28.6	30.4	6.2	16.7	27.9	27.7	31.8	15.3	26.0	25.7	24.7	35.6	22.5	28.3	30.6	23.0
Total Concentration of VOCs		28.7	29.2	26.8	28.6	30.4	6.2	16.7	27.9	27.7	31.8	15.3	26.0	25.7	24.7	35.6	22.5	28.3	30.6	23.0

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	6-95-14 (Cont'd)									7-92-16 (well is on semi-annual sampling)									
		Apr-05	Jun-05	Aug-05	Aug-05	Oct-05[T]	Dec-05[T]	May-06[T]	July-06[T]	Aug-06	Dec-92	Mar-93	May-93	Jun-93	Aug-93	Nov-93	Mar-94	May-94*	Aug-94	Sep-94
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	1.7	1.8	<1	1.8	1.1	<3000	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	5.5	7.1	<1	<1	<1	15.2	<1	20,000	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	12.0	12.2	6.2	6.5	<1	<1	<1	6900	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	4.0	9.4	11.5	7.1	16.1	4.4	<3000	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<3000	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	2.6	4.5	4.8	1.1	1.8	3.2	<3000	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	2.2	7.9	9.8	2.2	8.4	4.5	<3000	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	13.2	8.7	16.1	<1	9.0	19.9	7.4	18,000	<1	12.0
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5										
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	62.1	25.3	56.6	60.4	22.7	91.2	33.1	46,000	1.1	14.0
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	3.7	10.5	13.8	5.8	15.3	4.7	4400	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<3000	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	48.4	31.1	52.3	64.1	31.6	<1	30.7	25,000	1.1	40.0
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	18.4	7.8	26.9	20.9	9.7	21.4	10.7	9200	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	9.1	<1	4.7	1.3	<1	6.3	2.5	<6000	<1	<1
Total Aromatic Hydrocarbons											168.7	104.7	196.8	194.9	89.2	197.4	102.3	129,500	2.2	66.0
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<3000	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<6000	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<3000	<1	<1
Chloroform	80	4.8	14.4	22.8	24.6	25.5	22.8	<3	13.5	12.3	7.9	3.0	4.2	4.7	4.5	4.5	2.9	<3000	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	3.0	<1	<1	<3000	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<3000	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	1.7	2.7	2.0	1.7	<1	<3000	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	14.9	3.1	11.8	13.4	12.5	11.0	2.6	<3000	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<3000	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<3000	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<6000	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<3000	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	4.8	4.5	<5	2.4	1.7	1.5	1.9	32.1	1.5	<3000	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<3000	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<3000	<1	<1
Trichloroethene	5	<1	2.6	<1	1.7	3.1	4.8	4.4	4.0	4.6	12.8	7.5	12.5	15.1	13.4	10.7	7.1	<3000	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.6	<1	<1	<1	<1	<1	<1	<3000	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<3000	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	4.7	6.8	4.9	<1	1.5	<3000	<1	<1
Total Halogenated Hydrocarbons		4.8	17.0	22.8	26.3	28.6	27.6	4.4	22.3	21.4	35.6	16.0	36.6	44.2	42.2	60.0	15.6			
Total Concentration of VOCs		4.8	17.0	22.8	26.3	28.6	27.6	4.4	22.3	21.4	204.3	120.7	233.4	239.1	131.4	257.4	117.9	129,500	2.2	66.0

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-92-16 (Cont'd) Dec-94*	Feb-95*	May-95*	May-95*	Aug-95	Dec-95	Mar-96	(D)*	Aug-96	Dec-96	Mar-97	Aug-97	Feb-98	Sep-98	Nov-98	Feb-99	Sep-99	Nov-99	Mar-00
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<0.5	<3	<0.5	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		1.0	<0.5	<3	<0.5	<1	<20	<2	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		0.74	0.63	3.0	<0.5	<1	<20	<2	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<0.5	<3	<0.5	<1	<20	<2	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<0.5	<0.5	<3	<0.5	<1	<20	<2	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<0.5	<3	<0.5	<1	<20	<2	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		0.53	0.51	<3	<0.5	<1	<10	<1	<0.5	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		0.73	<0.5	4.3	<0.5	<1	<20	<1	<0.5	66.1	<10	<1	<1	<1	1.1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13											<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		4.4	2.6	26.0	0.57	<1	<10	<1	2.2	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		0.54	<0.5	3.0	<0.5	<1	<20	<2	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<0.5	<3	<0.5	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		2.6	1.7	18.0	<0.5	<1	<20	<2	<0.5	133.0	<10	<1	<1	<1	1.2	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		1.3	0.82	11.0	<0.5	<1	<20	<2	<0.5	110.0	<10	<1	1.2	<1	1.1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<6	<1	<1	<20	<2	<1	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		11.84	6.26	65.3	0.57				2.2	309.1			1.2		3.4					
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<0.5	<0.5	<3	<0.5	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<0.5	<0.5	<6	<0.5	<2	<20	<2	<0.5	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<0.5	0.58	<3	0.53	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	3.8	4.8	3.2	4.9	<1	<10	4.1	1.9	<10	<10	3.0	3.9	4.5	5.1	9.4	6.9	8.9	16.7	13.7
1,1-Dichloroethane	5	<0.5	0.51	<3	<0.5	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<0.5	<3	<0.5	<1	<10	<1	<0.5	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	2.6	3.7	<3	3.5	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	1.1
cis-1,2-Dichloroethene	6	<0.5	1.9	<3	1.2	<1	<10	<1	0.63	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<0.5	<3	<0.5	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<6	<1	<1	<10	<1	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<0.5	<6	<0.5	<2	<20	<2	<0.5	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<6	<1	<1	<10	<1	<1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.3	2.3	<3	6.3	<1	<10	23.0	24.0	<10	<10	<1	23.5	<1	<1	<1	<1	<1	<1	3.5
1,1,1-Trichloroethane	200	1.3	<0.5	<3	<0.5	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<0.5	<3	<0.5	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	15.0	20.0	8.8	21.0	<1	<10	16.4	17.0	<10	<10	4.1	11.3	4.6	4.8	9.3	6.5	6.3	8.3	9.7
Freon-113	1200	<0.5	<0.5	<3	<0.5	<5	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A				<3		<1	<10	<1		<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	1.6	1.1	<3	0.78	<1	<10	<1	<0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		25.6	34.9	12.0	38.2			43.5	43.53			7.1	38.7	9.1	9.9	18.7	13.4	15.2	25.0	28.0
Total Concentration of VOCs		37.4	41.2	77.3	38.8			43.5	45.73	309.1		7.1	39.9	9.1	13.3	18.7	13.4	15.2	25.0	28.0

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-92-16 (Cont'd) May-00	Sep-00	Nov-00	Mar-01	May-01	Aug-01	Nov-01	Jan-02	May-02	Jul-02	Sep-02	Feb-03	Aug-03	Feb-04	Aug-04	Feb-05	Aug-05	Feb-06	Feb-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	5.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	1.1	9.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	1.4	11.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	5.5	38.6	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	2.7	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	9.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	1.1	8.7	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons								9.1	85.7											
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	7.6	8.6	13.6	12.4	10.2	10.4	10.5	9.5	13.5	10.0	13.1	14.3	19.0	14.1	25.7	14.4	18.3	18.1	16.7
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	7.0	46.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	2.7	1.3	1.6	<1	1.2	<1	<1	1.2	1.3	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	4.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	5.5	8.9	6.9	4.5	6.7	5.8	5.2	7.5	6.1	9.9	5.6	3.0	<1	<1	<1	<1	2.1	1.6
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		7.6	14.1	22.5	22.0	16.0	18.7	23.3	66.1	21.0	16.1	24.2	21.2	22.0	14.1	25.7	14.4	18.3	20.2	18.3
Total Concentration of VOCs		7.6	14.1	22.5	22.0	16.0	18.7	32.4	151.8	21.0	16.1	24.2	21.2	22.0	14.1	25.7	14.4	18.3	20.2	18.3

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-92-19 (well is on semi-annual sampling)																	
		Dec-92	Feb-93	May-93	Aug-93	Nov-93	Mar-94	(D)*	Jun-94	Aug-94	Sep-94	Nov-94*	Feb-95*	Mar-95*	May-95*	Aug-95	(D)*	Sep-95	Nov-95
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	Trace	<2	<1
n-Butylbenzene		<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<2
sec-Butylbenzene		<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<2
ter-Butylbenzene		<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<2
1,4-Dichlorobenzene	5	<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<2
Ethylbenzene	300	<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<2
Isopropylbenzene		<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<1
p-Isopropyltoluene		<5	<1	<1	<1	<1	<1	<10	<1	<1	2.8	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<1
Methyl tert-Butyl Ether	13																		
Naphthalene		<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<1
n-Propylbenzene		<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<2
Toluene	150	<5	<1	<1	2.6	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<1
1,2,4-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<2
1,3,5-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<2
Xylenes, total	1750	<5	<1	<1	<1	<1	<1	<20	<1	<1	<1	<50	<1	<1	<1	<1	<1	<2	<2
Total Aromatic Hydrocarbons					2.6						2.8								
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<1
Bromoform	80	<10	<2	<2	<2	<2	<2	<20	<2	<2	<2	<60	<0.5	<0.5	<0.5	<2	<0.5	<4	<2
Carbon Tetrachloride	0.5	9.7	17.5	5.0	3.8	8.1	2.4	<10	<1	3.6	2.0	<30	18.0	6.4	4.7	5.8	5.3	5.1	4.4
Chloroform	80	13.0	4.1	3.4	2.8	4.1	2.0	<10	<1	1.3	1.5	<30	5.9	2.8	2.2	3.0	2.9	<2	2.9
1,1-Dichloroethane	5	13.9	9.9	17.2	11.7	7.1	13.1	<10	7.5	4.4	2.4	<30	6.6	4.8	6.7	<1	5.4	8.0	4.4
1,2-Dichloroethane	0.5	<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<1
1,1-Dichloroethene	6	27.6	12.8	18.9	10.3	10.0	10.9	10.0	4.2	4.9	2.8	<30	19.0	7.2	6.2	9.6	6.6	9.5	6.5
cis-1,2-Dichloroethene	6	162.3	295.0	342.9	281.0	234.9	304.0	340	190.7	198.9	122.2	160.0	160.0	170.0	180.0	242.0	200	259.0	194.0
trans-1,2-Dichloroethene	10	16.9	8.6	11.0	3.4	7.0	6.0	<10	4.1	5.9	3.5	<30	6.2	5.8	75.0	15.7	13.0	6.5	8.8
Methylene Chloride	5	<5	<1	<1	<1	<1	<1	<20	<1	<1	<1	<50	<1	<1	<1	<1	<1	<2	<1
1,1,1,2-Tetrachloroethane		<10	<2	<2	<2	<2	<2	<20	<2	<2	<2	<60	<0.5	<0.5	<0.5	<2	<0.5	<4	<2
1,1,2,2-Tetrachloroethane	1	<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<1
Tetrachloroethene	5	539.9	1217	782.8	743.5	864.9	1,123	1,000	444.5	1,005	405.2	790.0	990.0	670.0	840.0	1,080	1,000	1,300	1,030
1,1,1-Trichloroethane	200	<5	1.2	1.7	1.2	1.0	1.4	<10	<1	<1	<1	<30	0.87	<0.5	0.63	<1	<0.5	<2	<1
1,1,2-Trichloroethane	5	<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30	<0.5	<0.5	<0.5	<1	<0.5	<2	<1
Trichloroethene	5	309.4	469.9	298.6	278.3	350.8	487.6	410	173.6	366.6	258.3	400.0	400.0	280.0	300.0	405.0	430	418.0	363.0
Freon-113	1200	<0.6	1.4	3.1	<1	<1	<1	<10	<1	<1	<1	<30	1.4	<0.5	<0.5	<5	<0.5	<2	<1
Freon-123A		<5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<30				<1		<2	<1
Vinyl Chloride	0.5	23.7	25.9	25.2	11.8	7.9	18.0	<10	13.1	<1	<1	<30	11.0	2.4	5.0	9.5	6.9	<2	<1
Total Halogenated Hydrocarbons		1,116	2,063	1,510	1,348	1,496	1,968	1,760	838	1,591	798	1,350	1,619	1,149	1,420	1,771	1,670	2,006	1,614
Total Concentration of VOCs		1,116	2,063	1,510	1,350	1,496	1,968	1,760	838	1,591	801	1,350	1,619	1,149	1,420	1,771	1,670	2,006	1,614

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-92-19 (Cont'd) Mar-96	Jun-96	Sep-96*	(D)	Nov-96	Mar-97	Apr-97	Jun-97	Sep-97	Dec-97	(D)	Mar-98	Jun-98	Sep-98	Dec-98	Mar-99	Jun-99	(D)
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<5	<0.5	<1	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1
n-Butylbenzene		<2	<10	<0.5	<2	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1
sec-Butylbenzene		<2	<10	<0.5	<2	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1
ter-Butylbenzene		<2	<10	<0.5	<2	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1
1,4-Dichlorobenzene	5	<2	<10	<0.5	<2	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1
Ethylbenzene	300	<2	<10	<0.5	<2	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1
Isopropylbenzene		<1	<5	<0.5	<1	<10	<2	<10	<2	<20	<2	<2	<20	<20	<20	<20	<20	<20	<2
p-Isopropyltoluene		<1	<5	<0.5	<1	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1
Methyl tert-Butyl Ether	13						<5	<25	<5	<50	<5	<5	<50	<50	<50	<50	<50	<50	<5
Naphthalene		<1	<5	<0.5	<1	<10	<2	<10	<2	<20	<2	<2	<20	<20	<20	<20	<20	<20	<2
n-Propylbenzene		<2	<10	<0.5	<2	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1
Toluene	150	<1	<5	<0.5	<1	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1
1,2,4-Trimethylbenzene		<2	<10	<0.5	<2	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1
1,3,5-Trimethylbenzene		<2	<10	<0.5	<2	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1
Xylenes, total	1750	<2	<10	<1	<2	<10	<2	<10	<2	<20	<2	<2	<20	<20	<20	<20	<20	<20	<2
Total Aromatic Hydrocarbons																			
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<1	<5	<0.5	<1	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1
Bromoform	80	<2	<10	<0.5	<2	<10	<2	<10	<2	<20	<2	<2	<20	<20	<20	<20	<20	<20	<2
Carbon Tetrachloride	0.5	4.7	<5	4.0	2.4	<5	<1	<5	3.2	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1
Chloroform	80	6.5	<5	2.7	<1	<5	<1	<5	2.6	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1
1,1-Dichloroethane	5	14.5	6.5	3.4	2.9	<5	<1	5.2	1.9	<10	5.1	4.9	<10	<10	<10	<10	<10	<10	2.0
1,2-Dichloroethane	0.5	<1	<5	<0.5	<1	<10	<2	<10	<2	<20	<2	<2	<20	<20	<20	<20	<20	<20	<2
1,1-Dichloroethene	6	11.5	7.1	5.3	3.7	<5	<1	5.2	2.7	<10	3.7	3.5	<10	<10	<10	<10	<10	<10	1.2
cis-1,2-Dichloroethene	6	385.0	242.0	150.0	143	126.0	212.0	248.0	110.0	110.0	211.0	195.0	224.0	175.0	101.0	155.0	181.0	130.0	132.0
trans-1,2-Dichloroethene	10	7.9	6.2	10.0	8.8	5.8	7.2	7.0	9.6	<10	6.4	6.2	<10	<10	<10	<10	<10	<10	<1
Methylene Chloride	5	<1	<5	<1	<1	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1
1,1,1,2-Tetrachloroethane		<2	<10	<0.5	<2	<10	<2	<10	<2	<20	<2	<2	<20	<20	<20	<20	<20	<20	<2
1,1,2,2-Tetrachloroethane	1	<1	<5	<0.5	<1	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1
Tetrachloroethene	5	1,570	1,510	940	1,130	648.0	749.0	1,230	664.0	713.0	1,080	924.0	946.0	962.0	1,250	935.0	976.0	1,030	1,030
1,1,1-Trichloroethane	200	<1	<5	1.4	<1	<5	<1	<5	<1	<10	1.2	1.2	<10	<10	<10	<10	<10	<10	<1
1,1,2-Trichloroethane	5	<1	<5	<0.5	<1	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1
Trichloroethene	5	450.0	316.0	390.0	455	286.0	386.0	452.0	300.0	311.0	384.0	334.0	431.0	336.0	356.0	270.0	288.0	205.0	172.0
Freon-113	1200	2.0	<5	<0.5	<1	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1
Freon-123A		<1	<5		<1	<5	<1	<5	<1	<10	<1	<1	<10	<10	<10	<10	<10	<10	<1
Vinyl Chloride	0.5	6.9	<5	2.0	1.2	<5	<1	<5	3.8	<10	4.5	4.4	<10	<10	<10	<10	<10	<10	<1
Total Halogenated Hydrocarbons		2,459	2,088	1,509	1,747	1,066	1,354	1,947	1,098	1,134	1,696	1,473	1,601	1,473	1,707	1,360	1,445	1,365	1,337
Total Concentration of VOCs		2,459	2,088	1,509	1,747	1,066	1,354	1,947	1,098	1,134	1,696	1,473	1,601	1,473	1,707	1,360	1,445	1,365	1,337

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-92-19 (Cont'd) Sep-99	Nov-99	Mar-00	May-00	Sep-00	Nov-00	Mar-01	Jun-01	Sep-01	Nov-01	Mar-02	May-02	Sep-02	Feb-03	Jul-03	Aug-03	Sep-03	Dec-03
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10
n-Butylbenzene		<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10
sec-Butylbenzene		<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10
ter-Butylbenzene		<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10
1,4-Dichlorobenzene	5	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10
Ethylbenzene	300	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10
Isopropylbenzene		<20	<20	<20	<20	<20	<20	<2	<200	<20	<20	<20	<20	<20	<2	<2	<2	<2	<20
p-Isopropyltoluene		<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10
Methyl tert-Butyl Ether	13	<50	<50	<50	<50	<50	<50	<5	<500	<50	<50	<50	<50	<50	<5	<5	<5	<5	<50
Naphthalene		<20	<20	<20	<20	<20	<20	<2	<200	<20	<20	<20	<20	<20	<2	<2	<2	<2	<20
n-Propylbenzene		<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10
Toluene	150	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10
1,2,4-Trimethylbenzene		<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10
1,3,5-Trimethylbenzene		<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10
Xylenes, total	1750	<20	<20	<20	<20	<20	<20	<2	<200	<20	<20	<20	<20	<20	<2	<2	<2	<2	<20
Total Aromatic Hydrocarbons																			
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10
Bromoform	80	<20	<20	<20	<20	<20	<20	<2	<200	<20	<20	<20	<20	<20	<2	<2	<2	<2	<20
Carbon Tetrachloride	0.5	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10
Chloroform	80	<10	<10	<10	<10	<30	<30	<3	<300	<30	<30	<30	<30	<30	<3	<3	<3	<3	<30
1,1-Dichloroethane	5	<10	<10	<10	<10	<10	<10	1.7	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10
1,2-Dichloroethane	0.5	<20	<20	<20	<20	<20	<20	<2	<200	<20	<20	<20	<20	<20	<2	<2	<2	<2	<20
1,1-Dichloroethene	6	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10
cis-1,2-Dichloroethene	6	52.9	50.0	115.0	91.1	37.0	41.4	95.7	<100	29.7	27.9	48.7	44.9	24.6	47.9	65.9	56.3	57.7	59.7
trans-1,2-Dichloroethene	10	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10	4.7	6.8	6.2	4.8	<10
Methylene Chloride	5	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10
1,1,1,2-Tetrachloroethane		<20	<20	<20	<20	<20	<20	<2	<200	<20	<20	<20	<20	<20	<2	<2	<2	<2	<20
1,1,2,2-Tetrachloroethane	1	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10
Tetrachloroethene	5	966.0	962.0	768.0	790.0	1,277	1,703	1,100	884.6	1,114	1,142	550.5	576.8	613.6	471.0	625.0	642.0	936.0	503.0
1,1,1-Trichloroethane	200	<10	<10	27.6	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10
1,1,2-Trichloroethane	5	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10
Trichloroethene	5	235.0	147.0	165.0	138.0	150.5	188.2	143.8	<100	162.4	169.0	102.1	117.0	113.2	128.0	185.0	164.0	176.0	92.9
Freon-113	1200	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10
Freon-123A		<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10	<1	<1	<1	<1	<10
Vinyl Chloride	0.5	<10	<10	<10	<10	<10	<10	<1	<100	<10	<10	<10	<10	<10	<1	1.3	<1	<1	<10
Total Halogenated Hydrocarbons		1,254	1,159	1,076	1,019	1,465	1,933	1,341	884.6	1,306	1,339	701.3	738.7	751.4	651.6	884.0	868.5	1,174.5	655.6
Total Concentration of VOCs		1,254	1,159	1,076	1,019	1,465	1,933	1,341	884.6	1,306	1,339	701.3	738.7	751.4	651.6	884.0	868.5	1,174.5	655.6

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		7-92-19 (Cont'd)									7-94-3 (well is on semi-annual sampling)								
Constituent	MCL	Dec-03	Mar-04	Aug-04	Feb-05	Aug-05	Feb-06	Mar-06*	May-06	Jul-06	Jun-94*	(D) ^	Aug-94	Dec-94*	Feb-95*	Mar-95*	May-95*	Jul-95	Aug-95
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<10	<10	<1	<1	<1	<1	<0.5	<1	<1	<3	<5	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
n-Butylbenzene		<10	<10	<1	<1	<1	<1		<1	<1	<3	<5	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
sec-Butylbenzene		<10	<10	<1	<1	<1	<1		<1	<1	<3	<5	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
ter-Butylbenzene		<10	<10	<1	<1	<1	<1		<1	<1	<3	<5	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
1,4-Dichlorobenzene	5	<10	<10	<1	<1	<1	<1		<1	<1	<3	<5	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
Ethylbenzene	300	<10	<10	<1	<1	<1	<1	<0.5	<1	<1	<3	<5	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
Isopropylbenzene		<20	<20	<2	<2	<2	<2		<2	<2	<3	<5	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
p-Isopropyltoluene		<10	<10	<1	<1	<1	<1		<1	<1	<3	<5	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
Methyl tert-Butyl Ether	13	<50	<50	<5	<5	<5	<5		<5	<5									
Naphthalene		<20	<20	<2	<2	<2	<2		<2	<2	<3	<5	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
n-Propylbenzene		<10	<10	<1	<1	<1	<1		<1	<1	<3	<5	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
Toluene	150	<10	<10	<1	<1	<1	<1	<0.5	<1	<1	<3	<5	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
1,2,4-Trimethylbenzene		<10	<10	<1	<1	<1	<1		<1	<1	<3	<5	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
1,3,5-Trimethylbenzene		<10	<10	<1	<1	<1	<1		<1	<1	<3	<5	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
Xylenes, total	1750	<20	<20	<2	<2	<2	<2	<1	<2	<2	<6	<10	<1	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons																			
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<10	<10	<1	<1	<1	<1	<0.5	<1	<1	<3	<10	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
Bromoform	80	<20	<20	<2	<2	<2	<2	<0.5	<2	<2	<6	<20	<2	<0.5	<0.5	<0.5	<0.5	<2	<2
Carbon Tetrachloride	0.5	<10	<10	<1	<1	<1	<1	<0.5	<1	<1	3.1	<5	1.4	1.7	1.6	1.7	1.4	2.4	2.7
Chloroform	80	<30	<30	<3	<3	<3	<3	<0.5	<3	<3	9.8	9.0	3.5	3.5	3.1	3.7	2.7	4.7	5.9
1,1-Dichloroethane	5	<10	<10	<1	<1	<1	<1	<0.5	<1	<1	<3	<5	1.5	0.74	0.84	0.63	<0.5	<1	1.9
1,2-Dichloroethane	0.5	<20	<20	<2	<2	<2	<2	<0.5	<2	<2	4.3	<5	<1	0.59	<0.5	<0.5	<0.5	<1	<1
1,1-Dichloroethene	6	<10	<10	<1	<1	<1	<1	<0.5	<1	<1	24.0	22.0	10.7	11.0	10.0	12.0	8.3	11.4	17.8
cis-1,2-Dichloroethene	6	58.6	48.3	6.4	2.2	1.8	<1	0.71	<1	<1	4.2	5.0	2.5	3.6	4.6	3.5	3.7	4.7	3.9
trans-1,2-Dichloroethene	10	<10	<10	<1	<1	<1	<1	<0.5	<1	<1	<3	<5	<1	4.7	6.6	4.6	5.1	2.0	2.9
Methylene Chloride	5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<3	<10	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<20	<2	<2	<2	<2	<0.5	<2	<2	<6	<20	<2	<0.5	<0.5	<0.5	<0.5	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<10	<1	<1	<1	<1	<0.5	<1	<1	<3	<10	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
Tetrachloroethene	5	632.0	344.0	66.5	38.5	31.6	7.7	17.0	19.3	6.5	89.0	81.0	81.3	110.0	84.0	110.0	92.0	89.9	88.6
1,1,1-Trichloroethane	200	<10	<10	<1	<1	<1	<1	<0.5	<1	<1	<3	<5	<1	1.4	0.67	<0.5	<0.5	<1	<1
1,1,2-Trichloroethane	5	<10	<10	<1	<1	<1	<1	<0.5	<1	<1	<3	<5	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
Trichloroethene	5	94.8	72.2	14.1	6.1	5.6	1.3	3.4	7.1	1.2	96.0	91.0	81.3	62.0	53.0	64.0	47.0	56.0	58.8
Freon-113	1200	<10	<10	<1	<1	<1	<1	<0.5	<1	<1	<3		3.1	0.99	0.9	0.59	<0.5	<5	<5
Freon-123A		<10	<10	<1	<1	<1	<1		<1	<1	<3	<10	<1					<1	<1
Vinyl Chloride	0.5	<10	<10	<1	<1	<1	<1	<0.5	<1	<1	<3	<10	<1	3.0	<0.5	1.0	1.1	<1	<1
Total Halogenated Hydrocarbons		785.4	464.5	87.0	46.8	39.0	9.0	21.11	26.4	7.7	230.4	208.0	185.3	203.2	166.2	201.7	161.3	171.1	182.5
Total Concentration of VOCs		785.4	464.5	87.0	46.8	39.0	9.0	21.11	26.4	7.7	230.4	208.0	185.3	203.2	166.2	201.7	161.3	171.1	182.5

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-94-3 (Cont'd) Sep-95	Nov-95	Mar-96	Jun-96	Aug-96	Nov-96	Mar-97	Jun-97	Dec-97	Jun-98	Sep-98	Dec-98	Mar-99	Jun-99	Sep-99	Nov-99	Mar-00	May-00	Sep-00
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13							<5	<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	1.9	2.4	<1	<1	2.0	1.0	2.0	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	5.3	4.4	3.9	3.0	4.0	4.4	3.2	2.4	<1	<1	<10	1.1	<1	1.5	<1	<1	<1	<1	<3
1,1-Dichloroethane	5	1.6	<1	<1	<1	1.2	1.1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	14.6	8.2	5.9	8.4	8.7	8.3	6.6	3.9	2.4	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	2.8	3.3	5.8	3.0	2.1	1.6	<1	1.4	2.6	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	2.8	2.4	7.1	3.7	2.4	1.6	<1	1.9	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	69.2	115.0	156.0	111.0	105.0	105.0	83.8	123.0	1810	519.0	1030.0	589.0	401.0	378.0	182.0	162.0	328.0	221.0	87.7
1,1,1-Trichloroethane	200	<1	<1	1.8	<1	<1	<1	<1	<1	5.2	1.0	<10	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	51.9	63.5	38.9	35.3	52.5	53.7	41.3	36.5	32.3	7.2	12.6	4.8	6.3	5.8	4.9	2.8	5.2	3.3	1.8
Freon-113	1200	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	5.6	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		150.1	199.2	225.0	164.4	177.9	176.7	136.9	169.1	1852.5	527.2	1042.6	594.9	407.3	385.3	186.9	164.8	333.2	224.3	89.5
Total Concentration of VOCs		150.1	199.2	225.0	164.4	177.9	176.7	136.9	169.1	1852.5	527.2	1042.6	594.9	407.3	385.3	186.9	164.8	333.2	224.3	89.5

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-94-3 (Cont'd) Dec-00	Mar-01	May-01	Sep-01	Dec-01	Mar-02	May-02	Sep-02	Feb-03	Sep-03	Mar-04	Aug-04	Feb-05	Sep-05	Oct-05	Jan-06	Mar-06	May-06	Jul-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	1.6	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	2.3	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons											3.9									
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	2.5	<1	<1	1.2	1.3	1.4	2.4	1.4	2.6	<1	2.2	1.9	1.3	1.4	2.0	1.0
Chloroform	80	<3	<3	<3	3.5	<3	<3	4.9	6.1	3.2	6.7	3.5	5.6	<3	7.8	5.6	3.6	<3	3.9	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	2.7	3.5	<1	2.6	1.9	1.6	<1	1.4	1.3	1.8	<1	1.7	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	2.7	6.8	3.3	3.8	9.0	14.6	5.4	12.6	10.0	12.2	3.4	8.8	8.9	10.2	5.2	8.4	4.0
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	1.8	2.4	<1	3.4	2.4	1.8	<1	<1	<1	2.5	<1	2.5	1.9
trans-1,2-Dichloroethene	10	<1	<1	1.0	<1	1.6	1.4	<1	<1	1.0	<1	<1	<1	<1	<1	<1	<1	3.2	2.5	2.2
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	147.4	73.9	116.5	197.6	222.1	128.9	106.2	157.9	102.0	202.0	99.2	99.0	43.3	82.7	54.8	87.2	59.2	71.1	52.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	5.4	4.9	9.8	32.1	21.1	23.9	32.0	38.3	30.7	58.3	34.8	43.3	16.1	37.0	29.9	36.0	21.3	32.3	20.1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		152.8	78.8	130.0	242.5	248.1	158.0	157.8	224.1	143.7	288.0	153.2	166.1	62.8	139.9	102.4	142.6	90.3	124.4	81.7
Total Concentration of VOCs		152.8	78.8	130.0	242.5	248.1	158.0	157.8	224.1	143.7	291.9	153.2	166.1	62.8	139.9	102.4	142.6	90.3	124.4	81.7

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-95-22 Aug-95(G)	Nov-95	Mar-96	Jun-96	Sep-96	(D)*	Nov-96	(D)*	Mar-97	(D)*	Jun-97	(D)*	Sep-97	(D)*	Dec-97	(D)*	Mar-98	Jun-98
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<100	<1	<1	<100	<1	<700	<10	<3000	<500	<500	<100	<100	<100	<100	<100	<0.5	<50	<100
n-Butylbenzene		<100	<2	<2	<200	<1	<700	<10	<3000	<500	<500	<100	<100	<100	<100	<100	<0.5	<50	<100
sec-Butylbenzene		<100	<2	<2	<200	<1	<700	<10	<3000	<500	<500	<100	<100	<100	<100	<100	<0.5	<50	<100
ter-Butylbenzene		<100	<2	<2	<200	<1	<700	<10	<3000	<500	<500	<100	<100	<100	<100	<100	<0.5	<50	<100
1,4-Dichlorobenzene	5	<100	<2	<2	<200	<1	<700	<10	<3000	<500	<500	<100	<100	<100	<100	<100	0.71	<50	<100
Ethylbenzene	300	<100	<2	<2	<200	<1	<700	<10	<3000	<500	<500	<100	<100	<100	<100	<100	<0.5	<50	<100
Isopropylbenzene		<100	<1	<1	<100	<2	<700	<20	<3000	<1000	<500	<200	<100	<200	<100	<200	<0.5	<100	<200
p-Isopropyltoluene		<100	<1	<1	<100	<1	<700	<10	<3000	<500	<500	<100	<100	<100	<100	<100	<0.5	<50	<100
Methyl tert-Butyl Ether	13									<2500	<2500	<500	<100	<500	<100	<500	<0.5	<250	<500
Naphthalene		<100	<1	<1	<100	<2	<700	<20	<3000	<1000	<500	<200	<100	<200	<100	<200	<0.5	<100	<200
n-Propylbenzene		<100	<2	<2	<200	<1	<700	<10	<3000	<500	<500	<100	<100	<100	<100	<100	<0.5	<50	<100
Toluene	150	<100	8.8	<1	<100	<1	<700	<10	<3000	<500	<500	<100	<100	<100	<100	<100	1.7	<50	<100
1,2,4-Trimethylbenzene		<100	<2	<2	<200	<1	<700	<10	<3000	<500	<500	<100	<100	<100	<100	<100	<0.5	<50	<100
1,3,5-Trimethylbenzene		<100	<2	<2	<200	<1	<700	<10	<3000	<500	<500	<100	<100	<100	<100	<100	<0.5	<50	<100
Xylenes, total	1750	<100	<2	<2	<200	<2	<2000	<20	<6000	<1000	<1000	<200	<200	<200	<200	<200	<1	<100	<200
Total Aromatic Hydrocarbons			8.8														2.41		
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<100	<1	<1	<100	<1	<700	<10	<3000	<500	<500	<100	<100	<100	<100	<100	<0.5	<50	<100
Bromoform	80	<100	<2	<2	<200	<2	<700	<20	<3000	<1000	<500	<200	<100	<200	<100	<200	1.4	<100	<200
Carbon Tetrachloride	0.5	236.0	708.0	28.6	120.0	154.0	<700	207.0	<3000	<500	<500	<100	<100	<100	<100	<100	55.0	69.4	<100
Chloroform	80	<100	51.4	7.0	<100	27.6	<700	26.3	<3000	<500	<500	<100	<100	<100	<100	<100	7.3	<50	<100
1,1-Dichloroethane	5	<100	11.9	1.2	<100	9.6	<700	<10	<3000	<500	<500	<100	<100	<100	<100	<100	4.5	<50	<100
1,2-Dichloroethane	0.5	<100	<1	<1	<100	<2	<700	<20	<3000	<1000	<500	<200	<100	<200	<100	<200	<0.5	<100	<200
1,1-Dichloroethene	6	198.0	525.0	24.8	180.0	146.0	<700	190.0	<3000	<500	<500	103.0	160.0	111.0	130.0	<100	99.0	113.0	<100
cis-1,2-Dichloroethene	6	<100	109.0	12.4	110.0	106.0	<700	78.5	<3000	<500	<500	2,320	4,400	1,720	610.0	502.0	740.0	490.0	333.0
trans-1,2-Dichloroethene	10	<100	<1	<1	<100	1.5	<700	<10	<3000	<500	<500	<100	<100	<100	<100	<100	1.3	<50	<100
Methylene Chloride	5	<100	11.5	<1	<100	3.8	<2000	<10	<6000	<500	<1000	<100	<200	<100	<200	<100	1.2	<50	<100
1,1,1,2-Tetrachloroethane		<100	84.6	<1	<100	56.6	<700	<20	<3000	<1000	<500	<200	<100	<200	<100	<200	31.0	<100	<200
1,1,2,2-Tetrachloroethane	1	<100	<1	<1	<100	<1	<700	<10	<3000	<500	<500	<100	<100	<100	<100	<100	<0.5	<50	<100
Tetrachloroethene	5	21,800	46,400	37,000	21,900	21,240	32,000	28,200	35,000	18,800	18,000	17,600	19,000	17,600	27,000	14,200	20,000	18,200	14,800
1,1,1-Trichloroethane	200	<100	213.0	23.3	200.0	168.0	<700	257.0	<3000	<500	<500	<100	100.0	<100	150.0	<100	89.0	69.4	<100
1,1,2-Trichloroethane	5	<100	<1	<1	<100	4.4	<700	<10	<3000	<500	<500	<100	<100	<100	<100	<100	2.6	<50	<100
Trichloroethene	5	4,820	12,600	6,640	3,525	4,120	6,300	4,350	5,700	2,460	2,700	3,130	4,000	2,930	3,100	1,640	2,200	3,450	2,240
Freon-113	1200	<500	<1	<1	<100	<1	<700	<10	<3000	<500	<500	<100	<100	<100	<100	<100	<0.5	<50	<100
Freon-123A		<100	<1	<1	<100	<1	<700	<10	<3000	<500	<500	<100	<100	<100	<100	<100		<50	<100
Vinyl Chloride	0.5	<100	5.6	<1	<100	<1	<700	<10	<6000	<500	<500	<100	<100	<100	<100	<100	<0.5	<50	<100
Total Halogenated Hydrocarbons		27,054	60,720	43,737	26,035	26,038	38,300	33,309	40,700	21,260	20,700	23,153	27,660	22,361	30,990	16,342	23,232	22,392	17,373
Total Concentration of VOCs		27,054	60,729	43,737	26,035	26,038	38,300	33,309	40,700	21,260	20,700	23,153	27,660	22,361	30,990	16,342	23,235	22,392	17,373

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-95-22(Cont'd) Sep-98	Dec-98	Mar-99	(D)*	Jun-99	Sep-99	Nov-99	Mar-00	May-00	Sep-00	(D)*	Nov-00	Dec-00	Dec-00*	Mar-01	(D)*	Apr-01	Jun-01
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200	<0.5	<100	<0.5	<100	<10
n-Butylbenzene		<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200	<0.5	<100	<0.5	<100	<10
sec-Butylbenzene		<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200	<0.5	<100	<0.5	<100	<10
ter-Butylbenzene		<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200	<0.5	<100	<0.5	<100	<10
1,4-Dichlorobenzene	5	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200	<0.5	<100	<0.5	<100	<10
Ethylbenzene	300	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200	<0.5	<100	<0.5	<100	<10
Isopropylbenzene		<200	<20	<200	<0.5	<200	<1000	<400	<20	<200	<200	<50	<200	<400	<0.5	<200	<0.5	<200	<20
p-Isopropyltoluene		<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200	<0.5	<100	<0.5	<100	<10
Methyl tert-Butyl Ether	13	<500	<50	<500	<0.5	<500	<2500	<1000	<50	<500	<500	<50	<500	<1000	<0.5	<500	<0.5	<500	<50
Naphthalene		<200	<20	<200	<0.5	<200	<1000	<400	<20	<200	<200	<50	<200	<400	<0.5	<200	<0.5	<200	<20
n-Propylbenzene		<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200	<0.5	<100	<0.5	<100	<10
Toluene	150	<100	<10	<100	0.54	<100	<500	<200	<10	<100	<100	<50	<100	<200	<0.5	<100	<0.5	<100	<10
1,2,4-Trimethylbenzene		<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200	<0.5	<100	<0.5	<100	<10
1,3,5-Trimethylbenzene		<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200	<0.5	<100	<0.5	<100	<10
Xylenes, total	1750	<200	<20	<200	<1	<200	<1000	<400	<20	<200	<200	<100	<200	<400	<1	<200	<1	<200	<20
Total Aromatic Hydrocarbons					0.54														
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200	<0.5	<100	<0.5	<100	<10
Bromoform	80	<200	<20	<200	<0.5	<200	<1000	<400	<20	<200	<200	<50	<200	<400	<0.5	<200	<0.5	<200	<20
Carbon Tetrachloride	0.5	<100	43.5	<100	39.0	<100	<500	<200	<10	<100	<100	<50	<100	<200	11.0	<100	28.0	<100	19.8
Chloroform	80	<100	<10	<100	7.5	<100	<500	<200	<10	<300	<300	<50	<300	<600	3.0	<300	3.8	<300	<10
1,1-Dichloroethane	5	<100	<10	<100	3.8	<100	<500	<200	<10	<100	<100	<50	<100	<200	0.94	<100	1.1	<100	<10
1,2-Dichloroethane	0.5	<200	<20	<200	0.50	<200	<1000	<400	<20	<200	<200	<50	<200	<400	<0.5	<200	<0.5	<200	<20
1,1-Dichloroethene	6	<100	62.3	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200	13.0	<100	16.0	<100	16.0
cis-1,2-Dichloroethene	6	309.0	212.0	321.0	330.0	174.0	<500	<200	<10	149.0	<100	92.0	<100	<200	54.0	<100	78.0	<100	210.3
trans-1,2-Dichloroethene	10	<100	<10	<100	15.0	<100	<500	<200	<10	<100	<100	<50	<100	<200	2.2	<100	2.4	<100	<10
Methylene Chloride	5	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<100	<100	<200	<1	<100	<1	<100	<10
1,1,1,2-Tetrachloroethane		<200	<20	<200	18.0	<200	<1000	<400	<20	<200	<200	<50	<200	<400	4.3	<200	5.4	<200	<20
1,1,2,2-Tetrachloroethane	1	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200	<0.5	<100	<0.5	<100	<10
Tetrachloroethene	5	12,800	12,300	9,230	8,900	8,520	7,400	7,540	510.0	2,410	3,399	3,900	3,510	3,784	980.0	4,019	3,300	2,594	3,166
1,1,1-Trichloroethane	200	<100	31.1	<100	25.0	<100	<500	<200	<10	<100	<100	<50	<100	<200	2.5	<100	2.6	<100	<10
1,1,2-Trichloroethane	5	<100	<10	<100	1.9	<100	<500	<200	<10	<100	<100	<50	<100	<200	0.66	<100	0.63	<100	<10
Trichloroethene	5	1,750	1,440	1,110	1,500	1,010	1,750	1,290	57.3	408.0	547.3	590.0	580.7	566.3	190.0	813.1	610.0	567.4	839.0
Freon-113	1200	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200	<0.5	<100	<0.5	<100	<10
Freon-123A		<100	<10	<100		<100	<500	<200	<10	<100	<100	<50	<100	<200		<100		<100	<10
Vinyl Chloride	0.5	<100	<10	<100	<0.5	<100	<500	<200	<10	<100	<100	<50	<100	<200	<0.5	<100	<0.5	<100	<10
Total Halogenated Hydrocarbons		14,859	14,089	10,661	10,841	9,704	9,150	8,830	567.3	2,967	3,946	4,582	4,090	4,350	1,261.6	4,832	4,048	3,162	4,251
Total Concentration of VOCs		14,859	14,089	10,661	10,841	9,704	9,150	8,830	567.3	2,967	3,946	4,582	4,090	4,350	1,261.6	4,832	4,048	3,162	4,251

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-95-22 (Cont'd) Sep-01	(D)*	Dec-01	Mar-02	Jun-02	Sep-02	Nov-02	Feb-03	Apr-03	Jul-03	Aug-03	Sep-03	Dec-03	Jan-04	Mar-04	May-04	Aug-04	Oct-04
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1	<1	<1	<1
n-Butylbenzene		<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1	<1	<1	<1
sec-Butylbenzene		<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1	<1	<1	<1
ter-Butylbenzene		<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1	<1	<1	<1
Ethylbenzene	300	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1	<1	<1	<1
Isopropylbenzene		<200	<0.5	<200	<200	<20	<200	<20	<200	<20	<2	<2	<2	<20	<20	<2	<2	<2	<2
p-Isopropyltoluene		<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<500	<0.5	<500	<500	<50	<500	<50	<500	<50	<5	<5	<5	<50	<50	<5	<5	<5	<5
Naphthalene		<200	<0.5	<200	<200	<20	<200	<20	<200	<20	<2	<2	<2	<20	<20	<2	<2	<2	<2
n-Propylbenzene		<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1	<1	<1	<1
Toluene	150	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1	<1	<1	<1
Xylenes, total	1750	<200	<1	<200	<200	<20	<200	<20	<200	<20	<2	<2	<2	<20	<20	<2	<2	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1	<1	<1	<1
Bromoform	80	<200	<0.5	<200	<200	<20	<200	<20	<200	<20	<2	<2	<2	<20	<20	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<100	9.0	<100	<100	<10	<100	<10	<100	<10	4.5	7.8	4.6	<10	<10	8.7	3.4	4.3	3.1
Chloroform	80	<300	3.4	<300	<300	<10	<300	<10	<300	<10	<1	<1	<1	<10	<10	<1	<1	<1	<1
1,1-Dichloroethane	5	<100	0.69	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<200	<0.5	<200	<200	<20	<200	<20	<200	<20	<2	<2	<2	<20	<20	<2	<2	<2	<2
1,1-Dichloroethene	6	<100	7.2	<100	<100	<10	<100	<10	<100	<10	2.2	5.9	<1	<10	<10	3.8	1.7	3.3	<1
cis-1,2-Dichloroethene	6	106.6	110.0	<100	<100	76.7	<100	51.2	<100	13.8	19.4	26.6	11.3	<10	13.8	12.2	8.4	9.0	4.4
trans-1,2-Dichloroethene	10	<100	12.0	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1	<1	<1	<1
Methylene Chloride	5	<100	<1	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<200	4.5	<200	<200	<20	<200	<20	<200	<20	2.2	<1	<1	<20	<20	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1	<1	<1	<1
Tetrachloroethene	5	2,654	2,700	1,446	1,760	1,805	1,784	1,597	583.0	535.0	943.0	1,390	595.0	419.0	546.0	644.0	330.0	370.0	212.0
1,1,1-Trichloroethane	200	<100	1.6	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<100	0.69	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1	<1	<1	<1
Trichloroethene	5	518.6	500.0	276.9	414.4	308.2	316.6	190.7	104.0	104.0	172.0	326.0	145.0	139.0	187.0	252.0	106.0	135.0	67.4
Freon-113	1200	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1	<1	<1	<1
Freon-123A		<100		<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1	<1	<1	<1
Vinyl Chloride	0.5	<100	<0.5	<100	<100	<10	<100	<10	<100	<10	<1	<1	<1	<10	<10	<1	<1	<1	<1
Total Halogenated Hydrocarbons		3,280	3,349	1,723	2,175	2,190	2,101	1,839	687.0	652.8	1,143	1,756	755.9	558.0	746.8	920.7	449.5	521.6	286.9
Total Concentration of VOCs		3,280	3,349	1,723	2,175	2,190	2,101	1,839	687.0	652.8	1,143	1,756	755.9	558.0	746.8	920.7	449.5	521.6	286.9

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-95-22 (Cont'd) Oct-04	Oct-04	Nov-04	Nov-04	Feb-05	May-05*	Aug-05	Oct-05	Feb-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06*	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																		
Benzene	1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1		<1
sec-Butylbenzene		<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1		<1
ter-Butylbenzene		<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1		<1
1,4-Dichlorobenzene	5	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1		<1
Ethylbenzene	300	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<20	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<20	<2	<2	<2	<2		<2
p-Isopropyltoluene		<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1		<1
Methyl tert-Butyl Ether	13	<50	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<50	<5	<5	<5	<5		<5
Naphthalene		<20	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<20	<2	<2	<2	<2		<2
n-Propylbenzene		<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1		<1
Toluene	150	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1		<1
1,3,5-Trimethylbenzene		<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1		<1
Xylenes, total	1750	<20	<2	<2	<2	<2	<1	<2	<2	<2	<2	<20	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																		
Halogenated Hydrocarbons																		
Bromodichloromethane	80	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1
Bromoform	80	<20	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<20	<2	<2	<2	<2	<0.5	<2
Carbon Tetrachloride	0.5	<10	1.9	3.2	4.3	4.8	5.5	12.7	4.4	7.8	2.3	<10	3.3	1.8	4.4	4.2	3.7	2.0
Chloroform	80	<10	<1	<1	<1	<1	0.53	<1	<3	<3	<3	<30	<3	<3	<3	<3	<0.5	<3
1,1-Dichloroethane	5	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<20	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<20	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<10	<1	<1	2.3	2.0	1.8	6.1	2.1	3.9	<1	<10	<1	<1	1.8	1.6	1.6	<1
cis-1,2-Dichloroethene	6	<10	4.8	6.9	15.8	8.0	5.1	15.3	4.5	4.6	1.7	<10	2.3	<1	5.2	3.5	4.9	1.4
trans-1,2-Dichloroethene	10	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<1	<1	<1	<1	0.89	<1	<2	<2	<2	<20	<2	<2	<2	<2	0.54	<2
1,1,2,2-Tetrachloroethane	1	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	164.0	196.0	279.0	285.0	296.0	270.0	666.0	258.0	294.0	121.0	96.6	149.0	85.4	270.0	200.0	200	83.7
1,1,1-Trichloroethane	200	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	42.9	58.6	72.5	114.0	142.0	130.0	293.0	112.0	136.0	46.3	40.7	66.2	29.5	133.0	93.0	100	31.4
Freon-113	1200	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1
Freon-123A		<10	<1	<1	<1	<1		<1	<1	<1	<1	<10	<1	<1	<1	<1		<1
Vinyl Chloride	0.5	<10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons		206.9	261.3	361.6	421.4	452.8	413.8	993.1	381.0	446.3	171.3	137.3	220.8	116.7	414.4	302.3	310.7	118.5
Total Concentration of VOCs		206.9	261.3	361.6	421.4	452.8	413.8	993.1	381.0	446.3	171.3	137.3	220.8	116.7	414.4	302.3	310.7	118.5

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-95-23 Jan-96 (G)	Apr-96	Jun-96^	(D)	Sep-96	(D)*	Nov-96	(D)*	Mar-97	(D)*	Jun-97	Sep-97	(D)*	Dec-97	Mar-98	Jun-98	Sep-98	Dec-98
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<100	<5	1.8	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100	<100	<500	<500	<10
n-Butylbenzene		<2	<200	<5	<2	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100	<100	<500	<500	<10
sec-Butylbenzene		<2	<200	<5	<2	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100	<100	<500	<500	<10
ter-Butylbenzene		<2	<200	<5	<2	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100	<100	<500	<500	<10
1,4-Dichlorobenzene	5	<2	<200	<5	<2	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100	<100	<500	<500	<10
Ethylbenzene	300	<2	<200	<5	<2	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100	<100	<500	<500	<10
Isopropylbenzene		<1	<100	<5	<1	<200	<700	<20	<900	<1000	<500	<200	<200	<100	<200	<200	<1000	<1000	<20
p-Isopropyltoluene		<1	<100	<5	<1	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100	<100	<500	<500	<10
Methyl tert-Butyl Ether	13									<2500	<2500	<500	<500	<500	<500	<500	<2500	<2500	<50
Naphthalene		<1	<100		<1	<200	<700	<20	<900	<1000	<500	<200	<200	<100	<200	<200	<1000	<1000	<20
n-Propylbenzene		<2	<200	<5	<2	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100	<100	<500	<500	<10
Toluene	150	7.9	<100	8.8	12.1	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100	<100	<500	<500	<10
1,2,4-Trimethylbenzene		<2	<200	<5	<2	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100	<100	<500	<500	<10
1,3,5-Trimethylbenzene		<2	<200	<5	<2	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100	<100	<500	<500	<10
Xylenes, total	1750	3.9	<200	<10	<2	<200	<2000	<20	<2000	<1000	<1000	<200	<200	<200	<200	<200	<1000	<1000	<20
Total Aromatic Hydrocarbons		11.8		8.8	13.9														
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<1	<100	<5	<1	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100	<100	<500	<500	<10
Bromoform	80	5.4	<200	<5	8.3	<200	<700	<20	<900	<1000	<500	<200	<200	<100	<200	<200	<1000	<1000	<20
Carbon Tetrachloride	0.5	900.0	2200	1700	1230	1120	1200	990.0	2100	1000	1300	1140	1590	1700	1420	2400	2140	1140	1250
Chloroform	80	68.2	<100	120.0	124.0	118.0	<700	168.0	<900	<500	<500	<100	<100	100.0	<100	151.0	<500	<500	100.0
1,1-Dichloroethane	5	10.4	<100	13.0	15.2	<100	<700	11.3	<900	<500	<500	<100	<100	<100	<100	<100	<500	<500	<10
1,2-Dichloroethane	0.5	8.8	<100	9.2	<1	<200	<700	<20	<900	<1000	<500	<200	<200	<100	<200	<200	<1000	<1000	<20
1,1-Dichloroethene	6	145.0	202.0	210.0	370.0	122.0	<700	194.0	220.0	<500	<500	108.0	119.0	180.0	124.0	220.0	<500	<500	141.0
cis-1,2-Dichloroethene	6	82.9	241.0	670.0	775.0	1110	1600	975.0	1000	<500	740.0	754.0	583.0	780.0	566.0	445.0	<500	<500	674.0
trans-1,2-Dichloroethene	10	<1	<100	<5	3.3	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100	<100	<500	<500	<10
Methylene Chloride	5	29.9	<100	26.0	39.0	<100	<2000	26.8	<2000	<500	<1000	<100	<100	<200	<100	<100	<500	<500	<10
1,1,1,2-Tetrachloroethane		32.0	<100	32.0	57.9	<200	<700	<20	<900	<1000	<500	<200	<200	<100	<200	<200	<1000	<1000	<20
1,1,2,2-Tetrachloroethane	1	<1	<100	<5	<1	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100	<100	<500	<500	<10
Tetrachloroethene	5	24,800	57,500	37,000	38,300	27,850	27,000	27,980	39,000	27,700	31,000	24,100	28,300	34,000	32,200	54,900	38,300	34,400	27,500
1,1,1-Trichloroethane	200	14.9	<100	<5	2.9	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100	<100	<500	<500	<10
1,1,2-Trichloroethane	5	<1	<100	8.1	13.5	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100	<100	<500	<500	<10
Trichloroethene	5	27,500	39,100	37,000	40,850	34,050	28,000	31,850	40,000	28,100	32,000	27,200	29,200	35,000	32,000	39,700	43,600	35,500	30,100
Freon-113	1200	<1	<100		<1	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100	<100	<500	<500	<10
Freon-123A		<1	<100	<5	<1	<100		<10		<500		<100	<100		<100	<100	<500	<500	<10
Vinyl Chloride	0.5	2.6	<100	4.9	4.9	<100	<700	<10	<900	<500	<500	<100	<100	<100	<100	<100	<500	<500	<10
Total Halogenated Hydrocarbons		53,600	99,243	76,793	81,794	64,370	57,800	62,195	82,320	56,800	65,040	53,302	59,792	71,760	66,310	97,816	84,040	71,040	59,765
Total Concentration of VOCs		53,612	99,243	76,802	81,808	64,370	57,800	62,195	82,320	56,800	65,040	53,302	59,792	71,760	66,310	97,816	84,040	71,040	59,765

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-95-23 (Cont'd) Mar-99	Jun-99	(D)*	Feb-00	Mar-00	Mar-00	Mar-00	(D)*	May-00	(D)*	Sep-00	(D)*	Nov-00	Dec-00*	Jan-01	Jan-01	Feb-01	Feb-01
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<500	<500	<50	<10	<500	<500	<500	<50	<200	1.1	<100	<50	<100	0.56	3.2	<100	<100	<10
n-Butylbenzene		<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1	<100	<100	<10
sec-Butylbenzene		<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1	<100	<100	<10
ter-Butylbenzene		<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1	<100	<100	<10
1,4-Dichlorobenzene	5	<500	<500	<50	<10	<500	<500	<500	<50	<200	1.3	<100	<50	<100	1.1	1.3	<100	<100	<10
Ethylbenzene	300	<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1	<100	<100	<10
Isopropylbenzene		<1000	<1000	<50	<20	<1000	<1000	<1000	<50	<400	<0.5	<200	<50	<200	<0.5	<2	<200	<200	<20
p-Isopropyltoluene		<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1	<100	<100	<10
Methyl tert-Butyl Ether	13	<2500	<2500	<50	<50	<2500	<2500	<2500	<50	<1000	<0.5	<500	<50	<500	<0.5	<5	<500	<500	<50
Naphthalene		<1000	<1000	<50	<20	<1000	<1000	<1000	<50	<400	<0.5	<200	<50	<200	<0.5	<2	<200	<200	<20
n-Propylbenzene		<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1	<100	<100	<10
Toluene	150	<500	<500	<50	<10	<500	<500	<500	<50	<200	5.3	<100	<50	<100	2.1	2.6	<100	<100	<10
1,2,4-Trimethylbenzene		<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1	<100	<100	<10
1,3,5-Trimethylbenzene		<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1	<100	<100	<10
Xylenes, total	1750	<1000	<1000	<100	<20	<1000	<1000	<1000	<100	<400	<1	<200	<100	<200	<1	<2	<200	<200	<20
Total Aromatic Hydrocarbons											7.7				3.76	7.1			
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1	<100	<100	<10
Bromoform	80	<1000	<1000	<50	<20	<1000	<1000	<1000	<50	<400	4.5	<200	<50	<200	2.2	5.5	<200	<200	<20
Carbon Tetrachloride	0.5	1250	1220	1800	87.5	899.0	791.0	787.0	520.0	727.0	640.0	480.6	350.0	367.6	230.0	209.0	368.4	328.6	441.2
Chloroform	80	<500	<500	100.0	<10	<500	<500	<500	59.0	<600	63.0	<300	<50	<300	35.0	48.8	<300	<300	39.4
1,1-Dichloroethane	5	<500	<500	<50	<10	<500	<500	<500	<50	<200	8.2	<100	<50	<100	5.3	8.0	<100	<100	<10
1,2-Dichloroethane	0.5	<1000	<1000	<50	<20	<1000	<1000	<1000	<50	<400	6.9	<200	<50	<200	2.7	3.5	<200	<200	<20
1,1-Dichloroethene	6	<500	<500	200.0	<10	<500	<500	<500	70.0	<200	100.0	<100	51.0	<100	43.0	66.0	<100	<100	75.4
cis-1,2-Dichloroethene	6	<500	<500	330.0	48.6	<500	<500	525.0	450.0	790.0	720.0	2,341	2,000	2,096	3,300	3,740	1,115	1,475	355.7
trans-1,2-Dichloroethene	10	<500	<500	<50	<10	<500	<500	<500	<50	<200	4.7	<100	<50	<100	43.0	2.0	<100	<100	<10
Methylene Chloride	5	<500	<500	160.0	<10	<500	<500	<500	<100	<200	19.0	<100	<100	<100	<1	1.0	<100	<100	<10
1,1,1,2-Tetrachloroethane		<1000	<1000	<50	<20	<1000	<1000	<1000	<50	<400	28.0	<200	<50	<200	16.0	22.6	<200	<200	<20
1,1,2,2-Tetrachloroethane	1	<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1	<100	<100	<10
Tetrachloroethene	5	35,700	35,200	38,000	1,550	19,300	20,400	18,000	13,000	21,600	21,000	13,673	11,000	9,514	7,800	7,031	9,466	8,752	14,301
1,1,1-Trichloroethane	200	<500	<500	<50	<10	<500	<500	<500	<50	<200	2.2	<100	<50	<100	<0.5	1.3	<100	<100	<10
1,1,2-Trichloroethane	5	<500	<500	<50	<10	<500	<500	<500	<50	<200	5.0	<100	<50	<100	6.1	27.0	<100	<100	69.6
Trichloroethene	5	38,900	35,600	45,000	1,720	17,700	17,800	17,600	16,000	24,900	24,000	17,594	14,000	12,805	14,000	10,745	12,893	10,974	13,088
Freon-113	1200	<500	<500	<50	<10	<500	<500	<500	<50	<200	<0.5	<100	<50	<100	<0.5	<1	<100	<100	<10
Freon-123A		<500	<500		<10	<500	<500	<500		<200		<100	<50	<100		<1	<100	<100	<10
Vinyl Chloride	0.5	<500	<500	<50	<10	<500	<500	<500	<50	<200	1.4	<100	<50	<100	1.3	1.7	<100	<100	<10
Total Halogenated Hydrocarbons		75,850	72,020	85,590	3,406.1	37,899	38,991	36,912	30,099	48,017	46,603	34,089	27,401	24,783	25,485	21,912	23,843	21,529	28,370
Total Concentration of VOCs		75,850	72,020	85,590	3,406.1	37,899	38,991	36,912	30,099	48,017	46,611	34,089	27,401	24,783	25,488	21,920	23,843	21,529	28,370

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		7-95-23 (Cont'd)																	
Constituent	MCL	Feb-01	Jun-01	Sep-01	(D)*	Dec-01	Mar-02	(D)*	Jun-02	(D)*	Oct-02	Nov-02	(D)*	Feb-03	(D)*	Apr-03	(D)*	Jul-03#	Aug-03
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<100	<500	<500	1.0	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
n-Butylbenzene		<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
sec-Butylbenzene		<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
ter-Butylbenzene		<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
1,4-Dichlorobenzene	5	<100	<500	<500	1.3	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
Ethylbenzene	300	<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
Isopropylbenzene		<200	<1000	<1000	<0.5	<1000	<1000	<30	<200	<30	<10	<200	<30	<1000	<20	<200	<20	<10	<200
p-Isopropyltoluene		<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
Methyl tert-Butyl Ether	13	<500	<2500	<2500	<0.5	<2500	<2500	<150	<500	<500	<500	<500	<150	<2500	<100	<500	<100	<50	<500
Naphthalene		<200	<1000	<1000	<0.5	<1000	<1000	<30	<200	<30	<10	<200	<30	<1000	<20	<200	<20	<10	<200
n-Propylbenzene		<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
Toluene	150	<100	<500	<500	3.9	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
1,2,4-Trimethylbenzene		<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
1,3,5-Trimethylbenzene		<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
Xylenes, total	1750	<200	<1000	<1000	<1	<1000	<1000	<1	<200	<1	<20	<200	<50	<1000	<30	<200	<30	<20	<200
Total Aromatic Hydrocarbons					6.2														
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
Bromoform	80	<200	<1000	<1000	3.6	<1000	<1000	<30	<200	<30	<10	<200	<30	<1000	<20	<200	<20	<10	<200
Carbon Tetrachloride	0.5	462.7	613.8	774.6	440.0	501.2	<500	390.0	150.1	110.0	280.0	360.3	230.0	<500	240.0	205.0	140.0	323.0	235.0
Chloroform	80	<300	<1500	<1500	64.0	<1500	<1500	46.0	<300	44.0	40.0	<300	34.0	<1500	39.0	<300	<20	35.3	<300
1,1-Dichloroethane	5	<100	<500	<500	6.3	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
1,2-Dichloroethane	0.5	<200	<1000	<1000	7.1	<1000	<1000	<30	<200	<30	<10	<200	<30	<1000	<20	<200	<20	<10	<200
1,1-Dichloroethene	6	<100	<500	<500	84.0	<500	<500	64.0	<100	46.0	45.0	<100	38.0	<500	35.0	<100	<20	24.4	<100
cis-1,2-Dichloroethene	6	484.2	<500	535.6	1,000	<500	<500	460.0	2,056	2,700	730.0	1,240	960.0	<500	340.0	185.0	220.0	305.0	<100
trans-1,2-Dichloroethene	10	<100	<500	<500	4.4	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
Methylene Chloride	5	<100	<500	<500	9.5	<500	<500	190.0	<100	<50	<20	<100	<50	<500	120.0	<100	40.0	<20	<100
1,1,1,2-Tetrachloroethane		<200	<1000	<1000	35.0	<1000	<1000	<30	<200	<30	<10	<200	<30	<1000	<20	<200	<20	<10	<200
1,1,2,2-Tetrachloroethane	1	<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
Tetrachloroethene	5	9,759	17,562	18,868	15,000	12,837	11,137	11,000	5,800	6,400	8,500	8,791	4,100	4,960	3,800	3,420	3,400	4,420	4,500
1,1,1-Trichloroethane	200	<100	<500	<500	1.2	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
1,1,2-Trichloroethane	5	<100	<500	<500	7.6	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
Trichloroethene	5	11,360	19,617	22,759	20,000	18,555	14,967	12,000	8,843	9,400	10,000	11,406	8,900	9,950	6,500	6,580	6,300	7,460	6,940
Freon-113	1200	<100	<500	<500	<0.5	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
Freon-123A		<100	<500	<500		<500	<500		<100		<10	<100		<500		<100		<10	<100
Vinyl Chloride	0.5	<100	<500	<500	1.3	<500	<500	<30	<100	<30	<10	<100	<30	<500	<20	<100	<20	<10	<100
Total Halogenated Hydrocarbons		22,066	37,793	42,938	36,664	31,892.7	26,104	24,150	16,848.6	18,700	19,595	21,797.6	14,262	14,910	11,074	10,390	10,100	12,567.7	11,675
Total Concentration of VOCs		22,066	37,793	42,938	36,670	31,892.7	26,104	24,150	16,848.6	18,700	19,595	21,797.6	14,262	14,910	11,074	10,390	10,100	12,567.7	11,675

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-95-23 (Cont'd) Sep-03	Dec-03	(D)*	Jan-04	Mar-04	May-04	Aug-04	(D)*	Oct-04	Oct-04	Oct-04	Nov-04	Nov-04	Feb-05	May-05*	Aug-05	Oct-05	Feb-06
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5
n-Butylbenzene		<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5
sec-Butylbenzene		<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5
ter-Butylbenzene		<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5
1,4-Dichlorobenzene	5	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5
Ethylbenzene	300	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5
Isopropylbenzene		<200	<200	<5	<100	<200	<100	<100	<1	<10	<100	<10	<100	<100	<10	<0.5	<1	<100	<10
p-Isopropyltoluene		<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5
Methyl tert-Butyl Ether	13	<500	<500	<5	<250	<500	<250	<250	<1	<50	<250	<50	<250	<250	<50	<0.5	<1	<250	<25
Naphthalene		<200	<200	<5	<100	<200	<100	<100	<1	<10	<100	<10	<100	<100	<10	<0.5	<1	<100	<10
n-Propylbenzene		<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5
Toluene	150	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5
1,2,4-Trimethylbenzene		<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5
1,3,5-Trimethylbenzene		<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5
Xylenes, total	1750	<200	<200	<10	<100	<200	<100	<100	<2	<20	<100	<20	<100	<100	<20	<1	<2	<100	<10
Total Aromatic Hydrocarbons																			
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5
Bromoform	80	<200	<200	<5	<100	<200	<100	<100	<1	<10	<100	<10	<100	<100	<10	<0.5	<1	<100	<10
Carbon Tetrachloride	0.5	<100	<100	51.0	67.6	<100	<50	<50	32.0	35.9	<50	36.4	<50	<50	18.5	20.0	18.5	<50	10.2
Chloroform	80	<300	<300	<5	<150	<300	<150	<150	2.5	<30	<150	<30	<150	<150	<30	1.9	2.5	<150	<15
1,1-Dichloroethane	5	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5
1,2-Dichloroethane	0.5	<200	<200	<5	<100	<200	<100	<100	<1	<10	<100	<10	<100	<100	<10	<0.5	<1	<100	<10
1,1-Dichloroethene	6	<100	<100	5.6	<50	<100	<50	<50	3.1	<10	<50	<10	<50	<50	<10	2.0	2.6	<50	<5
cis-1,2-Dichloroethene	6	<100	<100	15.0	<50	<100	<50	<50	4.8	<10	<50	<10	<50	<50	<10	4.6	4.8	<50	<5
trans-1,2-Dichloroethene	10	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5
Methylene Chloride	5	<100	<100	<10	<50	<100	<50	<50	<2	<20	<50	<20	<50	<50	<20	<1	<2	<50	<5
1,1,1,2-Tetrachloroethane		<200	<200	<5	<100	<200	<100	<100	<1	<10	<100	<10	<100	<100	<10	0.73	<1	<100	<10
1,1,2,2-Tetrachloroethane	1	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5
Tetrachloroethene	5	3,580	1,470	1,200	1,300	940.0	773.0	790.0	550.0	603.0	633.0	706.0	659.0	554.0	393.0	360.0	507.0	515	246
1,1,1-Trichloroethane	200	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5
1,1,2-Trichloroethane	5	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5
Trichloroethene	5	4,750	2,120	1,700	1,700	1,280	1,200	940.0	710.0	802.0	793.0	901.0	893.0	836.0	550.0	550.0	669.0	674	362
Freon-113	1200	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5
Freon-123A		<100	<100		<50	<100	<50	<50		<10	<50	<10	<50	<50	<10		<1	<50	<5
Vinyl Chloride	0.5	<100	<100	<5	<50	<100	<50	<50	<1	<10	<50	<10	<50	<50	<10	<0.5	<1	<50	<5
Total Halogenated Hydrocarbons		8,330	3,590	2,971.6	3,067.6	2,220	1,973	1,730	1,302.4	1,440.9	1,426	1,643.4	1,552	1,390	961.5	939.23	1,204.4	1,189	618.2
Total Concentration of VOCs		8,330	3,590	2,971.6	3,067.6	2,220	1,973	1,730	1,302.4	1,440.9	1,426	1,643.4	1,552	1,390	961.5	939.23	1,204.4	1,189	618.2

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		7-95-23 (Cont'd)									7-00-4								
Constituent	MCL	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Jul-06 (D)*	Aug-06*	Sep-06	Jun-00(G)	Jun-00	(D)*	Sep-00	Nov-00	Dec-00	Feb-01	Mar-01	Mar-01
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<10	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<1	<0.5	<1	5.3	<1	3.2	1.3	4.2
n-Butylbenzene		<1	<10	<1	<1	<5	<1			<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<10	<1	<1	<5	<1			<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<10	<1	<1	<5	<1			<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<10	<1	<1	<5	<1			<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<10	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<20	<2	<2	<10	<2			<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<10	<1	<1	<5	<1			<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<50	<5	<5	<25	<5			<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<20	<2	<2	<10	<2			<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<10	<1	<1	<5	<1			<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<10	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<10	<1	<1	<5	<1			<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<10	<1	<1	<5	<1			<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<20	<2	<2	<10	<2	<1	<1	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons															5.3		3.2	1.3	4.2
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<1	<10	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<20	<2	<2	<10	<2	<0.5	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	15.4	<10	4.7	15.3	10.5	8.5	9	8.1	16.3	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<30	<3	<3	<15	<3	0.7	0.68	<3	<1	<1	<0.5	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<10	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<20	<2	<2	<10	<2	<0.5	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<10	<1	1.4	<5	<1	<0.5	0.53	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	4.2	<10	<1	2.4	<5	1.6	1.5	2	2.8	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<10	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<10	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<20	<2	<2	<10	<2	<0.5	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<10	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	358	201	136	246	256	177	250	180	321	2.5	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<10	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<10	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	513	256	205	338	344	235	270	230	475	1.6	<1	<0.5	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<10	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<10	<1	<1	<5	<1			<1	<1	<1		<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<10	<1	<1	<5	<1	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		890.6	457.0	345.7	603.1	610.5	422.1	531.2	421.31	815.1	4.1								
Total Concentration of VOCs		890.6	457.0	345.7	603.1	610.5	422.1	531.2	421.31	815.1	4.1				5.3		3.2	1.3	4.2

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-00-4(Cont'd) (D)*	May-01	May-01	Sep-01	Nov-01	Feb-02	May-02	Sep-02	Oct-02	Jan-03	Apr-03	Jul-03*	Aug-03*	Sep-03	Oct-03	Nov-03	Dec-03	Jan-04
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	4.1	<1	<1	4.5	<1	5.2	<1	<1	1.1	<1	6.1	0.53	8.9	<1	3.3	<1	<1	<1
n-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<0.5	<5	<5	<5	<5	<5
Naphthalene		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Toluene	150	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		4.1			4.5		5.2			1.1		6.1	0.53	8.9		3.3			
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Bromoform	80	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	3.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Chloroform	80	1.2	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<0.5	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	30.0	<1	<1	<1	<1	<1	<1	<1	7.0	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	41.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Freon-123A			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1			<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		75.5								7.0									
Total Concentration of VOCs		79.6			4.5		5.2			8.1		6.1	0.53	8.9		3.3			

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7-00-4 (Cont'd)																		
		Feb-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04*	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Aug-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	2.6	<1	3.7	<1	1.4	<1	2.8	<0.5	2.6	<1	6.8	<1	1.8	<1	5.1	<1	3.4
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons				2.6		3.7		1.4		2.8		2.6		6.8		1.8		5.1		3.4
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs				2.6		3.7		1.4		2.8		2.6		6.8		1.8		5.1		3.4

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7B-95-21 Aug-95(G)	Sep-95	(S)*	Nov-95	(D)*	Mar-96	Jun-96	Sep-96	Nov-96	(D)*	Mar-97	(S)*	(D)*	Jun-97	(S)*	(D)*	Jul-97(G)	Sep-97
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<100	<1000	<3000	<1	<3000	<100	<1	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10
n-Butylbenzene		<100	<1000	<3000	<2	<3000	<200	<2	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10
sec-Butylbenzene		<100	<1000	<3000	<2	<3000	<200	<2	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10
ter-Butylbenzene		<100	<1000	<3000	<2	<3000	<200	<2	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10
1,4-Dichlorobenzene	5	<100	<1000	<3000	<2	<3000	<200	6.3	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10
Ethylbenzene	300	<100	<1000	<3000	<2	<3000	<200	<2	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10
Isopropylbenzene		<100	<1000	<3000	<1	<3000	<100	<1	<200	<20	<900	<200	<100	<100	<200	<100	<100	<10	<20
p-Isopropyltoluene		<100	<1000	<3000	<1	<3000	<100	<1	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10
Methyl tert-Butyl Ether	13														<500			<25	<50
Naphthalene		<100	<1000	<3000	<1	<3000	<100	<1	<200	<20	<900	<200	<100	<100	<200	<100	<100	<10	<20
n-Propylbenzene		<100	<1000	<3000	<2	<3000	<200	<2	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10
Toluene	150	<100	<1000	<3000	32.3	<3000	<100	20.2	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10
1,2,4-Trimethylbenzene		<100	<1000	<3000	<2	<3000	<200	<2	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10
1,3,5-Trimethylbenzene		<100	<1000	<3000	<2	<3000	<200	<2	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10
Xylenes, total	1750	<100	<1000	<6000	<2	<6000	<200	6.0	<200	<20	<2000	<200	<200	<200	<200	<200	<200	<10	<20
Total Aromatic Hydrocarbons					32.3			32.5											
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<100	<1000	<3000	<1	<3000	<100	<1	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10
Bromoform	80	<100	<1000	<3000	<2	<3000	<200	9.9	<200	<20	<900	<200	<100	<100	<200	<100	<100	<10	<20
Carbon Tetrachloride	0.5	4000	5890	8100	4020	<3000	5180	2930	2412	1160	1800	1020	950.0	940.0	<100	<100	<100	<5	<10
Chloroform	80	273.0	<1000	<3000	82.7	<3000	145.0	37.0	<100	23.7	<900	<100	<100	<100	<100	<100	<100	<5	<10
1,1-Dichloroethane	5	<100	<1000	<3000	21.5	<3000	<100	9.9	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10
1,2-Dichloroethane	0.5	<100	<1000	<3000	<1	<3000	<100	<1	<200	<20	<900	<200	<100	<100	<200	<100	<100	<10	<20
1,1-Dichloroethene	6	<100	<1000	<3000	222.0	<3000	148.0	133.0	<100	154.0	<900	237.0	240.0	240.0	<100	<100	<100	<5	<10
cis-1,2-Dichloroethene	6	<100	<1000	<3000	131.0	<3000	114.0	146.0	<100	118.0	<900	138.0	160.0	160.0	<100	<100	<100	<5	<10
trans-1,2-Dichloroethene	10	<100	<1000	<3000	10.1	<3000	<100	16.7	<100	15.8	<900	<100	<100	<100	<100	<100	<100	<5	<10
Methylene Chloride	5	<100	<1000	<6000	<1	<6000	<100	<2	<100	<10	<2000	<100	<200	<200	<100	<200	<200	<5	<10
1,1,1,2-Tetrachloroethane		335.0	<1000	<3000	329.0	<3000	<100	<1	<200	<20	<900	<200	<100	<100	<200	<100	<100	<10	<20
1,1,2,2-Tetrachloroethane	1	<100	<1000	<3000	<1	<3000	<100	<1	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10
Tetrachloroethene	5	85,400	178,000	190,000	127,000	140,000	139,000	134,000	112,000	78,950	95,000	71,100	69,000	73,000	5610	5400	5000	5030	5180
1,1,1-Trichloroethane	200	255.0	<1000	<3000	<1	<3000	303.0	154.0	124.0	242.0	<900	318.0	420.0	420.0	<100	<100	<100	9.4	<10
1,1,2-Trichloroethane	5	<100	<1000	<3000	<1	<3000	<100	<1	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10
Trichloroethene	5	58,600	93,400	100,000	71,400	71,000	50,700	45,050	22,300	16,400	19,000	15,000	18,000	18,000	169.0	180.0	180.0	54.8	132.0
Freon-113	1200	<500	<1000	<3000	<1	<3000	<100	<1	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10
Freon-123A		<100	<1000		<1		<100	<1	<100	<10		<100			<100			<5	<10
Vinyl Chloride	0.5	<100	<1000	<3000	50.9	<3000	<100	7.7	<100	<10	<900	<100	<100	<100	<100	<100	<100	<5	<10
Total Halogenated Hydrocarbons		148,863	277,290	298,100	203,267	211,000	195,590	182,494	136,836	97,064	115,800	87,813	88,770	92,760	5,779	5,580	5,180	5,094	5,312
Total Concentration of VOCs		148,863	277,290	298,100	203,300	211,000	195,590	182,527	136,836	97,064	115,800	87,813	88,770	92,760	5,779	5,580	5,180	5,094	5,312

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7B-95-21 (Cont'd) (S)*	(D)*	Dec-97(G)	Dec-97	Dec-97(G)	Jan-98(G)	Mar-98	Jun-98	(D)*	Sep-98	(D)*	Dec-98	(D)*	Dec-98*	Jan-99	Mar-99	(D)*	Jun-99
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1
n-Butylbenzene		<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1
sec-Butylbenzene		<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1
ter-Butylbenzene		<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1
1,4-Dichlorobenzene	5	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	0.83	<30	<5	<5	<0.5	<1
Ethylbenzene	300	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1
Isopropylbenzene		<100	<100	<20	<20	<100	<200	<100	<20	<0.5	<20	<0.5	<20	<0.5	<30	<10	<10	<0.5	<2
p-Isopropyltoluene		<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1
Methyl tert-Butyl Ether	13			<50	<50		<500	<250	<50		<50		<50	<0.5	<30	<25	<25	<0.5	<5
Naphthalene		<100	<100	<20	<20	<100	<200	<100	<20	<0.5	<20	<0.5	<20	<0.5	<30	<10	<10	<0.5	<2
n-Propylbenzene		<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1
Toluene	150	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	0.76	<30	<5	<5	<0.5	<1
1,2,4-Trimethylbenzene		<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1
1,3,5-Trimethylbenzene		<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1
Xylenes, total	1750	<300	<300	<20	<20	<200	<200	<100	<20	<1	<20	<1	<20	<1	<70	<10	<10	<1	<2
Total Aromatic Hydrocarbons														1.59					
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1
Bromoform	80	<100	<100	<20	<20	<100	<200	<100	<20	<0.5	<20	<0.5	<20	0.64	<30	<10	<10	<0.5	<2
Carbon Tetrachloride	0.5	<100	<100	18.9	32.4	390.0	<100	<50	<10	3.7	<10	<0.5	27.6	31.0	150.0	<5	<5	0.79	<1
Chloroform	80	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	0.6	<10	0.61	<30	<5	<5	<0.5	<1
1,1-Dichloroethane	5	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	8.4	<30	<5	<5	<0.5	<1
1,2-Dichloroethane	0.5	<100	<100	<20	<20	<100	<200	<100	<20	<0.5	<20	<0.5	<20	<0.5	<30	<10	<10	<0.5	<2
1,1-Dichloroethene	6	<100	<100	<10	<10	140.0	<100	<50	<10	0.55	<10	<0.5	<10	<0.5	46.0	<5	<5	<0.5	<1
cis-1,2-Dichloroethene	6	<100	<100	<10	16.1	<100	<100	<50	<10	1.0	<10	0.54	<10	5.6	<30	<5	<5	1.5	<1
trans-1,2-Dichloroethene	10	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1
Methylene Chloride	5	<300	<300	<10	<10	<200	<100	<50	<10	<1	<10	<1	<10	<1	<70	<5	<5	<1	<1
1,1,1,2-Tetrachloroethane		<100	<100	<20	<20	<100	<200	<100	<20	<0.5	<20	<0.5	<20	13.0	<30	<10	<10	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	0.59	<30	<5	<5	<0.5	<1
Tetrachloroethene	5	5400	5000	16,600	17,000	43,000	8170	1645	2590	3300	912	1000	11,200	13,000	22,000	758	720	750	527
1,1,1-Trichloroethane	200	<100	<100	59.6	51.4	450.0	<100	<50	<10	8.1	<10	1.8	<10	56.0	220.0	<5	<5	1.6	<1
1,1,2-Trichloroethane	5	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1
Trichloroethene	5	170.0	150.0	393.0	520.0	8100	<100	<50	55.0	53.0	<10	10.0	548.0	580.0	2000	52.2	12.3	16.0	29.2
Freon-113	1200	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	35.0	<5	<5	<0.5	<1
Freon-123A				<10	<10	<100	<100	<50	<10		<10		<10			<5	<5		<1
Vinyl Chloride	0.5	<100	<100	<10	<10	<100	<100	<50	<10	<0.5	<10	<0.5	<10	<0.5	<30	<5	<5	<0.5	<1
Total Halogenated Hydrocarbons		5,570	5,150	17,072	17,620	52,080	8,170	1,645	2,645	3,366	912	1,013	11,776	13,696	24,451	810.2	732.3	769.9	556.2
Total Concentration of VOCs		5,570	5,150	17,072	17,620	52,080	8,170	1,645	2,645	3,366	912	1,013	11,776	13,697	24,451	810.2	732.3	769.9	556.2

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7B-95-21 (Cont'd) Sep-99	Oct-99(G)	Nov-99	Mar-00	May-00	Sep-00	(D)*	Oct-00(G)	Nov-00	Nov-00	Mar-01	(D)*	Jun-01	(D)*	Sep-01	(D)*	Dec-01	Mar-02
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<5	<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100
n-Butylbenzene		<5	<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100
sec-Butylbenzene		<5	<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100
ter-Butylbenzene		<5	<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100
1,4-Dichlorobenzene	5	<5	<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	0.64	<100	<100
Ethylbenzene	300	<5	<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100
Isopropylbenzene		<10	<100	<20	<2	<2	<20	<50	<200	<1000	<200	<2	<0.5	<1000	<20	<200	<0.5	<200	<200
p-Isopropyltoluene		<5	<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100
Methyl tert-Butyl Ether	13	<25	<250	<50	<5	<5	<50	<50	<500	<2500	<500	<5	0.5	<2500	<20	<500	<0.5	<500	<500
Naphthalene		<10	<100	<20	<2	<2	<20	<50	<200	<1000	<200	<2	<0.5	<1000	<20	<200	<0.5	<200	<200
n-Propylbenzene		<5	<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100
Toluene	150	<5	<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	0.7	<100	<100
1,2,4-Trimethylbenzene		<5	<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100
1,3,5-Trimethylbenzene		<5	<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100
Xylenes, total	1750	<10	<100	<20	<2	<2	<20	<100	<200	<1000	<200	<2	<1	<1000	<30	<200	<1	<200	<200
Total Aromatic Hydrocarbons													0.5				1.34		
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<5	<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100
Bromoform	80	<10	<100	<20	<2	<2	<20	<50	<200	<1000	<200	<2	<0.5	<1000	<20	<200	<0.5	<200	<200
Carbon Tetrachloride	0.5	<5	<50	<10	<1	<1	92.7	96.0	810.6	710.7	536.6	39.2	39.0	<500	31.0	<100	84.0	<100	<100
Chloroform	80	10.2	<50	<10	<1	<3	<30	<50	<600	<1500	<300	<3	0.96	<1500	<20	<300	1.7	<300	<300
1,1-Dichloroethane	5	<5	<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100
1,2-Dichloroethane	0.5	<10	<100	<20	<2	<2	<20	<50	<200	<1000	<200	<2	<0.5	<1000	<20	<200	<0.5	<200	<200
1,1-Dichloroethene	6	<5	<50	<10	<1	<1	<10	<50	<100	<500	<100	3.8	3.3	<500	<20	<100	9.0	<100	<100
cis-1,2-Dichloroethene	6	<5	<50	<10	<1	<1	<10	<50	<100	<500	<100	2.6	3.0	<500	<20	<100	1.3	<100	<100
trans-1,2-Dichloroethene	10	<5	<50	<10	<1	<1	<10	<50	<100	<500	<100	2.4	2.2	<500	<20	<100	0.64	<100	<100
Methylene Chloride	5	<5	<50	<10	<1	<1	<10	<100	<100	<500	<100	<1	<1	<500	47.0	<100	<1	<100	<100
1,1,1,2-Tetrachloroethane		<10	<100	<20	<2	<2	27.8	<50	<200	<1000	<200	3.8	3.9	<1000	<20	<200	17.0	<200	<200
1,1,2,2-Tetrachloroethane	1	<5	<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100
Tetrachloroethene	5	1,280	2850	1,450	422	43.1	9,692	13,000	40,076	49,953	36,062	7,017	6,800	14,007	13,000	9,644	11,000	3,498	3,367
1,1,1-Trichloroethane	200	<5	<50	<10	1.0	<1	98.8	110.0	850.5	542.2	439.2	23.1	22.0	<500	24.0	<100	31.0	<100	<100
1,1,2-Trichloroethane	5	<5	<50	<10	<1	<1	80.2	<50	282.0	<500	<100	<1	<0.5	<500	<20	<100	<0.5	<100	<100
Trichloroethene	5	44.9	77.1	108.0	14.5	1.8	1,599	1,900	15,953	9,193	8,210	339.0	260.0	1,426	1,200	1,101	1,100	351.4	361.4
Freon-113	1200	<5	<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	<0.5	<500	<30	<100	<0.5	<100	<100
Freon-123A		<5	<50	<10	<1	<1	<10		<100	<500	<100	<1		<500		<100		<100	<100
Vinyl Chloride	0.5	<5	<50	<10	<1	<1	<10	<50	<100	<500	<100	<1	0.65	<500	<20	<100	<0.5	<100	<100
Total Halogenated Hydrocarbons		1,335	2927.1	1,558	437.5	44.9	11,591	15,106	57,972	60,400	45,247	7430.9	7,135	15,433	14,302	10,745	12,245	3,849	3,728
Total Concentration of VOCs		1,335	2927.1	1,558	437.5	44.9	11,591	15,106	57,972	60,400	45,247	7430.9	7,136	15,433	14,302	10,745	12,246	3,849	3,728

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7B-95-21 (Cont'd) Jun-02	Sep-02	Nov-02	Feb-03	(D)*	Apr-03	Apr-03	Apr-03	May-03	May-03	Jun-03	Jun-03	Jul-03	Sep-03	(D)*	Dec-03	Jan-04	Mar-04
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<100	<100	<1000	<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10
n-Butylbenzene		<100	<100	<1000	<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10
sec-Butylbenzene		<100	<100	<1000	<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10
ter-Butylbenzene		<100	<100	<1000	<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10
1,4-Dichlorobenzene	5	<100	<100	<1000	<10	<0.5	<1	<1	<10	<10	<10	1.5	<100	<100	<10	<0.5	<50	<10	<10
Ethylbenzene	300	<100	<100	<1000	<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10
Isopropylbenzene		<200	<200	<2000	<20	<0.5	<2	<2	<20	<20	<20	<2	<200	<200	<20	<0.5	<100	<20	<20
p-Isopropyltoluene		<100	<100	<1000	<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10
Methyl tert-Butyl Ether	13	<500	<500	<5000	<50	<0.5	<5	<5	<50	<50	<50	<5	<500	<500	<50	<0.5	<250	<50	<50
Naphthalene		<200	<200	<2000	<20	<0.5	<2	<2	<20	<20	<20	<2	<200	<200	<20	<0.5	<100	<20	<20
n-Propylbenzene		<100	<100	<1000	<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10
Toluene	150	<100	<100	<1000	<10	<0.5	<1	<1	<10	<10	<10	2.3	<100	<100	<10	<0.5	<50	<10	<10
1,2,4-Trimethylbenzene		<100	<100	<1000	<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10
1,3,5-Trimethylbenzene		<100	<100	<1000	<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10
Xylenes, total	1750	<200	<200	<2000	<20	<1	<2	<2	<20	<20	<20	<2	<200	<200	<20	<1	<100	<20	<20
Total Aromatic Hydrocarbons												3.8							
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<100	<100	<1000	<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10
Bromoform	80	<200	<200	<2000	<20	<0.5	<2	<2	<20	<20	<20	<2	<200	<200	<20	<0.5	<100	<20	<20
Carbon Tetrachloride	0.5	<100	211.8	<1000	<10	<0.5	2.1	<1	<10	19.4	27.7	49.8	<100	<100	<10	8.1	<50	<10	<10
Chloroform	80	<300	<300	<300	<30	<0.5	<3	<3	<30	<30	<30	10.5	<300	<300	<30	1.6	<150	<30	<30
1,1-Dichloroethane	5	<100	<100	<1000	<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10
1,2-Dichloroethane	0.5	<200	<200	<2000	<20	<0.5	<2	<2	<20	<20	<20	<2	<200	<200	<20	<0.5	<100	<20	<20
1,1-Dichloroethene	6	<100	<100	<1000	<10	<0.5	<1	<1	<10	<10	<10	2.9	<100	<100	<10	1.3	<50	<10	<10
cis-1,2-Dichloroethene	6	<100	<100	<1000	<10	<0.5	1.4	<1	<10	<10	<10	7.0	<100	<100	30.3	24.0	<50	11.4	<10
trans-1,2-Dichloroethene	10	<100	<100	<1000	<10	<0.5	<1	<1	<10	<10	<10	4.6	<100	<100	<10	13.0	<50	<10	<10
Methylene Chloride	5	<100	<100	<1000	<10	<1	<1	<1	<10	<10	<10	<1	<100	<100	<10	<1	<50	<10	<10
1,1,1,2-Tetrachloroethane		<200	<200	<2000	<10	<0.5	7.1	3.3	<10	28.0	34.9	59.7	<200	<200	<10	1.7	<100	<20	<20
1,1,2,2-Tetrachloroethane	1	<100	<100	<1000	<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10
Tetrachloroethene	5	13,239	52,719	41,037	57.6	55.0	4,350	1,330	3,910	15,200	16,700	24,100	10,500	2,990	2,590	440.0	1,300	374.0	152.0
1,1,1-Trichloroethane	200	<100	<100	<1000	<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10
1,1,2-Trichloroethane	5	<100	<100	<1000	<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10
Trichloroethene	5	550.9	3,226	3,925	<10	<0.5	88.8	30.6	126.0	707.0	901.0	1,200	501.0	320.0	581.0	120.0	289.0	119.0	18.2
Freon-113	1200	<100	<100	<1000	<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	<0.5	<50	<10	<10
Freon-123A		<100	<100	<1000	<10		<1	<1	<10	<10	<10	<1	<100	<100	<10		<50	<10	<10
Vinyl Chloride	0.5	<100	<100	<1000	<10	<0.5	<1	<1	<10	<10	<10	<1	<100	<100	<10	0.96	<50	<10	<10
Total Halogenated Hydrocarbons		13,790	56,157	44,961	57.6	55.0	4449.4	1363.9	4,036	15,954	17,664	25,435	11,001	3,310	3,201	610.66	1,589	504.4	170.2
Total Concentration of VOCs		13,790	56,157	44,961	57.6	55.0	4449.4	1363.9	4,036	15,954	17,664	25,438	11,001	3,310	3,201	610.66	1,589	504.4	170.2

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7B-95-21 (Cont'd) Mar-04	May-04	Aug-04	Nov-04	Jan-05	Jan-05	Mar-05	May-05*	Aug-05	Oct-05	Feb-06	Feb-06	Mar-06	Apr-06	Jun-06	Jul-06	Aug-06*
Aromatic or Non-Halogenated Hydrocarbons																		
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<0.5	<20	<2	<2	<2	<2	<2	<2	<2	
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<0.5	<50	<5	<5	<5	<5	<5	<5	<5	
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<0.5	<20	<2	<2	<2	<2	<2	<2	<2	
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<20	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																		
Halogenated Hydrocarbons																		
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<0.5	<20	<2	<2	<2	<2	<2	<2	<2	<0.5
Carbon Tetrachloride	0.5	<1	<1	2.8	<1	<1	<3	<1	<0.5	<10	<1	<1	<1	<1	2.7	<1	<1	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<4	<3	<0.5	<30	<3	<3	<3	<3	<3	<3	<3	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<5	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<6	<2	<0.5	<20	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<7	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	14.8	9.4	13.1	6.0	<1	<8	<1	3.6	12.6	9.5	<1	5.6	<1	<1	6.0	13.2	3.1
trans-1,2-Dichloroethene	10	12.1	5.9	9.5	3.9	<1	<9	<1	2.1	12.2	7.3	<1	6.7	<1	<1	7.1	11.3	2.6
Methylene Chloride	5	<1	<1	<1	<1	<1	<10	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<11	<2	<0.5	<20	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<12	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	457.0	317.0	1,170	244.0	59.5	<13	26.0	100.0	389.0	327.0	29.3	155.0	32.8	1000	169.0	159.0	77
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<14	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<15	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	225.0	111.0	137.0	59.5	18.9	<16	3.6	52.0	201.0	240.0	8.2	96.1	3.9	26.6	118.0	196.0	60
Freon-113	1200	<1	<1	<1	<1	<1	<17	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A		<1	<1	<1	<1	<1	<18	<1		<10	<1	<1	<1	<1	<1	<1	<1	
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<19	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		708.9	443.3	1332.4	313.4	78.4	<20	29.6	157.7	614.8	583.8	37.5	263.4	36.7	1029.3	300.1	379.5	142.7
Total Concentration of VOCs		708.9	443.3	1332.4	313.4	78.4	#VALUE!	29.6	157.7	614.8	583.8	37.5	263.4	36.7	1029.3	300.1	379.5	142.7

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7B-95-24 Dec-95(G)	Dec-95(G)	Jan-96 (G)	(D)*	Mar-96	Jun-96	Sep-96	(D)*	Nov-96	(D)*	Mar-97	(D)*	Jun-97	(D)*	Sep-97	(D)*	Dec-97	Mar-98	Jun-98
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<1	<50	<300	<10	<1	<50	<600	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100
n-Butylbenzene		<20	<2	<100	<300	<20	<2	<50	<600	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100
sec-Butylbenzene		<20	<2	<100	<300	<20	<2	<50	<600	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100
ter-Butylbenzene		<20	<2	<100	<300	<20	<2	<50	<600	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100
1,4-Dichlorobenzene	5	<20	<2	<100	<300	<20	<2	<50	<600	<10	<700	<100	<50	<100	0.87	<100	<100	<100	<100	<100
Ethylbenzene	300	<20	<2	<100	<300	<20	<2	<50	<600	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100
Isopropylbenzene		<10	<1	<50	<300	<10	<1	<100	<600	<20	<700	<200	<50	<200	<0.5	<200	<100	<200	<200	<200
p-Isopropyltoluene		<10	<1	<50	<300	<10	<1	<50	<600	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100
Methyl tert-Butyl Ether	13											<500	<50	<500	<0.5	<500	<100	<500	<500	<500
Naphthalene		<10	<1	<50	<300	<10	<1	<100	<600	<20	<700	<200	<50	<200	<0.5	<200	<100	<200	<200	<200
n-Propylbenzene		<20	<2	<100	<300	<20	<2	<50	<600	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100
Toluene	150	<10	<1	<50	<300	<10	<1	<50	<600	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100
1,2,4-Trimethylbenzene		<20	<2	<100	<300	<20	<2	<50	<600	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100
1,3,5-Trimethylbenzene		<20	<2	<100	<300	<20	<2	<50	<600	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100
Xylenes, total	1750	<20	<2	<100	<600	<20	<2	<100	<2000	<20	<2000	<200	<100	<200	<1	<200	<200	<200	<200	<200
Total Aromatic Hydrocarbons															0.87					
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<10	<1	<50	<300	<10	<1	<50	<600	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100
Bromoform	80	<20	<2	<100	<300	<20	1.8	<100	<600	<20	<700	<200	<50	<200	2.3	<200	<100	<200	<200	<200
Carbon Tetrachloride	0.5	156.0	3.7	378.0	550.0	538.0	308.0	588.0	740.0	1064	970.0	549.0	540.0	806.0	690.0	697.0	930.0	702.0	497.0	396.0
Chloroform	80	<10	51.1	<50	<300	39.1	15.4	<50	<600	19.2	<700	<100	<50	<100	13.0	<100	<100	<100	<100	<100
1,1-Dichloroethane	5	18.0	1.8	<50	<300	39.2	32.9	<50	<600	22.6	33.0	<100	<50	<100	24.0	<100	<100	<100	<100	<100
1,2-Dichloroethane	0.5	<10	<1	<50	<300	<10	<1	<100	<600	<20	<700	<200	<50	<200	1.6	<200	<100	<200	<200	<200
1,1-Dichloroethene	6	42.6	7.3	160.0	<300	108.0	137.0	92.5	<600	107.0	140.0	<100	99.0	<100	100.0	<100	110.0	<100	<100	<100
cis-1,2-Dichloroethene	6	605.0	41.6	623.0	630.0	830.0	720.0	549.0	670.0	575.0	770.0	526.0	520.0	480.0	450.0	417.0	570.0	390.0	630.0	399.0
trans-1,2-Dichloroethene	10	<10	<1	<50	<300	15.8	21.7	<50	<600	11.0	<700	<100	<50	<100	15.0	<100	<100	<100	<100	<100
Methylene Chloride	5	<10	<1	<50	<600	<10	<1	<50	<2000	<10	<2000	<100	<100	<100	1.1	<100	<200	<100	<100	<100
1,1,1,2-Tetrachloroethane		<10	<1	<50	<300	<10	25.6	<100	<600	<20	<700	<200	<50	<200	26.0	<200	<100	<200	<200	<200
1,1,2,2-Tetrachloroethane	1	<10	<1	<50	<300	<10	<1	<50	<600	<10	<700	<100	<50	<100	<0.5	<100	<100	<100	<100	<100
Tetrachloroethene	5	11,000	1870	25,500	18,000	21,800	21,800	27,900	29,000	33,200	35,000	23,440	20,000	23,700	24,000	26,000	32,000	27,200	16,500	15,600
1,1,1-Trichloroethane	200	<10	<1	<50	<300	28.5	33.2	<50	<600	23.7	<700	<100	<50	<100	22.0	<100	<100	<100	<100	<100
1,1,2-Trichloroethane	5	<10	<1	<50	<300	<10	2.6	<50	<600	<10	<700	<100	<50	<100	0.58	<100	<100	<100	<100	<100
Trichloroethene	5	5750	560	10,075	9900	8440	5900	10,510	11,000	12,900	14,000	7810	7500	10,700	9300	9,000	12,000	9,600	9,240	5,410
Freon-113	1200	<10	<1	<50	<300	<10	<1	<50	<600	<10	<700	<100	<50	<100	<50	<100	<100	<100	<100	<100
Freon-123A		<10	<1	<50		<10	<1	<50		<10		<100		<100		<100		<100	<100	<100
Vinyl Chloride	0.5	15.1	2.1	<50	<300	55.8	60.3	<50	<600	29.1	<700	<100	<50	<100	38.0	<100	<100	<100	<100	<100
Total Halogenated Hydrocarbons		17,587	2537.6	36,736	29,080	31,894	29,059	39,640	41,410	47,952	50,913	32,325	28,659	35,686	34,684	36,114	45,610	37,892	26,867	21,805
Total Concentration of VOCs		17,587	2537.6	36,736	29,080	31,894	29,059	39,640	41,410	47,952	50,913	32,325	28,659	35,686	34,684	36,114	45,610	37,892	26,867	21,805

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7B-95-24 (Cont'd) (D)*	Sep-98	Dec-98	Mar-99	Jun-99	Sep-99	Dec-99*	(D)*	Mar-00	(D)*	May-00	(D)*	Sep-00	(D)*	Dec-00	(D)*	Mar-01	(D)*	Jun-01
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<100	<10	<100	<50	<500	<200	<200	<50	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500
n-Butylbenzene		<0.5	<100	<10	<100	<50	<500	<200	<200	<50	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500
sec-Butylbenzene		<0.5	<100	<10	<100	<50	<500	<200	<200	<50	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500
ter-Butylbenzene		<0.5	<100	<10	<100	<50	<500	<200	<200	<50	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500
1,4-Dichlorobenzene	5	0.60	<100	<10	<100	<50	<500	<200	<200	<50	<10	<100	<0.5	<500	<900	<200	<1000	<500	0.59	<500
Ethylbenzene	300	<0.5	<100	<10	<100	<50	<500	<200	<200	<50	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500
Isopropylbenzene		<0.5	<200	<20	<200	<100	<1000	<200	<200	<100	<10	<200	<0.5	<1000	<900	<400	<1000	<1000	<0.5	<1000
p-Isopropyltoluene		<0.5	<100	<10	<100	<50	<500	<200	<200	<50	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500
Methyl tert-Butyl Ether	13	<0.5	<500	<50	<500	<250	<2500	<200	<200	<250	<10	<500	<0.5	<2500	<900	<1000	<1000	<2500	<0.5	<2500
Naphthalene		<0.5	<200	<20	<200	<100	<1000	<200	<200	<100	<10	<200	<0.5	<1000	<900	<400	<1000	<1000	<0.5	<1000
n-Propylbenzene		<0.5	<100	<10	<100	<50	<500	<200	<200	<50	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500
Toluene	150	<0.5	<100	<10	<100	<50	<500	<200	<200	<50	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500
1,2,4-Trimethylbenzene		<0.5	<100	<10	<100	<50	<500	<200	<200	<50	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500
1,3,5-Trimethylbenzene		<0.5	<100	<10	<100	<50	<500	<200	<200	<50	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500
Xylenes, total	1750	<1	<200	<20	<200	<100	<1000	<300	<300	<100	<30	<200	<1	<1000	<2000	<400	<2000	<1000	<1	<1000
Total Aromatic Hydrocarbons		0.60																	0.59	
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<0.5	<100	<10	<100	<50	<500	<200	<200	<50	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500
Bromoform	80	1.3	<200	<20	<200	<100	<1000	<200	<200	<100	<10	<200	<0.5	<1000	<900	<400	<1000	<1000	3.0	<1000
Carbon Tetrachloride	0.5	440.0	520.0	801.0	406.0	295.0	<500	570.0	510.0	578.0	340.0	324.0	190.0	509.1	<900	599.8	<1000	631.6	420.0	<500
Chloroform	80	10.0	<100	14.5	<100	<50	<500	<200	<200	<50	13.0	<100	11.0	<1500	<900	<600	<1000	<1500	13.0	<1500
1,1-Dichloroethane	5	22.0	<100	20.8	<100	<50	<500	<200	<200	<50	17.0	<100	17.0	<500	<900	<200	<1000	<500	17.0	<500
1,2-Dichloroethane	0.5	1.4	<200	<20	<200	<100	<100	<200	<200	<100	<10	<200	1.5	<1000	<900	<400	<1000	<1000	1.8	<1000
1,1-Dichloroethene	6	70.0	<100	76.6	<100	<50	<500	<200	<200	65.7	53.0	<100	49.0	<500	<900	<200	<1000	<500	65.0	<500
cis-1,2-Dichloroethene	6	530.0	414.0	560.0	480.0	387.0	<500	460.0	460.0	442.0	360.0	508.0	320.0	<500	<900	312.7	<1000	<500	320.0	<500
trans-1,2-Dichloroethene	10	13.0	<100	10.0	<100	<50	<500	<200	<200	<50	11.0	<100	17.0	<500	<900	<200	<1000	<500	11.0	<500
Methylene Chloride	5	<1	<100	<10	<100	<50	<500	<300	<300	<50	<30	<100	<1	<500	<2000	<200	<2000	<500	<1	<500
1,1,1,2-Tetrachloroethane		19.0	<200	<20	<200	<100	<1000	<200	<200	<100	<10	<200	12.0	<1000	<900	<400	<1000	<1000	22.0	<1000
1,1,2,2-Tetrachloroethane	1	<0.5	<100	<10	<100	<50	<500	<200	<200	<50	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500
Tetrachloroethene	5	17,000	17,400	24,900	15,400	12,800	16,400	19,000	18,000	18,000	13,000	17,400	9,200	18,212	21,000	25,282	23,000	28,368	18,000	16,090
1,1,1-Trichloroethane	200	12.0	<100	13.0	<100	<50	<500	<200	<200	<50	<10	<100	5.6	<500	<900	<200	<1000	<500	6.7	<500
1,1,2-Trichloroethane	5	<0.5	<100	<10	<100	<50	<500	<200	<200	<50	<10	<100	1.0	<500	<900	<200	<1000	<500	1.0	<500
Trichloroethene	5	5,600	8,670	10,600	5,030	4,760	8,100	8,500	8,600	5,460	5,000	6,040	3,500	6,517	6,600	9,100	12,000	7,677	5,800	5,282
Freon-113	1200	0.58	<100	<10	<100	<50	<500	<200	<200	<50	<10	<100	<0.5	<500	<900	<200	<1000	<500	<0.5	<500
Freon-123A			<100	<10	<100	<50	<500			<50		<100		<500		<200		<500		<500
Vinyl Chloride	0.5	59.0	<100	36.8	<100	<50	<500	<200	<200	<50	26.0	<100	26.0	<500	<900	<200	<1000	<500	24.0	<500
Total Halogenated Hydrocarbons		23,778	27,004	37,033	21,316	18,242	24,500	28,530	27,570	24,546	18,820	24,272	13,350	25,238	27,600	35,294	35,000	36,676	24,705	21,372
Total Concentration of VOCs		23,779	27,004	37,033	21,316	18,242	24,500	28,530	27,570	24,546	18,820	24,272	13,350	25,238	27,600	35,294	35,000	36,676	24,705	21,372

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7B-95-24 (Cont'd) (D)*	Sep-01	(D)*	Dec-01	(D)*	Mar-02	(D)*	Jun-02	(D)*	Sep-02	(D)*	Nov-02	(D)*	Feb-03	(D)*	Apr-03	(D)*	Jul-03	Aug-03
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	0.50	<500	<0.5	<500	<50	<500	<30	<500	<30	<500	<20	<500	<300	<500	<0.5	<100	<10	<100	<100
n-Butylbenzene		<0.5	<500	<0.5	<500	<50	<500	<30	<500	<30	<500	<20	<500	<300	<500	<0.5	<100	<10	<100	<100
sec-Butylbenzene		<0.5	<500	<0.5	<500	<50	<500	<30	<500	<30	<500	<20	<500	<300	<500	<0.5	<100	<10	<100	<100
ter-Butylbenzene		<0.5	<500	<0.5	<500	<50	<500	<30	<500	<30	<500	<20	<500	<300	<500	<0.5	<100	<10	<100	<100
1,4-Dichlorobenzene	5	0.52	<500	0.83	<500	<50	<500	<30	<500	<30	<500	<20	<500	<300	<500	0.50	<100	<10	<100	<100
Ethylbenzene	300	<0.5	<500	<0.5	<500	<50	<500	<30	<500	<30	<500	<20	<500	<300	<500	<0.5	<100	<10	<100	<100
Isopropylbenzene		<0.5	<1000	<0.5	<1000	<50	<1000	<30	<1000	<30	<1000	<20	<1000	<300	<1000	<0.5	<200	<10	<200	<200
p-Isopropyltoluene		<0.5	<500	<0.5	<500	<50	<500	<30	<500	<30	<500	<20	<500	<300	<500	<0.5	<100	<10	<100	<100
Methyl tert-Butyl Ether	13	<0.5	<2500	<0.5	<2500	<50	<2500	<30	<2500	<30	<2500	<20	<2500	<300	<2500	<0.5	<500	<10	<500	<500
Naphthalene		<0.5	<1000	<0.5	<1000	<50	<1000	<30	<1000	<30	<1000	<20	<1000	<300	<1000	<0.5	<200	<10	<200	<200
n-Propylbenzene		<0.5	<500	<0.5	<500	<50	<500	<30	<500	<30	<500	<20	<500	<300	<500	<0.5	<100	<10	<100	<100
Toluene	150	<0.5	<500	<0.5	<500	<50	<500	<30	<500	<30	<500	<20	<500	<300	<500	<0.5	<100	<10	<100	<100
1,2,4-Trimethylbenzene		<0.5	<500	<0.5	<500	<50	<500	<30	<500	<30	<500	<20	<500	<300	<500	<0.5	<100	<10	<100	<100
1,3,5-Trimethylbenzene		<0.5	<500	<0.5	<500	<50	<500	<30	<500	<30	<500	<20	<500	<300	<500	<0.5	<100	<10	<100	<100
Xylenes, total	1750	<1	<1000	<1	<1000	<100	<1000	<50	<1000	<50	<1000	<30	<1000	<500	<1000	<1	<200	<20	<200	<200
Total Aromatic Hydrocarbons		1.02		0.83				0.0								0.50				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<0.5	<500	<0.5	<500	<50	<500	<30	<500	<30	<500	<20	<500	<300	<500	<0.5	<100	<10	<100	<100
Bromoform	80	0.79	<1000	<0.5	<1000	<50	<1000	<30	<1000	<30	<1000	<20	<1000	<300	<1000	<0.5	<200	<10	<200	<200
Carbon Tetrachloride	0.5	310.0	729.3	390.0	821.9	690.0	<500	400.0	<500	360.0	510.3	400.0	721.1	590.0	<500	180.0	130.0	120.0	124.0	<100
Chloroform	80	14.0	<1500	14.0	<1500	<50	<1500	<30	<1500	<30	<1500	<20	<1500	<300	<1500	6.7	<300	<10	<300	<300
1,1-Dichloroethane	5	20.0	<500	15.0	<500	<50	<500	<30	<500	<30	<500	<20	<500	<300	<500	13.0	<100	10.0	<100	<100
1,2-Dichloroethane	0.5	1.7	<1000	1.6	<1000	<50	<1000	<30	<1000	<30	<1000	<20	<1000	<300	<1000	<0.5	<200	<10	<200	<200
1,1-Dichloroethene	6	56.0	<500	73.0	<500	130.0	<500	64.0	<500	57.0	<500	68.0	<500	<300	<500	55.0	<100	34.0	<100	<100
cis-1,2-Dichloroethene	6	384.0	<500	300.0	<500	360.0	<500	310.0	<500	290.0	<500	240.0	<500	<300	<500	290.0	230.0	260.0	129.0	<100
trans-1,2-Dichloroethene	10	10.0	<500	9.1	<500	<50	<500	<30	<500	<30	<500	<20	<500	<300	<500	8.9	<100	<10	<100	<100
Methylene Chloride	5	0.71	<500	<1	<500	<100	<500	190.0	<500	<50	<500	<30	<500	<500	<500	<1	<100	140.0	<100	<100
1,1,1,2-Tetrachloroethane		15.0	<1000	33.0	<1000	<50	<1000	<30	<1000	<30	<1000	29.0	<1000	<300	<1000	12.0	<200	<10	<200	<200
1,1,2,2-Tetrachloroethane	1	<0.5	<500	<0.5	<500	<50	<500	<30	<500	<30	<500	<20	<500	<300	<500	<0.5	<100	<10	<100	<100
Tetrachloroethene	5	11,000	25,513	18,000	31,825	33,000	16,728	14,000	17,163	17,000	23,850	24,000	30,882	24,000	13,100	11,000	9,330	8,400	6,930	6,280
1,1,1-Trichloroethane	200	5.2	<500	8.7	<500	<50	<500	<30	<500	<30	<500	<20	<500	<300	<500	4.1	<100	<10	<100	<100
1,1,2-Trichloroethane	5	1.2	<500	1.4	<500	<50	<500	<30	<500	<30	<500	<20	<500	<300	<500	1.0	<100	<10	<100	<100
Trichloroethene	5	4,800	9,155	7,500	10,906	10,000	6,458	5,400	5,908	5,600	7,996	7,200	8,880	7,600	3,650	3,100	2,120	1,800	1,830	1,920
Freon-113	1200	<0.5	<500	0.61	<500	<50	<500	<30	<500	<30	<500	<20	<500	<300	<500	0.94	<100	<10	<100	<100
Freon-123A			<500		<500		<500		<500		<500		<500		<500		<100		<100	<100
Vinyl Chloride	0.5	24.0	<500	27.0	<500	<50	<500	<30	<500	<30	<500	<20	<500	<300	<500	28.0	<100	16.0	<100	<100
Total Halogenated Hydrocarbons		16,643	35,396	26,373	43,553	44,180	23,186	20,364	23,071	23,307	32,356	31,937	40,483	32,190	16,750	14,700	11,810	10,780	9,013	8,200
Total Concentration of VOCs		16,644	35,396	26,374	43,553	44,180	23,186	20,364	23,071	23,307	32,356	31,937	40,483	32,190	16,750	14,700	11,810	10,780	9,013	8,200

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7B-95-24 (Cont'd) Sep-03	(D)*	Dec-03	(D)*	Jan-04	Mar-04	May-04	(D)*	Aug-04	(D)*	Nov-04	(D)*	Feb-05	Jun-05	(D)*	Aug-05	Oct-05	Feb-06	Feb-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1
n-Butylbenzene		<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1
sec-Butylbenzene		<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1
ter-Butylbenzene		<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1
Ethylbenzene	300	<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1
Isopropylbenzene		<1000	<0.5	<200	<5	<200	<200	<100	<20	<100	<1	<100	<3	<2	<20	<1	<2	<2	<2	<2
p-Isopropyltoluene		<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<2500	<0.5	<500	<5	<500	<500	<250	<20	<250	<1	<250	<3	<5	<50	<1	<5	<5	<5	<5
Naphthalene		<1000	<0.5	<200	<5	<200	<200	<100	<20	<100	<1	<100	<3	<2	<20	<1	<2	<2	<2	<2
n-Propylbenzene		<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1
Toluene	150	<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1
Xylenes, total	1750	<1000	<1	<200	<10	<200	<200	<100	<30	<100	<2	<100	<5	<2	<20	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1
Bromoform	80	<1000	<0.5	<200	<5	<200	<200	<100	<20	<100	<1	<100	<3	<2	<20	<1	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<500	75.0	<100	54.0	<100	<100	<50	<20	<50	7.7	<50	8.0	2.7	<10	3.3	5.6	5.0	2.5	1.5
Chloroform	80	<1500	7.5	<300	<5	<300	<300	<150	<20	<150	2.2	<150	3.6	<3	<30	0.98	<3	<3	<3	<3
1,1-Dichloroethane	5	<500	7.2	<100	<5	<100	<100	<50	<20	<50	1.9	<50	<3	<1	<10	0.42	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1000	0.82	<200	<5	<200	<200	<100	<20	<100	<1	<100	<3	<2	<20	<1	<2	<2	<2	<2
1,1-Dichloroethene	6	<500	21.0	<100	14.0	<100	<100	<50	<20	<50	5.4	<50	5.0	<1	<10	1.4	<1	<1	1.8	<1
cis-1,2-Dichloroethene	6	<500	130.0	118.0	86.0	<100	137.0	56.4	50.0	<50	33.0	<50	26.0	14.7	<10	6.6	6.0	2.6	4.8	4.5
trans-1,2-Dichloroethene	10	<500	2.3	<100	<5	<100	<100	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1
Methylene Chloride	5	<500	<1	<100	<10	<100	<100	<50	66.0	<50	<1	<50	<5	<1	<10	<2	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<1000	<0.5	<200	<5	<200	<200	<100	<20	<100	<1	<100	<3	<2	<20	<1	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1
Tetrachloroethene	5	6,260	1,800	3,450	3,000	1,510	3,580	1,570	1,100	653.0	570.0	593.0	600.0	268.0	269	180.0	177.0	156.0	129.0	106.0
1,1,1-Trichloroethane	200	<500	0.94	<100	<5	<100	<100	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1
Trichloroethene	5	1,490	1,300	1,030	800.0	463.0	937.0	434.0	340.0	149.0	130.0	201.0	180.0	41.8	65.7	50.0	72.3	65.7	41.3	22.1
Freon-113	1200	<500	<0.5	<100	<5	<100	<100	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1
Freon-123A		<500		<100		<100	<100	<50		<50		<50		<1	<10		<1	<1	<1	<1
Vinyl Chloride	0.5	<500	2.3	<100	<5	<100	<100	<50	<20	<50	<1	<50	<3	<1	<10	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		7,750	3,347	4,598	3,954	1,973	4,654	2,060	1,556	802.0	750.2	794.0	822.6	327.2	334.7	242.7	260.9	229.3	179.4	134.1
Total Concentration of VOCs		7,750	3,347	4,598	3,954	1,973	4,654	2,060	1,556	802.0	750.2	794.0	822.6	327.2	334.7	242.7	260.9	229.3	179.4	134.1

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		7B-95-24 (continued)							7B-95-25											
Constituent	MCL	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Jan-96(G)	(D) (G)*	Mar-96	Jun-96(G)	Sep-96*	(D)	Nov-96	Mar-97	Jun-97	Sep-97	Dec-97	(D)*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<10	<80	<1	<1	<2	<10	<5	<5	<10	<100	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<20	<80	<2	<2	<2	<10	<5	<5	<10	<100	<1	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<20	<80	<2	<2	<2	<10	<5	<5	<10	<100	<1	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<20	<80	<2	<2	<2	<10	<5	<5	<10	<100	<1	<0.5
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<20	<80	<2	<2	<2	<10	<5	<5	<10	<100	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<20	<80	<2	<2	<2	<10	<5	<5	<10	<100	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<10	<80	<1	<1	<2	<20	<10	<10	<20	<200	<2	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<10	<80	<1	<1	<2	<10	<5	<5	<10	<100	<1	<0.5
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5								<25	<50	<500	<5	<0.5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<10	<80	<1	<1	<2	<20	<10	<10	<20	<200	<2	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<20	<80	<2	<2	<2	<10	<5	<5	<10	<100	<1	<0.5
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<10	<80	<1	1.5	<2	<10	<5	<5	<10	<100	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<20	<80	<2	<2	<2	<10	<5	<5	<10	<100	<1	<0.5
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<20	<80	<2	<2	<2	<10	<5	<5	<10	<100	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<20	<200	<2	<2	<4	<20	<10	<10	<20	<200	<2	<1
Total Aromatic Hydrocarbons												1.5								
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<10	<80	<1	<1	<2	<10	<5	<5	<10	<100	<1	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<20	<80	<2	<2	<2	<20	<10	<10	<20	<200	<2	<0.5
Carbon Tetrachloride	0.5	<1	1.9	3.1	1.7	1.6	7.1	2.0	<10	0.7	<1	5.0	13.0	<10	<5	<5	<10	<100	<1	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<10	<80	1.1	1.5	2.2	<10	<5	<5	<10	<100	<1	0.81
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<10	0.8	<1	2.3	2.4	<10	<5	<5	<10	<100	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<10	<80	<1	<1	<2	<20	<10	<10	<20	<200	<2	<0.5
1,1-Dichloroethene	6	<1	<1	2.3	1.5	1.2	2.5	<1	13.1	4.7	21.3	57.4	78.0	59.0	<5	8.1	11.2	<100	<1	0.88
cis-1,2-Dichloroethene	6	4.1	3.8	5.0	3.4	3.4	8.0	3.5	27.1	20.0	61.2	42.8	32.0	27.8	23.7	5.7	10.6	<100	4.2	5.0
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<10	0.8	2.0	1.6	<2	<10	<5	<5	<10	<100	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<10	<200	<1	<1	<4	<10	<5	<5	<10	<100	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<10	4.8	<1	<1	23.0	<20	<10	<10	<20	<200	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<10	<80	<1	<1	<2	<10	<5	<5	<10	<100	<1	<0.5
Tetrachloroethene	5	105.0	105.0	137.0	78.1	81.8	431.0	93.8	6280	4000	8100	12,300	16,000	12,600	6440	1990	2710	2570	593.0	710.0
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	46.2	35.0	113.0	203.0	100.0	111.0	37.2	7.4	10.0	<100	1.7	2.2
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<10	<80	<1	<1	<2	<10	<5	<5	<10	<100	<1	<0.5
Trichloroethene	5	20.3	22.7	35.5	21.1	18.6	109.0	23.7	136.0	110.0	171.0	225.0	610.0	731.0	273.0	92.5	134.0	107.0	16.4	17.0
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<10	<80	<1	<1	<2	<10	<5	<5	<10	<100	<1	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<10		<1	<1		<10	<5	<5	<10	<100	<1	
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<10	<80	<1	<1	<2	<10	<5	<5	<10	<100	<1	<0.5
Total Halogenated Hydrocarbons		129.4	133.4	182.9	105.8	106.6	557.6	123.0	6,502	4,177	8,470	12,839	16,861	13,529	6773.9	2103.7	2875.8	2677.0	615.3	735.89
Total Concentration of VOCs		129.4	133.4	182.9	105.8	106.6	557.6	123.0	6,502	4,177	8,470	12,840	16,861	13,529	6773.9	2103.7	2875.8	2677.0	615.3	735.89

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7B-95-25 (Cont'd) Mar-98	Jun-98	Sep-98	Dec-98	Mar-99	Jun-99	Sep-99	Oct-99 (G	Nov-99	Mar-00	May-00	Sep-00	Nov-00	Mar-01	Jun-01	Sep-01	Dec-01	Mar-02	May-02	Sep-02
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10
n-Butylbenzene		<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10
sec-Butylbenzene		<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10
ter-Butylbenzene		<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10
1,4-Dichlorobenzene	5	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10
Ethylbenzene	300	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10
Isopropylbenzene		<10	<2	<20	<2	<10	<10	<2	<10	<20	<2	<20	<2	<20	<2	<200	<2	<20	<2	<2	<20
p-Isopropyltoluene		<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10
Methyl tert-Butyl Ether	13	<25	<5	<50	<5	<25	<25	<5	<25	<50	<5	<50	<5	<50	<5	<500	<5	<50	<5	<5	<50
Naphthalene		<10	<2	<20	<2	<10	<10	<2	<10	<20	<2	<20	<2	<20	<2	<200	<2	<20	<2	<2	<20
n-Propylbenzene		<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10
Toluene	150	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10
1,2,4-Trimethylbenzene		<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10
1,3,5-Trimethylbenzene		<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10
Xylenes, total	1750	<10	<2	<20	<2	<10	<10	<2	<10	<20	<2	<20	<2	<20	<2	<200	<2	<20	<2	<2	<20
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10
Bromoform	80	<10	<2	<20	<2	<10	<10	<2	<10	<20	<2	<20	<2	<20	<2	<200	<2	<20	<2	<2	<20
Carbon Tetrachloride	0.5	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10
Chloroform	80	<5	2.7	<10	6.0	<5	<5	2.4	<5	<10	<1	<30	<3	<30	<3	<300	<3	<30	<3	<3	<30
1,1-Dichloroethane	5	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10
1,2-Dichloroethane	0.5	<10	<2	<20	<2	<10	<10	<2	<10	<20	<2	<20	<2	<20	<2	<200	<2	<20	<2	<2	<20
1,1-Dichloroethene	6	<5	<1	<10	<1	<5	<5	2.7	<5	<10	<1	<10	<1	<10	<1	<100	1.8	<10	<1	<1	<10
cis-1,2-Dichloroethene	6	7.6	2.3	<10	2.3	<5	<5	6.6	5.3	<10	<1	12.2	31.3	<10	16.7	<100	10.6	<10	1.0	18.6	10.1
trans-1,2-Dichloroethene	10	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10
Methylene Chloride	5	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10
1,1,1,2-Tetrachloroethane		<10	<2	<20	<2	<10	<10	<2	<10	<20	<2	<20	<2	<20	<2	<200	<2	<20	<2	<2	<20
1,1,2,2-Tetrachloroethane	1	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10
Tetrachloroethene	5	1040	578.0	1150	147.0	216.0	418.0	4620	588.0	707.0	176.0	160.0	565.2	404.1	152.4	191.4	559.8	199.5	92.4	100.9	238.4
1,1,1-Trichloroethane	200	<5	1.7	<10	<1	<5	<5	1.1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10
1,1,2-Trichloroethane	5	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	2.9	<10	<1	<100	<1	<10	<1	<1	<10
Trichloroethene	5	46.2	30.0	59.9	4.0	<5	11.8	39.1	47.2	44.0	9.3	<10	25.6	25.6	6.6	<100	31.7	<10	1.6	6.5	21.4
Freon-113	1200	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10
Freon-123A		<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10
Vinyl Chloride	0.5	<5	<1	<10	<1	<5	<5	<1	<5	<10	<1	<10	<1	<10	<1	<100	<1	<10	<1	<1	<10
Total Halogenated Hydrocarbons		1093.8	614.7	1209.9	159.3	216.0	429.8	9291.9	640.5	751.0	185.3	172.2	625.0	429.7	175.7	191.4	603.9	199.5	95.0	126.0	269.9
Total Concentration of VOCs		1093.8	614.7	1209.9	159.3	216.0	429.8	9291.9	640.5	751.0	185.3	172.2	625.0	429.7	175.7	191.4	603.9	199.5	95.0	126.0	269.9

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	7B-95-25 (Cont'd)																			
		Nov-02	Feb-03	Apr-03	Jul-03*	Jul-03*	Aug-03*	Sep-03	Dec-03	Mar-04	May-04	Aug-04	Nov-04	Mar-05	May-05	Aug-05	Jan-06	Feb-06	Mar-06*	May-06	Jul-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
sec-Butylbenzene		<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
ter-Butylbenzene		<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
1,4-Dichlorobenzene	5	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Ethylbenzene	300	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<20	<2	<2	<5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2
p-Isopropyltoluene		<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Methyl tert-Butyl Ether	13	<50	<5	<5	<5	<0.5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5
Naphthalene		<20	<2	<2	<5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2
n-Propylbenzene		<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Toluene	150	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
1,3,5-Trimethylbenzene		<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Xylenes, total	1750	<20	<2	<2	<10	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Bromoform	80	<20	<2	<2	<5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
Carbon Tetrachloride	0.5	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chloroform	80	<30	<3	<3	<5	<0.5	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3
1,1-Dichloroethane	5	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<20	<2	<2	<5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	<10	4.1	2.4	14.0	3.6	0.75	<1	5.9	1.9	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
trans-1,2-Dichloroethene	10	<10	<1	<1	8.6	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<2	<2	<5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	298.8	233.0	139.0	2,800	64.0	68.0	58.4	14.7	7.7	5.1	3.6	51.2	2.9	4.3	30.3	5.0	3.3	4.1	2.2	4.8
1,1,1-Trichloroethane	200	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	29.8	5.3	2.3	320.0	2.4	1.2	<1	1.2	2.3	<1	<1	<1	<1	<1	3.3	<1	<1	<0.5	<1	<1
Freon-113	1200	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-123A		<10	<1	<1	<5			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Vinyl Chloride	0.5	<10	<1	<1	<5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons		328.6	242.4	143.7	3,142.6	70.0	69.95	58.4	21.8	11.9	5.1	3.6	51.2	2.9	4.3	33.6	5.0	3.3	4.1	2.2	4.8
Total Concentration of VOCs		328.6	242.4	143.7	3,142.6	70.0	69.95	58.4	21.8	11.9	5.1	3.6	51.2	2.9	4.3	33.6	5.0	3.3	4.1	2.2	4.8

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	16-94-13 (well is on semi-annual sampling)																		
		Dec-94	(D)*	Feb-95*	Mar-95*	May-95*	Jul-95	Sep-95	Dec-95	Mar-96	Jun-96	Sep-96	Nov-96	(D)*	Mar-97	(D)*	Jun-97	Sep-97	Dec-97	Mar-98
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<9	<1	<0.5	<1	<1	<1	<1
sec-Butylbenzene		<1	<5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<9	<1	<0.5	<1	<1	<1	<1
ter-Butylbenzene		<1	<5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<9	<1	<0.5	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<9	<1	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<1	<5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<9	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<9	<2	<0.5	<2	<2	<2	<2
p-Isopropyltoluene		<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<0.5	<1	<1	<1	<1
Methyl tert-Butyl Ether	13														<5	<0.5	<5	<5	<5	<5
Naphthalene		<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<9	<2	<0.5	<2	<2	<2	<2
n-Propylbenzene		<1	<5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<9	<1	<0.5	<1	<1	<1	<1
Toluene	150	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<0.5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<9	<1	<0.5	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<9	<1	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<1	<10	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<20	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<0.5	<1	<1	<1	<1
Bromoform	80	<2	<5	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<9	<2	<0.5	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<0.5	<1	<1	<1	<1
Chloroform	80	<1	5.7	2.5	2.1	2.1	3.6	2.4	3.2	5.5	2.4	6.7	3.1	<9	3.1	2.8	3.2	2.4	1.0	3.3
1,1-Dichloroethane	5	<1	<5	0.87	0.74	0.75	1.3	<1	1.2	1.1	<1	<1	<1	<9	1.1	1.1	1.1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<9	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	20.4	8.9	6.0	5.6	4.9	10.3	5.9	14.1	7.0	4.8	<1	9.2	13.0	6.9	6.2	5.4	4.4	4.1	5.7
cis-1,2-Dichloroethene	6	<1	<5	0.96	1.2	1.4	3.0	1.6	1.7	2.1	1.7	<1	1.1	<9	1.2	1.3	1.1	<1	<1	1.2
trans-1,2-Dichloroethene	10	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<20	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<9	<2	<0.5	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	540.0	240.0	170.0	170.0	150.0	230.0	153.0	262.0	162.0	144.0	<1	255	240	171	120	129	94.7	116	116
1,1,1-Trichloroethane	200	11.1	5.1	3.7	3.8	3.3	6.3	2.9	4.0	4.9	2.3	<1	2.5	<9	1.6	2.0	1.6	1.0	1.0	1.2
1,1,2-Trichloroethane	5	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	98.8	48.0	34.0	29.0	29.0	37.8	26.9	50.3	37.6	23.1	30.8	56.8	55.0	38.4	27.0	41.2	27.7	31.1	37.5
Freon-113	1200	<1	<5	<0.5	<0.5	<0.5	<5	<5	<1	<1	<1	<1	<1	<9	<1	<0.5	<1	<1	<1	<1
Freon-123A		<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<0.5	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<9	<1	<0.5	<1	<1	<1	<1
Total Halogenated Hydrocarbons		670.3	307.7	218.03	212.44	191.45	292.3	192.7	336.5	220.2	178.3	37.5	327.7	308.0	223.3	160.4	182.6	130.2	153.2	164.9
Total Concentration of VOCs		670.3	307.7	218.03	212.44	191.45	292.3	192.7	336.5	220.2	178.3	37.5	327.7	308.0	223.3	160.4	182.6	130.2	153.2	164.9

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	16-94-13 (Cont'd)																	
		Jun-98	Sep-98	Dec-98	Feb-99	May-99	Mar-00	Sep-00	Mar-01	Sep-01	Mar-02	Sep-02	Feb-03	Aug-03	Mar-04	Aug-04	Feb-05	Aug-05	Aug-06
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons							1.0												
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	2.9	1.8	2.4	1.9	1.5	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	3.4	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	5.3	3.5	3.8	2.5	2.4	4.6	4.0	3.4	5.2	4.6	4.3	3.1	<1	2.5	2.3	<1	<1	1.3
cis-1,2-Dichloroethene	6	2.3	1.2	1.2	1.1	1.2	1.4	1.1	1.1	1.1	1.2	<1	<1	<1	1.3	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	126	112	103	92	84	90.7	85.8	68.2	90.1	77.2	76.3	70.8	53.1	40.3	32.0	31.1	38.8	28.8
1,1,1-Trichloroethane	200	1.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	28.1	21.9	25.5	22.2	17.3	25.9	23.2	21.7	26.3	24.7	22.7	22.5	18.4	16.0	11.6	12.1	15.6	11.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		166.0	140.4	135.9	119.7	106.4	122.6	114.1	94.4	122.7	107.7	103.3	96.4	71.5	60.1	45.9	46.6	54.4	41.6
Total Concentration of VOCs		166.0	140.4	135.9	119.7	106.4	123.6	114.1	94.4	122.7	107.7	103.3	96.4	71.5	60.1	45.9	46.6	54.4	41.6

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	25-94-12 (well is on annual sampling)																			
		Dec-94	Dec-94	(D) (G)*	Mar-95*	May-95*	Aug-95	Dec-95	Mar-96	Jun-96	Aug-96	Dec-96	Mar-97	Jun-97	Mar-98	Sep-98	Feb-99	Sep-99	Mar-00	Sep-00	Feb-01
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13												<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<0.5	<0.5	<0.5	0.74	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<0.5	<0.5	0.80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons						1.54															
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	3.1	3.0	1.5	2.6	<1	<1	5.5	<1	<1	<1	1.1	<1	5.1	2.2	3.0	2.4	4.6	<3	<3
1,1-Dichloroethane	5	<1	<0.5	<0.5	<0.5	0.59	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	2.2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	0.54	0.56	0.71	5.5	<1	1.2	5.2	4.3	<1	<1	<1	4.5	1.5	<1	<1	<1	2.1	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	1.2	1.2	4.5	8.3	4.8	4.2	20.7	4.8	3.0	<1	4.9	<1	13.2	4.0	4.7	4.3	10.6	3.9	3.5
Freon-113	1200	<1	1.3	1.3	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons			6.14	7.06	6.71	16.99	4.8	5.4	33.6	9.1	3.0		6.0	4.5	19.8	6.2	7.7	6.7	17.3	3.9	3.5
Total Concentration of VOCs			6.14	7.06	6.71	18.53	4.8	5.4	33.6	9.1	3.0		6.0	4.5	19.8	6.2	7.7	6.7	17.3	3.9	3.5

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		25-94-12 (Cont'd)								25-95-5 (well is on annual sampling)											
Constituent	MCL	Sep-01	Feb-02	Sep-02	Aug-03	Jan-04	Jul-04	Jul-05	Jul-06	Sep-95	(S)*	Dec-95	Mar-96	Jun-96	Aug-96	Dec-96	Mar-97	May-97	Aug-97	Nov-97	Mar-98
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5								<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	1.8	1.3	1.4	2.0	1.6	1.4	<1	1.9	1.4	<1	1.2	2.3
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	2.8	2.4	3.2	9.3	4.1	1.8	<1	3.1	2.0	1.3	2.4	4.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<1	0.77	<1	<1	<1	<2	<2	<2	<2	<2	1.2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	1.8	1.3	2.0	1.3	1.7	<1	<1	<1	1.1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	5.0	2.2	1.3	<1	<1	3.9	4.0	4.4	2.2	2.9	3.0	1.6	1.4	1.9	2.6	4.8	1.7
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	4.5	2.9	3.2	3.0	4.4	3.0	2.4	3.0	17.1	15.0	17.8	11.4	9.8	12.5	6.4	8.2	8.5	8.4	14.4	10.7
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		4.5	2.9	3.2	8.0	6.6	4.3	2.4	3.0	27.4	24.77	28.8	26.2	20.1	18.7	8.0	14.6	14.9	12.3	24.0	19.2
Total Concentration of VOCs		4.5	2.9	3.2	8.0	6.6	4.3	2.4	3.0	27.4	24.77	28.8	26.2	20.1	18.7	8.0	14.6	14.9	12.3	24.0	19.2

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	25-95-5 (Cont'd) May-98	Sep-98	Nov-98	Feb-99	May-99	Sep-99	Feb-00	Aug-00	Feb-01	Aug-01	Feb-02	Sep-02	Aug-03*	Jan-04	Jul-04	Aug-05	May-06	Jul-06	Jul-06	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.0	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons												1.0									
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	2.8	<1	<1	1.2	1.4	1.1	1.2	<1	<1	1.3	1.7	<1	0.58	1.3	1.0	<1	<1	<1	<1	<1
Chloroform	80	6.3	3.0	3.8	3.0	3.0	3.3	<1	<3	<3	<3	3.6	<3	3.0	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	2.0	1.8	2.2	12.8	1.4	2.5	2.0	1.9	<1	1.9	<1	1.1	6.6	2.1	1.2	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	1.1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	11.7	7.0	8.6	6.9	6.7	9.1	6.2	6.0	5.5	6.8	5.5	4.3	3.3	4.2	5.3	4.1	1.4	<1	1.1	<1
Freon-113	1200	1.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		25.3	11.8	14.6	23.9	12.5	16.0	10.5	7.9	5.5	10.0	10.8	5.4	13.48	7.6	7.5	4.1	1.4		1.1	
Total Concentration of VOCs		25.3	11.8	14.6	23.9	12.5	16.0	10.5	7.9	5.5	10.0	11.8	5.4	13.48	7.6	7.5	4.1	1.4		1.1	

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	25-95-26 (well is on annual sampling) Jul-96	(D)*	Jul-96	Aug-96	Dec-96	Mar-97	May-97	Aug-97	Nov-97	Feb-98	May-98*	Aug-98	Nov-98	Jan-99*	May-99	Feb-00	Aug-00	Feb-01	Aug-01	Mar-02
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13								<5	<5	<5		<5	<5	1.3	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<1	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons															1.3						
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	3.5	3.7	2.5	<1	<1	1.8	<1	<1	<1	3.9	0.87	<1	<1	2.5	<1	4.0	<1	<1	<1	<1
Chloroform	80	5.4	5.8	9.2	<1	<1	9.8	6.7	3.3	5.2	10.8	7.0	3.4	3.3	8.7	2.9	10.7	3.6	3.2	<3	3.5
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	0.57	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	3.3	0.77	<1	<1	<1	<1	<1	<1	<1	<1	0.60	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<1	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	194.0	170.0	8.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	27.3	35.0	2.5	<1	4.6	1.6	1.5	1.4	1.9	1.5	2.8	1.6	1.7	2.5	2.5 #	2.6	2.3	2.2	3.5	2.8
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		233.5	215.84	22.7		4.6	13.2	8.2	4.7	7.1	16.2	11.27	5.0	5.0	13.7	5.4	17.3	5.9	5.4	3.5	6.3
Total Concentration of VOCs		233.5	215.84	22.7		4.6	13.2	8.2	4.7	7.1	16.2	11.27	5.0	5.0	15.0	5.4	17.3	5.9	5.4	3.5	6.3

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		25-95-26 (Cont'd)						25-95-27													
Constituent	MCL	Sep-02	Aug-03*	Jan-04	Jul-04	Aug-05	Jul-06	Apr-96	Jun-96	Jul-96	(D)*	Dec-96(G)	Mar-97	Jun-97	Aug-97	Nov-97	Feb-98	May-98*	Aug-98	Nov-98	Feb-99
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<2	<2	<2	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<2	<2	<2	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<2	<2	<2	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<0.5	<1	<1	<1	<1	<2	<2	<2	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<2	<2	<2	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<0.5	<2	<2	<2	<2	<1	<1	<1	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<0.5	<5	<5	<5	<5						<5	<5	<5	<5	<5	<0.5	<5	<5	<5
Naphthalene		<2	<0.5	<2	<2	<2	<2	<1	<1	<1	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
n-Propylbenzene		<1	<0.5	<1	<1	<1	<1	<2	<2	<2	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	0.58	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<2	<2	<2	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<2	<2	<2	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<1	<1	<2	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																		0.58			
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
Carbon Tetrachloride	0.5	<1	0.78	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroform	80	<1	3.5	<1	<1	<1	<3	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	1.4
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<1	<1	<1	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<2	<2	<2	<2	<1	<1	<1	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	<1	13.0	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	2.9	3.8	2.5	3.0	2.8	3.1	<1	<1	<1	1.5	0.84	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-123A		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons		2.9	21.1	2.5	3.0	2.8	3.1				1.5	0.84									1.4
Total Concentration of VOCs		2.9	21.1	2.5	3.0	2.8	3.1				1.5	0.84						0.58			1.4

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	25-95-27 (Cont'd) May-99	Sep-99	Nov-99	Feb-00	May-00	Aug-00	Nov-00	Feb-01	May-01	Jul-01	Nov-01	Jan-02	May-02	Aug-02	Oct-02	Jan-03	Apr-03	Jul-03	Nov-03	Jan-04
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		25-95-27 (Cont'd)								25-98-10 (well is on semi-annual sampling)											
Constituent	MCL	May-04	Jul-04	Nov-04	Jan-05	May-05	Jul-05	Jan-06	Jul-06	Nov-98(G	Oct-99	(D)*	Nov-99	Feb-00	May-00	Sep-00	Nov-00	Feb-01	May-01	Aug-01	Nov-01
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	1.7	2.4	2.5	1.5	2.2	2.6	1.4	1.8	1.5	1.7	2.8	2.1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	2.9	3.4	3.6	4.3	<1	3.3	<3	3.0	<3	3.1	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.6	1.9	1.3	1.0	1.6	1.1	<1	<1	<1	1.9	1.6
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	1.3	1.7	2.4	1.6	2.3	2.2	1.8	1.6	1.8	1.8	2.8	1.7
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	7.7	14.8	15.0	11.0	9.4	12.4	10.6	10.4	10.7	9.9	13.8	11.3
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons										13.6	23.9	25.40	19.7	14.9	22.1	14.9	16.8	14.0	16.5	21.3	16.7
Total Concentration of VOCs										13.6	23.9	25.40	19.7	14.9	22.1	14.9	16.8	14.0	16.5	21.3	16.7

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		25-98-10 (Cont'd)												25A-95-15 (well is on semi-annual sampling)							
Constituent	MCL	Feb-02	May-02	Sep-02	Feb-03	Aug-03*	Feb-04	Jul-04	Feb-05	Aug-05	Jul-06	Jul-06	Sep-06	Sep-95	(S)*	Dec-95	Mar-96	Jun-96	Sep-96*	(D)	Nov-96
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	1.0	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<0.5	<2	<1
sec-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<0.5	<2	<1
ter-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<0.5	<2	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<0.5	<2	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<0.5	<2	<1
Isopropylbenzene		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<1	<1	<1	<0.5	<1	<2
p-Isopropyltoluene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5								
Naphthalene		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<1	<1	<1	<0.5	<1	<2
n-Propylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<0.5	<2	<1
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<0.5	<2	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<0.5	<2	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<1	<1	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons		1.0																			
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1
Bromoform	80	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2
Carbon Tetrachloride	0.5	2.7	2.3	2.0	2.0	2.0	2.5	1.4	2.1	1.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1
Chloroform	80	3.3	<3	4.5	3.1	2.8	<1	<1	<1	<1	<3	<3	<3	1.4	1.2	4.6	5.8	5.3	5.8	4.2	5.2
1,1-Dichloroethane	5	<1	<1	<1	<1	0.61	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	0.68	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<1	<1	<1	<0.5	<1	<2
1,1-Dichloroethene	6	1.7	1.1	1.2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	11.1	7.6	155.0	123.0	151.0	120.0	107.0	92.9
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	2.5	2.6	3.1	2.4	1.7	1.4
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	0.77	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<1	<1	<1	<0.5	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<2
Tetrachloroethene	5	1.6	1.0	1.7	1.1	20.0	1.1	1.6	<1	<1	<1	<1	<1	<1	0.55	1.7	3.2	2.5	3.0	2.0	2.0
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	0.74	<1	<1
Trichloroethene	5	9.7	9.4	9.7	5.9	9.2	6.2	7.4	5.3	6.6	<1	2.1	1.7	11.0	10.0	202.0	304.0	225.0	270.0	287.0	250.0
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<1	<1	<1	<0.5	<1	<1
Freon-123A		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons		19.0	13.8	19.1	12.1	34.61	9.8	10.4	7.4	8.1		2.1	1.7	23.5	19.35	365.8	438.6	386.9	403.39	401.9	351.5
Total Concentration of VOCs		20.0	13.8	19.1	12.1	34.61	9.8	10.4	7.4	8.1		2.1	1.7	23.5	19.35	365.8	438.6	386.9	403.39	401.9	351.5

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	25A-95-15 (Cont'd)																			
		Mar-97	Jun-97	Sep-97	Dec-97	Mar-98	Jun-98	Sep-98	Dec-98	Mar-99	Jun-99	Mar-00	Sep-00	Mar-01	Sep-01	Feb-02	Sep-02	Feb-03	Aug-03	Feb-04*	Aug-04
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<20	<20	<20	<2	<2	<0.5	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<25	<5	<50	<50	<50	<5	<5	<0.5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<20	<20	<20	<2	<2	<0.5	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<20	<20	<20	<2	<2	<1	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<20	<20	<20	<2	<2	<0.5	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1
Chloroform	80	2.8	2.6	4.1	5.7	2.7	3.8	3.3	3.2	3.3	3.2	5.0	<15	4.3	<30	<30	<30	<1	<1	1.5	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<20	<20	<20	<2	<2	<0.5	<2
1,1-Dichloroethene	6	89.8	39.9	<1	62.9	64.8	93.2	89.3	114.0	134.0	108.0	133.0	99.8	141.1	100.7	122.3	78.9	67.5	70.0	53.0	78.7
cis-1,2-Dichloroethene	6	1.4	1.0	<1	1.4	1.3	2.1	1.9	3.2	3.5	2.7	4.7	3.0	4.1	<10	<10	<10	2.6	3.2	3.1	3.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	1.0	<10	<10	<10	<1	<1	0.92	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1
1,1,2,2-Tetrachloroethane	1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<20	<20	<20	<2	<2	<0.5	<2
Tetrachloroethene	5	1.6	9.4	2.1	5.1	1.8	2.0	1.7	1.6	1.8	2.1	3.8	<5	2.5	<10	<10	<10	2.1	2.3	2.1	1.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1
Trichloroethene	5	188.0	162.0	130.0	167.0	157.0	204.0	178.0	186.0	300.0	186.0	295.0	255.5	278.9	324.9	343.1	202.3	194.0	190.0	140.0	152.0
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<10	<10	<10	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons		283.6	214.9	136.2	242.1	227.6	305.1	274.2	308.0	442.6	302.0	441.5	358.3	431.9	425.6	465.4	281.2	266.2	265.5	200.62	235.7
Total Concentration of VOCs		283.6	214.9	136.2	242.1	227.6	305.1	274.2	308.0	442.6	302.0	441.5	358.3	431.9	425.6	465.4	281.2	266.2	265.5	200.62	235.7

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		25A-95-15 (Cont'd)				25A-98-1 (well is on semi-annual sampling)														
Constituent	MCL	Feb-05	Nov-05	Feb-06	Jul-06	Jul-98	(D)*	Sep-98	Dec-98	Feb-99	May-99#	Sep-99	Nov-99	Mar-00	May-00	Sep-00	Nov-00	Mar-01	May-01	Sep-01
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10
Isopropylbenzene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<20	<20
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<50
Naphthalene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<20	<20
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<20	<20
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10
Bromoform	80	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10
Chloroform	80	<1	<3	<3	<3	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<6	<3	<3	<30	<30
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<20	<20
1,1-Dichloroethene	6	52.8	3.7	11.7	<1	2.4	2.5	1.6	8.2	11.7	5.0	16.5	21.9	17.2	18.7	9.0	18.8	19.7	14.9	<10
cis-1,2-Dichloroethene	6	2.3	<1	<1	<1	1.1	1.6	1.3	4.7	6.3	3.3	6.5	10.1	11.2	9.4	6.0	9.9	10.7	<10	<10
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	1.0	1.4	<1	2.5	3.2	3.5	3.1	1.5	2.8	2.8	<10	<10
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10
1,1,1,2-Tetrachloroethane		<1	<1	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<20	<20
1,1,2,2-Tetrachloroethane	1	<2	<2	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10
Tetrachloroethene	5	1.6	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	1.7	6.0	<2	<1	<1	<10	<10
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	2.6	<1	<1	<10	<10
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10
Trichloroethene	5	144.0	18.9	44.7	<1	102.4	110.0	74.9	144.0	170.0	120.0	285.0	314.0	306.0	363.0	191.4	220.5	297.7	213.0	191.8
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10
Freon-123A		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<10	<10
Total Halogenated Hydrocarbons		200.7	22.6	56.4		105.9	114.1	77.8	157.9	189.4	128.3	310.5	349.2	339.6	400.2	210.5	252.0	330.9	227.9	191.8
Total Concentration of VOCs		200.7	22.6	56.4		105.9	114.1	77.8	157.9	189.4	128.3	310.5	349.2	339.6	400.2	210.5	252.0	330.9	227.9	191.8

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	25A-98-1 (Cont'd) Nov-01	Mar-02	May-02	Sep-02	Feb-03	Aug-03	Feb-04	Aug-04	Feb-05	Aug-05	Oct-05	Feb-06	Feb-06	Mar-06	Mar-06	Apr-06	Jun-06	Jul-06	Aug-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<50	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<30	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	14.1	<10	8.6	7.0	6.0	6.3	4.2	2.4	3.3	<1	3.6	4.1	3.6	12.5	9.9	2.8	<1	8.5	<1
cis-1,2-Dichloroethene	6	<10	<10	3.0	3.3	4.5	4.8	2.4	1.6	2.6	2.0	2.7	1.7	2.0	9.4	6.5	2.8	<1	6.3	<1
trans-1,2-Dichloroethene	10	<10	<10	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.7	2.3	<1	<1	2.4	<1
Methylene Chloride	5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<10	<10	<1	<1	1.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	292.1	170.0	164.0	104.2	100.0	103.0	66.3	48.6	54.7	36.7	61.3	56.2	57.1	294.0	232.0	69.2	25.0	251.0	6.7
Freon-113	1200	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		306.2	170.0	176.8	114.5	111.9	114.1	72.9	52.6	60.6	38.7	67.6	62.0	62.7	318.6	250.7	74.8	25.0	268.2	6.7
Total Concentration of VOCs		306.2	170.0	176.8	114.5	111.9	114.1	72.9	52.6	60.6	38.7	67.6	62.0	62.7	318.6	250.7	74.8	25.0	268.2	6.7

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		25A-98-3 (well is on semi-annual sampling)																			
Constituent	MCL	Jun-98	(D)*	Sep-98	Dec-98	Mar-99	(D)*	Jun-99	Sep-99	Nov-99	Mar-00	May-00	Sep-00	Nov-00	Mar-01	May-01	Aug-01	Nov-01	Feb-02	May-02	Sep-02
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1
n-Butylbenzene		<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1
sec-Butylbenzene		<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1
ter-Butylbenzene		<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1
1,4-Dichlorobenzene	5	<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1
Ethylbenzene	300	<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1
Isopropylbenzene		<2	<0.5	<20	<2	<2	<0.5	<2	<20	<2	<2	<2	<2	<2	<2	<20	<20	<20	<20	<2	<2
p-Isopropyltoluene		<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1
Methyl tert-Butyl Ether	13	<5	<0.5	<50	<5	<5	<0.5	<5	<50	<5	<5	<5	<5	<5	<5	<50	<50	<50	<50	<5	<5
Naphthalene		<2	<0.5	<20	<2	<2	<0.5	<2	<20	<2	<2	<2	<2	<2	<2	<20	<20	<20	<20	<2	<2
n-Propylbenzene		<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1
Toluene	150	<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1
Xylenes, total	1750	<2	<1	<20	<2	<2	<1	<2	<20	<2	<2	<2	<2	<2	<2	<20	<20	<20	<20	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1
Bromoform	80	<2	<0.5	<20	<2	<2	<0.5	<2	<20	<2	<2	<2	<2	<2	<2	<20	<20	<20	<20	<2	<2
Carbon Tetrachloride	0.5	<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1
Chloroform	80	<1	0.51	<10	<1	<1	<0.5	<1	<10	<1	<1	<1	<3	<3	<3	<30	<30	<30	<30	<3	<3
1,1-Dichloroethane	5	1.2	1.8	<10	1.4	<1	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1
1,2-Dichloroethane	0.5	<2	<0.5	<20	<2	<2	<0.5	<2	<20	<2	<2	<2	<2	<2	<2	<20	<20	<20	<20	<2	<2
1,1-Dichloroethene	6	61.9	77.0	50.1	66.6	4.1	5.7	12.1	31.8	43.2	4.3	8.9	9.8	41.6	3.5	57.8	15.8	57.4	65.8	31.9	14.5
cis-1,2-Dichloroethene	6	4.4	6.1	<10	4.8	<1	0.57	1.3	<10	3.7	<1	1.3	1.6	2.9	<1	<10	<10	<10	<10	1.7	<1
trans-1,2-Dichloroethene	10	1.2	1.3	<10	<1	<1	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1
Methylene Chloride	5	<1	<1	<10	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<20	<2	<2	<0.5	<2	<20	<2	<2	<2	<2	<2	<2	<20	<20	<20	<20	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1
Tetrachloroethene	5	<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	1.8	4.2
1,1,1-Trichloroethane	200	<1	0.63	<10	<1	<1	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1
1,1,2-Trichloroethane	5	<1	0.64	<10	<1	<1	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1
Trichloroethene	5	390.0	400.0	324.0	352.0	34.5	37.0	128.0	279.0	267.0	111.0	167.0	157.8	274.8	116.8	235.1	229.4	307.3	382.5	228.5	143.6
Freon-113	1200	<1	0.51	<10	<1	<1	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1
Freon-123A		<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<10	<1	<1	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<1	<1
Total Halogenated Hydrocarbons		458.7	488.49	374.1	424.8	38.6	43.27	141.4	310.8	313.9	115.3	177.2	169.2	319.3	120.3	292.9	245.2	364.7	448.3	263.9	162.3
Total Concentration of VOCs		458.7	488.49	374.1	424.8	38.6	43.27	141.4	310.8	313.9	115.3	177.2	169.2	319.3	120.3	292.9	245.2	364.7	448.3	263.9	162.3

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	25A-98-3 (Cont'd) Dec-02	Mar-03	Jun-03	Sep-03	Nov-03	Feb-04	Jun-04	Sep-04	Nov-04	Feb-05	Apr-05	Jun-05	Aug-05	Oct-05'	Dec-05'	Jan-06	Feb-06	Feb-06	Mar-06	Apr-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	8.3	6.9	4.7	4.3	4.0	2.4	3.1	4.0	5.2	3.3	<1	<1	<1	<1	2.4	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	3.6	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	86.7	97.8	53.3	70.5	48.7	35.7	43.3	42.9	57.4	58.1	31.7	28.7	33.0	22.0	26.4	26.6	21.5	21.3	19.1	18.8
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		95.0	105.7	58.0	74.8	52.7	41.7	47.6	46.9	62.6	61.4	31.7	28.7	33.0	22.0	28.8	26.6	21.5	21.3	19.1	18.8
Total Concentration of VOCs		95.0	105.7	58.0	74.8	52.7	41.7	47.6	46.9	62.6	61.4	31.7	28.7	33.0	22.0	28.8	26.6	21.5	21.3	19.1	18.8

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		25A-98-3 (Cont'd)									25A-98-7 (well is on semi-annual sampling)											
Constituent	MCL	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Aug-06	Aug-06*	Sep-06	Dec-99	(D)*	May-00	Sep-00	Nov-00	Mar-01	May-01	Sep-01	Nov-01	Mar-02	May-02	Sep-02
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2		<2	<2	<0.5	<2	<2	<2	<2	<2	<20	<20	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5		<5	<5	<0.5	<5	<5	<5	<5	<5	<50	<50	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2		<2	<2	<0.5	<2	<2	<2	<2	<2	<20	<20	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1		<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<1	<2	<2	<2	<2	<2	<20	<20	<2	<2	<2
Total Aromatic Hydrocarbons																						
Halogenated Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	1.1	<2	<2	<0.5	<2	<2	<2	<2	<2	<20	<20	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<1	<0.5	<1	<3	<3	<3	<3	<30	<30	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<20	<20	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	6.0	3.9	<1	4.5	1.2	1.1	2.6	<10	<10	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	0.55	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<20	<20	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1
Tetrachloroethene	5	2.2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	1.3	<1	<1	2.5	<1	<10	<10	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	0.58	<1	<1	<1	1.1	<1	<10	<10	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1
Trichloroethene	5	20.0	20.3	24.4	14.5	12.4	13.3	14.1	13.0	12.3	293.0	210.0	106.0	219.9	106.8	93.1	139.1	342.8	194.9	78.0	57.2	42.2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1		<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10	<1	<1	<1
Total Halogenated Hydrocarbons		22.2	20.3	24.4	14.5	12.4	13.3	14.1	14.1	12.3	299.0	215.03	107.3	224.4	108.0	97.8	141.7	342.8	194.9	78.0	57.2	42.2
Total Concentration of VOCs		22.2	20.3	24.4	14.5	12.4	13.3	14.1	14.1	12.3	299.0	215.03	107.3	224.4	108.0	97.8	141.7	342.8	194.9	78.0	57.2	42.2

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	25A-98-7 (Cont'd)																				
		Feb-03	Aug-03	Feb-04	Jul-04	Feb-05	Aug-05	Oct-05	Jan-06	Feb-06	Mar-06	Mar-06	Apr-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Aug-06	Aug-06*	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																						
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																						
Halogenated Hydrocarbons																						
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	61.8	45.4	25.6	21.2	32.9	21.7	10.6	10.5	15.4	14.7	12.6	12.1	11.5	13.6	10.8	9.4	8.3	11.8	8.2	6.8	11.6
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons		61.8	45.4	25.6	21.2	32.9	21.7	10.6	10.5	15.4	17.1	12.6	12.1	11.5	13.6	10.8	9.4	8.3	11.8	8.2	6.8	11.6
Total Concentration of VOCs		61.8	45.4	25.6	21.2	32.9	21.7	10.6	10.5	15.4	17.1	12.6	12.1	11.5	13.6	10.8	9.4	8.3	11.8	8.2	6.8	11.6

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		25A-99-2 (well is on semi-annual sampling)																		
Constituent	MCL	May-99(G)	Jul-99	(D)*	Dec-99	Mar-00	May-00	Sep-00	Nov-00	Mar-01	May-01	Sep-01	Nov-01	Mar-02	May-02	Sep-02	Feb-03	Aug-03	Mar-04	Aug-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10	<10	<1	<1	<1
n-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10	<10	<1	<1	<1
sec-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10	<10	<1	<1	<1
ter-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10	<10	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10	<10	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10	<10	<1	<1	<1
Isopropylbenzene		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<20	<20	<2	<20	<10	<20	<20	<2	<2	<2
p-Isopropyltoluene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10	<10	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<50	<50	<5	<50	<25	<50	<50	<5	<5	<5
Naphthalene		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<20	<20	<2	<20	<10	<20	<20	<2	<2	<2
n-Propylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10	<10	<1	<1	<1
Toluene	150	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10	<10	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10	<10	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10	<10	<1	<1	<1
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<2	<2	<2	<20	<20	<2	<20	<10	<20	<20	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10	<10	<1	<1	<1
Bromoform	80	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<20	<20	<2	<20	<10	<20	<20	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10	<10	<1	<1	<1
Chloroform	80	<1	4.6	4.3	<1	<1	<1	<3	<3	<3	<30	<30	<3	<30	<15	<30	<30	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10	<10	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<20	<20	<2	<20	<10	<20	<20	<2	<2	<2
1,1-Dichloroethene	6	9.7	13.9	12.0	23.6	15.3	17.6	13.5	16.5	22.0	15.9	16.0	14.1	14.7	13.3	20.3	15.5	16.2	13.5	12.2
cis-1,2-Dichloroethene	6	<1	<1	0.52	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10	<10	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10	<10	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10	<10	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<20	<20	<2	<20	<10	<20	<20	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10	<10	<1	<1	<1
Tetrachloroethene	5	<1	<1	<0.5	1.1	<1	2.8	<1	<1	<1	<10	<10	<1	<10	<5	<10	<10	<1	<1	<1
1,1,1-Trichloroethane	200	6.3	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10	<10	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	0.61	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10	<10	<1	<1	<1
Trichloroethene	5	252.0	244.0	140.0	385.0	177.0	337.0	236.9	228.1	268.2	284.3	278.0	320.0	271.2	242.2	310.7	265.0	304.0	245.0	241.0
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10	<10	<1	<1	<1
Freon-123A		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10	<10	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<10	<10	<1	<10	<5	<10	<10	<1	<1	<1
Total Halogenated Hydrocarbons		268.0	262.5	157.43	409.7	192.3	357.4	250.4	244.6	290.2	300.2	294.0	334.1	285.9	255.5	331.0	280.5	320.2	258.5	253.2
Total Concentration of VOCs		268.0	262.5	157.43	409.7	192.3	357.4	250.4	244.6	290.2	300.2	294.0	334.1	285.9	255.5	331.0	280.5	320.2	258.5	253.2

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		25A-99-2 (Cont'd)				26-92-11 (well is on annual sampling)														
Constituent	MCL	Feb-05	Aug-05	Feb-06	Aug-06	Dec-92	Mar-93	Jun-93	Aug-93	Nov-93	Mar-94	(D)*	Jun-94	Aug-94	Dec-94*	(D)*	Jan-95*	Jun-95*	Aug-95	Nov-95
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2
sec-Butylbenzene		<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2
ter-Butylbenzene		<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2
Ethylbenzene	300	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2
Isopropylbenzene		<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5															
Naphthalene		<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2
Toluene	150	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2
Xylenes, total	1750	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1.0	<1	<1	<1	<1	<1	<1	<1	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
Bromoform	80	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<0.5	<0.5	<0.5	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
Chloroform	80	<3	<3	<3	<3	<5	<1	1.0	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	0.74	<0.5	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	0.90	<0.5	<1	<1
1,1-Dichloroethene	6	9.2	<1	7.1	2.0	6.8	<1	1.0	<1	<1	<1	0.6	<1	<1	1.1	1.2	<0.5	0.78	1.0	1.3
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	15.9	15.9	21.6	13.0	25.3	12.1	12.0	9.8	20.4	15.0	16.0	13.0	13.0	13.8	17.2
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<5	1.2	1.0	<1	<1	<1	<0.5	<1	<1	0.51	0.55	<0.5	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
Trichloroethene	5	155.0#	161.0	157.0	152.0	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	0.98	<0.5	<1	<1
Freon-113	1200	<1	<1	<1	<1	<0.6	<1	<1	<1	<1	<1		<1	<1	<0.5	<0.5	<0.5	<0.5	<5	<1
Freon-123A		<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1
Total Halogenated Hydrocarbons		164.2	161.0	164.1	154.0	22.7	17.1	24.6	13.0	25.3	12.1	12.6	9.8	20.4	16.61	17.75	15.62	13.78	14.8	18.5
Total Concentration of VOCs		164.2	161.0	164.1	154.0	22.7	17.1	24.6	13.0	25.3	12.1	12.6	9.8	20.4	16.61	17.75	15.62	13.78	14.8	18.5

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	26-92-11 (Cont'd)																	
		Mar-96	Jun-96	Mar-97	Aug-97	Mar-98	Sep-98	Feb-99	Sep-99	Mar-00	Sep-00	Feb-01	Sep-01	Mar-02	Sep-02	Aug-03*	Aug-04	Aug-05	Jul-06
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.7	<1	<0.5	<1	<1	<1
n-Butylbenzene		<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
ter-Butylbenzene		<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,4-Dichlorobenzene	5	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methyl tert-Butyl Ether	13			<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5
Naphthalene		<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
n-Propylbenzene		<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,3,5-Trimethylbenzene		<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons														1.7					
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<0.5	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	11.8	9.8	9.2	9.9	9.1	10.3	7.0	9.0	8.2	10.1	11.0	8.1	9.2	10.5	9.9	8.5	9.8	10.3
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons		11.8	9.8	9.2	9.9	9.1	10.3	7.0	9.0	8.2	10.1	11.0	8.1	9.2	10.5	9.9	8.5	9.8	10.3
Total Concentration of VOCs		11.8	9.8	9.2	9.9	9.1	10.3	7.0	9.0	8.2	10.1	11.0	8.1	10.9	10.5	9.9	8.5	9.8	10.3

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	27-92-20 (well is on semi-annual sampling)																		
		Oct-92	(D) ^	Jan-93	Feb-93	May-93	Aug-93	Nov-93	Mar-94	Jun-94	Jul-94	Aug-94	Sep-94	Dec-94*	Feb-95*	Mar-95*	May-95*	Jul-95	Aug-95	Sep-95
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	10.9	5.7	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
n-Butylbenzene		<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
sec-Butylbenzene		<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
ter-Butylbenzene		<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
1,4-Dichlorobenzene	5	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
Ethylbenzene	300	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
Isopropylbenzene		<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
p-Isopropyltoluene		<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
Methyl tert-Butyl Ether	13																			
Naphthalene		<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
n-Propylbenzene		<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
Toluene	150	<5	16	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.57	<0.5	<0.5	0.83	<1	<1	<1
1,2,4-Trimethylbenzene		<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
1,3,5-Trimethylbenzene		<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
Xylenes, total	1750	<5	6.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons			22.1									10.9	5.7	0.57			0.83			
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<5	<2	<1	<1	<1	<1	<1	1.9	<1	<1	2.1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
Bromoform	80	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<2	<2	<2
Carbon Tetrachloride	0.5	32.2	31	36.0	24.5	16.7	19.5	23.4	2.6	<1	<1	3.9	12.8	4.2	11.0	7.6	5.4	16.3	11.5	12.2
Chloroform	80	49.6	<2	47.2	20.7	25.6	30.3	37.2	39.6	12.6	21.9	30.1	31.5	13.0	19.0	14.0	10.0	17.6	21.7	23.5
1,1-Dichloroethane	5	<5	3.4	1.9	<1	2.1	<1	3.3	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
1,1-Dichloroethene	6	<5	44	11.4	<1	3.3	1.2	1.5	<1	<1	<1	<1	1.2	0.52	0.79	0.52	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	<5	<2	4.9	1.3	2.4	2.9	3.2	<1	<1	1.5	1.2	3.2	<0.5	1.9	1.5	0.98	2.3	3.0	3.1
trans-1,2-Dichloroethene	10	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
Methylene Chloride	5	<5	36	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
Tetrachloroethene	5	72.0	48	24.5	32.7	25.3	24.4	84.2	8.6	2.8	11.6	22.5	41.5	12.0	18.0	16.0	8.6	10.9	16.7	19.1
1,1,1-Trichloroethane	200	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
Trichloroethene	5	80.4	43	19.7	24.9	32.6	32.6	36.3	9.3	3.7	13.8	18.2	50.1	11.0	20.0	16.0	11.0	11.8	21.1	23.4
Freon-113	1200	5.4		2.3	2.2	3.8	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<5	<5	<1
Freon-123A		<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1					<1	<1	<1
Vinyl Chloride	0.5	<5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons		239.6	205.4	147.9	106.3	111.8	110.9	189.1	62.0	19.1	48.8	78.0	140.3	40.72	70.69	55.62	35.98	58.9	74.0	81.3
Total Concentration of VOCs		239.6	227.5	147.9	106.3	111.8	110.9	189.1	62.0	19.1	48.8	88.9	146.0	41.29	70.69	55.62	36.81	58.9	74.0	81.3

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	27-92-20 (Cont'd) Nov-95	Mar-96	(D)*	Jun-96	Aug-96	Nov-96	Mar-97	Jul-97(G)	Aug-97	Mar-98	Sep-98	Feb-99	Sep-99	Mar-00	Sep-00	Mar-01	Aug-01	Sep-02
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<2	<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<2	<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<2	<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<2	<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<2	<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<0.5	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13							<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<1	<0.5	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<2	<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<2	<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<2	<2	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	13.8	6.4	6.8	5.9	10.0	10.0	37.5	5.1	6.3	3.9	4.6	4.1	5.5	5.0	5.7	7.5	7.6	5.9
Chloroform	80	29.3	26.3	13.0	16.8	21.7	23.3	15.0	12.5	15.0	9.4	10.9	9.9	15.0	10.3	14.0	13.2	14.6	14.9
1,1-Dichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<0.5	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	1.3	<1	<0.5	<1	<1	<1	6.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	3.5	1.9	1.7	2.3	2.2	1.9	7.8	1.5	1.5	<1	2.1	1.7	2.4	1.6	2.4	2.1	2.6	2.1
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<1	<1	<0.5	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	37.8	17.6	16.0	15.2	22.1	17.5	2320	12.7	15.6	8.7	12.1	14.1	15.5	15.0	17.9	29.6	28.4	18.4
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<1	<1	15.0	<1	<1	<1	<1	<1	<1	2.1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	30.5	17.2	16.0	13.2	21.8	22.2	531	12.9	14.8	9.5	12.3	11.7	16.9	10.9	14.5	17.9	19.1	16.3
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		116.2	69.4	53.5	53.4	77.8	74.9	2933	44.7	53.2	31.5	42.0	41.5	55.3	44.9	54.5	70.3	72.3	57.6
Total Concentration of VOCs		116.2	69.4	53.5	53.4	77.8	74.9	2933	44.7	53.2	31.5	42.0	41.5	55.3	44.9	54.5	70.3	72.3	57.6

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	27-92-20 (Cont'd)																	
		Feb-03	Aug-03	Feb-04	Aug-04	Feb-05	Apr-05	May-05	May-05*	Jul-05	Aug-05	Sep-05	Oct-05	Dec-05	Feb-06	Mar-06	Apr-06	Jun-06	Aug-06
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	2.4	4.9	5.4 #	3.2	2.3	<1	1.6	1.2	1.3	<1	<1	<1	1.1	<1	<1	<1	<1	<1
Chloroform	80	7.1	17.6	11.7	10.4	7.1	4.9	4.8	4.6	3.5	3.9	6.4	3.7	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	1.2	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	1.4	3.7	1.8	2.8	2.7	<1	2.1	1.6	1.8	<1	<1	2.1	1.3	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	7.8	16.2	16.9	8.6	6.1	3.5	3.4	3.3	3.2	3.5	3.4	2.3	1.8	1.6	2.1	<1	1.3	1.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	7.8	16.0	10.7	9.4	9.0	6.2	6.6	5.5	6.0	5.6	5.5	4.7	3.7	3.2	3.5	<1	2.1	2.4
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		26.5	58.4	46.5	34.4	27.2	14.6	18.5	16.2	15.8	13.0	15.3	14.0	7.9	4.8	5.6		3.4	3.9
Total Concentration of VOCs		26.5	58.4	46.5	34.4	27.2	14.6	18.5	16.2	15.8	13.0	15.3	14.0	7.9	4.8	5.6		3.4	3.9

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	37-92-6																		
		Dec-92	Mar-93	Jun-93	Aug-93	Nov-93	Mar-94*	May-94	May-94*	Sep-94	Dec-94*	Feb-95*	May-95*	Aug-95	Nov-95	Mar-96(G)	May-96	Sep-96	Dec-96	Feb-97
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<5	<1	<1	<1	<1	<0.5	<1	<10	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<5	<1	<1	<1	<1	<0.5	<1	<10	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1
sec-Butylbenzene		<5	<1	<1	<1	<1	<0.5	<1	<10	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1
ter-Butylbenzene		<5	<1	<1	<1	<1	<0.5	<1	<10	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1
1,4-Dichlorobenzene	5	<5	<1	<1	<1	<1	<0.5	<1	<10	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1
Ethylbenzene	300	<5	<1	<1	<1	<1	<0.5	<1	<10	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1
Isopropylbenzene		<5	<1	<1	<1	<1	<0.5	<1	<10	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2
p-Isopropyltoluene		<5	<1	<1	<1	<1	<0.5	<1	<10	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																			
Naphthalene		<5	<1	<1	<1	<1	<0.5	<1	<10	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2
n-Propylbenzene		<5	<1	<1	<1	<1	<0.5	<1	<10	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1
Toluene	150	<5	<1	<1	<1	<1	<0.5	<1	<10	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<5	<1	<1	<1	<1	<0.5	<1	<10	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1
1,3,5-Trimethylbenzene		<5	<1	<1	<1	<1	<0.5	<1	<10	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1
Xylenes, total	1750	<5	<1	<1	<1	<1	<1.0	<1	<20	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<5	<1	<1	<1	<1	<0.5	<1	<10	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<10	<2	<2	<2	<2	<0.5	<2	<10	<2	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<5	<1	<1	<1	<1	<0.5	<1	<10	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<5	<1	<1	<1	<1	<0.5	<1	<10	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<5	<1	<1	1.3	1.1	<0.5	<1	<10	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<5	<1	<1	<1	<1	<0.5	<1	<10	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2
1,1-Dichloroethene	6	<5	<1	<1	<1	<1	<0.5	<1	<10	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<5	<1	<1	<1	<1	<0.5	<1	<10	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<5	<1	<1	<1	<1	<0.5	<1	<10	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<5	<1	<1	<1	<1	<0.5	<1	<10	<1	<1	<1	<1	<1	<1	<1	3.8	<1	<1	<1
1,1,1,2-Tetrachloroethane		<10	<2	<2	<2	<2	<0.5	<2	<10	<2	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<5	<1	<1	<1	<1	<0.5	<1	<10	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<5	1.5	<1	<1	<1	<0.5	<1	<10	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<5	<1	<1	1.3	1.4	0.7	<1	<10	<1	0.63	<0.5	0.74	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<5	<1	<1	<1	<1	<0.5	<1	<10	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	5.8	3.9	5.6	4.0	6.5	5.7	2.9	<10	5.0	4.7	2.5	2.1	2.2	3.0	3.7	2.5	2.4	3.0	2.7
Freon-113	1200	0.6	<1	<1	<1	<1	<0.5	<1	<10	<1	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1
Freon-123A		<5	<1	<1	<1	<1		<1		<1				<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<5	<1	<1	<1	<1	<0.5	<1	<10	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		6.4	5.4	5.6	6.6	9.0	6.4	2.9		5.0	5.33	2.5	2.84	2.2	3.0	3.7	6.3	2.4	3.0	2.7
Total Concentration of VOCs		6.4	5.4	5.6	6.6	9.0	6.4	2.9		5.0	5.33	2.5	2.84	2.2	3.0	3.7	6.3	2.4	3.0	2.7

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	37-92-6 (Cont'd) May-97	Sep-97	Dec-97	Feb-98	May-98	Aug-98	Nov-98	Feb-99	May-99	Aug-99	Dec-99	Feb-00	Jun-00	Sep-00	Nov-00	Feb-01	May-01	Aug-01	Dec-01
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	2.1	2.3	3.3	2.5	2.9	1.8	1.8	2.3	1.6	1.8	2.2	1.6	1.5	1.2	1.4	1.3	1.5	1.1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		2.1	2.3	3.3	2.5	2.9	1.8	1.8	2.3	1.6	1.8	2.2	1.6	1.5	1.2	1.4	1.3	1.5	1.1	
Total Concentration of VOCs		2.1	2.3	3.3	2.5	2.9	1.8	1.8	2.3	1.6	1.8	2.2	1.6	1.5	1.2	1.4	1.3	1.5	1.1	

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	37-92-6 (Cont'd) Mar-02	May-02	Sep-02	Oct-02	Jan-03	May-03	Jul-03	Nov-03	Jan-04	May-04	Jul-04	Nov-04	Feb-05	May-05	Jun-05	Jul-05	Aug-05	Oct-05*	Dect-05*	May-06*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons											1.0										
Total Concentration of VOCs											1.0										

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	46-92-9 (well is on annual sampling)																		
		Oct-92	Dec-92	Mar-93	Jun-93	Aug-93	Nov-93	Feb-94	Aug-94	Feb-95*	Aug-95	Feb-96	Aug-96	Mar-97	Aug-97	Mar-98	Aug-98	Feb-99	Aug-00*	Aug-01
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<5	6.7	1.5	<1	<1	<1	<1	<1	0.85	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<0.5	<1
sec-Butylbenzene		<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<0.5	<1
ter-Butylbenzene		<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<0.5	<1
1,4-Dichlorobenzene	5	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<0.5	<1
Ethylbenzene	300	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<2	<2	<2	<2	<2	<0.5	<2
p-Isopropyltoluene		<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methyl tert-Butyl Ether	13														5.5	<5	<5	<5	1.5	<5
Naphthalene		<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<2	<2	<2	<2	<2	<0.5	<2
n-Propylbenzene		<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<0.5	<1
Toluene	150	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<0.5	<1
1,3,5-Trimethylbenzene		<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<0.5	<1
Xylenes, total	1750	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons			6.7	1.5						0.85					5.5				1.5	
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Bromoform	80	<10	<10	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
Carbon Tetrachloride	0.5	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Chloroform	80	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1-Dichloroethane	5	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
trans-1,2-Dichloroethene	10	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<10	<10	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,1-Trichloroethane	200	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-123A		<5	<5	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1		<1
Vinyl Chloride	0.5	<5	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs			6.7	1.5						0.85					5.5				1.5	

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		46-92-9 (Cont'd)							46-93-12 (semi-annual)											
Constituent	MCL	Aug-02	Jul-03*	Jul-04	Nov-04	Jul-05	Aug-05	Jul-06	Oct-93	(D)*	Mar-94	Jun-94	Aug-94	Nov-94*	(D)*	Feb-95*	May-95*	Sep-95	Dec-95	Mar-96
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
n-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2
1,4-Dichlorobenzene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2
Isopropylbenzene		<2	<0.5	<2	<2	<2	<2	<2	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<0.5	<5	<5	<5	<5	<5												
Naphthalene		<2	<0.5	<2	<2	<2	<2	<2	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
n-Propylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<1	<1.0	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	9.3	7.3	5.9	<1	3.7	7.1	6.4	3.8	3.0	4.0	3.4	2.5
Chloroform	80	<1	<0.5	<1	3	3	3	<3	16.1	17.0	14.7	14.9	8.7	17.0	16.0	8.5	6.2	9.8	12.8	14.7
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	0.53	0.50	<0.5	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	0.8	1.3	<1	<1	0.7	0.64	0.78	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	7.9	6.9	8.5	7.2	3.5	3.1	2.8	6.7	3.4	6.8	5.6	4.1
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
Tetrachloroethene	5	<1	<0.5	3.4	<1	<1	<1	<1	11.9	14.0	18.9	13.4	13.6	17.0	15.0	12.0	8.6	8.9	11.3	6.7
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
Trichloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	20.8	26.0	26.8	17.7	21.5	20.0	18.0	16.0	11.0	17.1	18.7	12.2
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	1.5•	<0.5	<5	<1	<1
Freon-123A		<1		<1	<1	<1	<1	<1	<1		<1	<1	<1					<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons				3.4					66.0	72.0	76.1	53.2	51.0	65.43	59.34	49.3	32.2	46.6	51.8	40.2
Total Concentration of VOCs				3.4					66.0	72.0	76.1	53.2	51.0	65.43	59.34	49.3	32.2	46.6	51.8	40.2

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	46-93-12 (Cont'd) Jun-96	Aug-96	Dec-96	Mar-97	May-97	Aug-97	Nov-97	Mar-98	Jun-98	Sep-98	Nov-98	Feb-99	May-99#	Sep-99	Nov-99	Mar-00	May-00	Sep-00	Nov-00
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13				<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	1.2	2.6	1.4	1.5	1.3	1.2	1.5	<1	1.4	1.3	1.6	<1	1.1	1.7	2.1	1.7	1.0	1.1	1.9
Chloroform	80	5.8	7.0	5.2	4.6	4.1	5.2	6.9	5.4	4.8	4.5	5.8	3.5	3.4	6.5	8.5	<1	3.5	4.7	6.8
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	9.7	7.1	1.7	1.8	4.3	2.6	2.0	1.4	4.3	3.6	3.2	3.7	5.4	4.1	3.7	<1	2.6	4.5	3.2
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	8.8	7.1	4.4	3.7	4.3	5.1	6.4	4.5	6.7	5.4	6.5	8.2	6.3	6.5	9.6	7.7	4.7	5.1	6.6
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	11.6	9.9	7.1	6.5	8.0	7.8	8.9	7.5	10.4	7.7	8.6	7.3	8.3	10.0	11.3	7.0	6.0	6.5	7.8
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		37.1	33.7	19.8	18.1	22.0	21.9	25.7	18.8	27.6	22.5	25.7	22.7	24.5	28.8	35.2	16.4	17.8	21.9	26.3
Total Concentration of VOCs		37.1	33.7	19.8	18.1	22.0	21.9	25.7	18.8	27.6	22.5	25.7	22.7	24.5	28.8	35.2	16.4	17.8	21.9	26.3

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		46-93-12 (Cont'd)																	46-96-10		
Constituent	MCL	Feb-01	May-01	Sep-01	Nov-01	Feb-02	May-02	Sep-02	Feb-03	Aug-03*	Feb-04	Aug-04	Feb-05	Aug-05	Oct-05	Feb-06	Apr-06	Jul-06	Nov-96	Jun-97	Aug-97
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	1.9	1.5	2.7	2.2	<1	1.2	1.5	<1	1.5	1.4	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	6.7	5.5	7.7	8.1	3.6	4.1	5.6	3.8	7.0	6.5	4.7	4.4	3	<3	<3	<3	<3	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	4.7	15.9	7.1	3.0	6.3	12.8	12.0	3.6	13.0	4.6	2.9	1.9	2.2	2.2	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	12.8	9.2	12.0	8.9	6.1	5.1	6.9	5.3	18.0	7.3	7.3	4.8	5.4	4.6	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	11.1	13.2	13.9	9.9	8.9	14.2	8.8	6.4	16.0	7.3	7.2	6.4	4.6	4.9	1.3	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		37.2	45.3	43.4	32.1	24.9	37.4	34.8	19.1	55.5	27.1	23.3	17.5	15.2	11.7	1.3					
Total Concentration of VOCs		37.2	45.3	43.4	32.1	24.9	37.4	34.8	19.1	55.5	27.1	23.3	17.5	15.2	11.7	1.3					

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	46-96-10 (Cont'd) (D)*	Aug-97	Nov-97	Feb-98	May-98	Aug-98	Nov-98	Feb-99	May-99	Aug-99	Nov-99	Feb-00	May-00	Aug-00*	Nov-00	Jan-01	May-01	Aug-01	Nov-01	Feb-02
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5
Naphthalene		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Bromoform	80	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Chloroform	80	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.5	<1	<1	<0.5	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Freon-123A			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons												1.5									
Total Concentration of VOCs												1.5									

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		46-96-10 (Cont'd)														51-94-15					
Constituent	MCL	May-02	Aug-02	Oct-02	Jan-03	Apr-03	Jul-03	Nov-03	Feb-04	May-04	Jul-04	Nov-04	Jan-05	May-05	Jul-06	Dec-94	(D)*	Feb-95*	Jun-95	Sep-95	Nov-95
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5						
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<1	<0.5	<0.5	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<5	<5	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1			<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-94-15 (Cont'd) Feb-96	May-96	Jul-96	Dec-96	Feb-97	May-97	Aug-97	Nov-97	Feb-98	May-98*	Aug-98	Nov-98	Jan-99*	Apr-99	Aug-99	Oct-99	Jan-00	May-00	Jul-00	Oct-00
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13						<5	<5	<5	<5	<0.5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<1	<1	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-94-15 (Cont'd)																			
		Jan-01	May-01	Jul-01	Nov-01	Jan-02	Apr-02	Jul-02	Oct-02	Jan-03	Apr-03	Jul-03	Nov-03	Feb-04	May-04	Jul-04	Nov-04	Jan-05	Apr-05	Jul-05	Jul-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-96-3 Jul-96	(D)*	Jul-96	Dec-96	Feb-97	May-97	Aug-97	Nov-97	Feb-98	May-98*	Aug-98	Nov-98	Jan-99	Apr-99	Aug-99	Nov-99	Jan-00	May-00	Aug-00
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13						<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<3
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	51-96-3 (Cont'd) Oct-00	Jan-01	May-01	Jul-01	Nov-01	Jan-02	May-02	Aug-02	Oct-02	Jan-03	Apr-03	Jul-03	Nov-03	Jan-04	May-04	Jul-04	Oct-04	Jan-05	May-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		51-96-3(Cont'd)		52-93-14 (semi-annual)																
Constituent	MCL	Jul-05	Jul-06	Dec-94*	Mar-95*	Jun-95	Sep-95	Dec-95	Mar-96	Jun-96	Aug-96	Dec-96*	Mar-97	Sep-97	Mar-98	Sep-98	Mar-99	Sep-99	Mar-00	Sep-00
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5										<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<1	<1	<1	<1	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	2.8	2.5	7.3	2.6	2.0	1.6	1.6	1.9	2.7	1.9	<1	3.0	1.3	1.2	2.2	3.0	2.0
Chloroform	80	<3	<3	6.5	4.3	5.6	4.5	4.5	1.9	3.0	2.7	3.1	1.6	1.7	1.8	1.2	<1	1.7	<1	<3
1,1-Dichloroethane	5	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	20.0	17.0	18.9	20.4	22.6	15.9	16.5	14.8	17.0	8.9	3.8	19.4	11.0	11.8	9.6	20.1	13.1
1,1,1-Trichloroethane	200	<1	<1	1.6	<0.5	2.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	18.0	14.0	13.7	17.2	17.0	8.8	9.1	11.8	12.0	6.1	5.3	9.1	4.5	3.3	5.2	5.2	3.6
Freon-113	1200	<1	<1	<0.5	<0.5	<5	<5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons				48.9	37.8	48.0	44.7	46.1	28.2	30.2	31.2	34.8	18.5	10.8	33.3	18.0	16.3	18.7	28.3	18.7
Total Concentration of VOCs				48.9	37.8	48.0	44.7	46.1	28.2	30.2	31.2	34.8	18.5	10.8	33.3	18.0	16.3	18.7	28.3	18.7

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	52-93-14 (Cont'd)											52-95-2A	52-95-2B (well is on semi-annual sampling)						
		Mar-01	Sep-01	Mar-02	Sep-02	Feb-03	Aug-03	Mar-04	Aug-04	Feb-05	Aug-05	Jul-06	Aug-06*	Oct-95(G)	(D) (G)*	Nov-95(G)	Mar-96	Jun-96	Sep-96	Nov-96
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<2	<0.5	<2	<2	<2	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<2	<0.5	<2	<2	<2	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<2	<0.5	<2	<2	<2	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<2	<0.5	<2	<2	<2	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<2	<0.5	<2	<2	<2	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<1	<0.5	<1	<1	<1	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5								
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<1	<0.5	<1	<1	<1	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<2	<0.5	<2	<2	<2	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<2	<0.5	<2	<2	<2	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<2	<0.5	<2	<2	<2	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	1.2	<2	<0.5	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	3.0	2.9	1.8	2.4	2.5	2.2	2.7	2.5	3.0	1.9	1.2	<0.5	45.5	41.0	46.9	21.7	45.3	34.4	45.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	3.9	108.0	90.0	109.0	38.4	110.0	105.0	110.0
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	2.1	1.9	2.0	<1	1.9	1.6	1.6
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<1	<0.5	<1	<1	<1	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	3.9	2.6	4.4	1.2	2.1	1.8	2.0
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	6.8	5.4	6.7	2.0	6.4	4.6	4.1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<1	<0.5	<1	<1	<1	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	21.0	18.4	12.6	24.6	19.9	22.8	16.7	16.9	17.0	14.1	8.1	1.1	122.0	84.0	131.0	196.0	113.0	114.0	114.0
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	0.68	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	4.4	4.6	3.4	4.7	4.4	4.3	3.8	3.4	3.2	2.1	1.1	1.5	64.0	51.0	74.5	51.6	43.1	59.8	62.3
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	0.99	1.4	4.4	1.2	<1	1.2
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		28.4	25.9	17.8	31.7	26.8	29.3	23.2	22.8	23.2	18.1	10.4	7.7	352.3	277.57	375.9	315.3	323.0	321.2	340.7
Total Concentration of VOCs		28.4	25.9	17.8	31.7	26.8	29.3	23.2	22.8	23.2	18.1	10.4	7.7	352.3	277.57	375.9	315.3	323.0	321.2	340.7

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	52-95-2B (Cont'd) Mar-97	Jun-97	Sep-97	Dec-97	Mar-98	Jun-98	Sep-98	Dec-98	Mar-99	May-99	Mar-00	Sep-00	Mar-01	Aug-01	Mar-02	Sep-02	Feb-03	Aug-03	Feb-04*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
Carbon Tetrachloride	0.5	37.9	39.0	27.0	23.9	30.9	24.0	19.2	19.0	20.6	18.5	21.0	18.6	19.0	23.1	16.6	15.5	13.3	6.2	<0.5
Chloroform	80	110.0	87.0	59.0	58.0	76.1	62.7	51.4	35.8	61.6	58.3	44.5	46.5	68.5	45.8	74.9	42.4	51.0	25.3	<0.5
1,1-Dichloroethane	5	1.7	1.7	1.1	1.1	1.7	<1	<1	<1	<1	<1	1.8	<1	1.7	1.0	1.4	<1	1.0	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	1.2	1.8	<1	1.6	<1	1.2	<1	1.3	1.3	<1	<1	<1	<1	1.5	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	7.7	6.5	4.8	4.2	8.4	6.6	5.4	4.8	8.2	3.5	6.7	4.0	6.8	4.0	5.0	4.1	3.7	2.1	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	48.2	104.0	82.9	85.4	38.5	79.9	84.3	101.0	44.2	74.0	41.9	73.2	46.6	116.3	41.5	73.1	34.2	27.2	0.63
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	3.6	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	44.7	60.6	40.6	37.4	45.4	38.2	36.5	35.8	34.0	24.9	29.2	27.4	28.7	32.1	25.5	28.5	22.0	11.5	<0.5
Freon-113	1200	1.4	1.4	<1	<1	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		252.8	302.0	215.4	211.6	202.2	212.6	196.8	197.7	169.9	179.2	148.7	169.7	171.3	223.8	164.9	163.6	125.2	72.3	0.63
Total Concentration of VOCs		252.8	302.0	215.4	211.6	202.2	212.6	196.8	197.7	169.9	179.2	148.7	169.7	171.3	223.8	164.9	163.6	125.2	72.3	0.63

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	52-95-2B (Cont'd) Aug-04	Jan-05	Feb-05	Feb-05	Feb-05	Feb-05	Mar-05	Mar-05	Mar-05	Mar-05	Mar-05	Apr-05	Apr-05	Apr-05	May-05	May-05*	Jun-05	Jun-05	Jul-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
Carbon Tetrachloride	0.5	2.1	6.6	4.0	4.7	3.3	3.0	3.0	2.7	2.7	2.4	2.5	2.0	1.9	1.6	1.7	1.4	<1	<1	<1
Chloroform	80	7.5	21.4	15.2	15.7	12.7	14.0	11.6	8.8	9.0	7.7	8.2	7.5	8.1	6.9	6.5	6.3	5.8	4.7	4.4
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	1.7	16.0	10.3	10.6	8.7	8.5	7.6	6.6	5.9	4.8	4.8	4.2	4.1	3.0	3.0	2.2	2.3	<1	2.1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	6.5	25.4	11.7	12.3	9.4	9.4	7.2	7.6	7.5	6.6	6.2	5.4	5.3	3.9	3.6	3.5	3.2	2.6	2.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	5.3	38.3	25.4	23.9	18.6	16.9	14.8	13.6	13.1	12.6	12.0	10.6	10.2	8.4	7.6	6.2	6.3	5.2	5.2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons		23.1	107.7	66.6	67.2	52.7	51.8	44.2	39.3	38.2	34.1	33.7	29.7	29.6	23.8	22.4	19.60	17.6	12.5	14.2
Total Concentration of VOCs		23.1	107.7	66.6	67.2	52.7	51.8	44.2	39.3	38.2	34.1	33.7	29.7	29.6	23.8	22.4	19.6	17.6	12.5	14.2

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	52-95-2B (Cont'd) Jul-05	Aug-05	Aug-05	Sep-05*	Sep-05	Oct-05	Jan-06	Feb-06	Feb-06	Mar-06	Mar-06	Apr-06	Apr-06	May-06	Jun-06	Jun-06	Aug-06	Aug-06	Aug-06*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
sec-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
ter-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
1,4-Dichlorobenzene	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
p-Isopropyltoluene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Methyl tert-Butyl Ether	13	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	
Naphthalene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
n-Propylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
1,3,5-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Bromoform	80	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
Carbon Tetrachloride	0.5	1.3	<1	<1	0.86	<1	<1	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Chloroform	80	4.1	3.6	3.6	3.5	<3	<3	4.1	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	2.3
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	1.8	<1	2.7	1.8	<1	1.4	2.0	1.7	1.4	<1	1.5	<1	<1	<1	<1	<1	<1	1.2	1.2
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	3.3	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	2.1	<1	2.8	1.8	<1	1.3	2.0	1.7	1.6	2.1	1.4	<1	<1	1.7	<1	1.2	1.1	1.4	1.4
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	5.1	4.1	4.6	4.0	3.0	2.9	5.5	3.7	3.2	3.5	2.7	2.0	1.8	2.6	1.6	1.9	2.3	3.1	2.8
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	.<1	<1	<1	<1	<1	.<1	<1	<1	<0.5
Freon-123A		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		14.4	7.7	13.7	11.96	3.0	5.6	14.6	7.1	6.2	5.6	5.6	2.0	1.8	7.6	1.6	3.1	3.4	5.7	7.7
Total Concentration of VOCs		14.4	7.7	13.7	12.0	3.0	5.6	14.6	7.1	6.2	5.6	5.6	2.0	1.8	7.6	1.6	3.1	3.4	5.7	7.7

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	52-98-9 (well is approved for no further VOC sampling)																		
		Nov-98(G)	Jul-99	(D)*	Sep-99	Nov-99	Mar-00	May-00	Sep-00	Nov-00	Mar-01	May-01	Aug-01	Nov-01	Feb-02	May-02	Sep-02	Jul-03*	Aug-03	Aug-03
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
sec-Butylbenzene		<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
ter-Butylbenzene		<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<2	<2	<0.5	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
p-Isopropyltoluene		<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<0.5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5
Naphthalene		<2	<2	<0.5	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
n-Propylbenzene		<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Toluene	150	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<2	<2	<1	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Bromoform	80	<2	<2	<0.5	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
Carbon Tetrachloride	0.5	28.2	32.8	30.0	22.4	20.9	19.4	15.4	17.0	23.6	22.3	21.0	20.3	20.8	17.4	19.4	13.6	1.7	8.6	5.1
Chloroform	80	54.8	101.0	78.0	75.6	84.6	40.6	53.8	66.2	83.6	80.8	80.5	65.7	64.8	80.0	78.2	57.0	8.3	19.6	25.7
1,1-Dichloroethane	5	<1	1.7	1.5	<10	1.5	1.6	1.1	1.2	1.5	1.8	1.6	1.5	1.4	1.4	1.3	1.0	<0.5	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<1	1.2	1.2	<10	1.2	<1	<1	<1	<1	<1	1.1	<1	<1	<1	<1	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	27.0	4.8	5.7	<10	5.9	5.6	5.0	5.5	6.2	5.7	5.5	5.4	4.3	4.8	3.3	3.2	<0.5	1.0	<1
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<0.5	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	38.7	68.4	83.0	64.7	84.0	37.5	40.8	40.4	56.1	51.4	67.6	58.3	57.6	40.2	58.9	36.8	10.0#	410.0	19.0
1,1,1-Trichloroethane	200	<1	<1	0.54	<10	<1	3.6	1.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	93.9	45.6	38.0	42.8	37.1	25.3	26.0	28.2	33.3	30.3	30.9	32.3	28.9	28.2	30.2	23.6	3.3	55.2	10.5
Freon-113	1200	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-123A		<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Vinyl Chloride	0.5	<1	<1	<0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons		242.6	255.5	237.94	205.5	235.2	133.6	143.5	158.5	204.3	192.3	208.2	183.5	177.8	172.0	191.3	135.2	23.3	494.4	60.3
Total Concentration of VOCs		242.6	255.5	237.94	205.5	235.2	133.6	143.5	158.5	204.3	192.3	208.2	183.5	177.8	172.0	191.3	135.2	23.3	494.4	60.3

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	52-98-9 (Cont'd) Aug-04	Oct-04	Oct-04	Nov-04	Jan-05	May-05	Aug-05	Oct-05	Nov-05	Nov-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06*	Apr-06	May-06	Jun-06	Jul-06	Aug-06*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5	
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5
Carbon Tetrachloride	0.5	4.8	<1	<1	<1	6.2	<1	<1	<1	<1	<1	<1	<1	1.0	<1	0.54	<1	<1	<1	<1	<0.5
Chloroform	80	15.0	<3	<3	<3	26.1	5.7	3.8	3.1	3.0	<3	3.7	3.5	4.0	<3	3.2	<3	<3	<3	<3	2.4
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	3.8	<1	<1	<1	9.2	<1	<1	<1	<1	<1	<1	1.1	2.4	1.4	1.2	<1	1.0	<1	<1	1.0
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	18.3	2.1	4.3	3.7	16.1	2.6	1.6	1.1	1.4	1.7	2.0	2.1	2.8	1.5	1.9	<1	<1	<1	<1	1.1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Trichloroethene	5	12.2	<1	1.9	<1	22.9	4.6	3.2	1.9	2.4	2.6	2.5	3.0	4.8	2.9	3.0	2.6	1.6	1.5	1.7	2.4
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		54.1	2.1	6.2	3.7	80.5	12.9	8.6	6.1	6.8	4.3	8.2	9.7	15.0	5.8	9.84	2.6	2.6	1.5	1.7	6.9
Total Concentration of VOCs		54.1	2.1	6.2	3.7	80.5	12.9	8.6	6.1	6.8	4.3	8.2	9.7	15.0	5.8	9.84	2.6	2.6	1.5	1.7	6.9

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	52A-98-8B (semi-annual) Jul-99	(D)*	Sep-99	Nov-99	Feb-00	Mar-00	May-00	Sep-00	Dec-00	Mar-01	May-01	Aug-01	Nov-01	Mar-02	May-02	Sep-02	Feb-03	Jul-03*	Aug-03
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
sec-Butylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
ter-Butylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,4-Dichlorobenzene	5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Ethylbenzene	300	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<2	<1	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
p-Isopropyltoluene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methyl tert-Butyl Ether	13	<5	<5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
Naphthalene		<2	<1	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
n-Propylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Toluene	150	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,3,5-Trimethylbenzene		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Xylenes, total	1750	<2	<3	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Bromoform	80	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
Carbon Tetrachloride	0.5	24.6	24.0	22.9	24.1	22.3	20.1	19.1	19.2	25.2	35.3	15.7	22.7	20.5	13.0	12.4	15.4	13.9	6.2	10.9
Chloroform	80	63.1	50.0	47.5	60.0	38.6	30.1	84.7	47.8	56.2	93.1	54.1	54.3	49.3	56.7	40.3	48.1	45.3	28.0	44.0
1,1-Dichloroethane	5	1.0	1.2	<10	1.0	<1	<1	1.3	<1	<1	<1	1.2	1.2	1.2	1.3	<1	<1	1.3	0.70	<1
1,2-Dichloroethane	0.5	<2	<1	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<1	<10	<1	<1	1.1	<1	<1	<1	2.2	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	16.4	22.0	16.7	28.0	17.5	12.3	22.0	20.8	23.9	33.4	27.0	29.0	23.5	35.3	19.7	31.5	41.1	20.0	23.0
trans-1,2-Dichloroethene	10	<1	1.0	<10	<1	<1	<1	<1	<1	<1	<1	<1	1.2	<1	1.4	1.5	1.0	1.4	2.4	1.3
Methylene Chloride	5	<1	<3	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<1	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	35.5	41.0	25.5	36.1	37.8	26.2	35.7	27.2	30.2	27.8	29.7	34.5	21.5	24.6	28.0	26.1	23.1	22.0#	537.0
1,1,1-Trichloroethane	200	<1	<1	<10	<1	<1	2.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	81.5	72.0	88.4	94.9	57.9	45.4	71.6	67.7	80.4	92.1	72.3	103.2	74.6	94.1	80.5	100.2	99.0	56.0	87.8
Freon-113	1200	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-123A		<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Vinyl Chloride	0.5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons		222.1	211.2	201.0	244.1	174.1	137.4	234.4	182.7	215.9	283.9	200.0	246.1	190.6	226.4	182.4	222.3	225.1	135.3	704.0
Total Concentration of VOCs		222.1	211.2	201.0	244.1	174.1	137.4	234.4	182.7	215.9	283.9	200.0	246.1	190.6	226.4	182.4	222.3	225.1	135.3	704.0

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	52A-98-8B (Cont'd) Aug-03	Mar-04	Aug-04	Oct-04	Oct-04	Nov-04	Jan-05	Feb-05	Feb-05	Feb-05	Mar-05	Mar-05	Mar-05	Mar-05	Mar-05	Apr-05	Apr-05	Apr-05	May-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	5.5	10.6	<1	2.4	4.1	<1	3.1	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	25.4	40.9	4.3	10.3	12.6	<3	11.1	4.5	3.8	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	1.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	18.6	45.0	5.3	6.8	10.5	<1	18.3	7.3	3.7	3.3	2.2	2.9	2.1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	1.8	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	14.1	17.4	3.0	6.1	10.7	<1	6.7	2.2	<1	1.7	<1	1.8	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	46.2	89.8	12.3	24.1	39.3	<1	33.7	12.1	9.4	6.8	5.6	6.7	5.3	4.8	3.2	2.9	2.8	2.6	2.3
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		109.8	207.0	24.9	49.7	77.2		72.9	26.1	16.9	12.9	7.8	11.4	7.4	4.8	3.2	2.9	2.8	2.6	2.3
Total Concentration of VOCs		109.8	207.0	24.9	49.7	77.2		72.9	26.1	16.9	12.9	7.8	11.4	7.4	4.8	3.2	2.9	2.8	2.6	2.3

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		52A-98-8B (Cont'd)													52B-95-13 (well is on semi-annual sampling)					
Constituent	MCL	Aug-05	Jan-06	Feb-06	Feb-06	Mar-06*	Mar-06	Apr-06	Apr-06	Jun-06	Jun-06	Aug-06	Aug-06	Aug-06*	Sep-95	Jun-96	Sep-96	Nov-96	Mar-97	Jun-97
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1		<1	<2	<10	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1		<1	<2	<10	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1		<1	<2	<10	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1		<1	<2	<10	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<10	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2		<1	<1	<20	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1		<1	<1	<10	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5		<5	<5	<5	<5	<5	<5	<5						<5	<5
Naphthalene		<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2		<1	<1	<20	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1		<1	<2	<10	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1		<1	<2	<10	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1		<1	<2	<10	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<1	<1	<2	<20	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<20	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	67.0	43.4	22.1	6.8	52.0	30.5
Chloroform	80	<3	<3	<3	<3	0.98	<3	<3	<3	<3	<3	<3	<3	0.74	30.4	19.0	16.2	7.5	20.9	16.8
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<1	<1	<20	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	16.3	7.5	<10	1.5	6.8	3.8
cis-1,2-Dichloroethene	6	<1	1.9	1.7	1.3	1.5	1.5	<1	2.0	1.3	1.3	3.0	1.4	1.2	<1	<1	<10	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<1	<1	<20	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<1	<1	<1
Tetrachloroethene	5	<1	1.2	<1	<1	0.61	<1	<1	<1	<1	<1	1.2	<1	0.65	709.0	449.0	164.0	63.4	292.0	178.0
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	6.0	43.4	<10	<1	1.8	1.4
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<1	<1	<1
Trichloroethene	5	2.2	4.0	2.8	2.3	2.3	2.0	2.5	2.4	2.1	2.0	5.4	2.6	2.4	90.3	31.3	35.9	14.4	46.7	34.3
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	1.2	<1	<10	<1	<1	<1
Freon-123A		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1		<1	<1	<10	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<10	<1	<1	<1
Total Halogenated Hydrocarbons		2.2	7.1	4.5	3.6	5.39	3.5	2.5	4.4	3.4	3.3	9.6	4.0	4.99	920.2	593.6	238.2	93.6	420.2	264.8
Total Concentration of VOCs		2.2	7.1	4.5	3.6	5.39	3.5	2.5	4.4	3.4	3.3	9.6	4.0	4.99	920.2	593.6	238.2	93.6	420.2	264.8

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	52B-95-13 (Cont'd)																			
		Sep-97	Nov-97	Mar-98	Jun-98	Sep-98	Dec-98	Mar-99	Jun-99	Mar-00	Sep-00	Mar-01	Mar-02	Sep-02	Feb-03	Sep-03	Mar-04	Aug-04	Feb-05	Aug-05	Aug-06*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
Carbon Tetrachloride	0.5	25.4	21.2	38.5	25.2	36.1	10.8	22.9	25.3	33.9	27.5	24.1	11.3	27.7	9.1	5.5	11.5	3.9	15.8	7.1	8.6
Chloroform	80	16.5	12.8	17.2	13.0	13.5	7.4	11.3	11.2	14.7	13.0	11.4	8.6	13.7	8.7	7.3	9.5	5.2	8.0	7.4	7.90
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	4.9	4.6	5.3	3.5	4.9	2.2	2.1	2.3	<1	2.3	1.3	1.1	2.4	<1	<1	<1	<1	<1	<1	0.66
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	117.0	130.0	178.0	155.0	273.0	45.9	117.0	140.0	155.0	123.9	115.3	49.4	161.0	29.4	26.2	35.2	11.3	54.0	19.3	25.0
1,1,1-Trichloroethane	200	1.1	<1	1.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	34.6	27.6	49.4	26.8	45.6	13.0	18.8	19.9	20.1	18.3	15.2	9.3	26.3	6.5	7.1	8.2	4.6	7.8	5.1	5.9
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		199.5	196.2	289.9	223.5	373.1	79.3	172.1	198.7	223.7	185.0	167.3	79.7	231.1	53.7	46.1	64.4	25.0	85.6	38.9	48.1
Total Concentration of VOCs		199.5	196.2	289.9	223.5	373.1	79.3	172.1	198.7	223.7	185.0	167.3	79.7	231.1	53.7	46.1	64.4	25.0	85.6	38.9	48.1

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	53-93-9 (well is on semi-annual sampling)																		
		Oct-93	(D)*	Mar-94	Jun-94	Aug-94	Sep-94	(D)	Dec-94*	Feb-95*	Mar-95*	Jun-95*	(D)	Jul-95	Aug-95	Sep-95	(D)*	(S)*	Nov-95	Mar-96
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1
n-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<2	<2
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<2	<2
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<2	<2
1,4-Dichlorobenzene	5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<2	<2
Isopropylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1
Methyl tert-Butyl Ether	13																			
Naphthalene		<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1
n-Propylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<2	<2
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	2.9	<1	<1	<1	<0.5	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<2	<2
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<2	<2
Xylenes, total	1750	<1	<1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2
Total Aromatic Hydrocarbons													2.9							
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<1	<0.5	0.94	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1
Bromoform	80	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<2	<0.5	<0.5	<2	<2
Carbon Tetrachloride	0.5	56.2	50.0	41.6	19.3	46.0	26.5	26.0	52.0	7.6	20.0	18.0	20.0	18.0	33.0	36.6	32.0	29.0	47.4	15.3
Chloroform	80	67.3	75.0	70.6	47.0	56.0	35.5	34.6	88.0	26.0	44.0	38.0	42.0	39.6	61.0	64.2	50.0	52.0	71.1	58.6
1,1-Dichloroethane	5	1.8	1.2	1.7	<1	1.8	<1	<1	2.4	<0.5	1.1	0.85	4.2	<1	1.3	1.5	1.4	1.5	1.8	1.2
1,2-Dichloroethane	0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1
1,1-Dichloroethene	6	8.5	8.3	8.0	4.5	8.4	4.3	4.5	9.3	1.2	2.4	1.9	4.5	<1	4.7	6.0	4.2	3.8	8.7	1.6
cis-1,2-Dichloroethene	6	4.3	4.0	3.8	2.7	6.6	3.0	3.1	4.4	2.7	2.9	2.2	5.9	<1	4.4	4.9	3.9	4.0	5.7	3.3
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	2.8	<1	<1	<0.5	<0.5	<1	<1
Methylene Chloride	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1
Tetrachloroethene	5	142.3	130.0	97.2	76.9	215.3	113.4	115.8	150.0	17.0	59.0	37.0	72.0	38.5	93.9	106.0	100.0	100.0	129.0	35.8
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	0.77	<0.5	<0.5	<0.5	2.8	<1	<1	<1	<0.5	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1
Trichloroethene	5	89.8	100.0	81.9	47.3	133.6	88.5	91.7	110.0	19.0	41.0	35.0	43.2	27.1	57.1	69.6	66.0	65.0	90.0	29.9
Freon-113	1200	6.1		9.1	12.9	25.2	16.2	11.7	2.7	0.87•	0.92	1.1	5.1	<5	<5	2.3	2.0	1.8	3.1	3.3
Freon-123A		<1		<1	<1	<1	<1	<1					<1	<1	<1	<1			<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1
Total Halogenated Hydrocarbons		376.3	368.5	313.9	210.6	492.9	287.4	287.4	419.57	75.31	171.32	134.05	199.7	126.0	255.4	291.1	259.5	257.1	356.8	149.0
Total Concentration of VOCs		376.3	368.5	313.9	210.6	492.9	287.4	287.4	419.57	75.31	171.32	134.05	202.6	126.0	255.4	291.1	259.5	257.1	356.8	149.0

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	53-93-9 (Cont'd) Jun-96 ^	(S)	Aug-96	Nov-96	Mar-97	Jun-97	Sep-97	Nov-97	Mar-98	Jun-98	Sep-98	Dec-98	Feb-99	May-99	Feb-00	Aug-00	Feb-01	Aug-01	Mar-02
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<5	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<5	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<5	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<5	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<5	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13						<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene			<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<5	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<5	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.0
1,3,5-Trimethylbenzene		<5	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.1
Xylenes, total	1750	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				3.1
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<10	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	9.9	11.7	27.2	33.6	15.1	16.3	23.4	25.9	10.0	7.3	11.5	13.7	<1	<1	<1	1.3	14.7	16.7	6.3
Chloroform	80	27.0	37.6	54.8	65.9	40.8	44.2	44.3	49.8	29.4	23.8	33.8	34.9	<1	1.3	<1	6.1	31.1	30.9	16.8
1,1-Dichloroethane	5	<5	<1	<1	1.1	<1	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<5	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<5	1.4	2.0	2.7	<1	1.2	<1	3.0	<1	<1	<1	1.3	<1	<1	<1	<1	1.3	1.9	<1
cis-1,2-Dichloroethene	6	<5	2.9	3.2	3.8	2.4	2.8	3.7	4.1	2.3	1.8	3.3	3.9	<1	<1	<1	<1	3.4	4.0	2.4
trans-1,2-Dichloroethene	10	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<5	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	24.0	29.9	70.8	90.3	33.1	93.6	68.9	86.3	23.6	19.0	49.9	58.9	4.3	4.6	4.6	9.5	63.9	74.5	29.1
1,1,1-Trichloroethane	200	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	22.0	20.2	53.0	63.4	25.2	38.4	43.6	51.6	23.2	15.7	29.4	33.6	2.6	2.5	2.4	5.6	29.5	33.4	16.3
Freon-113	1200		1.1	1.3	1.7	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		82.9	104.8	212.3	262.5	116.6	196.5	183.9	221.8	88.5	67.6	127.9	146.3	6.9	8.4	9.1	22.5	143.9	161.4	70.9
Total Concentration of VOCs		82.9	104.8	212.3	262.5	116.6	196.5	183.9	221.8	88.5	67.6	127.9	146.3	6.9	8.4	9.1	22.5	143.9	161.4	74.0

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	53-93-9 (Cont'd) Sep-02	Feb-03	Aug-03	Feb-04	Mar-04	Jun-04	Aug-04	Jan-05	Feb-05	Apr-05	Aug-05	Oct-05	Nov-05	Nov-05	Nov-05	Dec-05	Jan-06	Feb-06	Feb-06	Mar-06*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
Carbon Tetrachloride	0.5	13.2	1.3	2.8	<1	1.2	1.4	2.9	7.8	4.9	<1	<1	2.0	3.3	2.9	3.5	3.1	2.5	1.1	1.1	1.3
Chloroform	80	30.3	3.7	11.5	<3	3.8	3.8	9.3	14.5	11.6	4.7	<3	7.0	8.3	9.0	10.4	10.8	6.9	5.2	4.0	5.9
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	3.3	<1	<1	<1	<1	<1	<1	2.7	1.9	<1	<1	1.1	2.3	2.4	2.9	2.4	2.1	1.5	<1	1.6
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	55.6	27.1	24.6	2.4	6.0	6.8	12.4	41.2	17.6	7.9	5.1	9.4	13.4	12.8	12.9	12.3	11.0	5.3	4.7	6.3
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	27.7	7.2	11.7	<1	3.3	3.8	7.6	18.4	11.2	5.7	3.8	6.0	9.6	8.2	8.8	9.3	7.9	5.2	3.9	5.0
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		131.1	39.3	50.6	2.4	14.3	15.8	32.2	84.6	47.2	18.3	8.9	25.5	36.9	35.3	38.5	37.9	25.5	18.3	13.7	20.1
Total Concentration of VOCs		131.1	39.3	50.6	2.4	14.3	15.8	32.2	84.6	47.2	18.3	8.9	25.5	36.9	35.3	38.5	37.9	25.5	18.3	13.7	20.1

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		53-93-9 (Cont'd)										53-93-16-42' (well is on semi-annual sampling)								
Constituent	MCL	Apr-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Aug-06	Aug-06*	Sep-06	Mar-94	(D)*	Jun-94	Sep-94	Dec-94*	Feb-95*	May-95*	May-95*	Aug-95
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2		<2	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5		<5									
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2		<2	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<1	<1	<1	<1	<1	<1	<1	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<0.5	<0.5	<0.5	<2	<2
Carbon Tetrachloride	0.5	2.0	2.3	3.2	3.6	3.0	3.3	3.4	2.7	3.6	2.1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1
Chloroform	80	5.5	5.7	7.0	7.3	6.1	7.4	6.4	5.5	5.9	6.1	<1	<0.5	<1	<1	0.60	<0.5	<0.5	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	1.8	1.6	1.2	1.4	1.4	1.5	1.3	2.0	17.1	15.0	10.4	4.4	11.0	12.0	10.0	8.9	8.7
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	1.2	0.9	<1	<1	0.78	<0.5	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<2	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1
Tetrachloroethene	5	7.2	9.9	14.6	16.3	13.3	15.3	15.6	12.3	20.0	9.7	55.9	44.0	27.8	26.6	27.0	34.0	34.0	36.0	38.8
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1
Trichloroethene	5	4.6	5.9	7.5	8.1	6.7	7.2	7.3	6.0	7.0	5.1	26.3	20.0	11.2	9.6	11.0	14.0	12.0	11.0	11.4
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	6.2	<0.5	<1	<1	0.69	<0.5	<0.5	<1	<5
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1		<1	<1				<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1
Total Halogenated Hydrocarbons		19.3	23.8	34.1	36.9	30.3	34.6	34.1	28.0	37.8	25.0	106.7	79.9	49.4	40.6	51.07	60.0	56.0	55.9	58.9
Total Concentration of VOCs		19.3	23.8	34.1	36.9	30.3	34.6	34.1	28.0	37.8	25.0	106.7	79.9	49.4	40.6	51.07	60.0	56.0	55.9	58.9

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	53-93-16-42' (Cont'd)																		
		Dec-95	Mar-96	Jun-96	Aug-96	Dec-96	Mar-97	Aug-97	May-98	May-99	Aug-00	Aug-01	Sep-02	Aug-03	Aug-04	Oct-04	Oct-04	Aug-05	Oct-05	Aug-06*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
sec-Butylbenzene		<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
ter-Butylbenzene		<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
1,4-Dichlorobenzene	5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Ethylbenzene	300	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Methyl tert-Butyl Ether	13						<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	
Naphthalene		<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	
n-Propylbenzene		<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
1,3,5-Trimethylbenzene		<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	0.86
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	<1	12.9	12.3	4.0	4.7	4.2	1.8	13.5	5.8	<1	<1	<1	<1	1.4	<1	<1	<1	<1	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	37.1	33.8	33.5	32.8	23.1	20.5	20.5	47.2	29.9	14.4	14.1	10.3	10.5	9.3	9.2	3.5	6.3	3.9	7.1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	5.5	10.0	9.5	6.6	6.5	5.7	3.8	16.1	6.4	1.6	1.7	<1	<1	2.1	3.6	<1	<1	<1	0.73
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		42.6	56.7	55.3	43.4	34.3	30.4	26.1	76.8	42.1	16.0	15.8	10.3	10.5	12.8	12.8	3.5	6.3	3.9	8.69
Total Concentration of VOCs		42.6	56.7	55.3	43.4	34.3	30.4	26.1	76.8	42.1	16.0	15.8	10.3	10.5	12.8	12.8	3.5	6.3	3.9	8.69

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	53-93-16-69' (well is on semi-annual sampling)																		
		Mar-94	(D)*	Jun-94	Aug-94	Dec-94*	Feb-95*	Mar-95*	May-95*	Jul-95	Aug-95	Sep-95	Dec-95	Mar-96	Jun-96	Aug-96	Nov-96	Mar-97	Jun-97	Sep-97
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<1	<2	<100	<1	<1	<1	<1	<10
n-Butylbenzene		<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<4	<200	<2	<1	<1	<1	<10
sec-Butylbenzene		<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<4	<200	<2	<1	<1	<1	<10
ter-Butylbenzene		<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<4	<200	<2	<1	<1	<1	<10
1,4-Dichlorobenzene	5	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<4	<200	<2	<1	<1	<1	<10
Ethylbenzene	300	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<4	<200	<2	<1	<1	<1	<10
Isopropylbenzene		<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<1	<2	<100	<1	<2	<2	<2	<20
p-Isopropyltoluene		<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<1	<2	<100	<1	<1	<1	<1	<10
Methyl tert-Butyl Ether	13																	<5	<5	<50
Naphthalene		<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<1	<2	<100	<1	<2	<2	<2	<20
n-Propylbenzene		<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<4	<200	<2	<1	<1	<1	<10
Toluene	150	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<1	<2	<100	<1	<1	<1	<1	<10
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<4	<200	<2	<1	<1	<1	<10
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<2	<4	<200	<2	<1	<1	<1	<10
Xylenes, total	1750	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<4	<200	<2	<2	<2	<2	<20
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<1	<2	<100	<1	<1	<1	<1	<10
Bromoform	80	<2	<0.5	<2	<2	<0.5	<0.5	<0.5	<0.5	<2	<2	<4	<2	<4	<200	<2	<2	<2	<2	<20
Carbon Tetrachloride	0.5	57.6	50.0	44.4	20.8	39.0	52.0	38.0	45.0	93.4	60.6	45.8	32.7	35.6	<100	30.7	37.7	34.5	37.2	20.8
Chloroform	80	19.7	16.0	19.6	7.8	21.0	16.0	15.0	16.0	23.7	18.8	14.8	13.9	29.3	<100	11.0	13.8	12.4	13.1	<10
1,1-Dichloroethane	5	9.5	10.0	9.3	4.0	12.0	7.3	6.7	6.9	8.7	6.7	6.6	8.1	9.6	<100	5.4	4.8	4.0	4.6	<10
1,2-Dichloroethane	0.5	2.5	1.9	1.7	<1	2.6	1.7	<0.5	1.4	<1	<1	<2	<1	<2	<100	1.1	<2	<2	<2	<20
1,1-Dichloroethene	6	46.1	30.0	29.9	16.9	31.0	34.0	30.0	32.0	29.0	33.2	30.6	34.9	25.2	<100	19.3	23.8	20.1	22.4	15.7
cis-1,2-Dichloroethene	6	91.4	88.0	104.3	65.7	100.0	60.0	69.0	51.0	115.0	78.6	87.6	106.0	83.0	<100	61.4	56.9	43.5	47.1	32.4
trans-1,2-Dichloroethene	10	5.8	4.6	3.9	4.1	6.9	3.7	3.9	4.1	1.8	4.0	5.1	6.2	4.9	<100	5.2	4.4	3.0	4.6	<10
Methylene Chloride	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<2	<100	<1	<1	<1	<1	<10
1,1,1,2-Tetrachloroethane		<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<1	<2	<100	<1	<2	<2	<2	<20
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<1	<2	<100	<1	<1	<1	<1	<10
Tetrachloroethene	5	617.1	730.0	547.4	420.5	790.0	610.0	580.0	520.0	2000.0	954.0	734.0	858.0	627.0	758.0	507.0	516.0	354.0	389.0	351.0
1,1,1-Trichloroethane	200	2.5	1.7	1.9	<1	2.0	1.4	1.3	1.3	1.6	<1	<2	1.4	<2	<100	<1	<1	<1	<1	<10
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<2	<1	<2	<100	<1	<1	<1	<1	<10
Trichloroethene	5	283.6	290.0	206.0	232.2	320.0	250.0	210.0	210.0	1080.0	390.0	307.0	326.0	257.0	165.0	199.0	207.0	138.0	174.0	145.0
Freon-113	1200	6.3	2.3	14.8	7.1	2.3	2.8	2.4	2.9	<5	<5	2.4	1.7	13.6	<100	1.8	2.2	2.5	2.3	<10
Freon-123A		<1		<1	<1					<1	<1	<2	<1	<2	<100	<1	<1	<1	<1	<10
Vinyl Chloride	0.5	23.0	12.0	9.2	2.6	16.0	9.2	7.3	5.7	<1	5.1	<2	6.8	8.4	<100	3.7	3.6	1.4	2.6	<10
Total Halogenated Hydrocarbons		1165.1	1236.5	992.4	781.7	1342.8	1048.1	963.6	896.3	3353.2	1551.0	1233.9	1395.7	1093.6	923.0	845.6	870.2	613.4	696.9	564.9
Total Concentration of VOCs		1165.1	1236.5	992.4	781.7	1342.8	1048.1	963.6	896.3	3353.2	1551.0	1233.9	1395.7	1093.6	923.0	845.6	870.2	613.4	696.9	564.9

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	53-93-16-69' (Cont'd)																		
		Dec-97	Mar-98	Jun-98	Sep-98	Dec-98	Mar-99	May-99	Mar-00	Sep-00	Mar-01	Aug-01	Mar-02	Sep-02	Feb-03	Jul-03*	Jul-03*	Aug-03	Aug-03	Sep-03
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1
n-Butylbenzene		<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1
sec-Butylbenzene		<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1
ter-Butylbenzene		<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1
1,4-Dichlorobenzene	5	<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1
Ethylbenzene	300	<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1
Isopropylbenzene		<10	<20	<20	<10	<20	<2	<20	<2	<10	<2	<2	<20	<20	<2	<0.5	<0.5	<2	<2	<2
p-Isopropyltoluene		<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1
Methyl tert-Butyl Ether	13	<25	<50	<50	<25	<50	<5	<50	<5	<25	<5	<5	<50	<50	<5	<0.5	<0.5	<5	<5	<5
Naphthalene		<10	<20	<20	<10	<20	<2	<20	<2	<10	<2	<2	<20	<20	<2	<0.5	<0.5	<2	<2	<2
n-Propylbenzene		<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1
Toluene	150	<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1
1,3,5-Trimethylbenzene		<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1
Xylenes, total	1750	<10	<20	<20	<10	<20	<2	<20	<2	<10	<2	<2	<20	<20	<2	<1	<1	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1
Bromoform	80	<10	<20	<20	<10	<20	<2	<20	<2	<10	<2	<2	<20	<20	<2	<0.5	<0.5	<2	<2	<2
Carbon Tetrachloride	0.5	28.9	34.2	35.8	18.7	22.1	19.5	<10	23.8	19.3	23.1	19.1	13.7	21.7	15.9	3.3	<0.5	<1	5.5	10.7
Chloroform	80	10.6	15.2	15.7	8.5	10.5	8.3	<10	10.0	<15	8.3	8.2	<10	<10	5.3	1.1	<0.5	<3	3.1	5.1
1,1-Dichloroethane	5	<5	<10	<10	<5	<10	2.2	<10	2.3	<5	2.3	2.0	<10	<10	1.5	<0.5	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<10	<20	<20	<10	<20	<2	<20	<2	<10	<2	<2	<20	<20	<2	<0.5	<0.5	<2	<2	<2
1,1-Dichloroethene	6	18.8	19.9	21.9	12.4	16.0	13.7	<10	14.5	11.8	17.7	14.9	<10	11.3	7.6	1.4	<0.5	<1	3.2	6.6
cis-1,2-Dichloroethene	6	36.2	34.0	37.5	31.7	35.7	30.1	10.1	18.5	28.3	29.1	29.7	22.2	26.2	21.2	3.2	<0.5	<1	8.5	15.0
trans-1,2-Dichloroethene	10	<5	<10	<10	<5	<10	2.7	<10	3.2	4.6	5.2	6.4	<10	<10	2.3	<0.5	<0.5	<1	<1	<1
Methylene Chloride	5	<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<10	<20	<20	<10	<20	<2	<20	<2	<10	<2	<2	<20	<20	<2	<0.5	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1
Tetrachloroethene	5	375.0	382.0	386.0	334.0	348.0	186.0	84.7	368.0	263.6	335.3	405.6	289.7	532.0	588.0	86.0	14.0#	144.0	187.0	315.0
1,1,1-Trichloroethane	200	<5	<10	<10	<5	<10	<1	<10	1.4	4.9	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1	<0.5	<0.5	<1	<1	<1
Trichloroethene	5	154.0	186.0	167.0	114.0	129.0	111.0	32.0	97.9	109.7	131.1	141.4	120.2	187.0	210.0	26.0	3.3	54.7	55.6	87.7
Freon-113	1200	<5	<10	<10	<5	<10	<1	<10	2.5	<5	1.1	1.0	<10	<10	<1	<0.5	<0.5	<1	<1	<1
Freon-123A		<5	<10	<10	<5	<10	<1	<10	<1	<5	<1	<1	<10	<10	<1			<1	<1	<1
Vinyl Chloride	0.5	<5	<10	<10	<5	<10	<1	<10	<1	2.0	1.5	1.4	<10	<10	1.8	<0.5	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons		623.5	671.3	663.9	519.3	561.3	373.5	126.8	542.1	444.2	554.7	629.7	445.8	778.2	853.6	121.0	17.3	198.7	262.9	440.1
Total Concentration of VOCs		623.5	671.3	663.9	519.3	561.3	373.5	126.8	542.1	444.2	554.7	629.7	445.8	778.2	853.6	121.0	17.3	198.7	262.9	440.1

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	53-93-16-69' (Cont'd)																		
		Mar-04	Aug-04	Oct-04	Nov-04	Mar-05	Aug-05	Oct-05	Nov-05	Jan-06	Feb-06	Feb-06	Mar-06	Apr-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	1.3	1.9	1.6	<1	<1	<1	4.8	6.9	5.8	6.6	4.7	3.7	<1	3.8	3.0	3.4	2.9	2.6	2.9
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	4.3	5.2	4.9	5.2	3.9	<3	3.6	3.8	4.0	4.6	4.0	4.1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	1.9	2.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	2.2	2.3	<1	<1	<1	4.5	4.5	2.2	3.6	2.2	<1	<1	2.2	<1	1.3	1.5	1.5	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	20.3	25.8	21.0	3.2	<1	<1	83.4	128.0	75.9	124.0	58.6	47.4	<1	62.4	28.6	32.1	31.3	23.1	28.0
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	7.4	9.8	8.7	<1	<1	<1	27.9	48.5	26.7	43.7	22.2	16.4	2.4	21.6	11.1	12.4	12.6	10.1	11.0
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		29.0	39.7	33.6	3.2			122.5	194.3	115.8	182.8	92.9	71.4	2.4	93.6	46.5	53.2	52.9	41.3	46.0
Total Concentration of VOCs		29.0	39.7	33.6	3.2			122.5	194.3	115.8	182.8	92.9	71.4	2.4	93.6	46.5	53.2	52.9	41.3	46.0

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		53-93-16-69' (Cont'd)				53-95-12 (well is on semi-annual sampling)														
Constituent	MCL	Jul-06	Aug-06	Aug-06*	Sep-06	Sep-95	Nov-95	Jun-96	Sep-96	Dec-96(G)	Mar-97	Jun-97	Sep-97	Nov-97	(D)*	Mar-98	Jun-98	Sep-98	Dec-98	Jan-99(G)
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<0.5	<1	<1	<1	<5	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100
n-Butylbenzene		<1	<1		<1	<1	<2	<10	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100
sec-Butylbenzene		<1	<1		<1	<1	<2	<10	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100
ter-Butylbenzene		<1	<1		<1	<1	<2	<10	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100
1,4-Dichlorobenzene	5	<1	<1		<1	<1	<2	<10	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<2	<10	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100
Isopropylbenzene		<2	<2		<2	<1	<1	<5	<100	<0.5	<2	<200	<200	<200	<200	<200	<200	<200	<200	<200
p-Isopropyltoluene		<1	<1		<1	<1	<1	<5	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100
Methyl tert-Butyl Ether	13	<5	<5		<5						<5	<500	<500	<500	<200	<500	<500	<500	<500	<500
Naphthalene		<2	<2		<2	<1	<1	<5	<100	<0.5	<2	<200	<200	<200	<200	<200	<200	<200	<200	<200
n-Propylbenzene		<1	<1		<1	<1	<2	<10	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100
Toluene	150	<1	<1	<0.5	<1	<1	<1	<5	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100
1,2,4-Trimethylbenzene		<1	<1		<1	<1	<2	<10	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100
1,3,5-Trimethylbenzene		<1	<1		<1	<1	<2	<10	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100
Xylenes, total	1750	<2	<2	<1	<2	<1	<2	<10	<100	<1	<2	<200	<200	<200	<300	<200	<200	<200	<200	<200
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<0.5	<1	<1	<1	<5	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100
Bromoform	80	<2	<2	<0.5	<2	<2	<2	<2	<100	<0.5	<2	<200	<200	<200	<200	<200	<200	<200	<200	<200
Carbon Tetrachloride	0.5	1.5	4.7	4.1	2.6	354.0	381.0	14.1	320.0	44.0	50.9	327.0	226.0	216.0	200.0	105.0	165.0	199.0	<100	108.0
Chloroform	80	<1	3.6	3.3	3.2	35.1	46.6	<5	<50	4.2	6.8	<100	<100	<100	<200	<100	<100	<100	<100	<100
1,1-Dichloroethane	5	<1	<1	<0.5	<1	16.6	19.9	<5	<50	1.9	2.1	<100	<100	<100	<200	<100	<100	<100	<100	<100
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<1	<1	<5	<100	<0.5	<2	<200	<200	<200	<200	<200	<200	<200	<200	<200
1,1-Dichloroethene	6	<1	1.2	1.2	<1	78.3	103.0	6.2	66.0	8.6	9.3	<100	<100	<100	<200	<100	<100	<100	<100	<100
cis-1,2-Dichloroethene	6	<1	2.9	2.4	2.0	551.0	556.0	50.0	321.0	59.0	74.6	236.0	212.0	232.0	270.0	110.0	197.0	228.0	<100	150.0
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	4.3	<1	<5	<50	0.57	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<5	<50	<1	<1	<100	<100	<100	<300	<100	<100	<100	<100	<100
1,1,1,2-Tetrachloroethane		<2	<2	<0.5	<2	30.9	<1	<5	<100	3.7	<2	<200	<200	<200	<200	<200	<200	<200	<200	<200
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<1	<1	<1	<5	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100
Tetrachloroethene	5	11.7	73.0	67.0	30.9	14,820	8,880	1,050	18,390	2,000	1,920	13,300	8,260	6,170	5,400	4,010	6,630	10,200	2,200	5,300
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	2.9	<1	<5	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<5	<50	<0.5	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100
Trichloroethene	5	6.7	27.1	25.0	12.0	8,650	7,710	435.0	11,030	1,100	1,100	6,810	5,500	5,650	5,200	2,550	3,160	5,310	1,180	2,550
Freon-113	1200	<1	<1	<0.5	<1	2.1	2.6	<5	<50	<30	<1	<100	<100	<100	<200	<100	<100	<100	<100	<100
Freon-123A		<1	<1		<1	<1	<1	<5	<50		<1	<100	<100	<100		<100	<100	<100	<100	<100
Vinyl Chloride	0.5	<1	<1	<0.5	<1	2.1	2.0	<5	<50	<0.5	<1	<100	<100	<100	<300	<100	<100	<100	<100	<100
Total Halogenated Hydrocarbons		19.9	112.5	103.0	50.7	24,547	17,701	1,555.3	30,127	3,222	3,163.7	20,673	14,198	12,268	11,070	6,775	10,152	15,937	3,380	8,108
Total Concentration of VOCs		19.9	112.5	103.0	50.7	24,547	17,701	1,555.3	30,127	3,222	3,163.7	20,673	14,198	12,268	11,070	6,775	10,152	15,937	3,380	8,108

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	53-95-12 (Cont'd) Mar-99	Jun-99	Mar-00	Sep-00	Mar-01	Sep-01	Mar-02	Sep-02	Feb-03	Aug-03	Dec-03	Mar-04	Aug-04	Mar-05	Mar-05	Aug-05	Feb-06	Aug-06*
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	
sec-Butylbenzene		<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	
ter-Butylbenzene		<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	
1,4-Dichlorobenzene	5	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	
Ethylbenzene	300	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<200	<200	<20	<20	<20	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	
p-Isopropyltoluene		<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	
Methyl tert-Butyl Ether	13	<500	<500	<50	<50	<50	<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<5	<5	
Naphthalene		<200	<200	<20	<20	<20	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	
n-Propylbenzene		<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	
Toluene	150	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	
1,3,5-Trimethylbenzene		<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	
Xylenes, total	1750	<200	<200	<20	<20	<20	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																			
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Bromoform	80	<200	<200	<20	<20	<20	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
Carbon Tetrachloride	0.5	<100	<100	49.5	24.6	18.9	3.0	<1	33.3	<10	1.8	1.5	<1	<1	<1	<1	<1	<1	<0.5
Chloroform	80	<100	<100	<10	<30	<30	<3	<3	<3	<30	<3	<3	<3	<3	<3	<3	<3	<3	<0.5
1,1-Dichloroethane	5	<100	<100	<10	<10	<10	<1	<1	1.9	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<200	<200	<20	<20	<20	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<100	<100	<10	<10	<10	<1	<1	7.9	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	<100	<100	71.6	135.5	21.0	14.6	5.5	81.7	16.8	27.2	17.9	4.1	5.9	3.6	3.6	4.0	2.2	2.9
trans-1,2-Dichloroethene	10	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<200	<200	<20	<20	<20	<2	<2	5.3	<20	<1	<1	<1	<1	<1	<1	<1	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	1,730	1,390	1,360	1,269	752.8	153.5	13.7	1,780	342.0	144.0	204.0	14.2	9.9	21.2	21.2	9.7	4.4	4.5
1,1,1-Trichloroethane	200	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<100	<100	<10	<10	<10	<1	<1	27.3	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	795.0	559.0	697.0	685.7	382.7	92.8	11.2	875.0	183.0	76.4	58.1	7.9	6.4	10.6	10.6	4.7	1.8	2.6
Freon-113	1200	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A		<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	
Vinyl Chloride	0.5	<100	<100	<10	<10	<10	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons		2,525	1,949	2,178	2,114	1,175	263.9	30.4	2,812.4	541.8	249.4	281.5	26.2	22.2	35.4	35.4	18.4	8.4	10.0
Total Concentration of VOCs		2,525	1,949	2,178	2,114	1,175	263.9	30.4	2,812.4	541.8	249.4	281.5	26.2	22.2	35.4	35.4	18.4	8.4	10.0

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	53-96-1 (MW91-7) (well is on annual sampling)																		
		Jul-96	(D)*	Aug-96	Nov-96	Mar-97	Jun-97	Mar-98	Sep-98	Mar-99	Sep-99	Mar-00	Sep-00	Mar-01	Aug-01	Mar-02	Sep-02	Sep-03	Dec-03	Aug-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
n-Butylbenzene		<2	<0.5	<2	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
sec-Butylbenzene		<2	<0.5	<2	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
ter-Butylbenzene		<2	<0.5	<2	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
1,4-Dichlorobenzene	5	<2	<0.5	<2	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Ethylbenzene	300	<2	<0.5	<2	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Isopropylbenzene		<1	<0.5	<1	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Methyl tert-Butyl Ether	13					<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5
Naphthalene		<1	<0.5	<1	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2
n-Propylbenzene		<2	<0.5	<2	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Toluene	150	<1	<0.5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
1,2,4-Trimethylbenzene		<2	<0.5	<2	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
1,3,5-Trimethylbenzene		<2	<0.5	<2	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Xylenes, total	1750	<2	<1	<20	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<0.5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Bromoform	80	<2	<0.5	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2
Carbon Tetrachloride	0.5	23.9	27.0	39.7	41.3	36.9	14.9	27.6	16.5	22.2	<1	22.5	18.4	15.9	19.0	3.3	3.7	9.6	20.5	13.9
Chloroform	80	12.0	12.0	12.0	14.0	11.4	12.5	14.8	8.5	9.4	6.8	11.5	7.3	7.8	7.1	4.1	4.2	5.9	<30	7.1
1,1-Dichloroethane	5	3.5	3.5	2.8	<1	<10	2.4	2.1	1.5	1.4	1.5	1.7	<1	1.2	<1	<1	1.0	<1	<10	<1
1,2-Dichloroethane	0.5	1.4	1.5	<1	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2
1,1-Dichloroethene	6	24.7	16.0	17.1	2.6	19.0	12.4	16.2	8.8	11.9	9.2	11.2	8.8	10.3	11.1	4.5	6.6	6.8	<10	8.1
cis-1,2-Dichloroethene	6	34.1	30.0	27.2	24.7	21.4	30.0	24.7	16.0	20.1	28.4	17.7	16.8	19.4	17.8	27.1	25.9	40.3	14.0	14.6
trans-1,2-Dichloroethene	10	2.8	2.6	2.2	1.8	<10	<1	1.9	1.2	1.7	1.0	2.6	1.9	2.6	2.8	<1	<1	<1	<10	2.3
Methylene Chloride	5	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
1,1,1,2-Tetrachloroethane		<1	<0.5	<1	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Tetrachloroethene	5	280.0	260.0	338.0	330.0	376.0	184.0	246.0	157.0	176.0	104.0	170.0	177.7	155.3	209.8	76.4	139.7	214.0	193.0	140.0
1,1,1-Trichloroethane	200	1.2	0.96	1.4	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Trichloroethene	5	104.0	130.0	153.0	130.0	120.0	94.7	127.0	78.6	96.3	68.9	70.8	68.0	73.7	87.0	43.6	57.8	74.6	75.0	55.8
Freon-113	1200	<1	<0.5	1.9	1.6	<10	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Freon-123A								<1	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Vinyl Chloride	0.5	1.9	2.2	1.5	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1
Total Halogenated Hydrocarbons		489.5	485.76	596.8	546.0	584.7	352.1	460.3	288.1	339.0	220.9	308.0	298.9	286.2	354.6	159.0	238.9	351.2	302.5	241.8
Total Concentration of VOCs		489.5	485.76	596.8	546.0	584.7	352.1	460.3	288.1	339.0	220.9	308.0	298.9	286.2	354.6	159.0	238.9	351.2	302.5	241.8

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		53-96-1 (Cont'd)									58-93-3 (well is on semi-annual sampling)									
Constituent	MCL	Aug-05	Feb-06	Feb-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Jun-94*	(D) ^	Sep-94	Dec-94*	Mar-95*	May-95*	Jun-95	Aug-95	(D)*	Dec-95
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<2
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<2
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<2
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<2
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<2
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5										
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<2
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<2
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<2
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1.0	<10	<1	<1	<1	<1	<1	<1	<1.0	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<10	<2	<0.5	<0.5	<0.5	<2	<2	<0.5	<2
Carbon Tetrachloride	0.5	11.6	3.5	9.1	2.7	9.3	2.7	5.7	2.9	5.2	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1
Chloroform	80	5.5	3.7	5.4	3.0	4.7	<3	<3	<3	<3	<0.5	<5	<1	<0.5	<0.5	0.64	<1	<1	<0.5	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	7.7	10.0	2.5	5.2	6.3	6.3	8.9	6.0	6.2	6.1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1
1,1-Dichloroethene	6	6.9	2.1	3.9	2.4	3.5	1.6	2.3	2.0	<1	28.0	34.0	10.3	17.0	22.0	22.0	24.8	27.7	20.0	29.3
cis-1,2-Dichloroethene	6	14.7	12.9	4.1	15.7	4.0	7.9	3.4	5.3	3.0	6.4	8.0	4.2	5.4	6.0	5.9	8.9	7.6	5.8	7.8
trans-1,2-Dichloroethene	10	2.4	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	4.1	<1	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<1	<1.0	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<10	<2	<0.5	<0.5	<0.5	<2	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<0.5	<1
Tetrachloroethene	5	126.0	50.6	71.6	49.4	68.6	38.5	57.1	44.1	44.9	32.0	31.0	16.5	19.0	28.0	30.0	36.8	32.7	29.0	32.8
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.6	<5	<1	1.1	1.7	1.7	4.0	1.7	1.4	1.8
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	2.0	<1	<0.5	<1
Trichloroethene	5	51.4	24.4	27.3	21.0	26.1	17.9	21.7	19.3	17.6	50.0	52.0	33.3	33.0	40.0	39.0	58.4	44.5	37.0	39.6
Freon-113	1200	<1	<1	<1	<1	<1	<1	1.1	<1	<1	<0.5		<1	<0.5	<0.5	1.8	<5	<5	<0.5	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1		<5	<1				<1	<1		<1
Vinyl Chloride	0.5	<1	5.4	<1	5.0	<1	3.0	<1	<1	<1	3.6	<10	<1	5.6	3.1	2.9	<1	3.4	2.7	3.0
Total Halogenated Hydrocarbons		218.5	102.6	121.4	99.2	116.2	71.6	91.3	73.6	70.7	129.3	135.0	66.8	86.3	107.1	110.24	147.9	123.6	102.1	120.4
Total Concentration of VOCs		218.5	102.6	121.4	99.2	116.2	71.6	91.3	73.6	70.7	129.3	135.0	66.8	86.3	107.1	110.24	147.9	123.6	102.1	120.4

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58-93-3 (Cont'd) Feb-96	Jun-96	Sep-96	Nov-96	Mar-97	Jun-97	Aug-97	Nov-97	Mar-98	Jun-98	Sep-98	Nov-98	Feb-99	May-99#	Feb-00	Aug-00	Feb-01	Sep-01	Feb-02
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13					<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.1	<1	<1	<3	<3	<3	<3
1,1-Dichloroethane	5	7.7	6.4	3.8	3.0	5.7	5.5	4.5	4.8	5.0	4.4	3.7	2.7	3.2	3.1	3.7	4.8	4.1	6.9	9.1
1,2-Dichloroethane	0.5	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	20.6	24.5	13.8	8.9	21.4	20.9	14.4	15.8	20.8	17.8	11.7	7.7	9.8	9.1	10.1	12.7	9.2	19.5	18.0
cis-1,2-Dichloroethene	6	8.1	8.6	4.6	3.4	6.1	6.2	4.7	5.8	7.6	7.0	6.3	4.9	6.3	5.7	6.7	6.8	4.7	7.5	6.4
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	28.7	30.9	24.2	15.2	37.0	42.2	34.0	37.6	41.9	39.1	29.9	18.5	23.1	20.0	33.2	35.2	28.9	60.0	54.1
1,1,1-Trichloroethane	200	4.1	3.3	1.4	<1	1.6	1.8	1.3	1.6	2.2	2.3	1.5	1.0	1.4	<1	2.1	1.8	1.3	2.6	3.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	39.6	30.4	36.1	24.9	37.4	46.3	29.0	32.3	37.2	32.8	22.8	16.2	20.5	16.2	18.8	22.2	17.7	35.6	33.2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	4.5	1.9	1.9	<1	2.4	2.7	<1	3.4	3.7	4.8	2.3	1.2	2.2	1.8	1.9	2.0	1.6	2.4	2.5
Total Halogenated Hydrocarbons		113.3	106.0	85.8	55.4	111.6	125.6	87.9	101.3	118.4	108.2	78.2	52.2	67.6	55.9	76.5	85.5	67.5	134.5	126.8
Total Concentration of VOCs		113.3	106.0	85.8	55.4	111.6	125.6	87.9	101.3	118.4	108.2	78.2	52.2	67.6	55.9	76.5	85.5	67.5	134.5	126.8

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58-93-3 (Cont'd)									58-95-11 (well is on annual sampling)									
		Sep-02	Feb-03	Aug-03*	Feb-04	Aug-04	Feb-05	Aug-05	Feb-06	Jul-06	Jun-95	(D)*	Sep-95	Dec-95	Feb-96	Jun-96	Aug-96	Nov-96	Mar-97	May-97
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<2	<2	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<2	<2	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<2	<2	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<2	<2	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<2	<2	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<0.5	<5	<5	<5	<5	<5	<5									<5	<5
Naphthalene		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<2	<2	<1	<1	<1	<1
Toluene	150	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<2	<2	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<2	<2	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<2	<2	<2	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	8.0	7.9	6.9	6.8	8.2	9.6	8.7	7.2	6.7	4.0	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<1	<0.5	<1	<1	<1	<1	<2	<2	<2	<2
1,1-Dichloroethene	6	12.5	10.4	9.0	12.5	22.1	22.0	17.3	13.1	13.6	4.2	1.4	2.6	2.3	1.5	<1	1.0	<1	1.5	1.5
cis-1,2-Dichloroethene	6	4.3	4.6	4.8	4.7	6.1	6.9	6.3	5.2	6.2	4.9	0.92	1.5	<1	1.4	1.1	<1	<1	1.0	<1
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	4.3	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	30.4	26.8	26.0	22.8	36.1	42.6	37.3	31.2	30.9	<1	1.2	1.7	1.6	1.3	<1	<1	<1	1.3	1.3
1,1,1-Trichloroethane	200	1.9	1.4	1.2	<1	1.5	3.5	2.5	1.8	1.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	19.8	17.8	17.0	18.8	27.6	31.1	28.3	19.4	21.2	15.2	12.0	15.3	11.9	12.3	5.7	9.0	5.5	11.4	10.0
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	2.2	3.9	2.3	2.4	1.9	2.0	1.4	1.9	1.2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		79.1	72.8	67.2	68.0	103.5	117.7	101.8	79.8	81.3	32.6	15.5	21.1	15.8	16.5	6.8	10.0	5.5	15.2	12.8
Total Concentration of VOCs		79.1	72.8	67.2	68.0	103.5	117.7	101.8	79.8	81.3	32.6	15.5	21.1	15.8	16.5	6.8	10.0	5.5	15.2	12.8

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58-95-11 (Cont'd)												58-95-18 (well is on semi-annual sampling)						
		Jun-98	May-99	Feb-00	Aug-00	Feb-01	Aug-01	Feb-02	Sep-02	Aug-03*	Aug-04	Aug-05	Jul-06	Aug-95	Sep-95	(D)*	Dec-95	Feb-96	Jun-96	Sep-96
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<1	<1	<0.5	<1	<1	<1	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5							
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<1	<1	<0.5	<1	<1	<1	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<2	<2	<2	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<1	<1	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<1	<1	<0.5	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	10.4	11.7	9.7	13.2	9.1	9.9	9.3
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	1.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	42.8	45.0	32.0	49.6	24.5	42.7	11.3
cis-1,2-Dichloroethene	6	1.4	1.7	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	10.3	11.3	8.2	12.1	7.4	11.0	8.4
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	3.7	2.2	1.8	<1	<1	<1	<1	<1	0.51	<1	<1	<1	25.4	27.7	25.0	26.4	15.6	22.7	9.8
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	11.5	7.4	6.5	4.9	4.3	3.0	3.7	2.7	1.8	1.9	<1	<1	41.2	40.8	40.0	41.5	24.1	27.1	31.6
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1	<0.5	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Total Halogenated Hydrocarbons		18.1	11.3	8.3	4.9	4.3	3.0	3.7	2.7	2.31	1.9			130.1	136.5	114.9	142.8	80.7	113.4	70.4
Total Concentration of VOCs		18.1	11.3	8.3	4.9	4.3	3.0	3.7	2.7	2.31	1.9			130.1	136.5	114.9	142.8	80.7	113.4	70.4

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58-95-18 (Cont'd) Dec-96	Feb-97	May-97	Sep-97	Dec-97	Feb-98	May-98	Aug-98	Dec-98	Feb-99	May-99	Feb-00	Aug-00	Feb-01	Aug-01	Feb-02	Sep-02	Feb-03	Aug-03
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13			<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	3.4	<3	<3	<3	<3
1,1-Dichloroethane	5	15.0	2.6	7.8	11.0	7.4	1.6	4.5	4.2	6.4	2.0	4.2	2.0	5.6	2.1	4.3	1.9	3.0	2.4	4.6
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	64.7	8.2	20.3	20.2	21.2	3.7	17.7	16.3	15.1	6.5	9.5	6.4	15.2	6.7	14.4	7.8	8.5	7.0	12.6
cis-1,2-Dichloroethene	6	12.0	3.1	7.7	9.4	7.1	2.0	6.1	5.7	8.5	2.8	6.0	3.7	7.6	3.5	5.7	2.9	3.9	3.5	7.6
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	35.4	6.8	10.7	16.6	19.8	6.6	13.0	12.2	11.9	6.8	8.7	8.9	12.9	5.1	9.9	6.0	5.8	5.5	8.1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	62.9	10.9	23.3	33.3	28.6	6.1	20.3	20.9	22.3	9.1	14.7	8.2	20.2	7.3	17.4	8.8	13.1	8.8	15.2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		190.0	31.6	69.8	90.5	84.1	20.0	61.6	59.3	64.2	27.2	43.1	29.2	61.5	24.7	55.1	27.4	34.3	27.2	48.1
Total Concentration of VOCs		190.0	31.6	69.8	90.5	84.1	20.0	61.6	59.3	64.2	27.2	43.1	29.2	61.5	24.7	55.1	27.4	34.3	27.2	48.1

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58-95-18 (Cont'd)					58-95-19 (well is on semi-annual sampling)													
		Feb-04	Aug-04	Feb-05	Aug-05	Jul-06	Dec-95 (G	Feb-96	Jun-96	Sep-96	(D)*	Dec-96*	Mar-97	Jun-97	Sep-97	Nov-97	Mar-98	Jun-98	Sep-98	Dec-98
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<1	<1	<1	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	4.9	26.2	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5							<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<1	<1	<1	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<2	<2	<2	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons							4.9	26.2												
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	10.7	7.0	3.3	1.3	1.4	1.2	3.3	<1	1.1	3.0	1.2	1.8	1.2	<1
1,1-Dichloroethane	5	1.4	3.2	<1	1.7	2.6	<1	<1	<1	<1	<0.5	<0.5	1.9	<1	<1	<1	<1	<1	<1	1.1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	4.6	10.4	3.7	5.1	6.9	<1	<1	<1	<1	<0.5	<0.5	1.7	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	2.7	5.4	2.2	3.6	4.8	<1	<1	13.3	3.7	3.4	4.7	34.4	9.0	12.2	5.0	10.3	15.5	17.1	18.3
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	4.3	7.0	4.1	4.3	6.1	<1	2.0	6.2	1.4	2.0	5.5	61.8	5.5	16.7	6.7	10.9	3.1	7.0	5.8
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	6.1	11.4	5.9	8.5	10.5	1.4	10.6	24.9	12.0	12.0	23.0	172.0	29.1	52.8	24.7	43.1	33.3	41.7	47.8
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1			<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		19.1	37.4	15.9	23.2	30.9	12.1	19.6	47.7	18.4	18.8	34.4	275.1	43.6	82.8	39.4	65.5	53.7	67.0	73.0
Total Concentration of VOCs		19.1	37.4	15.9	23.2	30.9	17.0	45.8	47.7	18.4	18.8	34.4	275.1	43.6	82.8	39.4	65.5	53.7	67.0	73.0

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58-95-19 (Cont'd) Feb-99	May-99	Sep-99	Nov-99	May-00	Sep-00	Nov-00	Mar-01	May-01	Sep-01	Dec-01	Mar-02	May-02	Sep-02	Feb-03	Aug-03	Mar-04	Aug-04	Mar-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	1.9	<1	<1	<1	<1	<30	<3	<3	<3	<3	<3	<3	<3	8.2	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	1.3	1.2	1.3	<1	<1	<10	1.3	2.2	1.9	1.5	1.3	1.8	1.9	2.0	1.5	1.2	1.9	1.3	1.4
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<10	<1	1.2	1.3	<1	<1	1.5	<1	1.5	<1	<1	1.8	<1	<1
cis-1,2-Dichloroethene	6	37.3	31.7	21.9	16.2	47.9	49.6	34.5	126.6	96.7	62.4	47.9	133.8	91.0	166.4	139.0	109.0	195.0	143.0	151.0
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<10	<1	1.5	1.4	<1	<1	1.8	<1	1.8	1.5	<1	2.2	1.8	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	18.5	8.3	2.4	8.2	7.9	46.3	8.2	11.0	7.9	6.3	3.5	10.2	13.5	22.7	11.6	8.6	31.0	24.0	29.6
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	107.0	73.1	51.7	50.3	44.5	127.7	49.7	96.7	69.5	63.1	41.1	102.5	92.7	138.9	86.2	71.5	147.0	124.0	134.0
Freon-113	1200	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<10	<1	1.3	<1	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		166.0	114.3	77.3	74.7	100.3	223.6	93.7	240.5	178.7	133.3	93.8	252.7	199.1	341.5	239.8	190.3	378.9	294.1	316.0
Total Concentration of VOCs		166.0	114.3	77.3	74.7	100.3	223.6	93.7	240.5	178.7	133.3	93.8	252.7	199.1	341.5	239.8	190.3	378.9	294.1	316.0

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		58-95-19 (Cont'd)			58-95-20 (well is on semi-annual sampling)															
Constituent	MCL	Aug-05	Feb-06	Aug-06*	Aug-95(G)	Oct-95	Dec-95	Mar-96	May-96^	Jun-96	Aug-96	Dec-96*	Mar-97	Jun-97	Aug-97	Nov-97	Mar-98	Jun-98	Sep-98	Nov-98
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<0.5	<1	<1	<1	<1	<5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1		<1	<2	<2	<2	<5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1		<1	<2	<2	<2	<5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1		<1	<2	<2	<2	<5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1		<1	<2	<2	<2	<5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<1	<2	<2	<2	<5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2		<1	<1	<1	<1	<5	<1	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1		<1	<1	<1	<1	<5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5										<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2		<1	<1	<1	<1		<1	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1		<1	<2	<2	<2	<5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<0.5	<1	<1	<1	<1	<5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1		<1	<2	<2	<2	<5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1		<1	<2	<2	<2	<5	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<1	<1	<2	<2	<2	<10	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<0.5	<1	<1	<1	<1	<5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<0.5	<2	<2	<2	<2	<10	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<0.5	6.7	5.2	2.0	6.9	<5	3.1	1.9	1.5	4.0	3.0	1.4	1.4	6.7	5.0	1.4	1.5
1,1-Dichloroethane	5	<1	1.1	1.5	<1	<1	<1	<1	<5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<2	<2	<2	<10	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	1.8	<1	<1	<1	<1	<5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	113.0	103.0	130.0	<1	<1	<1	6.5	7.7	3.3	1.3	0.85	3.1	1.9	<1	<1	7.9	4.7	1.5	1.0
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<1	<1	<1	<5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<0.5	<2	<2	<2	<2	<10	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<1	<1	<1	<1	<5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	11.4	15.8	31.0	14.5	<1	<1	11.1	20.0	7.5	2.8	3.3	8.1	4.6	2.0	3.1	25.9	17.5	5.6	5.3
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<1	<1	<1	<5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	62.3	85.4	120.0	3.2	<1	<1	8.0	19.0	4.8	2.9	3.0	7.4	5.0	1.8	2.6	23.5	14.4	4.0	3.8
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<1	<5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1		<1	<1	<1	<1	<5	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		186.7	205.3	284.3	24.4	5.2	2.0	32.5	46.7	18.7	8.9	8.65	22.6	14.5	5.2	7.1	64.0	41.6	12.5	11.6
Total Concentration of VOCs		186.7	205.3	284.3	24.4	5.2	2.0	32.5	46.7	18.7	8.9	8.65	22.6	14.5	5.2	7.1	64.0	41.6	12.5	11.6

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58-95-20 (Cont'd)																			
		Feb-99	May-99	Sep-99	Nov-99	Feb-00	May-00	Aug-00	Nov-00	Mar-01	May-01	Aug-01	Nov-01	Mar-02	Feb-03	Aug-03	Feb-04	Aug-04	Feb-05	Aug-05	Jul-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.7	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.4	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																3.1					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	1.5	2.9	2.9	1.4	3.8	3.1	<3	<3	<3	3.2	<3	<3	3.0	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	6.8	5.1	2.1	1.0	5.3	1.4	<1	<1	<1	5.9	2.0	<1	7.1	4.1	2.7	6.1	1.9	2.2	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	13.4	11.8	4.8	3.9	29.4	7.0	4.0	3.6	6.5	12.0	4.7	3.9	15.4	15.0	6.1	12.8	6.5	8.3	5.7	4.1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	10.4	8.4	5.2	3.1	15.8	5.5	2.9	2.8	4.0	12.2	4.5	4.1	14.7	11.9	5.5	10.0	5.0	5.7	4.2	3.2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		32.1	28.2	15.0	9.4	55.5	17.0	6.9	6.4	10.5	33.3	11.2	8.0	40.2	31.0	14.3	28.9	13.4	16.2	9.9	7.3
Total Concentration of VOCs		32.1	28.2	15.0	9.4	55.5	17.0	6.9	6.4	10.5	33.3	11.2	8.0	40.2	31.0	17.4	28.9	13.4	16.2	9.9	7.3

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58-96-11 Nov-96(G)	Jan-97	(D)*	Mar-97	(D)*	Mar-97	Jun-97	Sep-97	(D)*	Dec-97	(D)	Mar-98	Jun-98	Sep-98	(D)*	Nov-98	Dec-98	Mar-99
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<50	<10	<500	<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	1.5	<500	<500
n-Butylbenzene		<50	<10	<500	<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500
sec-Butylbenzene		<50	<10	<500	<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500
ter-Butylbenzene		<50	<10	<500	<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500
1,4-Dichlorobenzene	5	<50	<10	<500	<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500
Ethylbenzene	300	<50	<10	<500	<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500
Isopropylbenzene		<100	<20	<500	<200	<200	<200	<200	<200	<200	<1000	<2	<100	<1000	<1000	<900	<2	<1000	<1000
p-Isopropyltoluene		<50	<10	<500	<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500
Methyl tert-Butyl Ether	13							<500	<500		<2500		<250	<2500	<2500		<5	<2500	<2500
Naphthalene		<100	<20	<500	<200	<200	<200	<200	<200	<200	<1000	<2	<100	<1000	<1000	<900	<2	<1000	<1000
n-Propylbenzene		<50	<10	<500	<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500
Toluene	150	<50	<10	<500	<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	2.0	<500	<500
1,2,4-Trimethylbenzene		<50	<10	<500	<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500
1,3,5-Trimethylbenzene		<50	<10	<500	<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500
Xylenes, total	1750	<100	<20	<1000	<200	<400	<200	<200	<200	<300	<1000	<2	<100	<1000	<1000	<2000	<2	<1000	<1000
Total Aromatic Hydrocarbons																	3.5		
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<50	<10	<500	<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500
Bromoform	80	<100	<20	<500	<200	<200	<200	<200	<200	<200	<1000	<2	<100	<1000	<1000	<900	<2	<1000	<1000
Carbon Tetrachloride	0.5	2470	1090	1000	632.0	810.0	1320	389.0	455.0	540.0	<500	269.0	845.0	<500	<500	<900	213.0	<500	863.0
Chloroform	80	365.0	50.8	<500	107.0	<200	103.0	258.0	222.0	280.0	<500	185.0	128.0	<500	<500	<900	256.0	<500	<500
1,1-Dichloroethane	5	<50	20.0	<500	<100	<200	<100	<100	<100	<200	<500	36.7	<50	<500	<500	<900	50.8	<500	<500
1,2-Dichloroethane	0.5	<100	<20	<500	<200	<200	<200	<200	<200	<200	<1000	12.9	<100	<1000	<1000	<900	1.5	<1000	<1000
1,1-Dichloroethene	6	175.0	200.0	<500	179.0	220.0	231.0	237.0	276.0	330.0	<500	214.0	271.0	<500	<500	<900	280.0	<500	<500
cis-1,2-Dichloroethene	6	565.0	738.0	720.0	881.0	1100	1030	1010	1160	1200	779.0	855.0	884.0	749.0	804.0	1200	1140	908.0	806.0
trans-1,2-Dichloroethene	10	<50	<10	<500	<100	<200	<100	<100	<100	<200	<500	10.3	<50	<500	<500	<900	9.8	<500	<500
Methylene Chloride	5	<50	<10	<1000	<100	<400	<100	<100	<100	<300	<500	<1	<50	<500	<500	<2000	<1	<500	<500
1,1,1,2-Tetrachloroethane		<100	<20	<500	<200	<200	<200	<200	<200	<200	<1000	16.9	<100	<1000	<1000	<900	<2	<1000	<1000
1,1,2,2-Tetrachloroethane	1	<50	<10	<500	<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500
Tetrachloroethene	5	27,700	18,850	18,000	15,800	19,000	21,400	28,700	25,200	29,000	22,400	18,000	26,800	17,900	27,200	28,000	34,400	25,600	30,400
1,1,1-Trichloroethane	200	<50	<10	<500	<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500
1,1,2-Trichloroethane	5	<50	<10	<500	<100	<200	<100	<100	<100	<200	<500	13.8	<50	<500	<500	<900	<1	<500	<500
Trichloroethene	5	65,800	21,950	19,000	25,100	28,000	27,600	35,000	29,200	39,000	28,200	23,000	32,700	23,000	30,300	36,000	35,300	30,200	31,800
Freon-113	1200	<50	<10	<500	<100	<200	<100	<100	<100	<200	<500	<1	<50	<500	<500	<900	<1	<500	<500
Freon-123A		<50	<10		<100		<100	<100	<100		<500	<1	<50	<500	<500		<1	<500	<500
Vinyl Chloride	0.5	<50	<10	<500	<100	<200	<100	<100	<100	<200	<500	7.6	<50	<500	<500	<900	4.7	<500	<500
Total Halogenated Hydrocarbons		97,075	42,899	38,720	42,699	49,130	51,684	65,594	56,513	70,350	51,379	42,621	61,628	41,649	58,304	65,200	71,656	56,708	63,869
Total Concentration of VOCs		97,075	42,899	38,720	42,699	49,130	51,684	65,594	56,513	70,350	51,379	42,621	61,628	41,649	58,304	65,200	71,659	56,708	63,869

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58-96-11 (Cont'd) Jun-99	(D)*	Oct-99	(D)*	Nov-99	(D)*	Mar-00	(D)*	May-00	(D)*	Jul-00	Sep-00	(D)*	Nov-00	(D)*	Jan-01	Apr-01	Jun-01
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<500	<30	<50	1.2	<500	0.83	<100	<20	<100	<0.5	<5	<10	<70	<10	0.69	<100	<100	<10
n-Butylbenzene		<500	<30	<50	<0.5	<500	<0.5	<100	<20	<100	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10
sec-Butylbenzene		<500	<30	<50	<0.5	<500	<0.5	<100	<20	<100	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10
ter-Butylbenzene		<500	<30	<50	<0.5	<500	<0.5	<100	<20	<100	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10
1,4-Dichlorobenzene	5	<500	<30	<50	0.89	<500	0.51	<100	<20	<100	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10
Ethylbenzene	300	<500	<30	<50	<0.5	<500	<0.5	<100	<20	<100	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10
Isopropylbenzene		<1000	<30	<100	<0.5	<1000	<0.5	<200	<20	<200	<0.5	<10	<20	<70	<20	<0.5	<200	<200	<20
p-Isopropyltoluene		<500	<30	<50	<0.5	<500	<0.5	<100	<20	<100	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10
Methyl tert-Butyl Ether	13	<2500	<30	<250	<0.5	<2500	<0.5	<500	<20	<500	<0.5	<25	<50	<70	<50	0.53	<500	<500	<50
Naphthalene		<1000	<30	<100	<0.5	<1000	<0.5	<200	<20	<200	<0.5	<10	21.3	<70	<20	<0.5	<200	<200	<20
n-Propylbenzene		<500	<30	<50	<0.5	<500	<0.5	<100	<20	<100	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10
Toluene	150	<500	<30	<50	1.8	<500	0.98	<100	<20	<100	0.74	<5	<10	<70	<10	0.83	<100	<100	<10
1,2,4-Trimethylbenzene		<500	<30	<50	<0.5	<500	<0.5	<100	<20	<100	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10
1,3,5-Trimethylbenzene		<500	<30	<50	<0.5	<500	<0.5	<100	<20	<100	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10
Xylenes, total	1750	<1000	<50	<100	<1	<1000	<1	<200	<50	<200	<1	<10	<20	<200	<20	<1	<200	<200	<20
Total Aromatic Hydrocarbons					3.89		2.32				0.74		21.3			2.05			
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<500	<30	<50	<0.5	<500	<0.5	<100	<20	<100	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10
Bromoform	80	<1000	<30	<100	2.0	<1000	<0.5	<200	<20	<200	2.0	<10	<20	<70	<20	3.7	<200	<200	<20
Carbon Tetrachloride	0.5	1230	1400	224.0	220.0	<500	16.0	<100	24.0	<100	70.0	<5	37.2	<70	548.8	430.0	286.8	<100	75.4
Chloroform	80	<500	100.0	149.0	130.0	<500	130.0	<100	28.0	<100	41.0	<15	<30	<70	33.6	30.0	<300	<300	<30
1,1-Dichloroethane	5	<500	46.0	<50	34.0	<500	23.0	<100	<20	<100	10.0	<5	<10	<70	14.7	16.0	<100	<100	<10
1,2-Dichloroethane	0.5	<1000	<30	<100	9.0	<1000	7.0	<200	<20	<200	4.0	<10	<20	<70	<20	4.2	<200	<200	<20
1,1-Dichloroethene	6	<500	350.0	182.0	210.0	<500	170.0	<100	30.0	<100	55.0	<5	<10	<70	79.8	95.0	<100	<100	<10
cis-1,2-Dichloroethene	6	1030	1200	588.0	890.0	<500	580.0	298.0	190.0	287.0	210.0	30.9	128.1	150.0	390.1	460.0	289.7	<100	87.1
trans-1,2-Dichloroethene	10	<500	<30	<50	8.8	<500	5.7	<100	<20	<100	5.3	<5	<10	<70	<10	3.8	<100	<100	<10
Methylene Chloride	5	<500	<50	<50	5.6	<500	7.8	<100	<50	<100	3.8	<5	<10	<200	<10	<1	<100	<100	<10
1,1,1,2-Tetrachloroethane		<1000	85.0	<100	18.0	<1000	<0.5	<200	<20	<200	11.0	<10	<20	<70	41.9	24.0	<200	<200	<20
1,1,2,2-Tetrachloroethane	1	<500	<30	<50	<0.5	<500	<0.5	<100	<20	<100	<0.5	<5	1.6	<70	<10	<0.5	<100	<100	<10
Tetrachloroethene	5	38,300	37,000	12,200	20,000	11,800	14,000	4,170	3,300	7,070	2,200	727.0	1,485	1,700	10,907	9,200	8,095	2,624	3,001#
1,1,1-Trichloroethane	200	<500	<30	<50	<0.5	<500	1.3	<100	23.0	<100	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10
1,1,2-Trichloroethane	5	<500	<30	<50	7.9	<500	8.2	<100	<20	<100	4.6	<5	<10	<70	<10	5.5	<100	<100	<10
Trichloroethene	5	35,700	40,000	17,800	23,000	14,100	16,000	4,020	4,100	9,070	3,300	751.0	1,958	2,100	8,891	11,000	6,390	2,963	2,220#
Freon-113	1200	<500	<30	<50	<0.5	<500	<0.5	<100	<20	<100	<0.5	<5	<10	<70	<10	<0.5	<100	<100	<10
Freon-123A		<500		<50		<500		<100		<100		<5	<10		<10		<100	<100	<10
Vinyl Chloride	0.5	<500	<30	<50	4.4	<500	4.3	<100	<20	<100	1.4	<5	<10	<70	<10	0.95	<100	<100	<10
Total Halogenated Hydrocarbons		76,260	80,181	31,143	44,540	25,900	30,953	8,488	7,695	16,427	5,918	1508.9	3,610	3,950	20,907	21,273	15,061	5,586	5,383#
Total Concentration of VOCs		76,260	80,181	31,143	44,544	25,900	30,956	8,488	7,695	16,427	5,919	1508.9	3,632	3,950	20,907	21,275	15,061	5,586	5,383#

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58-96-11 (Cont'd) (D)*	Sep-01	(D)*	Dec-01	Mar-02	May-02	Sep-02	Nov-02	Feb-03	(D)*	Apr-03	Sep-03	Dec-03	Mar-04	(D)*	May-04	Aug-04	Nov-04
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	0.65	<500	<500	<500	<100	<20	<50	<50	<100
n-Butylbenzene		<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	<0.5	<500	<500	<500	<100	<20	<50	<50	<100
sec-Butylbenzene		<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	<0.5	<500	<500	<500	<100	<20	<50	<50	<100
ter-Butylbenzene		<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	<0.5	<500	<500	<500	<100	<20	<50	<50	<100
1,4-Dichlorobenzene	5	<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	0.61	<500	<500	<500	<100	<20	<50	<50	<100
Ethylbenzene	300	<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	<0.5	<500	<500	<500	<100	<20	<50	<50	<100
Isopropylbenzene		<0.5	<20	<0.5	<200	<20	<200	<200	<200	<200	<0.5	<1000	<1000	<1000	<200	<20	<100	<100	<200
p-Isopropyltoluene		<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	<0.5	<500	<500	<500	<100	<20	<50	<50	<100
Methyl tert-Butyl Ether	13	<0.5	<50	<0.5	<500	<50	<500	<500	<500	<500	<0.5	<2500	<2500	<2500	<500	<20	<250	<250	<500
Naphthalene		<0.5	<20	<0.5	<200	<20	<200	<200	<200	<200	<0.5	<1000	<1000	<1000	<200	<20	<100	<100	<200
n-Propylbenzene		<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	<0.5	<500	<500	<500	<100	<20	<50	<50	<100
Toluene	150	<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	1.8	<500	<500	<500	<100	<20	<50	<50	<100
1,2,4-Trimethylbenzene		<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	<0.5	<500	<500	<500	<100	<20	<50	<50	<100
1,3,5-Trimethylbenzene		<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	<0.5	<500	<500	<500	<100	<20	<50	<50	<100
Xylenes, total	1750	<1	<20	<1	<200	<20	<200	<200	<200	<200	<1	<1000	<1000	<1000	<200	<30	<100	<100	<200
Total Aromatic Hydrocarbons											3.06								
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	<0.5	<500	<500	<500	<100	<20	<50	<50	<100
Bromoform	80	1.9	<20	<0.5	<200	<20	<200	<200	<200	<200	3.7	<1000	<1000	<1000	<200	<20	<100	<100	<200
Carbon Tetrachloride	0.5	83.0	12.7	12.0	349.7	191.2	270.1	126.7	<100	638.0	560.0	563.0	<500	<500	<100	75.0	97.4	<50	<100
Chloroform	80	6.7	<30	3.8	<300	<30	<300	<300	<300	<300	27.0	<1500	<1500	<1500	<300	<20	<150	<150	<300
1,1-Dichloroethane	5	3.7	<10	1.6	<100	<10	<100	<100	<100	<100	18.0	<500	<500	<500	<100	<20	<50	<50	<100
1,2-Dichloroethane	0.5	1.8	<20	1.5	<200	<20	<200	<200	<200	<200	4.6	<1000	<1000	<1000	<200	<20	<100	<100	<200
1,1-Dichloroethene	6	13.0	<10	2.4	<100	55.1	<100	<100	<100	106.0	100.0	<500	<500	<500	<100	<20	<50	<50	<100
cis-1,2-Dichloroethene	6	97.0	50.3	56.0	272.7	182.1	138.8	118.4	102.5	378.0	380.0	<500	<500	<500	<100	49.0	59.6	<50	<100
trans-1,2-Dichloroethene	10	1.8	<10	1.3	<100	<10	<100	<100	<100	<100	7.7	<500	<500	<500	<100	<20	<50	<50	<100
Methylene Chloride	5	<1	<10	<1	<100	<10	<100	<100	<100	<100	<1	<500	<500	<500	<100	47.0†	<50	<50	<100
1,1,1,2-Tetrachloroethane		7.8	<20	7.4	<200	<20	<200	<200	<200	<200	34.0	<1000	<1000	<1000	<200	<20	<100	<100	<200
1,1,2,2-Tetrachloroethane	1	<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	<0.5	<500	<500	<500	<100	<20	<50	<50	<100
Tetrachloroethene	5	1,800	621.4	390.0	6,933	6,558	5,286	5,271	4,406	15,300	14,000	9,610	9,440	3,010	1,690	1,800	2,360	1,270	3,620
1,1,1-Trichloroethane	200	<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	<0.5	<500	<500	<500	<100	<20	<50	<50	<100
1,1,2-Trichloroethane	5	2.4	<10	2.1	<100	<10	<100	<100	<100	<100	5.2	<500	<500	<500	<100	<20	<50	<50	<100
Trichloroethene	5	1,800	935.0	580.0	6,940	6,248	5,319	5,082	4,035	14,200	13,000	7,440	6,590	2,650	1,300	1,200	1,720	1,020	3,040
Freon-113	1200	<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	0.85	<500	<500	<500	<100	<20	<50	<50	<100
Freon-123A			<10		<100	<10	<100	<100	<100	<100		<500	<500	<500	<100		<50	<50	<100
Vinyl Chloride	0.5	<0.5	<10	<0.5	<100	<10	<100	<100	<100	<100	1.4	<500	<500	<500	<100	<20	<50	<50	<100
Total Halogenated Hydrocarbons		3,819	1,619.4	1,058.1	14,496	13,235	11,013	10,599	8,543	30,622	28,142	17,613	16,030	5,660	2,990	3,171	4,237	2,290	6,660
Total Concentration of VOCs		3,819	1,619.4	1,058.1	14,496	13,235	11,013	10,599	8,543	30,622	28,146	17,613	16,030	5,660	2,990	3,171	4,237	2,290	6,660

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		58-96-11 (Cont'd)															58-00-12		
Constituent	MCL	(D)*	Mar-05	(D)*	Jun-05	(D)*	Aug-05	(D)*	Oct-05	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Aug-06	Aug-06*	Jun-01	(D)*	Dec-01
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10	<10	<0.5	<100	<500	<1000
n-Butylbenzene		<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10	<10		<100	<500	<1000
sec-Butylbenzene		<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10	<10		<100	<500	<1000
ter-Butylbenzene		<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10	<10		<100	<500	<1000
1,4-Dichlorobenzene	5	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10	<10		<100	<500	<1000
Ethylbenzene	300	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10	<10	<0.5	<100	<500	<1000
Isopropylbenzene		<30	<100	<25	<100	<5	<200	<12	<100	<200	<2	<20	<20	<20	<20		<200	<500	<2000
p-Isopropyltoluene		<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10	<10		<100	<500	<1000
Methyl tert-Butyl Ether	13	<30	<250	<25	<250	<5	<500	<12	<250	<500	<5	<50	<50	<50	<50		<500	<500	<5000
Naphthalene		<30	<100	<25	<100	<5	<200	<12	<100	<200	<2	<20	<20	<20	<20		<200	<500	<2000
n-Propylbenzene		<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10	<10		<100	<500	<1000
Toluene	150	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10	<10	<0.5	<100	<500	<1000
1,2,4-Trimethylbenzene		<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10	<10		<100	<500	<1000
1,3,5-Trimethylbenzene		<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10	<10		<100	<500	<1000
Xylenes, total	1750	<50	<100	<50	<100	<10	<200	<25	<100	<200	<2	<20	<20	<20	<20	<1	<200	<1000	<2000
Total Aromatic Hydrocarbons																			
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10	<10	<0.5	<100	<500	<1000
Bromoform	80	<30	<100	<25	<100	<5	<200	<12	<100	<200	<2	<20	<20	<20	<20	2.3	<200	<500	<2000
Carbon Tetrachloride	0.5	50.0	125.0	120.0	<50	57	<100	32	<50	<100	27.9	50.5	43.7	23.8	31.0	40	1,811	1,600	1,948
Chloroform	80	<30	<150	<25	<150	1.7	<300	<12	<150	<300	<3	<30	<30	<30	<30	1.1	<300	<500	<3000
1,1-Dichloroethane	5	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10	<10	0.84	<100	<500	<1000
1,2-Dichloroethane	0.5	<30	<100	<25	<100	<5	<200	<12	<100	<200	<2	<20	<20	<20	<20	<0.5	<200	<500	<2000
1,1-Dichloroethene	6	<30	<50	<25	<50	9.2	<100	<12	<50	<100	5.9	<10	<10	<10	<10	5.8	210.5	<500	<1000
cis-1,2-Dichloroethene	6	97.0	77.9	78.0	<50	29	<100	22	<50	<100	19.3	28.0	28.1	28.7	28.6	20	451.2	700.0	<1000
trans-1,2-Dichloroethene	10	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10	<10	1.1	<100	<500	<1000
Methylene Chloride	5	<50	<50	<50	<50	<10	<100	<25	<50	<100	<1	<10	<10	<10	<10	<1	<100	2,100	<1000
1,1,1,2-Tetrachloroethane		<30	<100	<25	<100	2.6	<200	<12	<100	<200	<2	<20	<20	<20	<20	2	<200	<500	<2000
1,1,2,2-Tetrachloroethane	1	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10	<10	<0.5	<100	<500	<1000
Tetrachloroethene	5	3,300	3,330	3,400	1,460	1900	1,040	920	1,100.0	1,600	863.0	1,680.0	1,250.0	877.0	1,050.0	980.0	45,262	38,000	54,653
1,1,1-Trichloroethane	200	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10	<10	<0.5	<100	<500	<1000
1,1,2-Trichloroethane	5	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10	<10	<0.5	<100	<500	<1000
Trichloroethene	5	2,900	2,540	2,700	1,030	980	784	650	852.0	1,080	525.0	924.0	801.0	678.0	793.0	590.0	34,411	33,000	40,126
Freon-113	1200	<30	<50	<25	<50	<5	<100		<50	<100	<1	<10	<10	<10	<10	<0.5	<100	<500	<1000
Freon-123A			<50		<50		<100		<50	<100	<1	<10	<10	<10	<10		<100		<1000
Vinyl Chloride	0.5	<30	<50	<25	<50	<5	<100	<12	<50	<100	<1	<10	<10	<10	<10	<0.5	<100	<500	<1000
Total Halogenated Hydrocarbons		6,347	6,073	6,298	2,490	2979.5	1,824	1,624	1,952	2,680	1441.1	2,682.5	2,122.8	1,607.5	1902.6	1643.14	82,146	75,400	96,727
Total Concentration of VOCs		6,347	6,073	6,298	2,490	2979.5	1,824	1,624	1,952	2,680	1441.1	2,682.5	2,122.8	1,607.5	1902.6	1643.14	82,146	75,400	96,727

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58-00-12 (Cont'd) (D)*	Mar-02	Jun-02	(D)*	Sep-02	(D)*	Nov-02	(D)*	Feb-03	(D)*	Apr-03	(D)*	Jul-03*	Aug-03*	Sep-03	Oct-03	Nov-03	(D)*
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<100	<500	<1000	<50	<1000	<50	<1000	<100	<500	<200	<500	<100	1.4	<100	<1000	<1000	<1000	<100
n-Butylbenzene		<100	<500	<1000	<50	<1000	<50	<1000	<100	<500	<200	<500	<100	<0.5	<100	<1000	<1000	<1000	<100
sec-Butylbenzene		<100	<500	<1000	<50	<1000	<50	<1000	<100	<500	<200	<500	<100	<0.5	<100	<1000	<1000	<1000	<100
ter-Butylbenzene		<100	<500	<1000	<50	<1000	<50	<1000	<100	<500	<200	<500	<100	<0.5	<100	<1000	<1000	<1000	<100
1,4-Dichlorobenzene	5	<100	<500	<1000	<50	<1000	<50	<1000	<100	<500	<200	<500	<100	2.6	<100	<1000	<1000	<1000	<100
Ethylbenzene	300	<100	<500	<1000	<50	<1000	<50	<1000	<100	<500	<200	<500	<100	<0.5	<100	<1000	<1000	<1000	<100
Isopropylbenzene		<100	<1000	<2000	<50	<2000	<50	<2000	<100	<1000	<200	<1000	<100	<0.5	<100	<2000	<2000	<2000	<100
p-Isopropyltoluene		<100	<500	<1000	<50	<1000	<50	<1000	<100	<500	<200	<500	<100	<0.5	<100	<1000	<1000	<1000	<100
Methyl tert-Butyl Ether	13	<100	<2500	<5000	<50	<5000	<50	<5000	<100	<2500	<200	<2500	<100	<0.5	<100	<5000	<5000	<5000	<100
Naphthalene		<100	<1000	<2000	<50	<2000	<50	<2000	<100	<1000	<200	<1000	<100	<0.5	<100	<2000	<2000	<2000	<100
n-Propylbenzene		<100	<500	<1000	<50	<1000	<50	<1000	<100	<500	<200	<500	<100	<0.5	<100	<1000	<1000	<1000	<100
Toluene	150	<100	<500	<1000	<50	<1000	<50	<1000	<100	<500	<200	<500	<100	6.6#	<100	<1000	<1000	<1000	<100
1,2,4-Trimethylbenzene		<100	<500	<1000	<50	<1000	<50	<1000	<100	<500	<200	<500	<100	<0.5	<100	<1000	<1000	<1000	<100
1,3,5-Trimethylbenzene		<100	<500	<1000	<50	<1000	<50	<1000	<100	<500	<200	<500	<100	<0.5	<100	<1000	<1000	<1000	<100
Xylenes, total	1750	<200	<1000	<2000	<100	<2000	<100	<2000	<200	<1000	<300	<1000	<200	3.2	<200	<2000	<2000	<2000	<200
Total Aromatic Hydrocarbons														13.8					
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<100	<500	<1000	<50	<1000	<50	<1000	<100	<500	<200	<500	<100	<0.5	<100	<1000	<1000	<1000	<100
Bromoform	80	<100	<1000	<2000	<50	<2000	<50	<2000	<100	<1000	<200	<1000	<100	14.0	<100	<2000	<2000	<2000	<100
Carbon Tetrachloride	0.5	1,700	1,749	<1000	670.0	1,790	1,500	1,756	1,200	2,130	2,300	1,830	2,500	2,300	1,700	<1000	1,600	1,750	1,700
Chloroform	80	<100	<1500	<3000	99.0	<3000	89.0	<3000	<100	<1500	<200	<1500	<100	65.0	<100	<3000	<3000	<3000	<100
1,1-Dichloroethane	5	<100	<500	<1000	<50	<1000	<50	<1000	<100	<500	<200	<500	<100	29.0	<100	<1000	<1000	<1000	<100
1,2-Dichloroethane	0.5	<100	<1000	<2000	<50	<2000	<50	<2000	<100	<1000	<200	<1000	<100	6.6	<100	<2000	<2000	<2000	<100
1,1-Dichloroethene	6	250.0	<500	<1000	160.0	<1000	230.0	<1000	170.0	<500	320.0	<500	300.0	310.0	220.0	<1000	<1000	<1000	180.0
cis-1,2-Dichloroethene	6	700.0	<500	<1000	420.0	<1000	540.0	<1000	400.0	556.0	720.0	630.0	670.0	680.0	460.0	<1000	<1000	<1000	410.0
trans-1,2-Dichloroethene	10	<100	<500	<1000	<50	<1000	<50	<1000	<100	<500	<200	<500	<100	13.0	<100	<1000	<1000	<1000	<100
Methylene Chloride	5	<200	<500	<1000	<100	<1000	<100	<1000	<200	<500	<300	<500	1,600	7.6 #	<200	<1000	<1000	<1000	<200
1,1,1,2-Tetrachloroethane		<100	<1000	<2000	<50	<2000	<50	<2000	<100	<1000	<200	<1000	<100	<0.5	<200	<2000	<2000	<2000	<100
1,1,2,2-Tetrachloroethane	1	<100	<500	<1000	<50	<1000	<50	<1000	<100	<500	<200	<500	<100	<0.5	<100	<1000	<1000	<1000	<100
Tetrachloroethene	5	52,000	53,393	32,055	32,000	52,225	41,000	47,636	39,000	60,200	43,000	57,700	41,000	64,000	47,000	49,800	46,900	53,500	53,000
1,1,1-Trichloroethane	200	<100	<500	<1000	<50	<1000	<50	<1000	<100	<500	<200	<500	<100	3.9	<100	<1000	<1000	<1000	<100
1,1,2-Trichloroethane	5	<100	<500	<1000	<50	<1000	<50	<1000	<100	<500	<200	<500	<100	14.0#	<100	<1000	<1000	<1000	<100
Trichloroethene	5	37,000	41,750	31,221	28,000	38,248	31,000	37,021	33,000	45,400	35,000	42,200	34,000	37,000	29,000	30,800	32,600	32,300	29,000#
Freon-113	1200	<100	<500	<1000	<50	<1000	<50	<1000	<100	<500	<200	<500	<100	<0.5	<100	<1000	<1000	<1000	<100
Freon-123A			<500	<1000		<1000		<1000		<500		<500				<1000	<1000	<1000	
Vinyl Chloride	0.5	<100	<500	<1000	<50	<1000	<50	<1000	<100	<500	<200	<500	<100	28.0	<100	<1000	<1000	<1000	<100
Total Halogenated Hydrocarbons		91,650	96,892	63,276	61,349	92,262	74,359	86,412	73,770	108,286	81,340	102,360	80,070	104,471	78,380	80,600	81,100	87,550	84,290
Total Concentration of VOCs		91,650	96,892	63,276	61,349	92,262	74,359	86,412	73,770	108,286	81,340	102,360	80,070	104,485	78,380	80,600	81,100	87,550	84,290

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58-00-12 (Cont'd) Dec-03*	Jan-04	Feb-04	Mar-04	(D)*	Mar-04	Apr-04	May-04	(D)*	Jun-04	Jul-04	Aug-04	(D)*	Sep-04	Oct-04	Nov-04	(D)*	Dec-04*
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	0.90	<1000	<500	<500	<300	<500	<1000	<1000	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	0.75
n-Butylbenzene		<0.5	<1000	<500	<500	<300	<500	<1000	<1000	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	<0.5
sec-Butylbenzene		<0.5	<1000	<500	<500	<300	<500	<1000	<1000	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	<0.5
ter-Butylbenzene		<0.5	<1000	<500	<500	<300	<500	<1000	<1000	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	<0.5
1,4-Dichlorobenzene	5	0.82	<1000	<500	<500	<300	<500	<1000	<1000	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	1.1
Ethylbenzene	300	<0.5	<1000	<500	<500	<300	<500	<1000	<1000	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	<0.5
Isopropylbenzene		<0.5	<2000	<1000	<1000	<300	<1000	<2000	<2000	<300	<1000	<2000	<2000	<500	<2000	<2000	<1000	<300	<0.5
p-Isopropyltoluene		<0.5	<1000	<500	<500	<300	<500	<1000	<1000	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	<0.5
Methyl tert-Butyl Ether	13	<0.5	<5000	<2500	<2500	<300	<2500	<5000	<5000	<300	<2500	<5000	<5000	<500	<5000	<5000	<2500	<300	<0.5
Naphthalene		<0.5	<2000	<1000	<1000	<300	<1000	<2000	<2000	<300	<1000	<2000	<2000	<500	<2000	<2000	<1000	<300	<0.5
n-Propylbenzene		<0.5	<1000	<500	<500	<300	<500	<1000	<1000	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	<0.5
Toluene	150	3.5	<1000	<500	<500	<300	<500	<1000	<1000	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	2.5
1,2,4-Trimethylbenzene		<0.5	<1000	<500	<500	<300	<500	<1000	<1000	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	<0.5
1,3,5-Trimethylbenzene		<0.5	<1000	<500	<500	<300	<500	<1000	<1000	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	<0.5
Xylenes, total	1750	<0.5	<2000	<1000	<1000	<500	<1000	<2000	<2000	<500	<1000	<2000	<2000	<1000	<2000	<2000	<1000	<500	1.3
Total Aromatic Hydrocarbons		5.2																	5.65
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<0.5	<1000	<500	<500	<300	<500	<1000	<1000	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	<0.5
Bromoform	80	9.7	<2000	<1000	<1000	<300	<1000	<2000	<2000	<300	<1000	<2000	<2000	<500	<2000	<2000	<1000	<300	6.1
Carbon Tetrachloride	0.5	<0.5	1,170	1,370	1,690	1,600	1,510	1,590	1,000	1,000	1,450	<1000	1,570	1,500	1,240	1,130	<500	580.0	570.0
Chloroform	80	33.0	<3000	<1500	<1500	<300	<1500	<3000	<3000	<300	<1500	<3000	<3000	<500	<3000	<3000	<1500	<300	26.0
1,1-Dichloroethane	5	24.0	<1000	<500	<500	<300	<500	<1000	<1000	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	19.0
1,2-Dichloroethane	0.5	4.9	<2000	<1000	<1000	<300	<1000	<2000	<2000	<300	<1000	<2000	<2000	<500	<2000	<2000	<1000	<300	3.5
1,1-Dichloroethene	6	190.0	<1000	<500	<500	<300	<500	<1000	<1000	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	80.0
cis-1,2-Dichloroethene	6	420.0	<1000	<500	620.0	480.0	<500	<1000	<1000	560.0	<500	<1000	<1000	<500	<1000	<1000	<500	<300	300.0
trans-1,2-Dichloroethene	10	9.8	<1000	<500	<500	<300	<500	<1000	<1000	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	7.9
Methylene Chloride	5	6.0	<1000	<500	<500	740.0^	<500	<1000	<1000	990.0	<500	<1000	<1000	<1000	<1000	<1000	<500	<500	4.4
1,1,1,2-Tetrachloroethane		72.0	<2000	<1000	<1000	<300	<1000	<2000	<2000	<300	<1000	<2000	<2000	<500	<2000	<2000	<1000	<300	64.0
1,1,2,2-Tetrachloroethane	1	<0.5	<1000	<500	<500	<300	<500	<1000	<1000	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	<0.5
Tetrachloroethene	5	29,000#	32,600	32,200	38,400	44,000	37,500	35,300	34,100	36,000	48,000	19,800	46,600	45,000	22,500	33,700	14,900	15,000	11,000
1,1,1-Trichloroethane	200	3.3	<1000	<500	<500	<300	<500	<1000	<1000	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	2.3
1,1,2-Trichloroethane	5	6.8	<1000	<500	<500	<300	<500	<1000	<1000	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	5.3
Trichloroethene	5	21,000	22,700	23,100	24,700	23,000	22,700	21,100	18,300	22,000	24,300	13,700	24,200	22,000	13,000	19,400	10,700	10,000	7,000
Freon-113	1200	<0.5	<1000	<500	<500	<300	<500	<1000	<1000	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	<0.5
Freon-123A			<1000	<500	<500		<500	<1000	<1000		<500	<1000	<1000		<1000	<1000	<500		
Vinyl Chloride	0.5	28.0	<1000	<500	<500	<300	<500	<1000	<1000	<300	<500	<1000	<1000	<500	<1000	<1000	<500	<300	21.0
Total Halogenated Hydrocarbons		50,808	56,470	56,670	65,410	69,820	61,710	57,990	53,400	60,550	73,750	33,500	72,370	68,500	36,740	54,230	25,600	25,580	19,110
Total Concentration of VOCs		50,813	56,470	56,670	65,410	69,820	61,710	57,990	53,400	60,550	73,750	33,500	72,370	68,500	36,740	54,230	25,600	25,580	19,115

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58-00-12 (Cont'd) Jan-05	Feb-05	Mar-05	(D)*	Apr-05	Jun-05	(D)*	Aug-05	(D)*	Oct-05	Oct-05 (D)*	Jan-06	Feb-06	Feb-06(D)*	Mar-06*	Apr-06	May-06	May-06(D)
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000	<25	<50	<500	<50	<50	<100	<500	<50
n-Butylbenzene		<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000	<25	<50	<500			<100	<500	
sec-Butylbenzene		<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000	<25	<50	<500			<100	<500	
ter-Butylbenzene		<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000	<25	<50	<500			<100	<500	
1,4-Dichlorobenzene	5	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000	<25	<50	<500			<100	<500	
Ethylbenzene	300	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000	<25	<50	<500	<50	<50	<100	<500	<50
Isopropylbenzene		<1000	<1000	<1000	<250	<1000	<2000	<100	<1000	<250	<2000	<25	<100	<1000			<200	<1000	
p-Isopropyltoluene		<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000	<25	<50	<500			<100	<500	
Methyl tert-Butyl Ether	13	<2500	<2500	<2500	<250	<2500	<5000	<100	<2500	<250	<5000	<25	<250	<250			<500	<250	
Naphthalene		<1000	<1000	<1000	<250	<1000	<2000	<100	<1000	<250	<2000	<25	<100	<1000			<200	<1000	
n-Propylbenzene		<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000	<25	<50	<500			<100	<500	
Toluene	150	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000	<25	<50	<500	<50	<50	<100	<500	<50
1,2,4-Trimethylbenzene		<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000	<25	<50	<500			<100	<500	
1,3,5-Trimethylbenzene		<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000	<25	<50	<500			<100	<500	
Xylenes, total	1750	<1000	<1000	<1000	<500	<1000	<2000	<200	<1000	<500	<2000	<50	<100	<1000	130.0	<100	<200	<1000	<100
Total Aromatic Hydrocarbons															130.0				
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000	<25	<50	<500	<50	<50	<100	<500	<50
Bromoform	80	<1000	<1000	<1000	<250	<1000	<2000	<100	<1000	<250	<2000	<25	<100	<1000	<50	<50	<200	<1000	<50
Carbon Tetrachloride	0.5	874.0	1,020	884.0	710.0	929.0	<1000	880	777.0	750.0	<1000	380.0	383.0	<500	350.0	660.0	489	<500	310
Chloroform	80	<1500	<1500	<1500	<250	<1500	<3000	<100	<1500	<250	<3000	<25	<150	<1500	<50	<50	<300	<1500	<50
1,1-Dichloroethane	5	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000	<25	<50	<500	<50	<50	<100	<500	<50
1,2-Dichloroethane	0.5	<1000	<1000	<1000	<250	<1000	<2000	<100	<1000	<250	<2000	<25	<100	<1000	<50	<50	<200	<1000	<50
1,1-Dichloroethene	6	<500	<500	<500	<250	<500	<1000	130	<500	<250	<1000	60.0	<50	<500	70.0	96.0	<100	<500	57
cis-1,2-Dichloroethene	6	<500	<500	<500	260.0	<500	<1000	330	<500	340.0	<1000	160.0	225.0	<500	270.0	320.0	310	<500	220
trans-1,2-Dichloroethene	10	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000	<25	<50	<500	<50	<50	<100	<500	<50
Methylene Chloride	5	<500	<500	<500	<500	<500	<1000	<200	<500	<500	<1000	<50	<50	<500	<100	<100	<100	<500	<100
1,1,1,2-Tetrachloroethane		<1000	<1000	<1000	<250	<1000	<2000	52	<1000	<250	<2000	<25	<100	<1000	<50	<50	<200	<1000	<50
1,1,2,2-Tetrachloroethane	1	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000	<25	<50	<500	<50	<50	<100	<500	<50
Tetrachloroethene	5	23,000	25,400	23,900	24,000	28,400	22,500	22,000	22,300	26,000	22,000	14,000	17,000	12,200	11,000	22,000	10,700	9,310	8,200
1,1,1-Trichloroethane	200	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000	<25	<50	<500	<50	<50	<100	<500	<50
1,1,2-Trichloroethane	5	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000	<25	<50	<500	<50	<50	<100	<500	<50
Trichloroethene	5	12,000	13,600	12,400	12,000	13,900	11,500	13,000	10,500	13,000	12,200	8,700	9,230	7,270	6,600	12,000	8,780	6,200	5,000
Freon-113	1200	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000	<25	<50	<500	<50	<50	<100	<500	<50
Freon-123A		<500	<500	<500		<500	<1000		<500	<250	<1000	<25	<50	<500			<100	<500	
Vinyl Chloride	0.5	<500	<500	<500	<250	<500	<1000	<100	<500	<250	<1000	<25	<50	<500	<50	<50	<100	<500	<50
Total Halogenated Hydrocarbons		35,874	40,020	37,184	36,970	43,229	34,000	36,392	33,577	40,090	34,200	23,300	26,838	19,470	18,290	35,076	20,279	15,510	13,787
Total Concentration of VOCs		35,874	40,020	37,184	36,970	43,229	34,000	36,392	33,577	40,090	34,200	23,300	26,838	19,470	18,420	35,076	20,279	15,510	13,787

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		58-00-12 (Cont'd)			58A-94-14 (well is on semi-annual sampling)															
Constituent	MCL	Jun-06	Jul-06	Aug-06*	Dec-94	(D)*	Feb-95*	Mar-95*	Jun-95	Sep-95	Dec-95	Mar-96	Jun-96	Sep-96	Dec-96	(D)*	Mar-97	Jun-97	Sep-97	Dec-97
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<500	<50	<25	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<500	<50		<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<0.5	<1	<1	<1	<1
sec-Butylbenzene		<500	<50		<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<0.5	<1	<1	<1	<1
ter-Butylbenzene		<500	<50		<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<0.5	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<500	<50		<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<500	<50	<25	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<1000	<100		<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<0.5	<2	<2	<2	<2
p-Isopropyltoluene		<500	<50		<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<250	<250														<5	<5	<5	<5
Naphthalene		<1000	<100		<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<0.5	<2	<2	<2	<2
n-Propylbenzene		<500	<50		<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<0.5	<1	<1	<1	<1
Toluene	150	<500	<50	<25	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<500	<50		<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<0.5	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<500	<50		<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<1	<1	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<1000	<100	<50	<1	<2	<1	<1	<1	<1	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<500	<50	<25	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Bromoform	80	<1000	<100	<25	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<500	242	270.0	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Chloroform	80	<1500	<150	<25	<1	7.5	2.0	0.95	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1-Dichloroethane	5	<500	<50	<25	<1	17.0	16.0	11.0	21.5	16.2	19.4	30.8	18.0	15.5	20.2	17.0	19.6	14.4	19.6	16.2
1,2-Dichloroethane	0.5	<1000	<100	<25	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	<500	<50	42.0	80.9	37.0	37.0	21.0	61.6	48.2	61.2	63.2	47.2	30.9	66.1	59.0	58.3	23.5	43.5	32.4
cis-1,2-Dichloroethene	6	<500	161	130.0	48.9	28.0	34.0	33.0	61.5	48.7	66.2	92.3	60.4	54.0	66.4	64.0	64.8	48.0	51.1	48.9
trans-1,2-Dichloroethene	10	<500	<50	<25	<1	<1	0.56	<0.5	2.3	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<500	<50	<50	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<1000	<100	<25	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<500	<50	<25	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	5,660	3,420	8,100	56.3	29.0	14.0	10.0	35.7	13.0	11.9	8.5	9.6	4.3	8.6	10.0	5.6	5.2	10.5	7.3
1,1,1-Trichloroethane	200	<500	<50	<25	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<500	<50	<25	<1	<1	<0.5	<0.5	3.1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	4,130	3,930	4,700	66.8	39.0	25.0	16.0	41.6	24.5	21.9	21.6	15.7	16.3	24.9	23.0	22.0	15.0	24.5	17.4
Freon-113	1200	<500	<50	<25	<1	<1	<0.5	<0.5	<5	<5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Freon-123A		<500	<50		<1	<1			<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Vinyl Chloride	0.5	<500	<50	<25	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Total Halogenated Hydrocarbons		9,790	7,753	13,242	252.9	157.5	128.56	91.95	227.3	150.6	180.6	216.4	150.9	121.0	186.2	173.0	170.3	106.1	149.2	122.2
Total Concentration of VOCs		9,790	7,753	13,242	252.9	157.5	128.56	91.95	227.3	150.6	180.6	216.4	150.9	121.0	186.2	173.0	170.3	106.1	149.2	122.2

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	58A-94-14 (Cont'd)																			
		Mar-98	Jun-98	Sep-98	Dec-98	Mar-99	Jun-99	Mar-00	Sep-00	Mar-01	Aug-01	Mar-02	Sep-02	Feb-03	Aug-03	Feb-04	Aug-04	Feb-05	Aug-05	Feb-06	Jul-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<6	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	25.4	16.0	13.0	14.1	15.3	11.8	16.9	10.8	16.0	14.6	13.7	8.8	11.4	11.2	10.8	7.9	8.5	7.5	8.1	6.3
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<4	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	67.0	49.1	40.2	41.1	50.1	38.4	47.3	34.5	60.5	45.3	46.6	25.3	31.7	34.8	31.8	22.2	23.8	25.3	24.4	16.3
cis-1,2-Dichloroethene	6	94.1	58.6	68.8	69.4	83.5	68.2	63.9	57.2	74.5	64.4	75.1	52.6	59.2	58.8	56.5	40.5	43.3	41.4	42.4	30.1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	7.3	6.4	4.1	4.1	3.1	1.7	4.0	<2	1.5	2.3	<1	<1	3.1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	30.8	20.5	11.2	13.2	14.8	6.2	8.5	3.3	5.1	7.1	2.0	<1	3.7	4.1	1.5	1.1	<1	1.3	1.9	1.4
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	1.7	<2	<1	<1	<1	<1	<1	<1	1.7	2.8	2.0	1.3	<1	1.1
Total Halogenated Hydrocarbons		224.6	150.6	137.3	141.9	166.8	126.3	142.3	105.8	157.6	133.7	137.4	86.7	109.1	108.9	102.3	74.5	77.6	76.8	76.8	55.2
Total Concentration of VOCs		224.6	150.6	137.3	141.9	166.8	126.3	142.3	105.8	157.6	133.7	137.4	86.7	109.1	108.9	102.3	74.5	77.6	76.8	76.8	55.2

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW90-2 (well is on semi-annual sampling)																	
		Nov-92	Feb-93	May-93	Aug-93	Nov-93	Mar-94	Jun-94	Aug-94	Sep-94	Dec-94*	(D)*	Feb-95*	Mar-95*	May-95*	Jun-95	Jul-95	Aug-95	Sep-95
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
n-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
sec-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
ter-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
Isopropylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
p-Isopropyltoluene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																		
Naphthalene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
n-Propylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
Toluene	150	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons																			
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
Bromoform	80	<10	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
Chloroform	80	7.1	2.4	2.6	2.5	4.0	2.7	1.8	2.5	1.4	2.9	3.3	2.5	1.7	2.0	5.6	2.0	2.5	2.5
1,1-Dichloroethane	5	10.6	3.0	4.5	3.3	5.3	2.7	1.3	3.7	1.7	3.6	3.7	2.3	1.5	2.1	5.6	2.3	3.2	3.6
1,2-Dichloroethane	0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
1,1-Dichloroethene	6	16.9	3.1	6.6	6.8	13.1	3.9	2.4	12.7	6.2	6.4	6.6	2.3	2.4	4.3	4.0	3.0	10.1	11.3
cis-1,2-Dichloroethene	6	<5	<1	<1	<1	1.0	1.0	<1	<1	<1	0.97	1.0	0.75	0.59	0.59	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	149.7	418.6	237.3	280.0	398.6	415.8	199.0	572.8	183.1	340.0	370.0	360.0	280.0	390.0	241.0	338.0	357.0	310.0
1,1,1-Trichloroethane	200	<5	7.5	8.2	4.9	5.1	8.5	4.1	5.7	1.7	4.9	5.1	6.3	4.8	5.7	6.2	5.0	4.5	3.8
1,1,2-Trichloroethane	5	6.9	5.7	3.8	2.0	2.4	11.7	1.2	3.0	<1	4.6	4.7	5.1	2.1	1.6	<1	2.2	<1	<1
Trichloroethene	5	47.3	38.1	53.0	61.3	92.7	46.0	21.0	109.6	65.6	50.0	55.0	30.0	26.0	39.0	27.9	28.7	45.4	54.9
Freon-113	1200	<0.6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<5	<5	<5	<5
Freon-123A		<5	<1	<1	<1	<1	<1	<1	<1	<1						<1	<1	<1	<1
Vinyl Chloride	0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1
Total Halogenated Hydrocarbons		238.5	478.4	316.0	360.8	522.2	492.3	230.8	710.0	259.7	413.4	449.4	409.3	319.1	445.3	290.3	381.2	422.7	386.1
Total Concentration of VOCs		238.5	478.4	316.0	360.8	522.2	492.3	230.8	710.0	259.7	413.4	449.4	409.3	319.1	445.3	290.3	381.2	422.7	386.1

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW90-2 (Cont'd) Nov-95	Mar-96	(S)*	Jun-96	Aug-96	Nov-96	Mar-97	Jun-97	Sep-97	Dec-97	Mar-98	Jun-98	Sep-98	Dec-98	Mar-99	May-99	Sep-99	Nov-99
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1
n-Butylbenzene		<2	<2	<0.5	<2	<2	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1
sec-Butylbenzene		<2	<2	<0.5	<2	<2	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1
ter-Butylbenzene		<2	<2	<0.5	<2	<2	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<2	<2	<0.5	<2	<2	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1
Ethylbenzene	300	<2	<2	<0.5	<2	<2	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<0.5	<1	<1	<2	<20	<2	<10	<2	<2	<2	<20	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13							<50	<5	<25	<5	<5	<5	<50	<5	<5	<5	<5	<5
Naphthalene		<1	<1	<0.5	<1	<1	<2	<20	<2	<10	<2	<2	<2	<20	<2	<2	<2	<2	<2
n-Propylbenzene		<2	<2	<0.5	<2	<2	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<2	<2	<0.5	<2	<2	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<2	<2	<0.5	<2	<2	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<20	<2	<10	<2	<2	<2	<20	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<0.5	<2	<2	<2	<20	<2	<10	<2	<2	<2	<20	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	2.3	<1	<0.5	<1	<1	1.1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1
Chloroform	80	3.0	2.6	1.2	1.6	2.1	3.2	<10	3.0	<5	1.8	5.9	7.1	<10	2.7	2.7	1.3	2.9	2.6
1,1-Dichloroethane	5	4.5	1.6	1.1	1.4	2.6	4.3	<10	1.8	<5	1.4	<1	<1	<10	<1	<1	<1	1.7	1.4
1,2-Dichloroethane	0.5	<1	<1	<0.5	<1	<1	<2	<20	<2	<10	<2	<2	<2	<20	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	17.5	3.5	1.9	3.6	8.9	18.5	<10	4.0	<5	3.4	2.9	4.6	<10	<1	<1	1.5	12.0	7.3
cis-1,2-Dichloroethene	6	1.1	1.8	1.4	1.2	<1	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	1.6
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<1	<1	1.4	<1	<1	<2	<20	<2	<10	<2	<2	<2	<20	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1
Tetrachloroethene	5	305.0	916.0	980.0	638.0	560.0	520.0	330.0	514.0	332.0	380.0	121.0	121.0	137.0	132.0	147.0	125.0	117.0	121.0
1,1,1-Trichloroethane	200	3.8	10.2	8.8	7.6	3.9	3.2	<10	3.6	<5	2.5	<1	<1	<10	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	3.9	3.2	2.7	2.1	1.6	1.6	<10	1.1	<5	1.5	<1	<1	<10	<1	<1	<1	<1	<1
Trichloroethene	5	130.0	36.4	33.0	27.3	72.7	95.5	53.1	55.4	52.4	36.8	41.4	34.5	30.6	21.5	17.7	18.2	67.1	51.4
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1
Freon-123A		<1	<1		<1	<1	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<0.5	<1	<1	<1	<10	<1	<5	<1	<1	<1	<10	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		471.1	975.3	1031.5	682.8	651.8	647.4	383.1	582.9	384.4	427.4	171.2	167.2	167.6	156.2	167.4	146.0	200.7	185.3
Total Concentration of VOCs		471.1	975.3	1031.5	682.8	651.8	647.4	383.1	582.9	384.4	427.4	171.2	167.2	167.6	156.2	167.4	146.0	200.7	185.3

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW90-2 (Cont'd)																	
		Mar-00	May-00	Sep-00	Dec-00	Mar-01	May-01	Sep-01	Nov-01	Mar-02	May-02	Sep-02	Feb-03	Jul-03*	Aug-03*	Sep-03	Dec-03*	Mar-04	Aug-04
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<0.5	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<0.5	<5	<0.5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<0.5	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<2	<1	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<0.5	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
Chloroform	80	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	0.61	0.58	<3	<0.5	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	1.3	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<1	<1	2.3	7.9	2.4	2.1	4.2	6.0	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	2.1	2.7	<1	<1	<1	<1	1.3	<1	<1	<1	<1	1.0	<0.5	<0.5	<1	<0.5	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<0.5	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
Tetrachloroethene	5	88.2	122.0	117.5	145.2	77.2	72.5	135.1	99.7	48.4	67.6	43.1	64.6	86.0	72.0	92.0	33.0	32.7	11.7
1,1,1-Trichloroethane	200	2.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.52	<0.5	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
Trichloroethene	5	4.3	6.6	23.9	46.2	4.9	4.1	25.1	27.4	2.4	3.6	7.2	3.2	4.5	3.6	<1	1.2	2.3	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1			<1		<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons		97.9	131.3	143.7	200.6	84.5	78.7	165.7	133.1	50.8	71.2	50.3	68.8	91.63	76.18	92.0	34.2	35.0	11.7
Total Concentration of VOCs		97.9	131.3	143.7	200.6	84.5	78.7	165.7	133.1	50.8	71.2	50.3	68.8	91.63	76.18	92.0	34.2	35.0	11.7

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		MW90-2 (Cont'd)							MW91-8 (well is on semi-annual sampling)										
Constituent	MCL	Feb-05	Aug-05	Oct-05	Feb-06	Mar-06*	May-06	Aug-06	Dec-92	Feb-93	Apr-93	May-93	Aug-93	Nov-93	Mar-94	(D)	Jun-94	Aug-94	Sep-94
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<5	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1		<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1		<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1		<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1		<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2		<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1		<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5		<5	<5											
Naphthalene		<2	<2	<2	<2		<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<1		<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1		<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1		<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons										1.0									
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<5	<1	<1	<1	<1	<1	2.5	2.1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<0.5	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	16.8	22.8	7.7	15.5	18.5	65.0	3.1	3.4	25.0	5.5	5.7
Chloroform	80	<3	5.80	<3	<3	2.1	<3	<3	18.9	19.0	17.7	25.1	25.9	42.1	50.6	52.5	29.4	2.8	4.6
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<5	<1	<1	2.2	<1	4.6	<1	<1	1.3	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	15.3	1.6	1.9	5.7	4.4	21.8	1.7	1.9	7.6	<1	2.3
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<5	1.1	1.4	1.6	2.0	5.1	<1	<1	3.1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	32.9	21.8	48.5	59.9	30.0	14.2	25.3	38.9	25.4	39.0	47.2	52.3	340.7	20.7	19.9	113.6	40.1	40.1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	<5	<1	<1	<1	<1	1.4	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	2.9	4.0	4.6	2.2	1.2	1.8	35.6	23.8	27.5	38.4	39.9	139.5	17.8	18.4	59.4	25.1	28.9
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	3.5	4.1	6.4	7.7	4.3	<1	1.3	1.3	19.2	<1	6.1
Freon-123A		<1	<1	<1	<1		<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		32.9	30.5	52.5	64.5	34.3	15.4	27.1	129.0	97.8	101.6	143.4	147.3	620.2	97.7	99.5	258.6	73.5	87.7
Total Concentration of VOCs		32.9	30.5	52.5	64.5	34.3	15.4	27.1	129.0	98.8	101.6	143.4	147.3	620.2	97.7	99.5	258.6	73.5	87.7

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW91-8 (Cont'd) Dec-94*	Feb-95*	Mar-95*	May-95*	Jul-95	Aug-95	Sep-95	Nov-95	Mar-96	(D)*	Jun-96	Aug-96	Nov-96	Mar-97	Jun-97	Sep-97	Dec-97	Mar-98
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<0.5	<2	<2	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<0.5	<2	<2	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<0.5	<2	<2	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<0.5	<2	<2	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<0.5	<2	<2	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13														<5	<5	<5	<5	<5
Naphthalene		<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<0.5	<2	<2	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<0.5	<2	<2	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<2	<2	<0.5	<2	<2	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1.0	<1.0	<1.0	<1.0	<1	<1	<1	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	30.0	7.5	10.0	12.0	20.8	16.2	13.4	13.7	4.5	5.0	5.5	30.9	19.7	5.7	19.7	23.7	18.2	7.0
Chloroform	80	22.0	14.0	17.0	20.0	25.1	31.3	29.7	30.7	26.3	11.0	17.7	39.0	38.9	13.7	41.8	35.5	28.7	22.0
1,1-Dichloroethane	5	1.5	<0.5	0.51	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	2.7	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	1.8	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	11.0	0.63	1.7	1.2	1.2	2.4	2.3	3.3	<1	<0.5	<1	4.5	<1	<1	2.9	4.1	3.2	<1
cis-1,2-Dichloroethene	6	3.0	1.4	1.8	1.6	1.9	2.5	2.3	2.1	1.7	1.4	1.8	2.0	<1	1.1	2.4	2.1	2.0	2.0
trans-1,2-Dichloroethene	10	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1.0	<1.0	<1.0	<1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	150.0	16.0	36.0	33.0	31.7	46.5	38.3	47.4	13.7	13.0	38.5	119.0	91.4	130.0	85.9	95.9	76.5	15.6
1,1,1-Trichloroethane	200	0.60	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	79.0	17.0	23.0	24.0	16.3	32.1	28.6	39.6	13.8	13.0	17.6	62.9	53.9	28.7	49.1	46.5	35.9	17.6
Freon-113	1200	4.5	<0.5	0.70	0.57	<5	<5	1.1	<1	<1	<0.5	<1	3.2	1.3	<1	1.7	2.0	2.0	<1
Freon-123A						<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		301.6	56.5	90.71	92.37	97.0	131.0	115.7	136.8	60.0	43.4	81.1	261.5	209.7	179.2	203.5	209.8	166.5	64.2
Total Concentration of VOCs		301.6	56.5	90.71	92.37	97.0	131.0	115.7	136.8	60.0	43.4	81.1	261.5	209.7	179.2	203.5	209.8	166.5	64.2

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW91-8 (Cont'd) Jun-98	Sep-98	Dec-98	Feb-99	Jun-99	Mar-00	Sep-00	Mar-01	Aug-01	Mar-02	Sep-02	Feb-03	Feb-03	Aug-03	Feb-04*	Jun-04	Aug-04	Feb-05
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<0.5	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<5	<5	<0.5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<0.5	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	1.1	<10	<1	<1	<1	<0.5	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	1.8	<10	<1	<1	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<1.0	<2	<2	<2
Total Aromatic Hydrocarbons											2.9								
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<0.5	<2	<2	<2
Carbon Tetrachloride	0.5	4.8	2.0	5.2	2.4	8.1	3.7	9.9	2.7	7.6	5.8	19.3	<1	1.3	<1	<0.5	<1	2.5	<1
Chloroform	80	17.2	9.8	12.9	7.6	16.0	8.8	16.7	4.4	10.0	12.7	<30	3.5	4.4	<3	<0.5	4.5	5.2	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	1.6	<1	2.0	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	1.5	<1	1.4	1.5	2.0	1.2	2.1	1.4	4.0	2.2	<10	<1	<1	<1	<0.5	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	21.2	14.1	27.8	22.2	43.3	11.6	51.7	34.6	110.1	44.4	147.8	8.4	9.6	10.0	<0.5	4.9	11.9	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	10.7	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	12.0	7.7	12.4	11.8	18.4	9.4	23.0	16.9	52.7	22.4	66.8	6.8	7.0	3.9	<0.5	4.1	5.5	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1		<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons		56.7	33.6	59.7	45.5	87.8	45.4	105.0	60.0	186.4	87.5	233.9	18.7	22.3	13.9		13.5	25.1	
Total Concentration of VOCs		56.7	33.6	59.7	45.5	87.8	45.4	105.0	60.0	186.4	90.4	233.9	18.7	22.3	13.9		13.5	25.1	

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		MW91-8 (Cont'd)										MW91-9 (well is on annual sampling)							
Constituent	MCL	Apr-05	Aug-05	Oct-05	Dec-05	Feb-06	Feb-06	Apr-06	May-06	Jun-06	Aug-06	Dec-92	Mar-93	May-93	Aug-93	Nov-93	Feb-94	Jun-94	Aug-94
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5								
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	1.7	<1	<1	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons														1.7					
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	1.9	1.1	1.3	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	3.4	4.8	4.6	3.0	<3	<3	<3	<3	<3	<3	<5	<1	<1	1.1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	2.3	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	1.3	1.3	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	3.1	7.4	4.9	4.1	<1	<1	<1	<1	2.1	<1	8.7	10.7	22.0	14.9	12.0	10.0	8.1	8.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	5.8	5.7	3.9	4.2	<1	<1	<1	<1	2.3	<1	<5	2.5	4.9	3.3	2.4	2.4	2.6	2.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.6	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		12.3	19.8	15.8	13.9					4.4		8.7	13.2	29.2	19.3	14.4	12.4	10.7	11.0
Total Concentration of VOCs		12.3	19.8	15.8	13.9					4.4		8.7	13.2	30.9	19.3	14.4	12.4	10.7	11.0

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW91-9 (Cont'd) Nov-94*	Jan-95*	Sep-95	Mar-96	(D)*	Aug-96	Mar-97	Aug-97	Mar-98	Sep-98	Feb-99	Sep-99	Feb-00	Aug-00	Feb-01	Aug-01	Feb-02	Sep-02
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<0.5	<1	<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<0.5	<1	<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<0.5	<1	<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<0.5	<0.5	<1	<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<0.5	<1	<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<0.5	<1	<1	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13							<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<0.5	<0.5	<1	<1	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<0.5	<1	<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<0.5	<1	<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<0.5	<1	<2	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<0.5	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	1.0	<1	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<0.5	<1	<1	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	0.65	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<0.5	<1	<1	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	10.0	13.0	14.1	12.7	13.0	8.0	8.8	7.9	10.2	7.0	8.4	7.7	9.3	8.8	7.3	10.7	6.2	8.0
1,1,1-Trichloroethane	200	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	3.0	2.7	3.2	2.3	2.5	1.9	1.9	1.6	1.9	1.4	<1	2.4	<1	2.3	<1	3.2	<1	2.8
Freon-113	1200	<0.5	<0.5	<5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		13.65	15.7	17.3	15.0	15.5	9.9	10.7	9.5	12.1	8.4	8.4	11.1	9.3	11.1	7.3	13.9	6.2	10.8
Total Concentration of VOCs		13.65	15.7	17.3	15.0	15.5	9.9	10.7	9.5	12.1	8.4	8.4	11.1	9.3	11.1	7.3	13.9	6.2	10.8

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		MW91-9 (Cont'd)													MWP-4				
Constituent	MCL	Aug-03	Jul-04	Aug-05	Oct-05	Nov-05	Feb-06	Feb-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Nov-92	Mar-93	(D)	May-93	Aug-93
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5					
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1
Total Aromatic Hydrocarbons																			
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<5	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Tetrachloroethene	5	9.1	7.7	3.5	6.0	6.5	16.4	10.5	4.9	6.9	5.1	6.5	6.2	7.1	<5	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Trichloroethene	5	2.2	2.2	<1	1.7	2.6	1.6	1.2	<1	<1	1.1	1.3	1.4	1.7	<5	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.6	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Total Halogenated Hydrocarbons		11.3	9.9	3.5	7.7	9.1	18.0	11.7	4.9	6.9	6.2	7.8	7.6	8.8					
Total Concentration of VOCs		11.3	9.9	3.5	7.7	9.1	18.0	11.7	4.9	6.9	6.2	7.8	7.6	8.8					

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-4 (Cont'd) Nov-93	Mar-94	Jun-94	Sep-94	Nov-94*	Feb-95*	Jun-95	Sep-95	Nov-95	Feb-96	May-96	Jul-96	Nov-96	Feb-97	May-97	Aug-97	Nov-97	Feb-98
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13															<5	<5	<5	<5
Naphthalene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<0.5	<0.5	<5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																			
Total Concentration of VOCs																			

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-4 (Cont'd)																	
		Jun-98	Aug-98	Nov-98	Feb-99	Apr-99	Aug-99	Oct-99	Jan-00	May-00	Jul-00	Oct-00	Jan-01	May-01	Jul-01	Nov-01	Jan-02	Apr-02	Aug-02
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																			
Total Concentration of VOCs																			

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-4 (Cont'd)													
		Oct-02	Jan-03	Apr-03	Jul-03	Oct-03	Jan-04	May-04	Jul-04	Oct-04	Jan-05	Apr-05	Jul-05	Jan-06	Jul-06
Aromatic or Non-Halogenated Hydrocarbons															
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons															
Halogenated Hydrocarbons															
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons															
Total Concentration of VOCs															

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-5																		
		Nov-92	Mar-93	May-93	Aug-93	Nov-93	Mar-94	May-94*	Aug-94	Nov-94*	Feb-95*	Jun-95*	Sep-95	Nov-95	Feb-96	Feb-96	May-96	Jul-96	Nov-96	Mar-97
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1
sec-Butylbenzene		<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1
ter-Butylbenzene		<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1
1,4-Dichlorobenzene	5	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1
Ethylbenzene	300	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1
Isopropylbenzene		<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2
p-Isopropyltoluene		<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																			<5
Naphthalene		<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2
n-Propylbenzene		<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1
Toluene	150	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1
1,3,5-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1
Xylenes, total	1750	<5	<1	<1	<1	<1	<1	<2.0	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<10	<2	<2	<2	<2	<2	<1.0	<2	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2
1,1-Dichloroethene	6	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<5	<1	<1	<1	<1	<1	<1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<10	<2	<2	<2	<2	<2	<1.0	<2	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<5	<1	1.9	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<0.6	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<5	<1	<1	<1	<1	<1		<1				<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<5	<1	<1	<1	<1	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons				1.9																
Total Concentration of VOCs				1.9																

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-5 (Cont'd) May-97	Aug-97	Nov-97	Jan-98	May-98*	Aug-98	Oct-98	Jan-99	Apr-99	Aug-99	Nov-99	Jan-00	Apr-00	Jul-00	Oct-00	Jan-01	May-01	Jul-01	Nov-01
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<400	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<1000	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<400	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<400	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<400	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<3	<600	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<400	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<400	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<200	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-5 (Cont'd)																	
		Jan-02	May-02	Jul-02	Oct-02	Oct-02	Jan-03	Apr-03	Jul-03	Nov-03	Jan-04	May-04	Jul-04	Nov-04	Feb-05	Apr-05	Jul-05	Jan-06	Jul-06
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	1.9	7.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	<1	<1	<1	5.4	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons					7.3	7.3													
Total Concentration of VOCs					7.3	7.3													

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-6 Nov-92	Mar-93^	May-93	Aug-93	Nov-93	Mar-94	May-94	Aug-94	Oct-94*	Dec-94*	Feb-95*	(D) ^	May-95*	Aug-95	Nov-95	Feb-96	May-96	Jul-96	Nov-96
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<2	<2	<2	<2	<1
sec-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<2	<2	<2	<2	<1
ter-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<2	<2	<2	<2	<1
1,4-Dichlorobenzene	5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<2	<2	<2	<2	<1
Ethylbenzene	300	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<2	<2	<2	<2	<1
Isopropylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<2
p-Isopropyltoluene		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																			
Naphthalene		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<2
n-Propylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<2	<2	<2	<2	<1
Toluene	150	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<2	<2	<2	<2	<1
1,3,5-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<2	<2	<2	<2	<1
Xylenes, total	1750	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1
Bromoform	80	<10	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<10	<0.5	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1
Chloroform	80	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<2
1,1-Dichloroethene	6	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<10	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<10	<0.5	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<5	<1	<1	<1	<1	<1	<1	68.0	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<5	<1	<1	<1	<1	<1	<1	3.5	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<1	<1	<1	<1	<1	<1
Freon-113	1200	<0.6	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<0.5	<5	<1	<1	<1	<1	<1
Freon-123A		<5	<1	<1	<1	<1	<1	<1	<1				<5		<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<10	<0.5	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons									71.5											
Total Concentration of VOCs									71.5											

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-6 (Cont'd) Feb-97	May-97	Aug-97	Nov-97	Feb-98	May-98*	Aug-98	Nov-98	Jan-99*	Apr-99	Aug-99	Oct-99	Jan-00	May-00	Jul-00	Oct-00	Jan-01	May-01	Jul-01
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13		<5	<5	<5	<5	<0.5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-6 (Cont'd)																	MWP-7	
		Nov-01	Jan-02	Apr-02	Jul-02	Oct-02	Jan-03	Jul-03	Nov-03	Jan-04	May-04	Jul-04	Oct-04	Jan-05	Apr-05*	Jul-05	Jan-06	Jul-06	Nov-92	Mar-93
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<5	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5		
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<5	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<5	<1
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<10	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<5	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<5	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	6.9	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<10	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	2.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	4.1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	21.2	11.2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	1.5	1.2
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<5	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
Total Halogenated Hydrocarbons																			29.6	19.0
Total Concentration of VOCs																			29.6	19.0

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-7 (Cont'd) (D)	May-93	Aug-93	Nov-93	Mar-94*	May-94	May-94*	Sep-94	Dec-94*	Feb-95*	May-95*	Aug-95	Nov-95	Mar-96(G)	May-96	Jul-96	Dec-96	Feb-97	May-97
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<0.5	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<1	<0.5	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<0.5	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																			<5
Naphthalene		<1	<1	<1	<1	<0.5	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<0.5	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<0.5	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<0.5	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1.0	<1	<2.0	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<0.5	<2	<1.0	<2	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<0.5	<1	<1.0	<1	0.70	2.1	0.84	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	1.1	1.0	1.3	0.63	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<1	<1	<0.5	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2
1,1-Dichloroethene	6	<1	1.0	1.0	<1	0.54	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	1.0	<1	<0.5	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<0.5	<1	<1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<1.0	<2	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	4.2	2.4	2.2	2.4	1.9	2.4	1.2	1.6	1.9	1.5	1.4	<1	2.2	1.5	2.2	1.5	1.0	1.0	<1
1,1,1-Trichloroethane	200	4.5	4.2	1.8	4.7	0.95	<1	<1.0	<1	1.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	11.2	19.7	15.5	19.2	14.0	8.9	12.0	11.2	8.7	6.5	6.5	2.1	12.4	7.0	4.8	6.3	8.4	6.2	5.7
Freon-113	1200	<1	3.8	1.4	<1	1.0	<1	<1.0	4.3	0.56	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1		<1		<1				<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<1	<1.0	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		19.9	32.2	23.9	27.6	19.0	11.3	13.2	17.1	13.36	10.1	8.74	2.1	14.6	8.5	7.0	7.8	9.4	7.2	5.7
Total Concentration of VOCs		19.9	32.2	23.9	27.6	19.0	11.3	13.2	17.1	13.36	10.1	8.74	2.1	14.6	8.5	7.0	7.8	9.4	7.2	5.7

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-7 (Cont'd) Sep-97	Dec-97	Feb-98	May-98	Aug-98	Nov-98	Feb-99	May-99	Aug-99	Nov-99	Feb-00	May-00	Aug-00	Nov-00	Feb-01	May-01	Aug-01	Nov-01	Mar-02	May-02
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	1.6	1.2	1.4	1.2	1.2	1.4	<1	1.2	1.5	1.2	1.1	<1	<1	<1	1.1	1.2	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	4.8	7.3	4.7	4.5	4.5	6.6	4.7	2.9	6.6	7.3	6.0	3.5	4.0	2.2	2.4	2.3	2.7	2.6	1.7	1.6
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		4.8	8.9	5.9	5.9	5.7	8.9	6.1	2.9	7.8	8.8	7.2	4.6	4.0	2.2	2.4	3.4	3.9	2.6	1.7	1.6
Total Concentration of VOCs		4.8	8.9	5.9	5.9	5.7	8.9	6.1	2.9	7.8	8.8	7.2	4.6	4.0	2.2	2.4	3.4	3.9	2.6	1.7	1.6

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-7 (Cont'd) Sep-02	Oct-02	Jan-03	May-03	Jul-03	Nov-03	Jan-04	May-04	Jul-04	Nov-04	Feb-05	May-05	Jun-05	Jul-05	Aug-05	Oct-05'	Dec-05'	Feb-06	May-06'	Jul-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	1.8	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.6	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	2.4	2.5	1.3	2.0	1.1	1.9	1.5	<1	1.2	<1	<1	<1	1.8	1.5	<1	1.8	1.4	1.6	<1	1.3
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		2.4	2.5	3.1	2.0	1.1	1.9	1.5		1.2				1.8	1.5		1.8	1.4	3.2		1.3
Total Concentration of VOCs		2.4	2.5	3.1	2.0	1.1	1.9	1.5		1.2				1.8	1.5		1.8	1.4	3.2		1.3

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-8 Nov-92	Mar-93	(D)	May-93	Aug-93	Nov-93	Mar-94	May-94	Aug-94	Nov-94*	(D)*	Feb-95*	May-95*	Sep-95	Nov-95	Feb-96	May-96	Jul-96	Nov-96
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
p-Isopropyltoluene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13																			
Naphthalene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
n-Propylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Toluene	150	<5	1.0	1.2	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons			1.0	1.2																
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Bromoform	80	<10	<2	<1	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Chloroform	80	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<10	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<10	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<0.5	<0.5	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<5	<1	1.0	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Freon-113	1200	<0.6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<1
Freon-123A		<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons				1.0																
Total Concentration of VOCs			1.0	2.2																

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-8 (Continued)																		
		Feb-97	May-97	Aug-97	Nov-97	Jan-98	May-98*	Aug-98	Oct-98	Jan-99	Apr-99	Sep-99	Oct-99	Jan-00	Feb-00	May-00	Jul-00	Oct-00	Jan-01	May-01
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 6-1 (Cont'd)
Old Town Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-8 (Cont'd) Jul-01	Nov-01	Jan-02	May-02	Aug-02	Oct-02	Jan-03	Jan-03	Apr-03	Jul-03	Nov-03	Jan-04	May-04	Jul-04	Oct-04	Jan-05	Apr-05*	Jul-05	Jan-06	Jul-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	7.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	2.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons								10.0													
Total Concentration of VOCs								10.0													

MCL: Maximum contaminant level for drinking water (determined by California DHS)
All analyses by LBNL EML unless otherwise noted
(* = Analysis by BC Laboratories; ^ = Analysis by an other lab.)

(G) = Grab sample
(D) = Duplicate sample
(S) = Split sample

< = Less than Quantitation Limit
= Compound not included in analysis
▪, ^, †, # indicated QA/QC problems

Table 6-2
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB5A-98-1																			
		Apr-98	Mar-99	Oct-99	Apr-00	Mar-01	Sep-01	Mar-02	Sep-02*	Feb-03	Sep-03	Mar-04	Sep-04	Mar-05	Sep-05	Jan-06	Mar-06*	Apr-06	Jun-06	Aug-06	Sept-06*
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<1
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Chloroform	80	<1	<1	<1	<1	<3	<3	<3	0.56	<3	<3	<3	<3	<3	<3	<1	<0.5	<3	<3	<3	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	4.2	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Tetrachloroethene	5	35.3	58.7	46.0	51.1	53.6	67.9	36.2	54.0	30.5	37.5	24.8	32.7	23.6	20.7	13.1	17.0	18.4	1.6	4.1	7.1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Trichloroethene	5	2.3	1.2	1.2	1.2	1.9	1.2		1.3	<1	<1	<1	1.7	<1	1.4	1.1	1.2	<1	<1	<1	1.3
Freon-113	1200	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Total Halogenated Hydrocarbon		37.6	59.9	47.2	52.3	59.7	69.1	36.2	55.9	30.5	37.5	24.8	34.4	23.6	22.1	14.2	18.2	18.4	1.6	4.1	8.4
Total Concentration of VOCs		37.6	59.9	47.2	52.3	59.7	69.1	36.2	55.9	30.5	37.5	24.8	34.4	23.6	22.1	14.2	18.2	18.4	1.6	4.1	8.4

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB7-97-1															SB16-97-11		
Constituent	MCL	Nov-97	Dec-97	Mar-99	Oct-99	Mar-00	Apr-01	Oct-01	Mar-02	Sep-02*	Feb-03	Sep-03	Sep-04	Oct-05	Nov-05	Feb-06	Nov-97	Dec-97	Apr-00
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	2.6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	1.3	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons									3.9										
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	1.8	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	1.1	6.1
Chloroform	80	16.8	6.5	5.2	12.5	<1	6.3	20.1	<3	6.6	3.2	31.0	29.1	23.2	16.8	4.3	11.9	1.3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	1.3	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	4.0	2.2
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	2.8	1.6	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	31.3	100.0	103.0
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	12.8	4.7	<1	7.5	3.5	3.1	7.6	1.9	6.7	2.9	<1	<1	1.3	3.6	1.3	5.0	17.3	15.4
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A				<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1			<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbon		30.9	11.2	5.2	20.0	6.3	11.0	29.5	1.9	13.3	6.1	31.0	29.1	24.5	20.4	5.6	48.2	123.7	126.7
Total Concentration of VOCs		30.9	11.2	5.2	20.0	6.3	11.0	29.5	5.8	13.3	6.1	31.0	29.1	24.5	20.4	5.6	48.2	123.7	126.7

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB16-97-11 (Cont'd)						SB16-98-1											
Constituent	MCL	May-01	Mar-02	Mar-03	Mar-04	Mar-05	Mar-06*	Mar-98	Dec-98*	Mar-99	Jun-99	Apr-00	Oct-00	May-01	Oct-01	Mar-02	Sep-02*	Mar-03	Sep-03
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5		<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5
Naphthalene		<2	<2	<2	<2	<2		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<1	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Carbon Tetrachloride	0.5	1.6	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<0.5	8.2	17.0	11.7	12.4	10.1	15.8	11.3	15.1	8.2	12.0	6.4	7.3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<1	<1	1.4	<1	<1	0.57	<1	<0.5	<1	<1	<1	<1	<1	1.1	<1	0.67	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	4.5	20.8	6.10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	63.7	32.7	74.2	48.4	41.0	17.0	<1	<0.5	<1	1.7	1.1	<1	<1	<1	<1	<0.5	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	10.7	6.7	9.3	10.2	8.8	3.0	15.8	17.0	13.8	24.5	13.4	23.2	14.3	42.6	12.3	18.0	12.6	13.4
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-123A		<1	<1	<1	<1	<1		<1		<1	<1	<1	<1	<1	<1	<1		<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbon		76.0	39.4	84.9	63.1	70.6	26.67	24.0	34.0	25.5	38.6	24.6	39.0	25.6	58.8	20.5	30.7	19.0	20.7
Total Concentration of VOCs		76.0	39.4	84.9	63.1	70.6	26.67	24.0	34.0	25.5	38.6	24.6	39.0	25.6	58.8	20.5	30.7	19.0	20.7

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB16-98-1 (cont'd)						SB25A-96-3											
Constituent	MCL	Mar-04	Sep-04	Mar-05	Oct-05	Mar-06*	Sep-06	Oct-96	Dec-96	Dec-97	Apr-98	Mar-99	Oct-99	Apr-00	Oct-00	Mar-01	Oct-01	Mar-02	Sep-02*
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
sec-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
ter-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
p-Isopropyltoluene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methyl tert-Butyl Ether	13	<5	<5	<5	<5		<5			<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5
Naphthalene		<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
n-Propylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,3,5-Trimethylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Chloroform	80	4.6	9.6	4.0	6.2	3.3	3.6	<1	<1	3.8	24.7	10.0	9.5	9.0	11.4	4.6	3.8	<3	4.4
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	1.8	<1	<1	<1	3.6	1.5	4.3	1.3	10.0	6.0	8.2	6.3
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.92
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.0	<1	<1	<0.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	9.2	13.6	7.1	9.5	5.8	7.7	45.8	31.5	2.4	2.9	11.9	18.4	14.6	15.7	34.8	32.0	36.5	29.0
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A		<1	<1	<1	<1		<1				<1	<1	<1	<1	<1	<1	<1	<1	
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbon		13.8	23.2	11.1	15.7	9.1	11.3	47.6	31.5	6.2	27.6	25.5	29.4	27.9	28.4	51.4	41.8	44.7	40.6
Total Concentration of VOCs		13.8	23.2	11.1	15.7	9.1	11.3	47.6	31.5	6.2	27.6	25.5	29.4	27.9	28.4	51.4	41.8	44.7	40.6

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB25A-96-3 (Cont'd)										SB27-96-1							
		Feb-03	Aug-03	Mar-04	Aug-04	Mar-05	Sep-05	Nov-05	Feb-06	Apr-06	Sep-06	Aug-96	Nov-96	Apr-98	Mar-99	Oct-99	Apr-00	Sep-00	Oct-01
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	3.2	<1	<1	2.1	1.5	3.4	<1	<1
Chloroform	80	<3	3.2	<3	<3	<3	<3	<3	<3	<3	<3	10.9	1.1	1.3	6.5	7.2	8.6	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	4.7	6.4	11.1	7.3	14.9	18.6	20.8	18.6	18.9	26.5	1.7	1.4	<1	<1	1.2	<1	1.4	1.2
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	1.8	2.1	2.7	2.8	3.0	4.2	8.9	12.4	53.3	5.7	5.6	3.0	51.8	15.2
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	37.1	19.3	14.5	16.3	23.8	14.7	13.8	34.6
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	4.9	5.5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	22.3	28.8	39.4	28.3	53.5	61.4	75.4	78.2	83.5	94.9	33.4	37.1	32.6	11.3	27.6	9.5	21.1	49.0
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.8	<1	<1	<1	<1	7.7	9.4
Total Halogenated Hydrocarbon		27.0	38.4	50.5	35.6	70.2	82.1	98.9	99.6	105.4	125.6	95.2	73.1	101.7	41.9	66.9	44.1	101.3	109.4
Total Concentration of VOCs		27.0	38.4	50.5	35.6	70.2	82.1	98.9	99.6	105.4	125.6	95.2	73.1	101.7	41.9	66.9	44.1	101.3	109.4

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB27-96-1 (Cont'd)									SB44-98-1								
Constituent	MCL	Mar-02	Dec-05	Feb-06	Mar-06	Apr-06	Apr-06	May-06	Jun-06	Aug-06	Apr-98	Mar-99	Oct-99	Apr-00	Oct-00	Mar-01	Sep-01	Mar-02	Oct-02*
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<25	<5	<5	<5	<5	<5	<5	<5	<0.5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<2	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Carbon Tetrachloride	0.5	1.5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Chloroform	80	5.5	<3	<3	<3	<3	<3	<3	<3	<3	<5	<1	1.4	<1	<3	<3	<3	<3	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	2.9	<1	1.6
cis-1,2-Dichloroethene	6	24.2	2.7	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<10	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Tetrachloroethene	5	46.7	2.6	3.2	2.2	1.7	1.5	<1	1.3	<1	<5	1.0	2.0	1.4	2.7	1.0	3.5	<1	2.6
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	32.1	3.9	3.9	3.2	1.9	1.7	1.8	2.1	<1	8.7	4.2	7.0	3.0	9.6	3.8	18.2	1.9	16.0
Freon-113	1200	<2	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbon		110.0	9.2	7.1	5.4	3.6	3.2	1.8	3.4		8.7	5.2	10.4	4.4	12.3	4.8	24.6	1.9	20.2
Total Concentration of VOCs		110.0	9.2	7.1	5.4	3.6	3.2	1.8	3.4		8.7	5.2	10.4	4.4	12.3	4.8	24.6	1.9	20.2

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB44-98-1(Cont'd)								SB52A-98-1									
		Feb-03	Sep-03	Mar-04	Sep-04	Mar-05	Sep-05	Mar-06*	Sep-06	Apr-98	Mar-99	Oct-99	Apr-00	Oct-00	May-01	Oct-01	Mar-02	Oct-02*	Mar-03
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1		<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1		<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1		<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2		<2	<10	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1		<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5		<5	<25	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
Naphthalene		<2	<2	<2	<2	<2	<2		<2	<10	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1		<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1		<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1		<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<2	<10	<2	<2	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	17.5	14.4	13.0	12.1	5.1	9.8	5.9	7.2	4.9
Chloroform	80	<3	<3	<3	<3	<3	<3	<0.5	<3	26.8	35.3	49.1	35.0	43.2	22.2	36.4	29.3	24.0	25.6
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<10	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	20.9	52.0	45.6	39.9	55.0	33.7	51.1	55.2	30.0	44.3
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	1.1	1.9	1.7	1.4	1.0	1.5	1.6	1.8	1.4
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<0.5	<2	<10	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	<1	<1	<1	1.9	<1	<1	0.69	<1	8.1	39.9	22.5	24.8	34.5	14.4	24.4	23.0	28.0	25.9
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	2.8	19.7	2.7	15.2	4.9	13.2	6.3	6.8	36.0	114.0	142.0	79.0	114.5	66.0	103.8	102.1	77.0	81.0
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-123A		<1	<1	<1	<1	<1	<1		<1	<5	<1	<1	<1	<1	<1	<1	<1		<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbon		2.8	19.7	2.7	17.1	4.9	13.2	6.99	6.8	91.8	259.8	275.5	193.4	260.7	142.4	227.0	217.1	168.0	183.1
Total Concentration of VOCs		2.8	19.7	2.7	17.1	4.9	13.2	6.99	6.8	91.8	259.8	275.5	193.4	260.7	142.4	227.0	217.1	168.0	183.1

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB52A-98-1 (Cont'd)				SB53-96-3													
Constituent	MCL	Sep-03	Mar-04	Sep-04	Sep-06	Jun-96	Jun-96	Aug-96	Nov-96	Apr-98	Dec-98	Mar-99	Jun-99	Oct-99	Nov-99	Mar-00	Jun-00	Oct-00	Dec-00
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<50	<1	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10
n-Butylbenzene		<1	<1	<1	<1	<50	<1	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10
sec-Butylbenzene		<1	<1	<1	<1	<50	<1	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10
ter-Butylbenzene		<1	<1	<1	<1	<50	<1	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10
Ethylbenzene	300	<1	<1	<1	<1	<100	<2	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10
Isopropylbenzene		<2	<2	<2	<2	<50	<1	<100	<2	<200	<20	<200	<20	<20	<200	<100	<20	<20	<20
p-Isopropyltoluene		<1	<1	<1	<1	<50	<1	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10
Methyl tert-Butyl Ether	13	<5	<5	<5	<5					<500	<50	<100	<10	<10	<100	<50	<10	<10	<10
Naphthalene		<2	<2	<2	<2	<50	<1	<100	<2	<200	<20	<200	<20	<20	<200	<100	<20	<20	<20
n-Propylbenzene		<1	<1	<1	<1	<100	<2	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10
Toluene	150	<1	<1	<1	<1	<50	<1	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<50	<1	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<50	<1	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10
Xylenes, total	1750	<2	<2	<2	<2	<100	<2	<100	<2	<200	<20	<200	<20	<20	<200	<100	<20	<20	<20
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<50	<1	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10
Carbon Tetrachloride	0.5	7.3	3.0	5.8	<1	<50	15.0	<50	37.9	<100	<10	<100	11.2	50.0	<100	<50	20.1	46.2	40.0
Chloroform	80	21.6	11.0	14.7	<3	<50	6.6	<50	6.2	<100	<10	<100	<10	<10	<100	<50	<10	<30	<30
1,1-Dichloroethane	5	<1	<1	<1	<1	<50	4.4	<50	4.7	<100	<10	<100	<10	14.7	<100	<50	<10	<10	<10
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<100	<2	<100	<2	<200	<20	<200	<20	<20	<200	<100	<20	<20	<20
1,1-Dichloroethene	6	<1	<1	<1	<1	<50	32.7	<50	51.5	<100	10.4	<100	24.4	77.8	<100	<50	28.8	35.7	35.0
cis-1,2-Dichloroethene	6	23.3	18.4	16.9	<1	130.0	115.0	98.0	124.0	111.0	56.2	442.0	60.2	69.0	<100	205.0	190.0	251.7	1,025
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<50	<1	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10
1,2-Dichloropropane	5	<1	<1	<1	<1	<50	<1	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10
Methylene Chloride	5	<1	<1	<1	<1	<50	<1	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<50	6.7	<100	<2	<200	<20	<200	<20	<20	<200	<100	<20	<20	<20
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<100	<2	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10
Tetrachloroethene	5	21.7	20.1	15.9	<1	3,290	3,780	2,230	5,130	1,970	1,200	11,400	1,680	3,830	1,940	1,430	2,690	3,895	3,034
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<50	16.5	<50	20.2	<100	<10	<100	<10	<10	<100	<50	<10	<10	20.0
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<50	2.9	<50	2.1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10
Trichloroethene	5	62.3	39.4	46.5	<1	465.0	436.0	312.0	883.0	306.0	178.0	1,820	419.0	1,340	562.0	276.0	612.0	940.3	740.0
Freon-113	1200	<1	<1	<1	<1	<50	<1	<100	<2	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10
Freon-123A		<1	<1	<1	<1					<100	<10	<100	<10	<10	<100	<50	<10	<10	<10
Vinyl Chloride	0.5	<1	<1	<1	<1	<50	<1	<50	<1	<100	<10	<100	<10	<10	<100	<50	<10	<10	<10
Total Halogenated Hydrocarbons		136.2	91.9	99.8		3,885	4,416	2,640	6,260	2,387	1,445	13,662	2,195	5,382	2,502	1,911	3,541	5,169	4,894
Total Concentration of VOCs		136.2	91.9	99.8		3,885	4,416	2,640	6,260	2,387	1,445	13,662	2,195	5,382	2,502	1,911	3,541	5,169	4,894

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB53-96-3 (Cont'd) Mar-01	Jun-01	Oct-01	(D)*	Dec-01	Mar-02	May-02	Sep-02*	Nov-02	Mar-03	(D)*	May-03	Aug-03	Dec-03	Mar-04	May-04*	Sep-04	Nov-04
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<100	<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50
n-Butylbenzene		<100	<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50
sec-Butylbenzene		<100	<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50
ter-Butylbenzene		<100	<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50
Ethylbenzene	300	<100	<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50
Isopropylbenzene		<200	<200	<200	<70	<200	<200	<200	<10	<200	<2	<30	<200	<200	<200	<200	<20	<100	<100
p-Isopropyltoluene		<100	<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50
Methyl tert-Butyl Ether	13	<100	<100	<100	<70	<100	<100	<500	<10	<500	<5	<30	<500	<500	<500	<500	<20	<250	<250
Naphthalene		<200	<200	<200	<70	<200	<200	<200	<10	<200	<2	<30	<200	<200	<200	<200	<20	<100	<100
n-Propylbenzene		<100	<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50
Toluene	150	<100	<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50
1,2,4-Trimethylbenzene		<100	<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50
1,3,5-Trimethylbenzene		<100	<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50
Xylenes, total	1750	<200	<200	<200	<200	<200	<200	<200	<20	<200	<2	<50	<200	<200	<200	<200	<30	<100	<100
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<100	<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50
Carbon Tetrachloride	0.5	<100	<100	115.3	130.0	<100	<100	<100	97.0	<100	87.4	67.0	<100	<100	<100	<100	<20	<50	<50
Chloroform	80	<300	<300	<300	<70	<300	<300	<300	19.0	<300	8.1	<30	<300	<300	<300	<300	<20	<150	<150
1,1-Dichloroethane	5	<100	<100	<100	<70	<100	<100	<100	<10	<100	3.9	<30	<100	<100	<100	<100	<20	<50	<50
1,2-Dichloroethane	0.5	<200	<200	<200	<70	<200	<200	<200	<10	<200	<2	<30	<200	<200	<200	<200	<20	<100	<100
1,1-Dichloroethene	6	<100	<100	<100	81.0	<100	<100	<100	98.0	<100	58.3	53.0	<100	<100	<100	<100	25.0	<50	<50
cis-1,2-Dichloroethene	6	272.1	429.9	245.5	280.0	135.2	<100	151.1	910.0	116.8	306.0	370.0	<100	<100	<100	<100	91.0	<50	<50
trans-1,2-Dichloroethene	10	<100	<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50
1,2-Dichloropropane	5	<100	<100	<100	<70	<100	<100	<100	<10	<100	7.2	<30	<100	<100	<100	<100	<20	<50	<50
Methylene Chloride	5	<100	<100	<100	87.0†	<100	<100	<100	<20	<100	<1	<50	<100	<100	<100	<100	48.0	<50	<50
1,1,1,2-Tetrachloroethane		<200	<200	<200	<70	<200	<200	<200	<10	<200	15.1	<30	<200	<200	<200	<200	<20	<100	<100
1,1,2,2-Tetrachloroethane	1	<100	<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50
Tetrachloroethene	5	2,141	7,140	8,519	11,000	2,158	3,186	7,969	8,600	7,422	5,980	6,000	4,280	4,430	3,570	2,510	1,900	1,200	1,170
1,1,1-Trichloroethane	200	<100	<100	<100	<70	<100	<100	<100	<10	<100	1.7	<30	<100	<100	<100	<100	<20	<50	<50
1,1,2-Trichloroethane	5	<100	<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50
Trichloroethene	5	619.8	1,686	2,576	2,700	606.6	969.9	2,411	3,400	2,724	1,760	1,700	1,010	1,420	816.0	561.0	530.0	261.0	293.0
Freon-113	1200	<100	<100	<100	<70	<100	<100	<100	<10	<100	<1	<30	<100	<100	<100	<100	<20	<50	<50
Freon-123A		<100	<100	<100		<100	<100	<100		<100	<1		<100	<100	<100	<100		<50	<50
Vinyl Chloride	0.5	<100	<100	395.0	800.0	116.8**	<100	134.2	220.0	<100	13.4	<30	<100	<100	<100	<100	<20	<50	<50
Total Halogenated Hydrocarbon		3,033	9,256	11,851	15,078	3,016	4,156	10,666	13,344	10,262	8,241.1	8,190	5,290	5,850	4,386	3,071	2,594	1,461	1,463
Total Concentration of VOCs		3,033	9,256	11,851	15,078	3,016	4,156	10,666	13,344	10,262	8,241.1	8,190	5,290	5,850	4,386	3,071	2,594	1,461	1,463

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB53-96-3 (Cont'd)															SB58-01-02		
Constituent	MCL	Jan-05	Feb-05	Mar-05	May-05	Sep-05	Nov-05	Jan-06	Feb-06	Mar-06*	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Aug-96	Aug-96	Nov-96
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<50	<50	<10	<50	<50	<10	<10	<1	<0.5	<10	<10	<10	<1	<10	<10	<1	<1	<1
n-Butylbenzene		<50	<50	<10	<50	<50	<10	<10	<1		<10	<10	<10	<1	<10	<10	<1	<1	<1
sec-Butylbenzene		<50	<50	<10	<50	<50	<10	<10	<1		<10	<10	<10	<1	<10	<10	<1	<1	<1
ter-Butylbenzene		<50	<50	<10	<50	<50	<10	<10	<1		<10	<10	<10	<1	<10	<10	<1	<1	<1
Ethylbenzene	300	<50	<50	<10	<50	<50	<10	<10	<1	<0.5	<10	<10	<10	<1	<10	<10	<1	<1	<1
Isopropylbenzene		<100	<100	<20	<100	<100	<20	<20	<2		<20	<20	<20	<2	<20	<20	<2	<2	<2
p-Isopropyltoluene		<50	<50	<10	<50	<50	<10	<10	<1		<10	<10	<10	<1	<10	<10	<1	<1	<1
Methyl tert-Butyl Ether	13	<250	<250	<50	<250	<250	<50	<50	<5		<50	<50	<50	<5	<50	<50			
Naphthalene		<100	<100	<20	<100	<100	<20	<20	<2		<20	<20	<20	<2	<20	<20	<2	<2	<2
n-Propylbenzene		<50	<50	<10	<50	<50	<10	<10	<1		<10	<10	<10	<1	<10	<10	<1	<1	<1
Toluene	150	<50	<50	<10	<50	<50	<10	<10	<1	<0.5	<10	<10	<10	<1	<10	<10	<1	<1	<1
1,2,4-Trimethylbenzene		<50	<50	<10	<50	<50	<10	<10	<1		<10	<10	<10	<1	<10	<10	<1	<1	<1
1,3,5-Trimethylbenzene		<50	<50	<10	<50	<50	<10	<10	<1		<10	<10	<10	<1	<10	<10	<1	<1	<1
Xylenes, total	1750	<100	<100	<20	<100	<100	<20	<20	<2	<1	<20	<20	<20	<2	<20	<20	<2	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<50	<50	<10	<50	<50	<10	<10	<1	<0.5	<10	<10	<10	<1	<10	<10	<1	<1	<1
Carbon Tetrachloride	0.5	<50	<50	22.8	<50	<50	18.8	10.5	10.3	10.0	<10	<10	<10	8.5	<10	<10	<1	<1	<1
Chloroform	80	<150	<150	<30	<150	<150	<30	<30	<3	0.73	<30	<30	<30	<3	<30	<30	<1	<1	<1
1,1-Dichloroethane	5	<50	<50	<10	<50	<50	<10	<10	<1	<0.5	<10	<10	<10	<1	<10	<10	<1	<1	2.2
1,2-Dichloroethane	0.5	<100	<100	<20	<100	<100	<20	<20	<2	<0.5	<20	<20	<20	<2	<20	<20	<2	<2	<2
1,1-Dichloroethene	6	<50	<50	<10	<50	<50	<10	<10	5.4	5.0	<10	<10	<10	4.1	<10	<10	<1	<1	5.6
cis-1,2-Dichloroethene	6	65.1	<50	57.0	<50	<50	50.0	29.5	28.0	24.0	19	<10	18.4	19.8	17.8	15.5	<1	<1	1.9
trans-1,2-Dichloroethene	10	<50	<50	<10	<50	<50	<10	<10	<1	<0.5	<10	<10	<10	<1	<10	<10	<1	<1	<1
1,2-Dichloropropane	5	<50	<50	<10	<50	<50	<10	<10	<1	<0.5	<10	<10	<10	<1	<10	<10	<1	<1	<1
Methylene Chloride	5	<50	<50	<10	<50	<50	<10	<10	<1	<1	<10	<10	<10	<1	<10	<10	<1	<1	<1
1,1,1,2-Tetrachloroethane		<100	<100	<20	<100	<100	<20	<20	<2	1.2	<20	<20	<20	<2	<20	<20	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<50	<50	<10	<50	<50	<10	<10	<1	<0.5	<10	<10	<10	<1	<10	<10	<1	<1	<1
Tetrachloroethene	5	1,990	1,650	1,280	1,230	1,520	1,140	820	677.0	1000.0	486	248	398	452.0	397	360	<1	<1	<1
1,1,1-Trichloroethane	200	<50	<50	<10	<50	<50	<10	<10	<1	<0.5	<10	<10	<10	<1	<10	<10	<1	<1	<1
1,1,2-Trichloroethane	5	<50	<50	<10	<50	<50	<10	<10	<1	<0.5	<10	<10	<10	<1	<10	<10	<1	<1	<1
Trichloroethene	5	487.0	443.0	381.0	370.0	449.0	395.0	243.0	199.0	220.0	136	59.7	121.0	157.0	140.0	125.0	<1	1.2	12.0
Freon-113	1200	<50	<50	<10	<50	<50	<10	<10	<1	<0.5	<10	<10	<10	<1	<10	<10	<1	<1	<1
Freon-123A		<50	<50	<10	<50	<50	<10	<10	<1		<10	<10	<10	<1	<10	<10			
Vinyl Chloride	0.5	<50	<50	<10	<50	<50	<10	<10	<1	<0.5	<10	<10	<10	<1	<10	<10	<1	<1	<1
Total Halogenated Hydrocarbons		2,542	2,093	1,740.8	1,600	1,969	1,603.8	1,103.0	919.7	1,260.9	641	307.7	537.4	641.4	554.8	500.5		1.2	21.7
Total Concentration of VOCs		2,542	2,093	1,740.8	1,600	1,969	1,603.8	1,103.0	919.7	1,260.9	641	307.7	537.4	641.4	554.8	500.5		1.2	21.7

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB58-01-02 (Cont'd) Dec-98	Jun-99	Mar-00	Oct-00	Mar-01	Oct-01	Mar-02	Sep-02	Mar-03	Sep-03	Mar-04	Aug-04	Mar-05	Sep-05	Mar-06*	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																	
Benzene	1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
sec-Butylbenzene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
ter-Butylbenzene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Ethylbenzene	300	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2
p-Isopropyltoluene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Methyl tert-Butyl Ether	13	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5
Naphthalene		<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2
n-Propylbenzene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Toluene	150	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
1,3,5-Trimethylbenzene		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Xylenes, total	1750	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																	
Halogenated Non-Aromatic Hydrocarbons																	
Bromodichloromethane	80	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Carbon Tetrachloride	0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Chloroform	80	<10	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	0.53	<3
1,1-Dichloroethane	5	<10	7.6	9.8	9.2	11.5	9.2	8.0	7.0	6.5	8.4	7.8	7.7	6.9	8.0	7.6	8.5
1,2-Dichloroethane	0.5	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	17.9	18.4	22.0	21.3	29.1	23.6	22.2	22.0	17.5	24.3	20.3	22.0	19.9	22.4	21.0	20.3
cis-1,2-Dichloroethene	6	<10	9.2	9.2	7.0	8.2	8.3	8.8	8.9	9.0	11.1	9.6	9.0	7.7	7.4	7.7	8.4
trans-1,2-Dichloroethene	10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.65	<1
1,2-Dichloropropane	5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1,2,2-Tetrachloroethane	1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Tetrachloroethene	5	20.6	32.3	31.2	23.3	28.8	26.3	29.1	28.2	24.0	36.2	27.3	24.7	30.3	28.7	37.0	29.8
1,1,1-Trichloroethane	200	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.51	<1
Trichloroethene	5	40.3	48.7	45.1	44.6	53.6	50.6	47.6	43.6	38.4	46.2	40.5	35.3	37.5	42.1	43.0	35.4
Freon-113	1200	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-123A		<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1
Vinyl Chloride	0.5	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.71	<1
Total Halogenated Hydrocarbons		78.8	116.2	117.3	105.4	131.2	118.0	115.7	109.7	95.4	126.2	105.5	98.7	102.3	108.6	118.7	102.4
Total Concentration of VOCs		78.8	116.2	117.3	105.4	131.2	118.0	115.7	109.7	95.4	126.2	105.5	98.7	102.3	108.6	118.7	102.4

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB58-95-1										SB58-95-2							
Constituent	MCL	Jun-95*	(D)	Jun-99	Sep-00	Sep-01	Sep-02	Sep-03	Aug-04	Aug-05	Sep-06	Jun-95	(D)*	Sep-95	Dec-95	Jun-99	Oct-99	Mar-00	Jun-00
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<1	<1
n-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<1	<1
sec-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<1	<1
ter-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<1	<1
Isopropylbenzene		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<4	<2	<2
p-Isopropyltoluene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<1	<1
Methyl tert-Butyl Ether	13			<5	<5	<5	<5	<5	<5	<5	<5					<5	<10	<5	<5
Naphthalene		<0.5	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<4	<2	<2
n-Propylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<1	<1
Toluene	150	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<1	<1
1,2,4-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<1	<1
1,3,5-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<4	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<1	<1
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	7.4	3.2	1.5	1.4	<1	<2	1.2	<1
Chloroform	80	<0.5	<1	<1	<3	<3	<3	<3	<3	<3	<3	<1	1.3	<1	<1	<1	<2	<1	<3
1,1-Dichloroethane	5	1.2	4.7	<1	<1	1.2	<1	<1	1.8	2.6	1.4	14.5	11.0	10.8	10.0	4.0	4.6	4.5	4.7
1,2-Dichloroethane	0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<4	<2	<2
1,1-Dichloroethene	6	4.7	7.0	<1	<1	<1	<1	<1	<1	<1	<1	43.0	41.0	44.5	46.5	12.6	13.6	12.2	15.4
cis-1,2-Dichloroethene	6	2.3	6.1	1.4	<1	1.1	<1	<1	<1	<1	<1	10.3	7.8	9.3	9.0	6.3	4.6	6.9	6.6
trans-1,2-Dichloroethene	10	<0.5	4.2	<1	<1	<1	<1	<1	<1	<1	<1	4.1	<0.5	<1	<1	<1	<2	<1	<1
1,2-Dichloropropane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<1	<2	<2	<2	<2	<2	<2	<2	<2	<1	<0.5	<1	<1	<2	<4	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<2	<1	<1
Tetrachloroethene	5	5.2	7.2	2.8	2.2	2.2	<1	<1	<1	1.7	<1	48.4	37.0	38.2	50.4	29.7	21.0	29.3	35.9
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	4.0	1.4	1.6	1.7	1.2	<2	1.6	1.9
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.3	<0.5	<1	<1	<1	<2	<1	<1
Trichloroethene	5	20.0	26.6	5.4	5.9	5.1	2.9	1.9	<1	1.4	<1	74.9	56.0	52.9	58.1	22.9	26.9	20.4	27.5
Freon-113	1200	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<0.5	<5	<1	<1	<2	<1	<1
Freon-123A				<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<2	<1	<1
Vinyl Chloride	0.5	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	4.7	2.7	3.2	1.8	<2	2.4	1.9
Total Halogenated Hydrocarbon		34.60	55.8	9.6	8.1	9.6	2.9	1.9	1.8	5.7	1.4	209	163	162	180	78.5	70.7	78.5	93.9
Total Concentration of VOCs		34.60	55.8	9.6	8.1	9.6	2.9	1.9	1.8	5.7	1.4	209	163	162	180	78.5	70.7	78.5	93.9

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB58-95-2 (Cont'd)													SB58-96-1					
Constituent	MCL	Oct-00	Mar-01	Sep-01	Mar-02	Sep-02	Mar-03	Sep-03	Mar-04	Aug-04	Mar-05	Aug-05	Mar-06*	Sep-06	Jul-96	Aug-96	Nov-96	Apr-98	Mar-99	Jun-99
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<10	<10
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<10	<10
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<10	<10
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<20	<20
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<10	<10
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5				<5	<50	<50
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<1	<1	<1	<1	<10	<10
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<10	<10
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<10	<10
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<10	<10
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<20	<20
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10
Carbon Tetrachloride	0.5	<1	1.3	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	3.3	<10	<10
Chloroform	80	<3	3.0	<3	<3	<3	<3	<3	<3	<3	<3	<3	0.51	<3	<1	<1	<1	15.6	<10	<10
1,1-Dichloroethane	5	5.1	8.1	7.1	8.2	7.3	8.5	8.4	7.9	8.6	8.5	10.1	8.7	10.4	<1	<1	<1	2.3	<10	<10
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<20	<20
1,1-Dichloroethene	6	14.7	21.6	21.7	23.3	18.1	14.6	17.3	14.6	19.9	21.2	26.0	20.0	21.0	<1	<1	<1	4.2	<10	<10
cis-1,2-Dichloroethene	6	6.3	6.9	7.4	7.0	4.7	5.9	6.2	5.7	5.9	6.6	7.6	6.5	8.0	<1	<1	1.3	131.0	98.4	142.0
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<20	<20
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10
Tetrachloroethene	5	36.1	45.9	54.5	54.7	45.8	35.6	43.5	28.2	24.0	37.6	43.7	45.0	36.7	<1	1.0	2.0	538.0	481.0	547.0
1,1,1-Trichloroethane	200	1.7	2.4	2.2	2.4	2.1	1.6	1.4	1.2	<1	1.8	2.7	2.4	1.7	<1	<1	<1	<1	<10	<10
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	1.9	<10	<10
Trichloroethene	5	25.5	32.2	34.6	36.2	31.5	24.5	27.7	27.9	21.8	29.3	33.8	29.0	28.5	1.1	1.7	4.3	872.0	782.0	936.0
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<10	<10
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1				<1	<10	<10
Vinyl Chloride	0.5	1.7	3.3	2.5	3.0	1.6	3.1	2.9	2.2	1.9	1.8	2.0	2.0	2.3	<1	<1	<1	<1	<10	<10
Total Halogenated Hydrocarbon		91.1	125	130	136	111	93.8	107	87.7	82.1	107	126	114.11	108.6	1.1	2.7	7.6	1,568	1,361	1,625
Total Concentration of VOCs		91.1	125	130	136	111	93.8	107	87.7	82.1	107	126	114.11	108.6	1.1	2.7	7.6	1,568	1,361	1,625

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB58-96-1 (Cont'd) Oct-99	Mar-00	Jun-00	Oct-00	Mar-01	Sep-01	Mar-02	Sep-02	Mar-03	Aug-03	Mar-04	Aug-04	Mar-05	Sep-05	Feb-06	Mar-06*	May-06	Jul-06	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<50	<10	<10	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<50	<10	<10	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1
sec-Butylbenzene		<50	<10	<10	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1
ter-Butylbenzene		<50	<10	<10	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1
Ethylbenzene	300	<50	<10	<10	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<100	<20	<20	<20	<2	<20	<20	<2	<2	<20	<2	<20	<2	<2	<2		<2	<2	<2
p-Isopropyltoluene		<50	<10	<10	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1
Methyl tert-Butyl Ether	13	<250	<50	<50	<50	<5	<50	<50	<5	<5	<50	<5	<50	<5	<5	<5		<5	<5	<5
Naphthalene		<50	<10	<10	<10	<1	<10	<10	<2	<2	<10	<2	<20	<2	<2	<2		<2	<2	<2
n-Propylbenzene		<50	<10	<10	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1
Toluene	150	<50	<10	<10	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<50	<10	<10	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1
1,3,5-Trimethylbenzene		<50	<10	<10	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1
Xylenes, total	1750	<100	<20	<20	<20	<2	<20	<20	<2	<2	<20	<2	<20	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<50	<10	<10	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Carbon Tetrachloride	0.5	<50	<10	<10	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Chloroform	80	<50	<30	<10	<30	<3	<30	<30	<3	<3	<30	<3	<30	<3	<3	<3	0.97	<3	<3	<3
1,1-Dichloroethane	5	<50	<10	<10	<10	2.3	<10	<10	1.2	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<100	<20	<20	<20	<2	<20	<20	<2	<2	<20	<2	<20	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<50	<10	<10	<10	2.8	<10	<10	2.0	1.1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	78.5	105.0	94.1	105.3	187.7	380.7	119.4	570.0	145.0	215.0	67.6	78.5	27.7	32.4	20.3	9.3	8.4	11.7	10.1
trans-1,2-Dichloroethene	10	<50	<10	<10	<10	1.3	<10	<10	1.2	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloropropane	5	<50	<10	<10	<10	<1	<10	<10	<1	1.2	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<50	<10	<10	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<100	<20	<20	<20	<2	<20	<20	<2	<2	<20	<2	<20	<2	<2	<2	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<50	<10	<10	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	214.0	272.0	429.0	176.6	343.2	120.2	114.5	31.4	154.0	290.0	95.1	199.0	97.3	106.0	65.5	55.0	44.4	36.7	38.3
1,1,1-Trichloroethane	200	<50	<10	<10	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<50	<10	<10	<10	1.5	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	690.0	254.0	276.0	352.0	832.0	466.3	405.8	336.0	388.0	738.0	157.0#	164.0	93.3	83.6	71.8	43.0	35.9	38.0	35.5
Freon-113	1200	<50	<10	<10	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Freon-123A		<50	<10	<10	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1		<1	<1	<1
Vinyl Chloride	0.5	<50	<10	<10	<10	<1	<10	<10	<1	<1	<10	<1	<10	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbon		983	631	799	634	1,371	967	640	942	689	1,243	320	442	218	222	157.6	108.27	88.7	86.4	83.9
Total Concentration of VOCs		983	631	799	634	1,371	967	640	942	689	1,243	320	442	218	222	157.6	108.27	88.7	86.4	83.9

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB58-96-2 Aug-96	Nov-96	Apr-98	Dec-98	Mar-99	Jun-99	Oct-99	Oct-99	Nov-99	*(D)	Mar-00	May-00	Oct-00	Dec-00	(D)*	Mar-01	Jun-01	Sep-01
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<200	<100	<100	<100
n-Butylbenzene		<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<200	<100	<100	<100
sec-Butylbenzene		<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<200	<100	<100	<100
ter-Butylbenzene		<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<200	<100	<100	<100
Ethylbenzene	300	<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<200	<100	<100	<100
Isopropylbenzene		<2	<2	<20	<20	<20	<2	<100	<200	<200	<0.5	<100	<100	<20	<20	<200	<200	<200	<200
p-Isopropyltoluene		<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<200	<100	<100	<100
Methyl tert-Butyl Ether	13			<50	<50	<50	<5	<250	<500	<500	<0.5	<250	<250	<50	<50	<200	<500	<500	<500
Naphthalene		<2	<2	<20	<20	<20	<2	<100	<200	<200	<0.5	<100	<100	<20	<20	<200	<200	<200	<200
n-Propylbenzene		<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<200	<100	<100	<100
Toluene	150	<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<200	<100	<100	<100
1,2,4-Trimethylbenzene		<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<200	<100	<100	<100
1,3,5-Trimethylbenzene		<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<200	<100	<100	<100
Xylenes, total	1750	<2	<2	<20	<20	<20	<2	<100	<200	<200	<0.5	<100	<100	<20	<20	<300	<200	<200	<200
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<200	<100	<100	<100
Carbon Tetrachloride	0.5	3.3	<1	33.9	<10	25.6	20.0	<50	<100	<100	19.0	<50	<50	32.5	38.3	<200	<100	<100	<100
Chloroform	80	1.9	1.5	14.9	<10	<10	4.2	<50	<100	<100	5.7	<50	<50	<30	<30	<200	<300	<300	<300
1,1-Dichloroethane	5	6.3	8.8	23.2	<10	15.4	16.1	<50	<100	<100	21.0	<50	<50	18.2	19.4	<200	<100	<100	<100
1,2-Dichloroethane	0.5	<2	<2	<20	<20	<20	<2	<100	<200	<200	0.78	<100	<100	<20	<20	<200	<200	<200	<200
1,1-Dichloroethene	6	10.7	31.2	111.0	31.5	72.5	71.5	61.2	<100	<100	73.0	83.8	72.4	72.6	62.4	<200	<100	<100	<100
cis-1,2-Dichloroethene	6	24.8	27.3	128.0	32.4	108.0	103.0	70.2	<100	<100	100.0	155.0	145.0	99.5	94.0	<200	<100	<100	<100
trans-1,2-Dichloroethene	10	<1	<1	<10	<10	<10	1.1	<50	<100	<100	1.9	<50	<50	<10	<10	<200	<100	<100	<100
1,2-Dichloropropane	5	<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<200	<100	<100	<100
Methylene Chloride	5	<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<300	<100	<100	<100
1,1,1,2-Tetrachloroethane		<2	<2	<20	<20	<20	<2	<100	<200	<200	4.7	<100	<100	<20	<20	<200	<200	<200	<200
1,1,2,2-Tetrachloroethane	1	<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<200	<100	<100	<100
Tetrachloroethene	5	525.0	320.0	3,650	503.0	4560	3150	2,570	2,790	2,340	2,400	3,440	3,140	2,451	3,189	2,900	3,067	2,242	2,082
1,1,1-Trichloroethane	200	1.8	<1	<10	<10	<10	<1	<50	<100	<100	3.7	<50	<50	<10	<10	<200	<100	<100	<100
1,1,2-Trichloroethane	5	1.3	<1	<10	<10	<10	<1	<50	<100	<100	3.8	<50	<50	<10	<10	<200	<100	<100	<100
Trichloroethene	5	173.0	187.0	1,350	251.0	1200	885.0	1,020	1,040	863.0	860.0	1,090	1,180	1,181	1,164	1,500	1,347	1,043	1,097
Freon-113	1200	<1	<1	<10	<10	<10	<1	<50	<100	<100	<0.5	<50	<50	<10	<10	<200	<100	<100	<100
Freon-123A				<10	<10	<10	<1	<50	<100	<100		<50	<50	<10	<10		<100	<100	<100
Vinyl Chloride	0.5	<1	<1	<10	<10	<10	<1	<50	<100	<100	0.97	<50	<50	<10	<10	<200	<100	<100	<100
Total Halogenated Hydrocarbon		748	576	5,311	818	5,982	4,251	3,721	3,830	3,203	3,495	4,769	4,537	3,854	4,567	4,400	4,414	3,286	3,179
Total Concentration of VOCs		748	576	5,311	818	5,982	4,251	3,721	3,830	3,203	3,495	4,769	4,537	3,854	4,567	4,400	4,414	3,286	3,179

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB58-96-2 (Cont'd) Dec-01	Mar-02	Jun-02	Sep-02	Nov-02	Mar-03	May-03	Aug-03	Dec-03	Mar-04	May-04*	Aug-04	Nov-04	Mar-05	May-05*	Sep-05	Nov-05	Feb-06
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1
n-Butylbenzene		<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1
sec-Butylbenzene		<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1
ter-Butylbenzene		<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1
Ethylbenzene	300	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1
Isopropylbenzene		<200	<200	<200	<20	<200	<2	<20	<20	<100	<20	<5	<20	<2	<20	<0.5	<100	<2	<2
p-Isopropyltoluene		<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1
Methyl tert-Butyl Ether	13	<500	<500	<500	<50	<500	<5	<50	<50	<250	<50	<5	<50	<5	<50	<0.5	<250	<5	<5
Naphthalene		<200	<200	<200	<20	<200	<2	<20	<20	<100	<20	<5	<20	<2	<20	<0.5	<100	<2	<2
n-Propylbenzene		<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1
Toluene	150	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1
1,2,4-Trimethylbenzene		<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1
1,3,5-Trimethylbenzene		<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1
Xylenes, total	1750	<200	<200	<200	<20	<200	<2	<20	<20	<100	<20	<10	<20	<2	<20	<1	<100	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1
Carbon Tetrachloride	0.5	<100	<100	<100	17.7	<100	8.1	<10	<10	<50	<10	<5	<10	7.6	21.9	8.5	<50	3.1	3.5
Chloroform	80	<300	<300	<300	<30	<300	<3	<30	<30	<150	<30	<5	<30	<3	<30	1.4	<150	<3	<3
1,1-Dichloroethane	5	<100	<100	<100	<10	<100	3.4	<10	<10	<50	<10	<5	<10	3.0	<10	2.7	<50	1.3	1.7
1,2-Dichloroethane	0.5	<200	<200	<200	<20	<200	<2	<20	<20	<100	<20	<5	<20	<2	<20	<0.5	<100	<2	<2
1,1-Dichloroethene	6	<100	<100	<100	23.9	<100	12.2	10.6	<10	<50	<10	9.8	<10	10.7	<10	11.0	<50	6.5	6.1
cis-1,2-Dichloroethene	6	108.4	<100	<100	29.9	<100	27.9	28.3	43.1	<50	24.5	22.0	25.4	27.5	42.2	20.0	<50	14.7	13.9
trans-1,2-Dichloroethene	10	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1
1,2-Dichloropropane	5	<100	<100	<100	<10	<100	1.2	<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1
Methylene Chloride	5	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	45.0	<10	<1	<10	<1	<50	<1	<1
1,1,1,2-Tetrachloroethane		<200	<200	<200	<20	<200	<2	<20	<20	<100	<20	<5	<20	<2	<20	<0.5	<100	<2	<2
1,1,2,2-Tetrachloroethane	1	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10	1.2	<50	<1	<1
Tetrachloroethene	5	2,475	2,218	1,599	1,099	331.5	679.0	879.0	1,460	844.0	722.0	510.0	628.0	691.0	1,230	470.0	307.0	358.0	278.0
1,1,1-Trichloroethane	200	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1
1,1,2-Trichloroethane	5	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1
Trichloroethene	5	1,168	1,181	877.7	539.9	210.3	337.0	391.0	501.0	311.0	312.0	230.0	281.0	353.0	568.0	230.0	132.0	178.0	146.0
Freon-113	1200	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1
Freon-123A		<100	<100	<100	<10	<100	<1	<10	<10	<50	<10		<10	<1	<10	<0.5	<50	<1	<1
Vinyl Chloride	0.5	<100	<100	<100	<10	<100	<1	<10	<10	<50	<10	<5	<10	<1	<10	<0.5	<50	<1	<1
Total Halogenated Hydrocarbon		3,751	3,399	2,476	1,710	542	1,069	1,309	2,004	1,155	1,059	817	934	1,093	1,862	745	439	561.6	449.2
Total Concentration of VOCs		3,751	3,399	2,476	1,710	542	1,069	1,309	2,004	1,155	1,059	817	934	1,093	1,862	745	439	561.6	449.2

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB58-96-2 (Cont'd)				SB58-97-1													
Constituent	MCL	Mar-06*	May-06	Jul-06	Sep-06	Nov-97	Nov-97	Apr-98	Jun-99	Mar-00	Jun-00	Oct-00	Dec-00	(D)*	May-01	Jun-01	Sep-01	Mar-02	Jun-02
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<0.5	<10	<1	<1	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10
n-Butylbenzene			<10	<1	<1	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10
sec-Butylbenzene			<10	<1	<1	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10
ter-Butylbenzene			<10	<1	<1	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10
Ethylbenzene	300	<0.5	<10	<1	<1	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10
Isopropylbenzene			<20	<2	<2	<10	<2	<20	<200	<100	<20	<20	<20	<7	<20	<20	<20	<2	<20
p-Isopropyltoluene			<10	<1	<1	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10
Methyl tert-Butyl Ether	13		<50	<5	<5	<25	<5	<50	<500	<250	<50	<50	<50	<7	<50	<50	<50	<5	<50
Naphthalene			<20	<2	<2	<10	<2	<20	<200	<100	<20	<20	<20	<7	<20	<20	<20	<2	<20
n-Propylbenzene			<10	<1	<1	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10
Toluene	150	<0.5	<10	<1	<1	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10
1,2,4-Trimethylbenzene			<10	<1	<1	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10
1,3,5-Trimethylbenzene			<10	<1	<1	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10
Xylenes, total	1750	<1	<20	<2	<2	<10	<2	<20	<200	<100	<20	<20	<20	<20	<20	<20	<20	<2	<20
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<0.5	<10	<1	<1	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10
Carbon Tetrachloride	0.5	2.7	<10	2.3	1.7	9.3	10.7	607.0	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10
Chloroform	80	<0.5	<30	<3	<3	9.0	10.3	77.1	<100	<50	<10	<30	<30	<7	<30	<30	<30	<3	<30
1,1-Dichloroethane	5	1.2	<10	1.2	1.2	<5	1.8	16.3	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10
1,2-Dichloroethane	0.5	<0.5	<20	<2	<2	<10	<2	<20	<200	<100	<20	<20	<20	<7	<20	<20	<20	<2	<20
1,1-Dichloroethene	6	5.1	<10	3.8	4.3	<5	3.0	107.0	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10
cis-1,2-Dichloroethene	6	11.0	<10	8.4	9.7	58.8	53.8	587.0	199.0	161.0	94.0	116.2	<10	7.3	25.2	19.6	34.1	47.6	27.3
trans-1,2-Dichloroethene	10	<0.5	<10	<1	<1	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10
1,2-Dichloropropane	5	<0.5	<10	<1	<1	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10
Methylene Chloride	5	<1	<10	<1	<1	<5	<1	<10	<100	<50	<10	<10	<10	<20	<10	<10	<10	<1	<10
1,1,1,2-Tetrachloroethane		<0.5	<20	<2	<2	<10	<2	30.1	<200	<100	<20	<20	<20	<7	<20	<20	<20	<2	<20
1,1,2,2-Tetrachloroethane	1	<0.5	<10	<1	<1	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10
Tetrachloroethene	5	260.0	166	159.0	196.0	377.0	446.0	12,500	3,220	826.0	690.0	949.2	103.0	79.0	209.4	278.4	282.6	161.3	179.4
1,1,1-Trichloroethane	200	<0.5	<10	<1	<1	<5	<1	<10	237.0	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10
1,1,2-Trichloroethane	5	<0.5	<10	<1	<1	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10
Trichloroethene	5	110.0	84.7	76.2	89.9	861.0	890.0	19,200	3,360	449.0	764.0	1,185.1	55.0	60.0	209.8	289.6	466.8	102.5	106.2
Freon-113	1200	<0.5	<10	<1	<1	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10
Freon-123A			<10	<1	<1			<10	<100	<50	<10	<10	<10		<10	<10	<10	<1	<10
Vinyl Chloride	0.5	<0.5	<10	<1	<1	<5	<1	<10	<100	<50	<10	<10	<10	<7	<10	<10	<10	<1	<10
Total Halogenated Hydrocarbon		390.00	250.7	250.9	302.8	1,315	1,415.6	33,125	7,016	1,436	1,548	2,251	158	146	444	588	784	311	313
Total Concentration of VOCs		390.00	250.7	250.9	302.8	1,315	1,415.6	33,125	7,016	1,436	1,548	2,251	158	146	444	588	784	311	313

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB58-97-1 (Cont'd) Oct-02*	Nov-02	Mar-03	May-03	Aug-03	Dec-03	Mar-04	May-04*	Aug-04	Nov-04	Mar-05	May-05*	Sep-05	Feb-06	Mar-06*	May-06	Jul-06	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<0.5	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<0.5	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1		<1	<1	<1
sec-Butylbenzene		<0.5	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1		<1	<1	<1
ter-Butylbenzene		<0.5	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1		<1	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<0.5	<2	<2	<2	<2	<20	<2	<0.5	<2	<2	<2	<0.5	<2	<2		<2	<2	<2
p-Isopropyltoluene		<0.5	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1		<1	<1	<1
Methyl tert-Butyl Ether	13	<0.5	<5	<5	<5	<5	<50	<5	<0.5	<5	<5	<5	<0.5	<5	<5		<5	<5	<5
Naphthalene		<0.5	<2	<2	<2	<2	<20	<2	<0.5	<2	<2	<2	<0.5	<2	<2		<2	<2	<2
n-Propylbenzene		<0.5	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1		<1	<1	<1
Toluene	150	<0.5	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1		<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1		<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<2	<20	<2	<1	<2	<2	<2	<1	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<0.5	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Carbon Tetrachloride	0.5	<0.5	<1	<1	4.9	<1	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Chloroform	80	<0.5	<3	<3	<3	<3	<30	<3	<0.5	<3	<3	<3	<0.5	<3	<3	<0.5	<3	<3	<3
1,1-Dichloroethane	5	<0.5	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<2	<2	<2	<2	<20	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<1	<1	4.1	<1	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	47.0	12.8	30.3	31.5	37.2	54.4	11.4	10.0	18.5	4.6	6.1	2.8	3.4	6.2	2.2	1.9	4.5	<1
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
1,2-Dichloropropane	5	<0.5	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<0.5	<2	<2	<2	<2	<20	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<0.5	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Tetrachloroethene	5	28.0	3.3	52.3	1,260	1,490	140.0	34.5	49.0	23.5	<1	33.2	17.0	12.5	28.0	12.0	12.3	30.7	9.9
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	37.0	8.3	48.3	221.0	248.0	99.9	12.9	11.0	22.3	2.8	13.4	2.7	3.8	7.0	4.4	2.5	3.5	1.4
Freon-113	1200	<0.5	<1	<1	<1	<1	<10	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Freon-123A			<1	<1	<1	<1	<10	<1		<1	<1	<1	<0.5	<1	<1		<1	<1	<1
Vinyl Chloride	0.5	<0.5	75.0	<1	<1	<1	<10	<1	<0.5	<1	14.9	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbon		112	99.4	131	1,522	1,775	294	58.8	70.0	64.3	22.3	52.7	22.5	19.7	41.2	18.6	16.7	38.7	11.3
Total Concentration of VOCs		112	99.4	131	1,522	1,775	294	58.8	70.0	64.3	22.3	52.7	22.5	19.7	41.2	18.6	16.7	38.7	11.3

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB58-97-2												SB58-98-1					
		Aug-03	Dec-03*	May-04*	Sep-04	Sep-05	Dec-05	Jan-06	Mar-06	Apr-06	May-06	Jun-06	Aug-06	Mar-98	Jan-99	Mar-99	Oct-99	Apr-00	Apr-01
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<0.5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	35.4	2.2	<5	<5	<5	<5
Naphthalene		<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.5	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.3	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	5.0	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons														44.2	2.2				
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<0.5	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<1	<1	<1	<1	<3	<3
1,1-Dichloroethane	5	<1	1.3	0.74	<1	<1	1.2	<1	<1	<1	<1	<1	<1	9.4	2.7	2.1	2.8	1.6	3.0
1,2-Dichloroethane	0.5	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<0.5	0.84	<1	<1	<1	<1	<1	<1	<1	<1	<1	42.8	7.6	6.3	7.5	5.6	8.2
cis-1,2-Dichloroethene	6	26.7	30.0	76.0	60.7	61.3	91.1	39.0	18.3	17.3	22.8	38.2	43.7	7.2	2.7	2.8	2.5	3.8	3.3
trans-1,2-Dichloroethene	10	<1	<0.5	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	1.1#	0.62	<1	<1	<1	2.1	1.6	1.1	1.3	1.6	<1	21.8	1.6	2.7	2.9	6.7	<1
1,1,1-Trichloroethane	200	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	13.4	8.9	8.1	4.2	4.2	5.3	4.7	3.1	3.2	3.2	3.9	4.3	59.2	7.1	7.7	7.5	11.2	9.6
Freon-113	1200	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<0.5		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	6.3	2.8	2.9	5.6	1.8	<1	<1	2.0	3.6	2.9	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbon		40.1	41.3	93.8	67.7	68.4	103.2	47.6	23.0	21.6	29.3	47.3	50.9	140.4	21.7	21.6	23.2	28.9	24.1
Total Concentration of VOCs		40.1	41.3	93.8	67.7	68.4	103.2	47.6	23.0	21.6	29.3	47.3	50.9	184.6	23.9	21.6	23.2	28.9	24.1

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB58-98-1 (Cont'd)							SB58-98-6											
		Oct-01	Mar-02	Oct-02*	Sep-03	Sep-04	Sep-05	Mar-06*	May-98	Dec-98	Mar-99	Jun-99	Oct-99	Nov-99	Mar-00	Jun-00	Dec-00	Apr-01	Oct-01	Dec-01
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<0.5	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<0.5	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<0.5	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<0.5	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<0.5	<1	<1	<1		<1	<1	<1	<1	1.3	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	63.8#	<5	<0.5	<5	<5	<5		<5	<5	<5	<5	<5	<5	<5	<5	<5	11.6	<5	18.8
Naphthalene		<2	<2	<0.5	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<0.5	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons		63.8											1.3					11.6		18.8
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<0.5	<1	<1	<1	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<0.5	<3	<3	<3	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3
1,1-Dichloroethane	5	1.2	1.6	1.3	3.8	1.7	<1	0.67	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	3.1	4.6	3.0	9.7	4.9	<1	2.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	2.1	2.8	2.5	16.6	7.2	5.5	3.8	11.4	2.5	2.5	3.9	1.2	1.3	2.8	3.3	1.3	2.4	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	2.0	0.96	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	1.0	1.9	2.6	3.3	11.2	1.9	1.7
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	2.7	7.2	4.2	7.2	2.1	<1	1.1	1.4	<1	<1	<1	<1	<1	<1	1.3	1.2	1.5	1.2	<1
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<0.5	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1		<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbon		9.1	18.2	11.96	37.3	15.9	5.5	7.57	12.8	2.5	2.5	3.9	1.2	2.3	4.7	7.2	5.8	15.1	3.1	1.7
Total Concentration of VOCs		72.9	18.2	11.96	37.3	15.9	5.5	7.57	12.8	2.5	2.5	3.9	2.5	2.3	4.7	7.2	5.8	26.7	3.1	20.5

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB58-98-6 (Cont'd)							SB58-98-7											
Constituent	MCL	Mar-02	May-02	Sep-04	Sep-05	Mar-06*	May-06	Sep-06	Jun-98	Oct-99	Apr-00	Sep-00	May-01	Oct-01	Mar-02	Oct-02*	Sep-03	Sep-04	Sep-05	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5		<5	<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2		<2	<2	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<2	<2	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<0.5	<3	<3	<1	<1	<1	<3	<3	<3	<3	<0.5	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	1.1	<1	<1	<1	0.66	<1	<1	2.8	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	1.8	2.1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	2.9	<1	<1	<1	1.2	1.2	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	3.8	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	1.1	<1	<1	<1	0.58	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	10.0	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Total Halogenated Hydrocarbon		5.1				2.44	1.2		2.8								13.8		1.8	2.1
Total Concentration of VOCs		5.1				2.44	1.2		2.8								13.8		1.8	2.1

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB58-02-1															
		Jun-02	Sep-02	Nov-02	Mar-03	May-03	Sep-03	Dec-03*	Mar-04	May-04*	Aug-04	Nov-04	Mar-05	May-05*	Sep-05	Mar-06*	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																	
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<0.5	<2		<20
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<0.5	<5	<0.5	<5	<5	<5	<0.5	<5		<50
Naphthalene		<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<0.5	<2		<20
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<2	<1	<2	<2	<2	<1	<2	<1	<20
Total Aromatic Hydrocarbons																	
Halogenated Non-Aromatic Hydrocarbons																	
Bromodichloromethane	80	<1	<1	<1	1.0	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	0.57	<1	0.58	<1	<1	<1	<0.5	<1	0.61	<10
Chloroform	80	<3	<3	<3	<3	<3	<3	1.6	<3	1.5	<3	<3	<3	1.3	<3	1.6	<30
1,1-Dichloroethane	5	25.5	36.6	44.6	29.8	34.3	40.1	27.0	27.6	25.0	27.8	30.8	20.9	20.0	31.9	24.0	21.8
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	0.60	<2	0.52	<2	<2	<2	0.56	<2	0.63	<20
1,1-Dichloroethene	6	53.9	133.6	127.2	97.8	105.0	139.0	85.0	104.0	93.0	110.0	119.0	75.0	82.0	125.0	110.0	85.0
cis-1,2-Dichloroethene	6	8.6	14.4	14.9	13.3	15.9	20.1	14.0	13.2	16.0	16.4	18.8	15.0	13.0	18.9	18.0	<10
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	0.70	<1	0.77	<1	<1	<1	0.57	<1	1.0	<10
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<0.5	<2	<0.5	<20
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10
Tetrachloroethene	5	30.7	150.2	152.9	89.0	163.0	192.0	130.0	127.0	100.0	122.0	138.0	116.0	100.0	156.0	160.0	97.9
1,1,1-Trichloroethane	200	1.4	<1	<1	<1	1.1	<1	1.1	<1	1.5	1.5	1.3	2.8	2.8	1.6	2.1	<10
1,1,2-Trichloroethane	5	1.3	2.1	1.6	<1	<1	2.7	1.8	<1	1.9	<1	1.8	<1	1.6	1.8	1.8	<10
Trichloroethene	5	44.6	144.2	110.9	92.9	132.0	171.0	110.0	107.0	86.0	105.0	123.0	102.0	95.0	140.0	120.0	102.0
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10
Freon-123A		<1	<1	<1	<1	<1	<1		<1		<1	<1	<1	<0.5	<1		<10
Vinyl Chloride	0.5	2.5	<1	<1	<1	1.4	<1	1.4	<1	1.6	<1	<1	<1	1.4	<1	1.7	<10
Total Halogenated Hydrocarbon		169	481	452	324	453	565	374	379	328	383	433	332	318	475	441.44	306.7
Total Concentration of VOCs		169	481	452	324	453	565	374	379	328	383	433	332	318	475	441.44	306.7

Table 6-2 (Cont'd)
Old Town Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB58-02-2															
		Jun-02	Sep-02	Nov-02	Mar-03	May-03	Sep-03	Dec-03*	Mar-04	May-04*	Aug-04	Nov-04	Mar-05	May-05*	Sep-05	Mar-06*	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																	
Benzene	1	<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10
n-Butylbenzene		<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10
sec-Butylbenzene		<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10
ter-Butylbenzene		<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10
Ethylbenzene	300	<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10
Isopropylbenzene		<200	<20	<20	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<0.5	<2		<20
p-Isopropyltoluene		<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10
Methyl tert-Butyl Ether	13	<500	<50	<50	<5	<5	<5	<0.5	<5	<0.5	<5	<5	<5	<0.5	<5		<50
Naphthalene		<200	<20	<20	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<0.5	<2		<20
n-Propylbenzene		<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10
Toluene	150	<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10
1,2,4-Trimethylbenzene		<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10
1,3,5-Trimethylbenzene		<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1		<10
Xylenes, total	1750	<200	<20	<20	<2	<2	<2	<1	<2	<1	<2	<2	<2	<1	<2	<1	<20
Total Aromatic Hydrocarbons																	
Halogenated Non-Aromatic Hydrocarbons																	
Bromodichloromethane	80	<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10
Carbon Tetrachloride	0.5	<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10
Chloroform	80	<300	<30	<30	<3	<3	<3	0.96	<3	1.0	<3	<3	<3	0.96	<3	1.0	<30
1,1-Dichloroethane	5	<100	19.2	18.5	19.8	15.7	18.4	17.0	16.2	16.0	16.7	16.1	13.5	15.0	14.6	16.0	13.1
1,2-Dichloroethane	0.5	<200	<20	<20	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<0.5	<2	<0.5	<20
1,1-Dichloroethene	6	<100	29.5	21.0	29.2	22.6	30.4	31.0	26.6	27.0	31.4	27.7	25.8	39.0	28.0	31.0	33.1
cis-1,2-Dichloroethene	6	<100	21.6	16.5	24.3	16.5	20.3	16.0	15.2	17.0	17.1	17.6	15.9	13.0	15.0	16.0	<10
trans-1,2-Dichloroethene	10	<100	<10	<10	<1	<1	<1	0.50	<1	<0.5	<1	<1	<1	<0.5	<1	0.71	<10
1,2-Dichloropropane	5	<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10
Methylene Chloride	5	<100	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10
1,1,1,2-Tetrachloroethane		<200	<20	<20	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<0.5	<2	<0.5	<20
1,1,2,2-Tetrachloroethane	1	<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10
Tetrachloroethene	5	690.9	555.5	300.4	230.0	184.0	212.0	120.0	111.0	89.0	105.0	104.0	91.6	88.0	87.2	100.0	82.1
1,1,1-Trichloroethane	200	<100	<10	<10	<1	<1	<1	1.1	<1	0.71	<1	<1	<1	2.0	1.0	1.3	<10
1,1,2-Trichloroethane	5	<100	<10	<10	<1	<1	<1	0.88	<1	1.0	<1	<1	<1	0.91	<1	0.85	<10
Trichloroethene	5	363.9	287.8	184.8	151.0	110.0	129.0	97.0	85.0	97.0	86.4	88.0	84.1	71.0	80.6	86.0	65.1
Freon-113	1200	<100	<10	<10	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<0.5	<1	<0.5	<10
Freon-123A		<100	<10	<10	<1	<1	<1		<1		<1	<1	<1	<0.5	<1		<10
Vinyl Chloride	0.5	<100	<10	<10	<1	<1	<1	1.0	<1	<0.5	<1	<1	<1	1.1	<1	<0.5	<10
Total Halogenated Hydrocarbon		7324	914	541	454	349	410	285	254	249	257	253	231	231	226	252.86	193.4
Total Concentration of VOCs		7324	914	541	454	349	410	285	254	249	257	253	231	231	226	252.86	193.4

MCL: Maximum contaminant level for drinking water (determined by California DHS)
All analyses by LBNL EML unless otherwise noted
(* = Analysis by BC Laboratories; ^ = Analysis by an other lab.)

(G) = Grab sample
(D) = Duplicate sample
(S) = Split sample

< = Less than Quantitation Limit
= Compound not included in analysis
#, † indicated QA/QC problems

Table 6-3
Old Town Area Extraction/Injection Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2006
(concentrations in µg/L)

Constituent	MCL	EW7-96-1													EW7-96-2			
		Oct-05	Oct-05	Nov-05	Nov-05	Dec-05	Dec-05	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Oct-05	Oct-05	Nov-05	Nov-05
Aromatic or Non-Halogenated Hydrocarbons																		
Benzene	1	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
n-Butylbenzene		<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
sec-Butylbenzene		<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
ter-Butylbenzene		<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
Ethylbenzene	300	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
Isopropylbenzene		<20	<20	<20	<20	<20	<20	<20	<2	<2	<2	<20	<2	<20	<2	<2	<2	<2
p-Isopropyltoluene		<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<50	<50	<50	<50	<50	<50	<50	<5	<5	<5	<50	<5	<50	<5	<5	<5	<5
Naphthalene		<20	<20	<20	<20	<20	<20	<20	<2	<2	<2	<20	<2	<20	<2	<2	<2	<2
n-Propylbenzene		<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
Toluene	150	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
Xylenes, total	1750	<20	<20	<20	<20	<20	<20	<20	<2	<2	<2	<20	<2	<20	<2	<2	<2	<2
Total Aromatic Hydrocarbons																		
Halogenated Non-Aromatic Hydrocarbons																		
Bromodichloromethane	80	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
Bromoform	80	<20	<20	<20	<20	<20	<20	<20	<2	<2	<2	<20	<2	<20	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<10	<10	<10	<10	<10	<10	<10	1.8	3.5	3.6	<10	7.4	<10	1.8	<1	<1	<1
Chloromethane		<100	<100	<100	<100	<100	<100	<100	<10	<10	<10	<100	<10	<100	<10	<10	<10	<10
Chloroform	80	<30	<30	<30	<30	<30	<30	<30	<3	<3	<3	<30	<3	<30	<3	<3	<3	<3
1,1-Dichloroethane	5	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<20	<20	<20	<20	<20	<20	<20	<2	<2	<2	<20	<2	<20	<2	<2	<2	<2
1,1-Dichloroethene	6	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<10	3.5	<10	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
1,2-Dichloropropane	5	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
Methylene Chloride	5	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<20	<20	<20	<20	<20	<20	<2	<2	<2	<20	<2	<20	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
Tetrachloroethene	5	604.0	360.0	1,030.0	1,010.0	550.0	1,020.0	391.0	304.0	591.0	837.0	361.0	1940.0	718.0	116.0	82.9	85.8	50.8
1,1,1-Trichloroethane	200	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
Trichloroethene	5	<10	<10	23.2	25.9	13.9	17.2	19.2	16.5	27.4	25.4	<10	43.5	22.9	31.0	23.0	29.8	13.1
Freon-113	1200	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
Freon-123A		<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
Vinyl Chloride	0.5	<10	<10	<10	<10	<10	<10	<10	<1	<1	<1	<10	<1	<10	<1	<1	<1	<1
Total Halogenated Hydrocarbons		604.0	360.0	1,053.2	1,035.9	563.9	1,037.2	410.2	322.3	621.9	866.0	361.0	1,994.4	740.9	148.8	105.9	115.6	63.9
Total Concentration of VOCs		604.0	360.0	1,053.2	1,035.9	563.9	1,037.2	410.2	322.3	621.9	866.0	361.0	1,994.4	740.9	148.8	105.9	115.6	63.9

Table 6-3 (Cont'd)
Old Town Area Extraction/Injection Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2006
(concentrations in µg/L)

Constituent	MCL	EW7-96-2 (Cont'd)									EW7-96-4R								
		Dec-05	Dec-05	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Oct-05	Oct-05	Nov-05	Nov-05	Dec-05	Dec-05	Feb-06	Apr-06	May-06
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<20	<20	<20	<20	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<50	<50	<50	<50	<50	<50	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<20	<20	<20	<20	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<20	<20	<20	<20	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<20	<20	<20	<20	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<10	<10	<10	<1	8.7
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<100	<100	<100	<100	<100	<100	<10	<10
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<30	<30	<30	<30	<30	<30	<30	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<20	<20	<20	<20	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<20	<20	<20	<20	<20	<20	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1
Tetrachloroethene	5	49.9	48.4	27.3	42.2	48.6	42.9	22.2	48.5	27.0	324.0	312.0	837.0	404.0	205.0	367.0	208.0	141.0	907.0
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1
Trichloroethene	5	10.6	13.6	6.2	13.3	9.7	9.4	5.2	9.4	5.8	24.5	23.6	71.3	33.2	13.7	23.5	<10	5.6	51.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<10	<10	<10	<10	<10	<10	<1	<1
Total Halogenated Hydrocarbons		60.5	62.0	33.5	55.5	58.3	52.3	27.4	57.9	32.8	348.5	335.6	908.3	437.2	218.7	390.5	208.0	146.6	967.2
Total Concentration of VOCs		60.5	62.0	33.5	55.5	58.3	52.3	27.4	57.9	32.8	348.5	335.6	908.3	437.2	218.7	390.5	208.0	146.6	967.2

Table 6-3 (Cont'd)
Old Town Area Extraction/Injection Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2006
(concentrations in µg/L)

Constituent	MCL	EW7-96-4R (Cont'd)			EW7-03-1														
		Jun-06	Jul-06	Aug-06	Oct-05	Oct-05	Nov-05	Nov-05	Dec-05	Dec-05	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Jul-06	Aug-06	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<10	<1	<10	<10	<10	<5	<5	<5	<5	<5	<5	<1	<5	<5	<1	<1	<5	<5
n-Butylbenzene		<10	<1	<10	<10	<10	<5	<5	<5	<5	<5	<5	<1	<5	<5	<1	<1	<5	<5
sec-Butylbenzene		<10	<1	<10	<10	<10	<5	<5	<5	<5	<5	<5	<1	<5	<5	<1	<1	<5	<5
ter-Butylbenzene		<10	<1	<10	<10	<10	<5	<5	<5	<5	<5	<5	<1	<5	<5	<1	<1	<5	<5
1,4-Dichlorobenzene	5	<10	<1	<10	<10	<10	<5	<5	<5	<5	<5	<5	<1	<5	<5	<1	<1	<5	<5
Ethylbenzene	300	<10	<1	<10	<10	<10	<5	<5	<5	<5	<5	<5	<1	<5	<5	<1	<1	<5	<5
Isopropylbenzene		<20	<2	<20	<20	<20	<10	<10	<10	<10	<10	<10	<2	<10	<10	<2	<2	<10	<10
p-Isopropyltoluene		<10	<1	<10	<10	<10	<5	<5	<5	<5	<5	<5	<1	<5	<5	<1	<1	<5	<5
Methyl tert-Butyl Ether	13	<50	<5	<50	<50	<50	<25	<25	<25	<25	<25	<25	<5	<25	<25	<5	<5	<25	<25
Naphthalene		<20	<2	<20	<20	<20	<10	<10	<10	<10	<10	<10	<2	<10	<10	<2	<2	<10	<10
n-Propylbenzene		<10	<1	<10	<10	<10	<5	<5	<5	<5	<5	<5	<1	<5	<5	<1	<1	<5	<5
Toluene	150	<10	<1	<10	<10	<10	<5	<5	<5	<5	<5	<5	<1	<5	<5	<1	<1	<5	<5
Xylenes, total	1750	<20	<2	<20	<20	<20	<10	<10	<10	<10	<10	<10	<2	<10	<10	<2	<2	<10	<10
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<10	<1	<10	<10	<10	<5	<5	<5	<5	<5	<5	<1	<5	<5	<1	<1	<5	<5
Bromoform	80	<20	<2	<20	<20	<20	<10	<10	<10	<10	<10	<10	<2	<10	<10	<2	<2	<10	<10
Carbon Tetrachloride	0.5	<10	6.0	<10	<10	10.6	9.9	6.7	6.3	7.2	7.3	6.8	7.7	5.2	6.6	7.5	10.8	7.7	7.4
Chloromethane		<100	<10	<100	<100	<100	<50	<50	<50	<50	<50	<50	<10	<50	<50	<10	<10	<50	<50
Chloroform	80	<30	<3	<30	<30	<30	<15	<15	<15	<15	<15	<15	<3	<15	<15	<3	<3	<15	<15
1,1-Dichloroethane	5	<10	<1	<10	<10	<10	<5	<5	<5	<5	<5	<5	<1	<5	<5	<1	<1	<5	<5
1,2-Dichloroethane	0.5	<20	<2	<20	<20	<20	<10	<10	<10	<10	<10	<10	<2	<10	<10	<2	<2	<10	<10
1,1-Dichloroethene	6	<10	<1	<10	<10	<10	<5	<5	<5	<5	<5	<5	<1	<5	<5	<1	<1	<5	<5
cis-1,2-Dichloroethene	6	<10	<1	<10	<10	<10	<5	<5	<5	<5	<5	<5	3.1	<5	<5	2.5	4.0	<5	<5
trans-1,2-Dichloroethene	10	<10	<1	<10	<10	<10	<5	<5	<5	<5	<5	<5	<1	<5	<5	<1	<1	<5	<5
1,2-Dichloropropane	5	<10	<1	<10	<10	<10	<5	<5	<5	<5	<5	<5	<1	<5	<5	<1	<1	<5	<5
Methylene Chloride	5	<10	<1	<10	<10	<10	<5	<5	<5	<5	<5	<5	<1	<5	<5	<1	<1	<5	<5
1,1,1,2-Tetrachloroethane		<20	<2	<20	<20	<20	<10	<10	<10	<10	<10	<10	<2	<10	<10	<2	<2	<10	<10
1,1,2,2-Tetrachloroethane	1	<10	<1	<10	<10	<10	<5	<5	<5	<5	<5	<5	<1	<5	<5	<1	<1	<5	<5
Tetrachloroethene	5	80.6	768.0	264.0	269.0	282.0	310.0	201.0	183.0	250.0	235.0	204.0	301.0	175.0	177.0	254.0	309.0	223.0	221.0
1,1,1-Trichloroethane	200	<10	<1	<10	<10	<10	<5	<5	<5	<5	<5	<5	<1	<5	<5	<1	<1	<5	<5
1,1,2-Trichloroethane	5	<10	<1	<10	<10	<10	<5	<5	<5	<5	<5	<5	<1	<5	<5	<1	<1	<5	<5
Trichloroethene	5	<10	44.1	15.6	118.0	138.0	145.0	84.1	85.5	101.0	98.6	83.9	142.0	64.2	79.3	115.0	176.0	115.0	96.1
Freon-113	1200	<10	<1	<10	<10	<10	<5	<5	<5	<5	<5	<5	<1	<5	<5	<1	<1	<5	<5
Freon-123A		<10	<1	<10	<10	<10	<5	<5	<5	<5	<5	<5	<1	<5	<5	<1	<1	<5	<5
Vinyl Chloride	0.5	<10	<1	<10	<10	<10	<5	<5	<5	<5	<5	<5	<1	<5	<5	<1	<1	<5	<5
Total Halogenated Hydrocarbons		80.6	818.1	279.6	387.0	430.6	464.9	291.8	274.8	358.2	340.9	294.7	453.8	244.4	262.9	379.0	499.8	345.7	324.5
Total Concentration of VOCs		80.6	818.1	279.6	387.0	430.6	464.9	291.8	274.8	358.2	340.9	294.7	453.8	244.4	262.9	379.0	499.8	345.7	324.5

Table 6-3 (Cont'd)
Old Town Area Extraction/Injection Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2006
(concentrations in µg/L)

Constituent	MCL	EW7-03-2									EW7-03-3							
		Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Jul-06	Aug-06	Sep-06	Oct-05	Oct-05	Nov-05	Nov-05	Dec-05	Dec-05	Feb-06	Mar-06
Aromatic or Non-Halogenated Hydrocarbons																		
Benzene	1	<1	<1	<1	<10	<10	<1	<1	<1	<5	<50	<50	<10	<10	<10	<10	<10	<10
n-Butylbenzene		<1	<1	<1	<10	<10	<1	<1	<1	<5	<50	<50	<10	<10	<10	<10	<10	<10
sec-Butylbenzene		<1	<1	<1	<10	<10	<1	<1	<1	<5	<50	<50	<10	<10	<10	<10	<10	<10
ter-Butylbenzene		<1	<1	<1	<10	<10	<1	<1	<1	<5	<50	<50	<10	<10	<10	<10	<10	<10
1,4-Dichlorobenzene	5	<1	<1	<1	<10	<10	<1	<1	<1	<5	<50	<50	<10	<10	<10	<10	<10	<10
Ethylbenzene	300	<1	<1	<1	<10	<10	<1	<1	<1	<5	<50	<50	<10	<10	<10	<10	<10	<10
Isopropylbenzene		<2	<2	<2	<20	<20	<2	<2	<2	<10	<100	<100	<20	<20	<20	<20	<20	<20
p-Isopropyltoluene		<1	<1	<1	<10	<10	<1	<1	<1	<5	<50	<50	<10	<10	<10	<10	<10	<10
Methyl tert-Butyl Ether	13	<5	<5	<5	<50	<50	<5	<5	<5	<25	<250	<250	<50	<50	<50	<50	<50	<50
Naphthalene		<2	<2	<2	<20	<20	<2	<2	<2	<10	<100	<100	<20	<20	<20	<20	<20	<20
n-Propylbenzene		<1	<1	<1	<10	<10	<1	<1	<1	<5	<50	<50	<10	<10	<10	<10	<10	<10
Toluene	150	<1	<1	<1	<10	<10	<1	<1	<1	<5	<50	<50	<10	<10	<10	<10	<10	<10
Xylenes, total	1750	<2	<2	<2	<20	<20	<2	<2	<2	<10	<100	<100	<20	<20	<20	<20	<20	<20
Total Aromatic Hydrocarbons																		
Halogenated Non-Aromatic Hydrocarbons																		
Bromodichloromethane	80	<1	<1	<1	<10	<10	<1	<1	<1	<5	<50	<50	<10	<10	<10	<10	<10	<10
Bromoform	80	<2	<2	<2	<20	<20	<2	<2	<2	<10	<100	<100	<20	<20	<20	<20	<20	<20
Carbon Tetrachloride	0.5	6.3	5.9	6.2	<10	<10	7.6	7.7	6.8	7.1	<50	52.7	29.8	33.6	36.2	34.8	39.4	43.1
Chloromethane		<10	<10	<10	<100	<100	<10	<10	<10	<50	<500	<500	<100	<100	<100	<100	<100	<100
Chloroform	80	<3	<3	<3	<30	<30	<3	<3	<3	<15	<150	<150	<30	<30	<30	<30	<30	<30
1,1-Dichloroethane	5	<1	<1	<1	<10	<10	<1	<1	<1	<5	<50	<50	<10	<10	<10	<10	<10	<10
1,2-Dichloroethane	0.5	<2	<2	<2	<20	<20	<2	<2	<2	<10	<100	<100	<20	<20	<20	<20	<20	<20
1,1-Dichloroethene	6	<1	<1	<1	<10	<10	<1	<1	<1	<5	<50	<50	<10	<10	<10	<10	<10	<10
cis-1,2-Dichloroethene	6	<1	<1	<1	<10	<10	<1	<1	3.0	<5	<50	<50	19.1	21.1	20.6	20.6	28.5	16.3
trans-1,2-Dichloroethene	10	<1	<1	<1	<10	<10	<1	<1	<1	<5	<50	<50	<10	<10	<10	<10	<10	<10
1,2-Dichloropropane	5	<1	<1	<1	<10	<10	<1	<1	<1	<5	<50	<50	<10	<10	<10	<10	<10	<10
Methylene Chloride	5	<1	<1	<1	<10	<10	<1	<1	<1	<5	<50	<50	<10	<10	<10	<10	<10	<10
1,1,1,2-Tetrachloroethane		<2	<2	<2	<20	<20	<2	<2	<2	<10	<100	<100	<20	<20	<20	<20	<20	<20
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<10	<10	<1	<1	<1	<5	<50	<50	<10	<10	<10	<10	<10	<10
Tetrachloroethene	5	137.0	132.0	169.0	183.0	104.0	226.0	202.0	272.0	258.0	1,670	1,510	1,530.0	1,380.0	1,480.0	1,790.0	2,190.0	2,250.0
1,1,1-Trichloroethane	200	<1	<1	<1	<10	<10	<1	<1	<1	<5	<50	<50	<10	<10	<10	<10	<10	<10
1,1,2-Trichloroethane	5	<1	<1	<1	<10	<10	<1	<1	<1	<5	<50	<50	<10	<10	<10	<10	<10	<10
Trichloroethene	5	113.0	103.0	104.0	106.0	53.5	124.0	131.0	113.0	156.0	517.0	512.0	489.0	587.0	526.0	605.0	729.0	754.0
Freon-113	1200	<1	<1	<1	<10	<10	<1	<1	<1	<5	<50	<50	<10	<10	<10	<10	<10	<10
Freon-123A		<1	<1	<1	<10	<10	<1	<1	<1	<5	<50	<50	<10	<10	<10	<10	<10	<10
Vinyl Chloride	0.5	<1	<1	<1	<10	<10	<1	<1	<1	<5	<50	<50	<10	<10	<10	<10	<10	<10
Total Halogenated Hydrocarbons		256.3	240.9	279.2	289.0	157.5	357.6	340.7	394.8	421.1	2,187.0	2,074.7	2,067.9	2,021.7	2,062.8	2,450.4	2,987	3,063
Total Concentration of VOCs		256.3	240.9	279.2	289.0	157.5	357.6	340.7	394.8	421.1	2,187.0	2,074.7	2,067.9	2,021.7	2,062.8	2,450.4	2,987	3,063

Table 6-3 (Cont'd)
Old Town Area Extraction/Injection Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2006
(concentrations in µg/L)

		EW7-03-3 (Cont'd)							EW7-06-1				DPE7-03-1						
Constituent	MCL	Apr-06	May-06	Jun-06	Jul-06	Jul-06	Aug-06	Sep-06	Apr-06	Jun-06	Aug-06*	Sep-06	Oct-05	Oct-05	Nov-05	Nov-05	Dec-05	Dec-05	Feb-06
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<10	<10	<1	<1	<10	<10	<1	<10	<0.5	<1	<50	<50	<10	<10	<10	<10	<10
n-Butylbenzene		<1	<10	<10	<1	<1	<10	<10	<1	<10		<1	<50	<50	<10	<10	<10	<10	<10
sec-Butylbenzene		<1	<10	<10	<1	<1	<10	<10	<1	<10		<1	<50	<50	<10	<10	<10	<10	<10
ter-Butylbenzene		<1	<10	<10	<1	<1	<10	<10	<1	<10		<1	<50	<50	<10	<10	<10	<10	<10
1,4-Dichlorobenzene	5	<1	<10	<10	<1	<1	<10	<10	<1	<10		<1	<50	<50	<10	<10	<10	<10	<10
Ethylbenzene	300	<1	<10	<10	<1	<1	<10	<10	3.4	<10	<0.5	<1	<50	<50	<10	<10	<10	<10	<10
Isopropylbenzene		<2	<20	<20	<2	<2	<20	<20	<2	<20		<2	<100	<100	<20	<20	<20	<20	<20
p-Isopropyltoluene		<1	<10	<10	<1	<1	<10	<10	<1	<10		<1	<50	<50	<10	<10	<10	<10	<10
Methyl tert-Butyl Ether	13	<5	<50	<50	<5	<5	<50	<50	<5	<50		<5	<250	<250	<50	<50	<50	<50	<50
Naphthalene		<2	<20	<20	<2	<2	<20	<20	<2	<20		<2	<100	<100	<20	<20	<20	<20	<20
n-Propylbenzene		<1	<10	<10	<1	<1	<10	<10	<1	<10		<1	<50	<50	<10	<10	<10	<10	<10
Toluene	150	<1	<10	<10	<1	<1	<10	<10	<1	<10	<0.5	<1	<50	<50	<10	<10	<10	<10	<10
Xylenes, total	1750	<2	<20	<20	<2	<2	<20	<20	9.1	<20	1.7	<2	<100	<100	<20	<20	<20	<20	<20
Total Aromatic Hydrocarbons									12.5		1.7								
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<10	<10	<1	<1	<10	<10	<1	<10	<0.5	<1	<50	<50	<10	<10	<10	<10	<10
Bromoform	80	<2	<20	<20	<2	<2	<20	<20	<2	<20	<0.5	<2	<100	<100	<20	<20	<20	<20	<20
Carbon Tetrachloride	0.5	34.8	39.9	38.2	40.2	40.5	18.1	33.1	6.2	<10	<0.5	<1	<50	<50	<10	22.6	<10	65.9	<10
Chloromethane		<10	<100	<100	<10	<10	<100	<100	<10	<100	<0.5	<10	<500	<500	<100	<100	<100	<100	<100
Chloroform	80	<3	<30	<30	<3	<3	<30	<30	<3	<30	1.9	<3	<150	<150	<30	<30	<30	<30	<30
1,1-Dichloroethane	5	1.5	<10	<10	1.1	1.4	<10	<10	<1	<10	<0.5	<1	<50	<50	<10	<10	<10	<10	<10
1,2-Dichloroethane	0.5	<2	<20	<20	<2	<2	<20	<20	<2	<20	<0.5	<2	<100	<100	<20	<20	<20	<20	<20
1,1-Dichloroethene	6	8.2	<10	<10	8.9	9.0	<10	<10	<1	<10	<0.5	<1	<50	<50	<10	<10	<10	<10	<10
cis-1,2-Dichloroethene	6	30.2	19.9	19.3	26.1	27.5	10.8	24.3	<1	42.5	26	34.2	<50	<50	<10	<10	<10	<10	<10
trans-1,2-Dichloroethene	10	<1	<10	<10	<1	<1	<10	<10	<1	<10	<0.5	<1	<50	<50	<10	<10	<10	<10	<10
1,2-Dichloropropane	5	<1	<10	<10	<1	<1	<10	<10	<1	<10	<0.5	<1	<50	<50	<10	<10	<10	<10	<10
Methylene Chloride	5	<1	<10	<10	<1	<1	<10	<10	<1	<10	<1	<1	<50	<50	<10	<10	<10	<10	<10
1,1,1,2-Tetrachloroethane		4.0	<20	<20	2.9	4.0	<20	<20	<1	<20	<0.5	<2	<100	<100	<20	<20	<20	<20	<20
1,1,2,2-Tetrachloroethane	1	<1	<10	<10	<1	<1	<10	<10	<1	<10	<0.5	<1	<50	<50	<10	<10	<10	<10	<10
Tetrachloroethene	5	2,260	2,220	1,790	1880.0	2170.0	905.0	2,140.0	3,200	1,370	1800	720.0	3,390	3,640	3,610.0	4,220.0	1,940.0	8,620.0	1,600.0
1,1,1-Trichloroethane	200	<1	<10	<10	<1	<1	<10	<10	<1	<10	<0.5	<1	<50	<50	<10	<10	<10	<10	<10
1,1,2-Trichloroethane	5	<1	<10	<10	<1	<1	<10	<10	<1	<10	<0.5	<1	<50	<50	<10	<10	<10	<10	<10
Trichloroethene	5	677.0	645	618	610.0	699.0	248.0	615.0	56.7	64.3	96	136.0	<50	<50	110.0	295.0	44.6	644.0	15.6
Freon-113	1200	<1	<10	<10	<1	<1	<10	<10	<1	<10	<0.5	<1	<50	<50	<10	<10	<10	<10	<10
Freon-123A		<1	<10	<10	<1	<1	<10	<10	<1	<10		<1	<50	<50	<10	<10	<10	<10	<10
Vinyl Chloride	0.5	<1	<10	<10	<1	<1	<10	<10	<1	<10	3.1	5	<50	<50	<10	<10	<10	<10	<10
Total Halogenated Hydrocarbons		3,015.7	2,924.8	2,465.5	2,569.2	2,951.4	1,181.9	2,812.4	3,262.9	1,476.8	1,927.0	895.2	3,390.0	3,640.0	3,720.0	4,537.6	1,984.6	9,329.9	1,616
Total Concentration of VOCs		3,015.7	2,924.8	2,465.5	2,569.2	2,951.4	1,181.9	2,812.4	3,275.4	1,476.8	1,928.7	895.2	3,390.0	3,640.0	3,720.0	4,537.6	1,984.6	9,329.9	1,616

Table 6-3 (Cont'd)
Old Town Area Extraction/Injection Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2006
(concentrations in µg/L)

		DPE7-03-2							DPE7-03-3							EW7C-04-2		
Constituent	MCL	Oct-05	Oct-05	Nov-05	Nov-05	Dec-05	Dec-05	Feb-06	Oct-05	Oct-05	Nov-05	Nov-05	Dec-05	Dec-05	Feb-06	Oct-05	Jan-06	Feb-06
Aromatic or Non-Halogenated Hydrocarbons																		
Benzene	1	<10	<10	<5	<5	<5	<5	<5	<500	<500	<100	<100	<100	<100	<100	<1	<1	<1
n-Butylbenzene		<10	<10	<5	<5	<5	<5	<5	<500	<500	<100	<100	<100	<100	<100	<1	<1	<1
sec-Butylbenzene		<10	<10	<5	<5	<5	<5	<5	<500	<500	<100	<100	<100	<100	<100	<1	<1	<1
ter-Butylbenzene		<10	<10	<5	<5	<5	<5	<5	<500	<500	<100	<100	<100	<100	<100	<1	<1	<1
1,4-Dichlorobenzene	5	<10	<10	<5	<5	<5	<5	<5	<500	<500	<100	<100	<100	<100	<100	<1	<1	<1
Ethylbenzene	300	<10	<10	<5	<5	<5	<5	<5	<500	<500	<100	<100	<100	<100	<100	<1	<1	<1
Isopropylbenzene		<20	<20	<10	<10	<10	<10	<10	<1000	<1000	<200	<200	<200	<200	<200	<2	<2	<2
p-Isopropyltoluene		<10	<10	<5	<5	<5	<5	<5	<500	<500	<100	<100	<100	<100	<100	<1	<1	<1
Methyl tert-Butyl Ether	13	<50	<50	<25	<25	<25	<25	<25	<2500	<2500	<500	<500	<500	<500	<500	<5	<5	<5
Naphthalene		<20	<20	<10	<10	<10	<10	<10	<1000	<1000	<200	<200	<200	<200	<200	<2	<2	<2
n-Propylbenzene		<10	<10	<5	<5	<5	<5	<5	<500	<500	<100	<100	<100	<100	<100	<1	<1	<1
Toluene	150	<10	<10	<5	<5	<5	<5	<5	<500	<500	<100	<100	<100	<100	<100	<1	<1	<1
Xylenes, total	1750	<20	<20	<10	<10	<10	<10	<10	<1000	<1000	<200	<200	<200	<200	<200	<2	<2	<2
Total Aromatic Hydrocarbons																		
Halogenated Non-Aromatic Hydrocarbons																		
Bromodichloromethane	80	<10	<10	<5	<5	<5	<5	<5	<500	<500	<100	<100	<100	<100	<100	<1	<1	<1
Bromoform	80	<20	<20	<10	<10	<10	<10	<10	<1000	<1000	<200	<200	<200	<200	<200	<2	<2	<2
Carbon Tetrachloride	0.5	<10	<10	<5	<5	<5	<5	<5	<500	<500	137.0	190.0	168.0	165.0	196.0	9.8	3.7	3.8
Chloromethane		<100	<100	<50	<50	<50	<50	<50	<5000	<5000	<1000	<1000	<1000	<1000	<1000	<10	<10	<10
Chloroform	80	<30	<30	<15	<15	<15	<15	<15	<1500	<1500	<300	<300	<300	<300	<300	8.0	<3	3.1
1,1-Dichloroethane	5	<10	<10	<5	<5	<5	<5	<5	<500	<500	<100	<100	<100	<100	<100	<1	<1	<1
1,2-Dichloroethane	0.5	<20	<20	<10	<10	<10	<10	<10	<1000	<1000	<200	<200	<200	<200	<200	<2	<2	<2
1,1-Dichloroethene	6	<10	<10	<5	<5	<5	<5	<5	<500	<500	<100	<100	<100	<100	<100	1.5	<1	<1
cis-1,2-Dichloroethene	6	17.4	24.6	22.9	25.8	20.0	19.6	10.1	<500	<500	<100	<100	<100	<100	<100	2.9	<1	<1
trans-1,2-Dichloroethene	10	<10	<10	<5	<5	<5	<5	<5	<500	<500	<100	<100	<100	<100	<100	<1	<1	<1
1,2-Dichloropropane	5	<10	<10	<5	<5	<5	<5	<5	<500	<500	<100	<100	<100	<100	<100	<1	<1	<1
Methylene Chloride	5	<10	<10	<5	<5	<5	<5	<5	<500	<500	<100	<100	<100	<100	<100	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<20	<10	<10	<10	<10	<10	<1000	<1000	<200	<200	<200	<200	<200	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<10	<5	<5	<5	<5	<5	<500	<500	<100	<100	<100	<100	<100	<1	<1	<1
Tetrachloroethene	5	267.0	370.0	394.0	419.0	506.0	357.0	965.0	22,800	24,900	19,000	22,200	22,000	22,700	25,000	66.3	26.9	24.1
1,1,1-Trichloroethane	200	<10	<10	<5	<5	<5	<5	<5	<500	<500	<100	<100	<100	<100	<100	<1	<1	<1
1,1,2-Trichloroethane	5	<10	<10	<5	<5	<5	<5	<5	<500	<500	<100	<100	<100	<100	<100	<1	<1	<1
Trichloroethene	5	114.0	147.0	154.0	150.0	139.0	124.0	109.0	2,250	1,880	1,900	1910.0	1,590	1,820	1,660	17.8	5.8	5.8
Freon-113	1200	<10	<10	<5	<5	<5	<5	<5	<500	<500	<100	<100	<100	<100	<100	<1	<1	<1
Freon-123A		<10	<10	<5	<5	<5	<5	<5	<500	<500	<100	<100	<100	<100	<100	<1	<1	<1
Vinyl Chloride	0.5	<10	<10	<5	<5	<5	<5	<5	<500	<500	<100	<100	<100	<100	<100	<1	<1	<1
Total Halogenated Hydrocarbons		398.4	541.6	570.9	594.8	665.0	500.6	1,084	25,050	26,780	21,037	24,300	23,758	24,685	26,856	106.3	36.4	36.8
Total Concentration of VOCs		398.4	541.6	570.9	594.8	665.0	500.6	1,084	25,050	26,780	21,037	24,300	23,758	24,685	26,856	106.3	36.4	36.8

Table 6-3 (Cont'd)
Old Town Area Extraction/Injection Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2006
(concentrations in µg/L)

Constituent	MCL	EW7C-04-2 (Cont'd)														EW25A-02-1[1]		
		Feb-06	Mar-06	Mar-06	Apr-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Jul-06	Aug-06	Aug-06*	Sep-06	Oct-05	Dec-05[1]	Jan-06
Aromatic or Non-Halogenated Hydrocarbons																		
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons																		
Halogenated Non-Aromatic Hydrocarbons																		
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
Carbon Tetrachloride	0.5	3.6	2.2	2.3	3.8	4.5	2.9	2.7	3.3	3.1	2.6	2.6	3.8	2.2	1.5	<1	<1	<1
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10
Chloroform	80	<3	<3	<3	3.5	<3	<3	<3	<3	<3	<3	<3	3.1	1.7	<3	<3	4.4	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	2.5	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Tetrachloroethene	5	23.0	16.0	16.8	28.2	29.5	21.2	19.9	22.4	20.0	19.2	16.9	29.2	17	14.1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Trichloroethene	5	5.1	2.9	3.6	4.9	5.4	4.7	4.3	5.1	4.9	4.7	3.8	6.8	3.6	3.0	15.0	15.5	14.8
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1
Total Halogenated Hydrocarbons		31.7	21.1	22.7	40.4	39.4	28.8	26.9	30.8	28.0	26.5	23.3	42.9	24.5	18.6	15.0	22.4	14.8
Total Concentration of VOCs		31.7	21.1	22.7	40.4	39.4	28.8	26.9	30.8	28.0	26.5	23.3	42.9	24.5	18.6	15.0	22.4	14.8

Table 6-3 (Cont'd)
Old Town Area Extraction/Injection Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2006
(concentrations in µg/L)

Constituent	MCL	EW25A-02-1 (Cont'd)													EW53-04-2			
		Feb-06	Feb-06	Mar-06	Apr-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Aug-06	Aug-06*	Sep-06	Oct-05	Nov-05	Nov-05	Nov-05
Aromatic or Non-Halogenated Hydrocarbons																		
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																		
Halogenated Non-Aromatic Hydrocarbons																		
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	0.64	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	2.0	1.1	2.5	1.7
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	0.84	<3	5.9	4.9	6.5	7.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	1.9	1.6	2.2	1.7
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	6.8	3.6	7.3	5.6
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	10.0	18.5	11.7	10.8	18.8	10.1	21.1	4.5	9.6	13.4	13.9	7.9	8.4	6.9	4.7	6.6	5.8
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		10.0	18.5	11.7	10.8	18.8	10.1	21.1	4.5	9.6	13.4	13.9	9.38	8.4	23.5	15.9	25.1	22.3
Total Concentration of VOCs		10.0	18.5	11.7	10.8	18.8	10.1	21.1	4.5	9.6	13.4	13.9	9.38	8.4	23.5	15.9	25.1	22.3

Table 6-3 (Cont'd)
Old Town Area Extraction/Injection Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2006
(concentrations in µg/L)

Constituent	MCL	EW53-04-2 (Cont'd)																EW58-98-1[T]
		Dec-05	Jan-06	Feb-06	Feb-06	Mar-06	Apr-06	Apr-06	May-06	May-06	Jun-06	Jun-06	Jul-06	Jul-06	Aug-06	Aug-06*	Sep-06	May-06[T]
Aromatic or Non-Halogenated Hydrocarbons																		
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons																		
Halogenated Non-Aromatic Hydrocarbons																		
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
Carbon Tetrachloride	0.5	1.3	1.4	<1	1.6	1.5	<1	<1	<1	1.1	1.2	1.1	<1	1.2	1.3	0.93	1.3	<1
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<0.5	<10	<10
Chloroform	80	5.9	5.3	5.5	5.7	4.6	4.0	3.8	4.3	4.3	3.6	4.0	3.3	3.8	3.7	3.3	3.6	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	2.0	1.8	1.4	1.8	2.0	<1	<1	<1	1.5	1.3	1.2	<1	<1	<1	1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Tetrachloroethene	5	4.2	4.6	3.5	5.9	4.8	3.8	3.3	3.2	3.7	3.2	3.8	3.4	4.2	4.4	4.3	4.1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	5.4	6.2	4.6	5.8	4.7	4.4	3.6	3.5	4.0	3.8	3.7	3.4	3.6	3.8	3.4	3.7	1.2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons		18.8	19.3	15.0	20.8	17.6	12.2	10.7	11.0	14.6	13.1	13.8	10.1	12.8	13.2	12.93	12.7	1.2
Total Concentration of VOCs		18.8	19.3	15.0	20.8	17.6	12.2	10.7	11.0	14.6	13.1	13.8	10.1	12.8	13.2	12.93	12.7	1.2

Table 6-3 (Cont'd)
Old Town Area Extraction/Injection Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2006
(concentrations in µg/L)

		EW58E-98-1						EW58E-98-2						EW58E-98-3					
Constituent	MCL	Oct-05	Jan-06	Mar-06	May-06	Jul-06	Sep-06	Oct-05	Jan-06	Mar-06	May-06	Jul-06	Sep-06	Oct-05	Jan-06	Mar-06	May-06	Jul-06	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1
n-Butylbenzene		<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1
sec-Butylbenzene		<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1
ter-Butylbenzene		<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1
Ethylbenzene	300	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1
Isopropylbenzene		<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2
p-Isopropyltoluene		<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<50	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<50	<5	<5	<5	<5	<5
Naphthalene		<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	7.5	<2
n-Propylbenzene		<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1
Toluene	150	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1
Xylenes, total	1750	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																		7.5	
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1
Bromoform	80	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<10	35.1	<1	<1	<1	1.5	<1	8.4	<1	<1	<1	<1	<10	12.3	<1	<1	2.4	1.7
Chloromethane		<100	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<100	<10	<10	<10	<10	<10
Chloroform	80	<30	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<30	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<10	<10	<1	<1	<1	<1	<1	1.6	<1	<1	<1	<1	<10	2.2	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<10	39.2	<1	<1	1.8	4.1	6.4	15.0	<1	<1	2.6	2.1	<10	18.1	<1	1.2	5.8	4.4
trans-1,2-Dichloroethene	10	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1
Methylene Chloride	5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<20	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1
Tetrachloroethene	5	370	1170.0	14.7	14.1	29.8	70.7	54.1	265.0	3.4	4.3	33.2	27.9	63.8	363.0	6.5	7.5	84.3	59.3
1,1,1-Trichloroethane	200	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1
Trichloroethene	5	355.0	914.0	15.8	14.9	26.5	65.5	71.7	221.0	4.1	7.4	40.9	37.1	103.0	307.0	7.2	13.5	103.0	69.5
Freon-113	1200	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1
Freon-123A		<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<10	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		725.0	2,158	30.5	29.0	58.1	141.8	132.2	511.0	7.5	11.7	76.7	67.1	166.8	702.6	13.7	22.2	195.5	134.9
Total Concentration of VOCs		725.0	2,158	30.5	29.0	58.1	141.8	132.2	511.0	7.5	11.7	76.7	67.1	166.8	702.6	13.7	22.2	203.0	134.9

Table 6-3 (Cont'd)
Old Town Area Extraction/Injection Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2006
(concentrations in µg/L)

Constituent	MCL	EW58E-98-4						EW58E-98-5						EW58E-98-6					
		Oct-05	Jan-06	Mar-06	May-06	Jul-06	Sep-06	Oct-05	Jan-06	Mar-06	May-06	Jul-06	Sep-06	Oct-05	Jan-06	Mar-06	May-06	Jul-06	Sep-06
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	1.6	<1	<1	<1	<1	1.6	<10	<1	<1	3.1	1.8	<1	2.2	<1	<1	<1	<1
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	5.4	8.0	<1	2.2	3.1	2.2	15.2	14.9	<1	3.9	14.0	9.4	19.9	18.0	3.8	3.4	10.9	10.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	11.6	83.1	5.3	9.8	14.5	10.5	78.4	174.0	13.7	14.7	82.5	62.5	28.0	83.7	7.6	6.1	25.7	29.0
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	39.5	60.2	8.8	25.6	38.7	27.4	128.0	195.0	15.5	28.7	130.0	106.0	65.5	115.0	16.6	16.6	56.0	73.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		56.5	152.9	14.1	37.6	56.3	40.1	223.2	383.9	29.2	47.3	229.6	179.7	113.4	218.9	28.0	26.1	92.6	113.0
Total Concentration of VOCs		56.5	152.9	14.1	37.6	56.3	40.1	223.2	383.9	29.2	47.3	229.6	179.7	113.4	218.9	28.0	26.1	92.6	113.0

Table 6-3 (Cont'd)
Old Town Area Extraction/Injection Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2006
(concentrations in µg/L)

Constituent	MCL	EW58E-98-7						EW58E-98-8						EW58-02-1[1]				
		Oct-05	Jan-06	Mar-06	May-06	Jul-06	Sep-06	Oct-05	Jan-06	Mar-06	May-06	Jul-06	Sep-06	Dec-05[1]	Jan-06	Feb-06	Mar-06	Apr-06
Aromatic or Non-Halogenated Hydrocarbons																		
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<50	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																		
Halogenated Non-Aromatic Hydrocarbons																		
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	<1	1.9	<1	<1	<1	<1	2.1	<10	<1	<1	<1	<1	15.0	12.4	1.2	4.6	6.9
Chloromethane		<10	<10	<10	<10	<10	<10	<10	<100	<10	<10	<10	<10	<10	<10	<10	<10	<10
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<30	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	8.4	6.2	<1	2.6	4.0
cis-1,2-Dichloroethene	6	23.5	21.5	<1	1.2	5.5	11.8	49.0	19.6	2.3	2.2	11.0	25.9	41.1	28.4	7.1	12.3	21.4
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<20	<2	<2	<2	<2	3.3	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	113.0	89.1	5.1	3.6	12.2	23.2	146.0	86.6	6.4	5.6	36.7	53.8	1,060	726	158	266	468
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	52.3	85.4	4.2	3.0	16.6	27.7	156.0	88.3	7.7	6.7	44.9	102.0	337.0	215.0	31.5	87.2	144.0
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<10	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		188.8	197.9	9.3	7.8	34.3	62.7	353.1	194.5	16.4	14.5	92.6	181.7	1,464.8	988.0	197.8	372.7	644.3
Total Concentration of VOCs		188.8	197.9	9.3	7.8	34.3	62.7	353.1	194.5	16.4	14.5	92.6	181.7	1,464.8	988.0	197.8	372.7	644.3

Table 6-3 (Cont'd)
Old Town Area Extraction/Injection Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2006
(concentrations in µg/L)

Constituent	MCL	EW58-02-1 (Cont'd)					IW7-02-1						IW7-02-6					
		May-06	Jul-06	Jul-06	Aug-06	Sep-06	Oct-05	Oct-05	Nov-05	Nov-05	Dec-05	Dec-05	Oct-05	Oct-05	Nov-05	Nov-05	Dec-05	Dec-05
Aromatic or Non-Halogenated Hydrocarbons																		
Benzene	1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<25	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																		
Halogenated Non-Aromatic Hydrocarbons																		
Bromodichloromethane	80	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Bromoform	80	<2	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Carbon Tetrachloride	0.5	2.5	<5	5.2	5.9	6.7	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloromethane		<10	<50	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10
Chloroform	80	<3	<15	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	2.2	<5	3.0	3.0	3.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	10.3	12.1	15.3	16.5	19.1	<1	<1	<1	3.5	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloropropane	5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<10	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1,2,2-Tetrachloroethane	1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	179	219.0	266	339	363	1.9	2.0	2.3	3.1	1.4	<1	23.9	36.0	5.9	7.3	5.7	4.2
1,1,1-Trichloroethane	200	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	55.7	70.8	107.0	125.0	131.0	<1	1.1	<1	1.3	<1	<1	3.0	5.7	<1	1.1	<1	<1
Freon-113	1200	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.6	<1	<1
Total Halogenated Hydrocarbons		249.7	301.9	396.5	489.4	523.3	1.9	3.1	2.3	7.9	1.4		26.9	41.7	5.9	10.0	5.7	4.2
Total Concentration of VOCs		249.7	301.9	396.5	489.4	523.3	1.9	3.1	2.3	7.9	1.4		26.9	41.7	5.9	10.0	5.7	4.2

MCL: Maximum contaminant level for drinking water (determined by California DHS)
All analyses by LBNL EML unless otherwise noted
* = Analysis by BC Laboratories

< = Less than Quantitation Limit
= Compound not included in analysis
[T]Treatment system influent samples

Table 6-4
Old Town Area Sampling Results from Other Locations
Volatile Organic Compounds - EPA Method 8260
4th Quarter FY 2006
(concentrations in µg/L)

Constituent	MCL	MP7-99-1B				MP7-99-2B			
		Jul-06	Aug-06*	Aug-06(D)*	Sep-06	Jul-06	Aug-06*	Aug-06(D)*	Sep-06
Aromatic or Non-Halogenated Hydrocarbons									
Benzene	1	<500	0.55	0.56	<500	<500	<0.5	<0.5	<100
n-Butylbenzene		<500			<500	<500			<100
sec-Butylbenzene		<500			<500	<500			<100
ter-Butylbenzene		<500			<500	<500			<100
Ethylbenzene	300	<500	<0.5	<0.5	<500	<500	<0.5	<0.5	<100
Isopropylbenzene		<1000			<1000	<1000			<200
p-Isopropyltoluene		<500			<500	<500			<100
Methyl tert-Butyl Ether	13	<2500			<2500	<2500			<500
Naphthalene		<1000			<1000	<1000			<200
n-Propylbenzene		<500			<500	<500			<100
Toluene	150	<500	2.8	2.6	<500	<500	0.56	<0.5	<100
1,2,4-Trimethylbenzene		<500			<500	<500			<100
1,3,5-Trimethylbenzene		<500			<500	<500			<100
Xylenes, total	1750	<1000	<1	<1	<1000	<1000	<1	<1	<200
Total Aromatic Hydrocarbons			3.35	3.16			0.56		
Halogenated Non-Aromatic Hydrocarbons									
Bromodichloromethane	80	<500	<0.5	<0.5	<500	<500	<0.5	<0.5	<100
Carbon Tetrachloride	0.5	984	880	860	992	<500	250	240	264
Chloroform	80	<1500	26.0	25.0	<1500	<1500	7.8	7.8	<300
1,1-Dichloroethane	5	<500	5.6	5.4	<500	<500	2.1	2.0	<100
1,2-Dichloroethane	0.5	<1000	3.5	3.4	<1000	<1000	1.3	1.2	<200
1,1-Dichloroethene	6	<500	180.0	180.0	<500	<500	5.6	5.0	<100
cis-1,2-Dichloroethene	6	<500	95.0	95.0	<500	<500	14.0	14.0	<100
trans-1,2-Dichloroethene	10	<500	1.3	1.2	<500	<500	0.54	0.58	<100
1,2-Dichloropropane	5	<500	<0.5	<0.5	<500	<500	<0.5	<0.5	<100
Methylene Chloride	5	<500	<1	<1	<500	<500	<1	<1	<100
1,1,1,2-Tetrachloroethane		<1000	45	45	<1000	<1000	11	12	<200
1,1,2,2-Tetrachloroethane	1	<500	<0.5	<0.5	<500	<500	<0.5	<0.5	<100
Tetrachloroethene	5	24,200	23,000	23,000	23,700	7,620	7,100	7,200	5,910
1,1,1-Trichloroethane	200	<1000	<0.5	<0.5	<1000	<1000	1.9	1.9	<100
1,1,2-Trichloroethane	5	<1000	5.0	4.6	<1000	<1000	<0.5	<0.5	<100
Trichloroethene	5	16,700	16,000	15,000	16,600	5,590	4,600	4,700	4,780
Freon-113	1200	<500	<0.5	<0.5	<500	<500	<0.5	<0.5	<100
Freon-123A		<500			<500	<500			<100
Vinyl Chloride	0.5	<500	1.3	1.3	<500	<500	<0.5	<0.5	<100
Total Halogenated Hydrocarbons		41,884	40,242.70	39,220.90	41,292	13,210	11,994.24	12,184.48	10,954
Total Concentration of VOCs		41,884	40,246.05	39,224.06	41,292	13,210	11,994.80	12,184.48	10,954

MCL: Maximum contaminant level for drinking water (determined by California DHS)
All analyses by LBNL EML unless otherwise noted
* = Analysis by BC Laboratories

< = Less than Quantitation Limit
= Compound not included in analysis
(D) = Duplicate sample

Table 7-1
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	31-98-17 Nov-98(G)	Jul-99	Jul-99	(D)*	Nov-99	Feb-00	May-00	Jul-00	Oct-00	Jan-01	May-01	Jul-01	Nov-01	Jan-02	May-02	Aug-02	Oct-02	Jan-03	Apr-03
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<0.5	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		31-98-17 (Cont'd)										61-92-12								
Constituent	MCL	Jul-03	Nov-03	Jan-04	May-04	Jul-04	Nov-04	Feb-05	May-05	Jul-05	Jan-06	Dec-92	Mar-93	Jun-93	Aug-93	Nov-93	Mar-94	Jun-94	Sep-94	Nov-94*
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	2.0	<1	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons													2.0							
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	3.9	<1	<1	<0.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.6	<1	<1	<1	<1	<1	<1	<1	<0.5
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons																	3.9			
Total Concentration of VOCs													2.0				3.9			

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	61-92-12 (Cont'd) Mar-95*	Sep-95	Mar-96	Aug-96	Mar-97	Jun-97	Aug-97	Nov-97	Feb-98	Jun-98	Sep-98	Nov-98	Feb-99	May-99	Aug-99	Nov-99	Feb-00	May-00	Aug-00
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<0.5	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3
1,1-Dichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	61-92-12 (Cont'd) Nov-00	Feb-01	May-01	Jul-01*	Nov-01	Feb-02	May-02	Aug-02	Oct-02	Oct-02	Jan-03	Apr-03	Jul-03*	Nov-03	Jan-04	May-04	Jul-04	Oct-04	Feb-05
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	0.63	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	1.3	<1	<1
Naphthalene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	3.0	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons					0.63					3.0								1.3		
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs					0.63					3.0								1.3		

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		61-92-12 (Cont'd)				69-97-8 (well is on semi-annual sampling)														
Constituent	MCL	Apr-05*	Jul-05	Jan-06	Jul-06	Feb-98	Jul-98	(D)*	Nov-98	Jan-99*	May-99	Aug-99	Nov-99	Feb-00	May-00	Sep-00	Nov-00	Feb-01	May-01	Aug-01
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<2	<2	<2	<2	<1	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<1	<1	<1	<1	2.1	2.8	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<0.5	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons							2.1	2.8												
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<0.5	<3	<3	<3	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<3	<3	<3	3.1	<3
1,1-Dichloroethane	5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<0.5	<1	<1	<1	26.5	19.6	23.0	27.8	20.0	29.4	20.6	27.1	20.8	21.0	25.1	22.7	18.4	17.7	21.7
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	1.3	<1
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	3.2	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons						26.5	19.6	23.0	27.8	20.0	29.4	23.8	27.1	20.8	21.0	25.1	22.7	18.4	22.1	21.7
Total Concentration of VOCs						26.5	21.7	25.8	27.8	20.0	29.4	23.8	27.1	20.8	21.0	25.1	22.7	18.4	22.1	21.7

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	69-97-8 (Cont'd) Nov-01	Feb-02	May-02	Sep-02	Feb-03	Aug-03	Sep-03	Feb-04	Aug-04	Nov-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Oct-05
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	19.0	17.5	11.9	17.3	13.6	17.4	12.7	11.3	9.0	6.4	6.9	6.9	5.2	5.6	4.6	6.4	6.3	7.6	8.2
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	5.5	11.0	11.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		19.0	17.5	11.9	17.3	19.1	28.4	23.8	11.3	9.0	6.4	6.9	6.9	5.2	5.6	4.6	6.4	6.3	7.6	8.2
Total Concentration of VOCs		19.0	17.5	11.9	17.3	19.1	28.4	23.8	11.3	9.0	6.4	6.9	6.9	5.2	5.6	4.6	6.4	6.3	7.6	8.2

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		69-97-8 (Cont'd)										69A-92-22 (well is on annual sampling)								
Constituent	MCL	Nov-05	Dec-05*	Jan-06	Feb-06	Mar-06*	Apr-06	May-06	Jun-06	Aug-06	Sep-06	Aug-93	Nov-93	Mar-94	May 94*	Aug-94	Dec-94*	Feb-95*	(D)*	May-95*
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<0.5	<0.5
n-Butylbenzene		<1	<0.5	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<0.5	<0.5
sec-Butylbenzene		<1	<0.5	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<0.5	<0.5
ter-Butylbenzene		<1	<0.5	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<0.5	<0.5
Ethylbenzene	300	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<0.5	<0.5
Isopropylbenzene		<2	<0.5	<2	<2		<2	<2	<2	<2	<2	<1	<1	<1	<0.5	<1	<0.5	<0.5	<0.5	<0.5
p-Isopropyltoluene		<1	<0.5	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<0.5	<0.5
Naphthalene		<2	<0.5	<2	<2		<2	<2	<2	<2	<2	<1	<1	<1	<0.5	<1	<0.5	<0.5	<0.5	<0.5
n-Propylbenzene		<1	<0.5	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<0.5	<0.5
Toluene	150	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<0.5	<0.5
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<0.5	<0.5
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<0.5	<0.5
Xylenes, total	1750	<2	<1	<2	<2	<1	<2	<2	<2	<2	<2	<1	<1	<1	<1.0	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<0.5	<0.5
Chloroform	80	<3	<0.5	<3	<3	<0.5	<3	<3	<3	<3	<3	<1	<1	<1	<0.5	<1	<0.5	<0.5	<0.5	<0.5
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	3.0	1.9	<1	0.67	<1	0.87	0.76	0.71	<0.5
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<1	<1	<1	<0.5	<1	<0.5	<0.5	<0.5	<0.5
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	4.1	2.2	1.5	0.73	<1	0.96	0.81	0.82	<0.5
cis-1,2-Dichloroethene	6	7.8	4.5	7.6	5.6	6.5	7.2	4.1	4.1	5.9	6.2	5.1	2.2	1.2	0.64	<1	0.87	0.69	0.72	0.50
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<0.5	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	1.0	<0.5	3.0	<0.5	<0.5	<0.5	<0.5
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<0.5	<0.5
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<0.5	<0.5
Trichloroethene	5	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<0.5	<0.5
Freon-113	1200	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<0.5	<0.5
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5	<0.5	<0.5	<0.5
Total Halogenated Hydrocarbons		7.8	4.5	7.6	5.6	6.5	7.2	4.1	4.1	5.9	6.2	12.2	6.3	3.7	2.0	3.0	2.7	2.26	2.25	0.50
Total Concentration of VOCs		7.8	4.5	7.6	5.6	6.5	7.2	4.1	4.1	5.9	6.2	12.2	6.3	3.7	2.0	3.0	2.7	2.26	2.25	0.50

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	69A-92-22 (Cont'd)																	
		Aug-95	Nov-95	Mar-96	Jun-96	Aug-96	Nov-96	Mar-97	Aug-97	Feb-98	Aug-98	Feb-99	Aug-00	Jul-01*	Aug-02	Jul-03	Jul-04	Jul-05	Jul-06
Aromatic and Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Naphthalene		<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<0.5	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	1.2	1.5	<1	<1	<1	1.5	2.3	<1	1.4	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Freon-113	1200	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons			1.2	2.6				1.5	2.3		1.4								
Total Concentration of VOCs			1.2	2.6				1.5	2.3		1.4								

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	75-96-20 (well is on semi-annual sampling)																		
		Mar-97	(D)*	Jun-97	Aug-97	Nov-97	Feb-98	May-98	Sep-98	Nov-98	Feb-99	May-99	Sep-99	Nov-99	Mar-00	May-00	Aug-00	Nov-00	Feb-01	May-01
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	0.84	2.5	1.3	1.3	1.0	1.3	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<0.5	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	2.0	3.2	6.3	2.7	2.8	1.7	2.6	2.2	2.3	1.8	1.9	2.7	3.0	2.6	2.9	2.1	1.9	1.4	1.4
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	2.4	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.6	<1	<1	<1	1.3	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	6.0	5.0	12.0	7.3	8.6	7.3	9.3	5.8	5.3	5.6	4.7	7.0	6.1	7.7	4.4	4.1	4.6	5.2	5.1
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		10.4	9.0	21.8	11.3	12.7	10.0	13.2	8.0	7.6	7.4	6.6	9.7	9.1	11.9	7.3	6.2	6.5	7.9	6.5
Total Concentration of VOCs		10.4	9.0	21.8	11.3	12.7	10.0	13.2	8.0	7.6	7.4	6.6	9.7	9.1	11.9	7.3	6.2	6.5	7.9	6.5

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		75-96-20 (Cont'd)												75-98-14 (well is on semi-annual sampling)				
Constituent	MCL	Aug-01	Nov-01	Feb-02	May-02	Sep-02	Feb-03	Aug-03	Feb-04	Jul-04	Feb-05	Jul-05	Jul-06	Jul-99	(D)*	Nov-99	Feb-00	May-00
Aromatic and Non-Halogenated Hydrocarbons																		
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																		
Halogenated Non-Aromatic Hydrocarbons																		
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	5.4	4.9	1.3	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.76	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	3.9	3.9	4.0	2.1	2.0
cis-1,2-Dichloroethene	6	2.3	<1	1.4	<1	1.6	1.8	<1	1.9	2.2	2.0	2.2	2.2	<1	<0.5	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	7.1	15.2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.3	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	6.2	5.3	5.8	6.0	6.9	6.1	7.5	4.2	4.7	5.5	5.4	4.8	<1	<0.5	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons		8.5	5.3	7.2	6.0	8.5	15.0	22.7	6.1	6.9	7.5	7.6	7.0	9.3	10.86	5.3	2.1	2.0
Total Concentration of VOCs		8.5	5.3	7.2	6.0	8.5	15.0	22.7	6.1	6.9	7.5	7.6	7.0	9.3	10.86	5.3	2.1	2.0

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	75-98-14 (Cont'd)																
		Sep-00	Nov-00	Mar-01	May-01	Sep-01	Dec-01	Feb-02	May-02	Aug-02	Feb-03	Aug-03	Sep-03	Feb-04	Aug-04	Feb-05	Aug-05	Jul-06
Aromatic and Non-Halogenated Hydrocarbons																		
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																		
Halogenated Non-Aromatic Hydrocarbons																		
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.1	1.6
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	1.7	1.9	2.1	4.1	3.7	4.2	2.5	2.8	3.7	3.2	4.7	5.2	3.9	4.3	3.2	4.3	7.9
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	7.5	46.3	13.4	1.3	1.2	<1	<1	1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	3.3	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		1.7	1.9	2.1	4.1	3.7	4.2	2.5	2.8	3.7	10.7	54.3	18.6	5.2	5.5	3.2	5.4	10.5
Total Concentration of VOCs		1.7	1.9	2.1	4.1	3.7	4.2	2.5	2.8	3.7	10.7	54.3	18.6	5.2	5.5	3.2	5.4	10.5

Table 7-1(Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	75A-00-7															MW76-1 (well is on semi-annual sampling)				
		Feb-01	Oct-01	Dec-02*	(D)*	Apr-03	Aug-03*	Nov-03	Feb-04	May-04	Aug-04	Nov-04	Feb-05	May-05	Aug-05	Jul-06	Dec-92	Mar-93	May-93	Aug-93	Nov-93
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	34.3	37.6	10.0	12.0	32.0	47.0	67.2	53.5	59.6	54.5	39.8	45.7	55.3	69.5	76.3	<5	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<0.5	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1
p-Isopropyltoluene		<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Naphthalene		<2	<2	<0.5	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1
n-Propylbenzene		<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Toluene	150	1.0	<1	<0.5	<0.5	<1	1.2	1.5	1.1	1.3	1.4	<1	1.1	1.1	1.8	1.5	<5	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<1	<1	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1
Total Aromatic Hydrocarbons		35.3	37.6	10.0	12.0	32.0	48.2	68.7	54.6	60.9	55.9	39.8	46.8	56.4	71.3	77.8					
Halogenated Non-Aromatic Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Chloroform	80	<3	<3	<0.5	<0.5	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<5	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	13.4	9.4	11.1	7.6	5.8
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	1.4	<1	<1	<1	<5	<1	<1	<1	4.8
1,1,1-Trichloroethane	200	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	4.8	6.0	4.5	2.7
Freon-113	1200	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.6	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<0.5	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1
Total Halogenated Hydrocarbons													1.4				13.4	14.2	17.1	12.1	13.3
Total Concentration of VOCs		35.3	37.6	10.0	12.0	32.0	48.2	68.7	54.6	60.9	55.9	39.8	48.2	56.4	71.3	77.8	13.4	14.2	17.1	12.1	13.3

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW76-1 (Cont'd) Mar-94	Jun-94	Sep-94	(D)*	Dec-94*	Mar-95*	Aug-95	Mar-96	Aug-96	Dec-96*	Mar-97	Jun-97	Aug-97	Feb-98	Sep-98	Feb-99	Sep-99	Feb-00	Aug-00
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<0.5	0.63	0.64	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<0.5	1.2	<0.5	<1	<2	<1	0.64	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<0.5	1.2	<0.5	<1	<2	<1	0.74	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	1.2	<0.5	<1	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<0.5	0.52	<0.5	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<0.5	<0.5	0.55	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<1.0	<1	<1	<1	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons						4.75	1.19				1.38									
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<3
1,1-Dichloroethane	5	<1	<1	<1	<0.5	0.66	<0.5	1.3	1.7	<1	0.70	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<0.5	1.4	<0.5	<1	<1	<1	0.75	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	4.9	8.5	2.3	3.9	21.0	12.0	6.1	5.6	8.3	14.0	13.2	12.4	7.9	9.6	6.3	8.5	6.2	9.0	9.2
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	5.4	6.0	0.62	<0.5	2.0	2.5	<1	0.77	<1	<1	12.4	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	3.2	3.0	1.6	1.9	9.7	3.2	2.7	3.0	1.6	2.1	3.5	2.5	3.7	4.2	1.8	1.5	1.8	2.9	1.7
Freon-113	1200	<1	<1	<1	<0.5	<0.5	<0.5	<5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		8.1	11.5	9.3	11.8	33.4	15.2	12.1	12.8	9.9	18.3	16.7	14.9	24.0	13.8	8.1	10.0	8.0	11.9	10.9
Total Concentration of VOCs		8.1	11.5	9.3	11.8	38.1	16.4	12.1	12.8	9.9	19.7	16.7	14.9	24.0	13.8	8.1	10.0	8.0	11.9	10.9

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW76-1 (Cont'd)											76-98-21 (well is on semi-annual sampling)							
		Mar-01	Sep-01	Feb-02	Sep-02	Feb-03	Aug-03*	Feb-04	Aug-04	Feb-05	Aug-05	Aug-06*	Jul-99	(D)*	Sep-99	Nov-99	Mar-00	May-00	Sep-00	Nov-00
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	1.1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2		<2	<0.5	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2		<2	<0.5	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<1	<0.5	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<1	<2	<1	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons				1.1																
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<0.5	<1	<0.5	1.4	<1	<1	<1	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<0.5	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	9.3	10.5	9.5	3.7	5.7	9.8	9.0	6.7	14.2	3.4	4.4	<1	1.2	<1	1.2	<1	2.9	1.8	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	0.56	<1	<0.5	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	4.1	<1	<1	<1	2.7	4.4	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1
Trichloroethene	5	6.4	4.5	4.3	1.9	3.1	3.5	2.6	2.3	3.0	<1	1.3	12.5	11.0	15.0	13.8	11.4	21.5	16.4	13.6
Freon-113	1200	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<0.5	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		19.8	15.0	13.8	5.6	11.5	17.7	11.6	9.0	17.2	3.4	6.26	12.5	12.2	16.4	15.0	11.4	24.4	18.2	13.6
Total Concentration of VOCs		19.8	15.0	14.9	5.6	11.5	17.7	11.6	9.0	17.2	3.4	6.26	12.5	12.2	16.4	15.0	11.4	24.4	18.2	13.6

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	76-98-21 (Cont'd)															76-98-22			
		Feb-01	May-01	Sep-01	Nov-01	Feb-02	May-02	Sep-02	Feb-03	Aug-03*	Feb-04*	Aug-04	Feb-05	Aug-05	Feb-06	Jul-06	Jan-99	(D)*	May-99#	Sep-99
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<2	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	0.61	<0.5	<3	<3	<3	<3	<3	<1	<0.5	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	1.5	1.1	1.6	<1	1.7	1.0	2.1	1.9	2.2	<1	1.8	2.9	2.6	<1	0.83	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	3.0	1.7	0.89	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	12.7	14.5	18.1	12.8	17.7	18.8	24.1	13.5	20.0	19.0	17.4	10.2	14.5	17.7	18.1	<1	<0.5	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons		12.7	14.5	19.6	13.9	19.3	18.8	25.8	17.5	24.41	21.79	19.6	10.2	16.3	20.6	20.7		0.83		
Total Concentration of VOCs		12.7	14.5	19.6	13.9	19.3	18.8	25.8	17.5	24.41	21.79	19.6	10.2	16.3	20.6	20.7		0.83		

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	76-98-22 (Cont'd) Nov-99	Feb-00	May-00	Aug-00*	Nov-00	Mar-01	May-01	Sep-01	Nov-01	Feb-02	May-02	Aug-02	Oct-02	Jan-03	Apr-03	Jul-03	Nov-03	Feb-04	May-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	1.9	1.7	0.96	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<0.5	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons			1.9	1.7	0.96		1.1													
Total Concentration of VOCs			1.9	1.7	0.96		1.1													

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	76-98-22 (Cont'd)						MW91-1 (well is on annual sampling)												
		Jul-04	Nov-04	Feb-05	May-05	Jul-05	Jan-06	Nov-92	Mar-93	May-93	Aug-93	Nov-93	Mar-94	Aug-94	Feb-95*	Sep-95	Mar-96	Mar-97	Jun-97	May-98*
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<2	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Naphthalene		<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<2	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<0.5
Toluene	150	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<0.5
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<2	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.6	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<0.5
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW91-1 (Cont'd)								MW91-2 (well is on semi-annual sampling)										
		May-99	Aug-00*	Jul-01*	Aug-02	Jul-03	Jul-04	Jul-05	Jul-06	Nov-92	Mar-93	Jun-93	Aug-93	Nov-93	Mar-94	May-94	Sep-94	Nov-94*	Feb-95*	Sep-95
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
n-Butylbenzene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
sec-Butylbenzene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
ter-Butylbenzene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
Ethylbenzene	300	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
Isopropylbenzene		<2	<0.5	<0.5	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
p-Isopropyltoluene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
Naphthalene		<2	<0.5	<0.5	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
n-Propylbenzene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
Toluene	150	<1	<0.5	<0.5	<1	<1	1.6	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
1,2,4-Trimethylbenzene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
1,3,5-Trimethylbenzene		<1	<0.5	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
Xylenes, total	1750	<2	<1	<1	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons							1.6													
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
Chloroform	80	<1	<0.5	<0.5	<3	<3	<3	<3	<3	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
1,1-Dichloroethane	5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	10.0	3.7	6.1	3.2	5.7	2.6	3.8	1.1	3.1	3.1	2.5
1,2-Dichloroethane	0.5	<2	<0.5	<0.5	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
1,1-Dichloroethene	6	<1	<0.5	<0.5	<1	<1	<1	<1	<1	15.1	4.5	6.0	5.3	5.6	4.6	5.0	1.6	3.5	3.7	4.3
cis-1,2-Dichloroethene	6	<1	<0.5	<0.5	<1	<1	<1	<1	<1	18.8	19.2	23.3	18.4	20.9	16.7	21.5	9.8	14.0	14.0	15.7
trans-1,2-Dichloroethene	10	<1	<0.5	<0.5	<1	<1	<1	<1	<1	16.8	8.6	9.0	5.4	6.1	7.5	5.1	3.7	3.5	4.2	7.2
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
1,1,1-Trichloroethane	200	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
1,1,2-Trichloroethane	5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
Trichloroethene	5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
Freon-113	1200	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<0.6	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<5
Vinyl Chloride	0.5	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1
Total Halogenated Hydrocarbons										60.7	36.0	44.4	32.3	38.3	31.4	35.4	16.2	24.1	25.0	29.7
Total Concentration of VOCs							1.6			60.7	36.0	44.4	32.3	38.3	31.4	35.4	16.2	24.1	25.0	29.7

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW91-2(Cont'd) (D)*	Mar-96	Aug-96	Mar-97	Sep-97	Mar-98	Sep-98	Mar-99	Sep-99	Mar-00	Sep-00	Feb-01	Sep-01	Feb-02	Sep-02	Feb-03	Aug-03*	Nov-03	(D)*
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
n-Butylbenzene		<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
sec-Butylbenzene		<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
ter-Butylbenzene		<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Ethylbenzene	300	<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Isopropylbenzene		<0.5	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5
p-Isopropyltoluene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Naphthalene		<0.5	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5
n-Propylbenzene		<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Toluene	150	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
1,2,4-Trimethylbenzene		<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
1,3,5-Trimethylbenzene		<0.5	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Chloroform	80	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<0.5	<3	<0.5
1,1-Dichloroethane	5	2.5	3.9	2.0	2.4	1.6	2.5	1.3	1.5	1.7	1.9	1.7	1.4	1.3	1.6	1.2	1.2	1.0	1.2	1.1#
1,2-Dichloroethane	0.5	<0.5	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<0.5
1,1-Dichloroethene	6	3.2	4.6	1.8	2.9	1.5	3.6	1.3	1.6	1.4	1.9	1.2	1.0	<1	1.3	1.1	1.1	0.81	<1	0.94#
cis-1,2-Dichloroethene	6	11.0	18.9	9.7	11.2	8.2	15.1	7.3	9.4	6.9	8.7	8.0	7.1	5.3	6.1	4.6	6.1	4.7	5.7	5.0#
trans-1,2-Dichloroethene	10	4.8	7.1	1.8	2.2	2.0	4.9	1.3	1.8	1.8	2.3	1.1	1.0	<1	<1	<1	<1	0.65	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<0.5	6.5	<1	<1	<1	<1	<1	<1	<1	1.0	<1	<1	<1	<1	<1	<1	9.5	4.0	4.6
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	2.6	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Trichloroethene	5	<0.5	2.6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.65	<1	<0.5
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Vinyl Chloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<0.5
Total Halogenated Hydrocarbons		21.5	43.6	15.3	18.7	13.3	26.1	11.2	14.3	11.8	18.4	12.0	10.5	6.6	9.0	6.9	8.4	17.31	10.9	11.60
Total Concentration of VOCs		21.5	43.6	15.3	18.7	13.3	26.1	11.2	14.3	11.8	18.4	12.0	10.5	6.6	9.0	6.9	8.4	17.31	10.9	11.60

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MW91-2 (Cont'd)							MWP-9											
		Feb-04	Aug-04	Jan-05	Feb-05	Aug-05	Feb-06	Jul-06	Nov-92	Mar-93	(D)	May-93	Aug-93	Nov-93	Mar-94	May-94	Aug-94	Dec-94*	Feb-95*	May-95*
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
1,1-Dichloroethane	5	1.3	1.2	1.1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
cis-1,2-Dichloroethene	6	6.1	6.1	6.0	5.6	4.0	6.4	4.0	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.9	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5
Total Halogenated Hydrocarbons		9.3	7.3	7.1	5.6	4.0	6.4	4.0												
Total Concentration of VOCs		9.3	7.3	7.1	5.6	4.0	6.4	4.0												

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-9 (Cont'd) Sep-95	Nov-95	Feb-96•	Mar-96•	Apr-96	May-96	(D)	Jul-96	Nov-96•	Dec-96	Feb-97•	Feb-97•	Feb-97	May-97	Aug-97	Nov-97	Feb-98	May-98	Aug-98
Aromatic and Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<2	<2	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<2	<2	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<2	<2	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<2	<2	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<2	<2	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<2	<2	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<2	<2	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Non-Aromatic Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	3.8	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	1.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	2.0	213.0	<1	<1	<1	<1	18.0	<1	12.9	4.2	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	78.5	<1	<1	<1	<1	4.2	<1	3.4	1.4	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons				2.0	296.8					22.2		16.3	5.6							
Total Concentration of VOCs				2.0	296.8					22.2		16.3	5.6							

Table 7-1 (Cont'd)
Support Services Area Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-9 (Cont'd) Nov-98	Jan-99	Apr-99	Aug-99	Jul-00	Jul-01	Aug-02	Oct-02	Jan-03	Apr-03	Jul-03	Nov-03	Jan-04	May-04	Jul-04	Oct-04	Jan-05	May-05	Jul-05	Jul-06
Aromatic and Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Non-Aromatic Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons												1.1									
Total Concentration of VOCs												1.1									

MCL: Maximum contaminant level for drinking water (determined by California DHS)
All analyses by LBNL EML unless otherwise noted
* = Analysis by BC Laboratories

(G) = Grab sample
(D) = Duplicate sample
(S) = Split sample

< = Less than Quantitation Limit
= Compound not included in analysis
▪, # indicated QA/QC problems

Table 7-2
Support Services Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB69A-99-1																		
		Oct-99	Nov-99	Nov-00	Mar-01	Oct-01	Mar-02	Sep-02*	Mar-03	Jun-03	Jun-03	Jun-03	Jun-03	Jun-03* #	Aug-03	Mar-04	Aug-04*	Nov-04	Jan-05	Feb-05
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	1.2	<1	<1	1.1	<1	<1	<1	<1	<1	0.54	<1	<1	0.7	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Chlorobenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<0.5	<5	<5	<0.5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	1.8	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<1	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons					1.2			1.1						0.54	1.8		0.7			
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<0.5	<30	<30	<0.5	<30	<30	<30
Chloroform	80	<1	<1	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<0.5	<3	<3	<0.5	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	72.0	99.3	168.8	91.6	25.7	13.0	8.1	6.9	13.8	16.3	12.3	14.7	9.4	23.2	7.3	6.9	7.4	13.8	22.8
trans-1,2-Dichloroethene	10	<1	1.1	2.0	1.7	<1	1.0	1.1	<1	<1	1.1	<1	1.0	0.86	1.2	<1	0.76	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<0.5	<2	<2	<2
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	1.9	<0.5	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1		<1	<1		<1	<1	<1
Vinyl Chloride	0.5	<1	1.6	2.4	29.9	26.9	39.4	32.0	38.6	17.2	30.4	36.4	34.8	26.0	43.1	44.1	34.0	44.8	37.5	27.4
Total Halogenated Hydrocarbon		72.0	102.0	173.2	123.2	52.6	53.4	41.2	45.5	31.0	47.8	48.7	50.5	36.3	67.5	53.3	41.7	52.2	51.3	50.2
Total Concentration of VOCs		72.0	102.0	173.2	124.4	52.6	53.4	42.3	45.5	31.0	47.8	48.7	50.5	36.8	69.3	53.3	42.4	52.2	51.3	50.2

Table 7-2 (Cont'd)
Support Services Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB69A-99-1 (Cont'd) Mar-05	Apr-05	May-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05 *	Sep-05	Oct-05	Oct-05	Nov-05	Nov-05	Dec-05	Jan-06	Jan-06	Feb-06	Feb-06	Mar-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	0.78	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	0.68	<1	<1	<1	<1	<1	<1	1.7	<1	1.2	1.1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons									1.46							1.70		1.2	1.1	
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	30.1	35.2	44.1	36.5	35.3	44.1	31.1	16.0	14.7	22.3	21.3	22.0	20.2	18.6	12.3	17.0	15.1	16.1	38.0
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	0.92	<1	<1	<1	1.2	<1	1.7	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	22.7	29.9	21.6	20.6	20.5	21.1	28.4	35.0	51.6	36.4	32.2	28.8	20.7	37.3	41.2	33.3	32.6	30.9	22.4
Total Halogenated Hydrocarbon		52.8	65.1	65.7	57.1	55.8	65.2	59.5	51.9	66.3	58.7	53.5	52.0	40.9	57.6	53.5	50.3	47.7	47.0	60.4
Total Concentration of VOCs		52.8	65.1	65.7	57.1	55.8	65.2	59.5	53.4	66.3	58.7	53.5	52.0	40.9	57.6	55.2	50.3	48.9	48.1	60.4

Table 7-2 (Cont'd)
Support Services Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB69A-99-1 (Cont'd)											SB69A-00-1							
Constituent	MCL	Apr-06	Apr-06	May-06	Jun-06	Jun-06	Jul-06	Jul-06	Aug-06	Aug-06*	Sep-06	Sep-06	Mar-02	Jun-02	Oct-02	Aug-03	Mar-05	Sep-05	Mar-06	Sept-06*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	1.0	1.0	0.91	1.1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	
p-Isopropyltoluene		<1	<1	<1	1.1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5		<5	<5	<5	<5	<5	<5	<5	<5	<5	
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	
Toluene	150	<1	<1	<1	<1	<1	<1	1.8	1.6	1.6	1.2	1.5	<1	<1	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons					1.1			2.8	2.6	2.51	2.3	1.5								
Halogenated Non-Aromatic Hydrocarbons																				
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	26.9	16.9	38.1	18.0	15.9	12.4	12.3	8.8	5.40	2.4	2.8	64.1	51.6	22.4	27.9	6.6	<1	9.0	14.00
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	0.72	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.95
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	
Vinyl Chloride	0.5	25.3	40.0	22.0	34.9	41.0	39.9	33.0	28.0	20.0	11.5	11.7	<1	<1	<1	<1	2.6	<1	1.4	6.3
Total Halogenated Hydrocarbon		52.2	56.9	60.1	52.9	56.9	52.3	45.3	36.8	26.12	13.9	14.5	64.1	51.6	22.4	27.9	9.2		10.4	21.25
Total Concentration of VOCs		52.2	56.9	60.1	54.0	56.9	52.3	48.1	39.4	28.63	16.2	16.0	64.1	51.6	22.4	27.9	9.2		10.4	21.25

Table 7-2 (Cont'd)
Support Services Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB75-02-1																	
		Jul-02	Oct-02*	Nov-02	Feb-03	May-03	Sep-03	Dec-03*	Jan-04	Jan-04	Jan-04	Feb-04	Feb-04	Feb-04	Mar-04	Apr-04	Apr-04	May-04	Jun-04
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene		<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<0.5	<5	<5	<5	<5	<0.5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<0.5	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	7.8	5.6	9.2	6.2	7.6	7.2	3.9	6.1	7.2	6.8	10.7	7.0	4.7	4.0	4.5	7.3	5.5	3.4
1,1-Dichloroethane	5	3.9	3.8	3.0	3.6	3.4	3.5	2.9	2.6	2.9	3.1	2.8	3.2	3.3	4.1	2.8	3.1	3.7	3.7
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	0.65	<1	<1	<1	<1	0.53	<1	<1	<1	1.4	1.2	<1	<1	<1	1.2	<1	<1
cis-1,2-Dichloroethene	6	24.2	35.0	17.9	44.7	40.3	52.0	45.0	42.5	42.0	58.9	36.3	56.4	71.0	76.7	52.6	50.5	64.7	94.6
trans-1,2-Dichloroethene	10	<1	0.62	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Tetrachloroethene	5	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	15.2	16.0	11.2	12.4	11.3	12.9	12.0	10.7	9.8	12.2	9.1	11.2	14.5	16.9	14.3	12.1	11.1	12.9
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<0.5	<2	<2	<2	<2	<2	<2	<2	<1	<1	<1	<1
Freon-123A		<1		<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbon		51.1	61.7	41.3	66.9	62.6	75.6	64.33	61.9	61.9	81.0	60.3	79.0	93.5	101.7	74.2	74.2	85.0	114.6
Total Concentration of VOCs		51.1	61.7	41.3	66.9	62.6	75.6	64.33	61.9	61.9	81.0	60.3	79.0	93.5	101.7	74.2	74.2	85.0	114.6

Table 7-2 (Cont'd)
Support Services Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		SB75-02-1 (Cont'd)											W76-97-3						
Constituent	MCL	Jul-04	Aug-04	Oct-04	Feb-05	May-05	Jul-05	Sep-05	Nov-05	Mar-06	May-06	Sept-06*	Feb-97	Mar-98	Aug-98	Mar-99	Oct-99	Mar-00	Mar-01
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5			<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30
Chloroform	80	4.6	6.9	5.8	8.4	4.5	7.0	7.9	7.7	<3	5.1	3.8	<1	<1	<1	<1	<1	<1	<3
1,1-Dichloroethane	5	4.0	3.5	2.8	2.6	3.0	2.1	1.6	2.0	<1	2.0	2.7	<1	1.0	<1	<1	<1	<1	1.6
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	1.4	<1	<1	0.7	<1	1.1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	84.4	71.8	58.9	38.8	72.7	43.1	34.9	50.7	<1	64.8	74.0	<1	3.2	1.3	2.3	<1	2.1	1.5
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.85	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2
Tetrachloroethene	5	<1	<1	<1	<1	1.7	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	16.4	11.8	11.0	9.0	12.0	7.4	5.5	8.0	<1	9.4	11.0	14.9	34.9	17.6	26.1	14.9	14.9	24.6
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-123A		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1			<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbon		109.4	94.0	78.5	58.8	93.9	59.6	49.9	69.8		81.3	93.05	14.9	40.2	18.9	28.4	14.9	17.0	27.7
Total Concentration of VOCs		109.4	94.0	78.5	58.8	93.9	59.6	49.9	69.8		81.3	93.05	14.9	40.2	18.9	28.4	14.9	17.0	27.7

Table 7-2 (Cont'd)
Support Services Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		W76-97-3 Cont'd)							W76-97-4										
Constituent	MCL	Sep-01	Mar-02	Sep-02*	Sep-03	Sep-04	Oct-05	Mar-06*	Feb-97	Mar-98	Aug-98	Mar-99	Oct-99	Mar-00	Mar-01	Sep-01	Mar-02	Sep-02*	Sep-03
Aromatic or Non-Halogenated Hydrocarbons																			
Benzene	1	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<1	<0.5	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
sec-Butylbenzene		<1	<1	<0.5	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
ter-Butylbenzene		<1	<1	<0.5	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Chlorobenzene		<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<2	<2	<0.5	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
p-Isopropyltoluene		<1	<1	<0.5	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methyl tert-Butyl Ether	13	<5	<5	<0.5	<5	<5	<5			<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5
Naphthalene		<2	<2	<0.5	<2	<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
n-Propylbenzene		<1	<1	<0.5	<1	<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Toluene	150	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																			
Halogenated Non-Aromatic Hydrocarbons																			
Bromodichloromethane	80	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Chloroethane		<30	<30	<0.5	<30	<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30
Chloroform	80	<3	<3	<0.5	<3	<3	<3	<0.5	<1	<1	<1	<1	<1	<1	<3	<3	<3	<0.5	<3
1,1-Dichloroethane	5	<1	<1	0.52	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	<1	1.2	1.2	<1	<1	<1	1.9	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<0.5	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
Tetrachloroethene	5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	6.8	<1	<1	<1	2.0	<1	<1	<1	<0.5	<1
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	15.4	30.6	19.0	20.4	14.2	17.0	29.0	<1	4.0	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-123A		<1	<1		<1	<1	<1			<1	<1	<1	<1	<1	<1	<1	<1		<1
Vinyl Chloride	0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbon		15.4	31.8	20.7	20.4	14.2	17.0	30.9		10.8				2.0					
Total Concentration of VOCs		15.4	31.8	20.7	20.4	14.2	17.0	30.9		10.8				2.0					

Table 7-2 (Cont'd)
Support Services Area Temporary Groundwater Sampling Point Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		W76-97-4 (Cont'd)			W76-97-5													
Constituent	MCL	Sep-04	Oct-05	Mar-06*	Feb-97	Mar-98	Aug-98	Mar-99	Oct-99	Mar-00	Mar-01	Sep-01	Mar-02	Sep-02*	Sep-03	Sep-04	Oct-05	Mar-06*
Aromatic or Non-Halogenated Hydrocarbons																		
Benzene	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
n-Butylbenzene		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	
sec-Butylbenzene		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	
ter-Butylbenzene		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	
Chlorobenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Isopropylbenzene		<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	
p-Isopropyltoluene		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	
Methyl tert-Butyl Ether	13	<5	<5			<5	<5	<5	<5	<5	<5	<5	<5	<0.5	<5	<5	<5	
Naphthalene		<2	<2		<2	<2	<2	<2	<2	<2	<2	<2	<2	1.1	<2	<2	<2	
n-Propylbenzene		<1	<1		<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	
Toluene	150	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<1
Total Aromatic Hydrocarbons														1.1				
Halogenated Non-Aromatic Hydrocarbons																		
Bromodichloromethane	80	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Chloroethane		<30	<30	<0.5	<30	<30	<30	<30	<30	<30	<30	<30	<30	<0.5	<30	<30	<30	<0.5
Chloroform	80	<3	<3	<0.5	<1	<1	<1	<1	<1	<1	<3	<3	<3	<0.5	<3	<3	<3	<0.5
1,1-Dichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	<1	<1	0.67	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<0.5
Tetrachloroethene	5	<1	<1	<0.5	<1	1.5	3.7	1.8	1.6	3.1	1.8	1.8	1.7	2.6	3.5	2.0	2.2	1.6
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Trichloroethene	5	<1	<1	<0.5	<1	<1	1.2	<1	<1	5.7	<1	<1	<1	0.52	<1	<1	<1	<0.5
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Freon-123A		<1	<1			<1	<1	<1	<1	<1	<1	<1	<1		<1	<1	<1	
Vinyl Chloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons				0.67		1.5	4.9	1.8	1.6	8.8	1.8	1.8	1.7	3.12	3.5	2.0	2.2	1.6
Total Concentration of VOCs				0.67		1.5	4.9	1.8	1.6	8.8	1.8	1.8	1.7	4.22	3.5	2.0	2.2	1.6

MCL: Maximum contaminant level for drinking water (determined by California DHS)
All analyses by LBNL EML unless otherwise noted
* = Analysis by BC Laboratories

< = Less than Quantitation Limit
= Compound not included in analysis

Table 7-3
Support Services Area Injection Well Sampling Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2006
(concentrations in µg/L)

Constituent	MCL	IW69A-06-1 May-06	IW69A-06-2 May-06
Aromatic or Non-Halogenated Hydrocarbons			
Benzene	1	<1	<1
n-Butylbenzene		<1	<1
sec-Butylbenzene		<1	<1
ter-Butylbenzene		<1	<1
Chlorobenzene		<1	<1
Ethylbenzene	300	<1	<1
Isopropylbenzene		<2	<2
p-Isopropyltoluene		<1	<1
Methyl tert-Butyl Ether	13	<5	<5
Naphthalene		<2	<2
n-Propylbenzene		<1	<1
Toluene	150	<1	<1
Xylenes, total	1750	<2	<2
Total Aromatic Hydrocarbons			
Halogenated Non-Aromatic Hydrocarbons			
Bromodichloromethane	80	<1	<1
Carbon Tetrachloride	0.5	<1	<1
Chloroethane		<30	<30
Chloroform	80	<3	<3
1,1-Dichloroethane	5	<1	<1
1,2-Dichloroethane	0.5	<2	<2
1,1-Dichloroethene	6	<1	<1
cis-1,2-Dichloroethene	6	110.0	37.0
trans-1,2-Dichloroethene	10	2.9	<1
Methylene Chloride	5	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2
Tetrachloroethene	5	<1	<1
1,1,1-Trichloroethane	200	<1	<1
1,1,2-Trichloroethane	5	<1	<1
Trichloroethene	5	<1	<1
Freon-113	1200	<1	<1
Freon-123A		<1	<1
Vinyl Chloride	0.5	<1	<1
Total Halogenated Hydrocarbons		112.9	37.0
Total Concentration of VOCs		112.9	37.0

MCL: Maximum contaminant level for drinking water (determined by California DHS)
All analyses by LBNL EML unless otherwise noted

<	= Less than Quantitation Limit

Table 8
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	62-92-26 Oct-92	(D)†	Dec-92	Mar-93	Jun-93	Aug-93	Oct-93	Mar-94	Aug-94	(D)*	Feb-95*	Aug-95	Feb-96	Jul-96	Feb-97	Feb-97	May-97	Nov-97	May-98*
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5
n-Butylbenzene		<5		<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<0.5
sec-Butylbenzene		<5		<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<0.5
ter-Butylbenzene		<5		<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<0.5
Ethylbenzene	300	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<0.5
Isopropylbenzene		<5		<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<2	<0.5
p-Isopropyltoluene		<5		<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5
Naphthalene		<5		<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<2	<0.5
n-Propylbenzene		<5		<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<0.5
Toluene	150	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2,4-Trimethylbenzene		<5		<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<0.5
1,3,5-Trimethylbenzene		<5		<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<2	<1	<1	<1	<1	<1	<0.5
Xylenes, total	1750	<5	<2	<5	<1	<1	<1	<1	<1	<1	<1.0	<1	<1	<2	<2	<2	<2	<2	<2	<1
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Carbon Tetrachloride	0.5	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5
Chloroform	80	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1-Dichloroethane	5	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5
1,2-Dichloroethane	0.5	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<2	<2	<2	<2	<2	<0.5
1,1-Dichloroethene	6	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5
cis-1,2-Dichloroethene	6	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5
trans-1,2-Dichloroethene	10	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5
Methylene Chloride	5	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	1.1	23.2	5.2	<1	<1	<0.5
1,1,1-Trichloroethane	200	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5
1,1,2-Trichloroethane	5	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5
Trichloroethene	5	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	5.1	1.4	<1	<1	<0.5
Freon-113	1200	<1		<0.6	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<0.5
Vinyl Chloride	0.5	<5	<2	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<0.5
Total Halogenated Hydrocarbons															1.1	28.3	6.6			
Total Concentration of VOCs															1.1	28.3	6.6			

Table 8 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	62-92-26 (Cont'd) Jan-99*	Apr-99	Aug-99•	Aug-99	Oct-99	Jan-00	May-00	Aug-00	Oct-00	Jan-01	May-01	Jul-01	Nov-01	Jan-02	Apr-02	Jul-02	Oct-02	Jan-03	Apr-03
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<0.5	<1	5.4	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.5	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons				5.4									1.5							
Total Concentration of VOCs				5.4									1.5							

Table 8 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	62-92-26 (Cont'd)											62-92-27							
		Jul-03	Oct-03	Jan-04	May-04	Jul-04	Oct-04	Jan-05	Apr-05*	Jul-05	Jan-06	Jul-06	Oct-92	(D)†	Dec-92	Mar-93	Jun-93	Aug-93	Nov-93	Mar-94
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<2	<5	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5		<5	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5		<5	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5		<5	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<2	<5	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<5		<5	<1	<1	<1	<1	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5		<5	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<5		<5	<1	<1	<1	<1	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5		<5	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<2	<5	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5		<5	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5		<5	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<5	<2	<5	<1	<1	<1	<1	<1
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<2	<5	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<5	<2	<5	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<2	<5	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<5	<2	<5	<1	<1	<1	<1	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<2	<5	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<2	<5	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<2	<5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<2	<5	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<2	<5	<1	<1	<1	<1	5.3
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<2	<5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<2	<5	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<2	<5	<1	<1	<1	<1	2.1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1		<0.6	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<2	<5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				7.4
Total Concentration of VOCs																				7.4

Table 8 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	62-92-27 (Cont'd) May-94	Aug-94	Dec-94*	Feb-95*	May-95*	Aug-95	Nov-95	Feb-96	May-96	Jul-96	Dec-96	Feb-97	Feb-97	May-97	Feb-98	Aug-98	Jan-99*	Aug-99	Oct-99
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
n-Butylbenzene		<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
sec-Butylbenzene		<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
ter-Butylbenzene		<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Ethylbenzene	300	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Isopropylbenzene		<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
p-Isopropyltoluene		<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Naphthalene		<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
n-Propylbenzene		<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Toluene	150	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Chloroform	80	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1-Dichloroethane	5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<0.5	<2	<2
1,1-Dichloroethene	6	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	1.8	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	11.2	7.7	<1	<1	<1	<0.5	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Trichloroethene	5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	2.7	2.1	<1	<1	<1	<0.5	<1	<1
Freon-113	1200	<1	<1	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Vinyl Chloride	0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1
Total Halogenated Hydrocarbons										1.8			13.9	9.8						
Total Concentration of VOCs										1.8			13.9	9.8						

Table 8 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	62-92-27 (Cont'd) Jan-00	May-00	Aug-00	Oct-00	Jan-01	May-01	Jul-01	Nov-01	Jan-02	Apr-02	Jul-02	Oct-02	Jan-03	Apr-03	Jul-03	Oct-03	Jan-04	May-04	Jul-04
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 8 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	62-92-27 (Cont'd)						74-94-7												
		Oct-04	Jan-05	Apr-05*	Jul-05	Jan-06	Jul-06	Jun-94*	(D)†	Aug-94	Dec-94*	Feb-95*	May-95*	Aug-95	Nov-95	Mar-96	Jun-96	Aug-96	Dec-96*	Feb-97
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<0.5	<1	<1	<1	<0.5	<5	<1	<0.5	0.63	<0.5	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1
sec-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1
ter-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1
Isopropylbenzene		<2	<2	<0.5	<2	<2	<2	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5	<2
p-Isopropyltoluene		<1	<1	<0.5	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Naphthalene		<2	<2	<0.5	<2	<2	<2	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5	<2
n-Propylbenzene		<1	<1	<0.5	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1
Toluene	150	<1	<1	<0.5	<1	<1	<1	<0.5	<5	<1	<0.5	1.6	<0.5	<1	<1	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1
1,3,5-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<0.5	<1
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<1.0	<10	<1	<1	1.0	<1	<1	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons												3.23								
Halogenated Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Chloroform	80	<3	<3	<0.5	<3	<3	<3	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1
1,1-Dichloroethane	5	<1	<1	<0.5	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<2	<2	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<0.5	<1	<1	<1	<0.5	<5	<1	<0.5	0.87	<0.5	<1	<1	2.5	2.9	<1	<0.5	<1
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	<1	<1	<0.5	<1	<1	<1	<0.5	<5	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<0.5		<1	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<0.5	<1
Vinyl Chloride	0.5	<1	<1	<0.5	<1	<1	<1	<0.5	<10	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons												0.87				2.5	2.9			
Total Concentration of VOCs												4.10				2.5	2.9			

Table 8 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	74-94-7 (Cont'd) May-97	Aug-97	Nov-97	Feb-98	May-98*	Aug-98	Nov-98	Jan-99	Apr-99	Aug-99	Oct-99	Jan-00	May-00	Aug-00	Nov-00	Jan-01	May-01	Jul-01*	Nov-01
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
n-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
sec-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
ter-Butylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Ethylbenzene	300	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Isopropylbenzene		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
p-Isopropyltoluene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Naphthalene		<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
n-Propylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Toluene	150	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Xylenes, total	1750	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Chloroform	80	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<0.5	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Trichloroethene	5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Freon-113	1200	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 8 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	74-94-7 (Cont'd) Jan-02	May-02	Aug-02	Oct-02	Jan-03	Apr-03	Jul-03	Nov-03	Jan-04	May-04	Jul-04	Oct-04	Jan-05	Apr-05*	Jul-05	Jan-06	Jul-06
Aromatic or Non-Halogenated Hydrocarbons																		
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																		
Halogenated Hydrocarbons																		
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons																		
Total Concentration of VOCs																		

Table 8 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	74-94-8 Jun-94*	(D)†	Aug-94	Sep-94	Dec-94*	Feb-95*	May-95*	Sep-95	Nov-95	Mar-96	May-96	Aug-96	Dec-96	Mar-97	May-97	Aug-97	Nov-97	Feb-98	Jun-98	Aug-98
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1.0	<10	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<0.5	<5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	1.8		<1	<1	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<10	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		1.8																			
Total Concentration of VOCs		1.8																			

Table 8 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	74-94-8 (Cont'd) Nov-98	Jan-99*	May-99	Aug-99	Nov-99	Jan-00	May-00	Aug-00	Nov-00	Feb-01	May-01	Jul-01*	Nov-01	Jan-02	Apr-02	Aug-02	Oct-02	Jan-03	Apr-03	Jul-03
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	1.8
Xylenes, total	1750	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					1.8
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<0.5	<1	<1	<1	<1	<1	<3	<3	<3	<3	<0.5	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																					
Total Concentration of VOCs																					1.8

Table 8 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		74-94-8 (Cont'd)										74-95-6 (well is on annual sampling)									
Constituent	MCL	Oct-03	Jan-04	May-04	Jul-04	Oct-04	Jan-05	Apr-05*	Jul-05	Jan-06	Jul-06	Aug-95	Aug-95†	(S)*	Aug-97	Nov-97	Mar-98	Jun-98	Aug-98	Nov-98	Feb-99
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<5	<0.5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<5	<0.5	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<5	<0.5	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<5	<0.5	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<5	<0.5	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<1	<5	<0.5	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<5	<0.5	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<1	<5	<0.5	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<5	<0.5	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<5	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<5	<0.5	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<5	<0.5	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<1	<10	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<5	<0.5	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<1	<5	<0.5	3.2	2.1	<1	<1	12.0	<1	3.6
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<5	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<1	<5	<0.5	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<5	<0.5	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<5	<0.5	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<5	<0.5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<5	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<5	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<5	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<5	<0.5	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5		<0.5	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<10	<0.5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons															3.2	2.1			12.0		3.6
Total Concentration of VOCs															3.2	2.1			12.0		3.6

Table 8 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

		74-95-6 (Cont'd)								88-93-11A											
Constituent	MCL	May-99	Aug-00	Aug-01*	Aug-02	Jul-03	Jul-04	Jul-05	Jul-06	Apr-94	(D)	Apr-94	Sep-94	Dec-94*	Mar-95*	Jun-95*	Aug-95	Nov-95	Mar-96	Jun-96	Aug-96
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1
sec-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1
ter-Butylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1
Ethylbenzene	300	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1
Isopropylbenzene		<2	<2	<0.5	<2	<2	<2	<2	<2	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2
p-Isopropyltoluene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<0.5	<2	<2	<2	<2	<2	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2
n-Propylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1
Toluene	150	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1
1,3,5-Trimethylbenzene		<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<1
Xylenes, total	1750	<2	<2	<1	<2	<2	<2	<2	<2	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
Chloroform	80	<1	<3	<0.5	<3	<3	<3	<3	<3	2.0	1.7	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<0.5	<2	<2	<2	<2	<2	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<2
1,1-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<0.5	<1	<1	<1	<1	<1	1.0	<1	1.7	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<0.5	<1	<1	<1	<1	<1	18.9	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.3	<0.5	<0.5	<5	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons										21.9	1.7	1.7		1.3							
Total Concentration of VOCs										21.9	1.7	1.7		1.3							

Table 8 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	88-93-11A (Cont'd) Dec-96*	Mar-97	May-97	Aug-97	Nov-97	Feb-98	May-98*	Aug-98	Nov-98	Feb-99	May-99	Aug-99	Nov-99	Feb-00	May-00	Jul-00	Nov-00	Jan-01	May-01
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3
1,1-Dichloroethane	5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 8 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	88-93-11A (Cont'd)																		
		Jul-01*	Nov-01	Jan-02	Apr-02	Jul-02	Oct-02	Jan-03	Apr-03	Jul-03	Nov-03	Jan-04	May-04	Jul-04	Nov-04	Jan-05	May-05	Jul-05	Jan-06	Jul-06
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 8 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	CD-92-28 Jan-93	Mar-93	Jun-93	Aug-93	Nov-93	Mar-94	(D)*	Jun-94	Aug-94	Dec-94*	Feb-95*	May-95*	Sep-95	Nov-95	Feb-96	May-96	Jul-96	Nov-96•	Dec-96
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1
Isopropylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<1	<1.0	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	2.7	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	1.5	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																			4.2	
Total Concentration of VOCs																			4.2	

Table 8 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	CD-92-28 (Cont'd) Feb-97•	Feb-97	May-97	Jul-97	Nov-97	Feb-98	May-98	Aug-98	Oct-98	Jan-99	Apr-99	Aug-99	Oct-99	Jan-00	Apr-00	Jul-00	Oct-00	Jan-01	May-01
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.3	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		1.3																		
Total Concentration of VOCs		1.3																		

Table 8 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	CD-92-28 (Cont'd)																			
		Jul-01*	Nov-01	Jan-02	May-02	Aug-02	Oct-02	Jan-03	Apr-03	Jul-03	Nov-03	Feb-04	May-04	May-04	Jul-04	Oct-04	Jan-05	Apr-05*	Jul-05	Jan-06	Jul-06
Aromatic or Non-Halogenated Hydrocarbons																					
Benzene	1	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
ter-Butylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
p-Isopropyltoluene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Naphthalene		<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
n-Propylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Toluene	150	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,3,5-Trimethylbenzene		<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<1	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																					
Halogenated Hydrocarbons																					
Carbon Tetrachloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroform	80	<0.5	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3
1,1-Dichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
trans-1,2-Dichloroethene	10	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.4	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,1-Trichloroethane	200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-113	1200	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Vinyl Chloride	0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons													1.4								
Total Concentration of VOCs													1.4								

Table 8 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	OW3-225																		
		Dec-92	Jun-93	Aug-93	Nov-93	Mar-94	May-94	Aug-94	Dec-94*	(D)*	Feb-95*	May-95*	Sep-95	Nov-95	Feb-96	May-96	Jul-96	Nov-96	Feb-97•	Feb-97
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1
sec-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1
ter-Butylbenzene		<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1
Ethylbenzene	300	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1
Isopropylbenzene		<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2
p-Isopropyltoluene		<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2
n-Propylbenzene		<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1
Toluene	150	<5	<1	<1	<1	<1	<1	201.0	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1
1,3,5-Trimethylbenzene		<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<1	<1	<1
Xylenes, total	1750	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons								201.0												
Halogenated Hydrocarbons																				
Carbon Tetrachloride	0.5	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<2	<2	<2
1,1-Dichloroethene	6	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	30.1	<1
1,1,1-Trichloroethane	200	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	3.3	<1
Freon-113	1200	<0.6	<1	<1	<1	<1	<1	<1	0.51	0.57	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<5	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons									0.51	0.57									33.4	
Total Concentration of VOCs								201.0	0.51	0.57									33.4	

Table 8 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	OW3-225 (Cont'd) Apr-97	Jul-97	Nov-97	Jan-98	May-98	Aug-98	Nov-98	Jan-99	Apr-99	Aug-99	Oct-99	Jan-00	May-00	Aug-00	Oct-00	Jan-01	May-01	Jul-01	Nov-01
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 8 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	OW3-225 (Cont'd)																	MWP-2	
		Jan-02	May-02	Jul-02	Oct-02	Jan-03	Apr-03	Jul-03	Oct-03	Jan-04	May-04	Jul-04	Oct-04	Jan-05	Apr-05*	Jul-05	Jan-06	Jul-06	Nov-92	Mar-93
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<5	<1
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<5	<1
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2	<5	<1
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3	<5	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2	<5	<1
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<5	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<0.6	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1	<5	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 8 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-2 (Cont'd) (D)	May-93	Aug-93	Nov-93	Mar-94	May-94	Sep-94	Nov-94*	Feb-95*	May-95*	Sep-95	Nov-95	Feb-96	May-96	Jul-96	Jul-96	Dec-96	Feb-97	May-97
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1
Isopropylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<2	<2	<2	<2	<2	<1	<1	<1
Xylenes, total	1750	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	1.1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	5.9	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<5	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		1.1														5.9				
Total Concentration of VOCs		1.1														5.9				

Table 8 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-2 (Cont'd) Aug-97	Nov-97	Feb-98	May-98	Aug-98	Oct-98	Jan-99	Apr-99	Aug-99	Oct-99	Jan-00	May-00	Jul-00	Oct-00	Jan-01	May-01	Jul-01	Nov-01	Jan-02
Aromatic or Non-Halogenated Hydrocarbons																				
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																				
Halogenated Hydrocarbons																				
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<3	<3	<3	<3	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons																				
Total Concentration of VOCs																				

Table 8 (Cont'd)
Outlying Areas Groundwater Monitoring Well Results
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	MWP-2 (Cont'd) May-02	Aug-02	Oct-02	Jan-03	Apr-03	Jul-03	Nov-03	Jan-04	May-04	Jul-04	Nov-04	Jan-05	Apr-05*	Jul-05	Jan-06	Jul-06
Aromatic or Non-Halogenated Hydrocarbons																	
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<1	<2	<2	<2
Total Aromatic Hydrocarbons																	
Halogenated Hydrocarbons																	
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<0.5	<3	<3	<3
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<1	<1	<1
Total Halogenated Hydrocarbons																	
Total Concentration of VOCs																	

MCL: Maximum contaminant level for drinking water (determined by California DHS)
All analyses by LBNL EML unless otherwise noted
* = Analysis by BC Laboratories

(D) = Duplicate sample
(S) = Split sample
•, #, † indicated QA/QC problems

< = Less than Quantitation Limit
= Compound not included in analysis

Table 9
Hydrauger Monitoring Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2006
(concentrations in µg/L)

		37-01-01*			51-01-01					51-01-02					51-01-03			
Constituent	MCL	Oct-05	Dec-05	May-06	Oct-05	Dec-05	May-06	Jul-06	Aug-06	Oct-05	Dec-05	May-06	Jul-06	Aug-06	Oct-05	Dec-05	May-06	Jul-06
Aromatic or Non-Halogenated Hydrocarbons																		
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	700	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons																		
Halogenated Non-Aromatic Hydrocarbons																		
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	10.2	11.1	4.9	9.2	4.8	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	9.1	7.8	<1	2.0
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.2	1.4	<1	1.9
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	4.4	3.8	2.4	2.7	2.7	2.0	1.5	<1	1.5
Freon-11		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	4.3	3.4	2.5	4.9	2.9	<1	<1	<1	1.5	1.3	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons					14.5	14.5	7.4	14.1	7.7	4.4	3.8	2.4	4.2	4.0	13.3	10.7		5.4
Total Concentration of VOCs					14.5	14.5	7.4	14.1	7.7	4.4	3.8	2.4	4.2	4.0	13.3	10.7		5.4

Table 9 (Cont'd)
Hydrauger Monitoring Results
Volatile Organic Compounds - EPA Method 8260
Fiscal Year 2006
(concentrations in µg/L)

Constituent	MCL	51-01-03A					51-01-04					77-02-05
		Oct-05	Dec-05	May-06	Jul-06	Aug-06	Oct-05	Dec-05	May-06	Jul-06	Aug-06	Feb-06
Aromatic or Non-Halogenated Hydrocarbons												
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chlorobenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	700	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons												
Halogenated Non-Aromatic Hydrocarbons												
Bromodichloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Chloroethane		<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	8.6	7.4	<1	2.6	1.7	<1	1.0	<1	<1	<1	4.0
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1,2-Tetrachloroethane		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Tetrachloroethene	5	1.9	2.2	1.4	2.0	<1	1.0	1.4	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	1.4	1.9	<1	1.5	<1	1.2	1.5	<1	1.1	1.1	<1
Freon-11		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons		11.9	11.5	1.4	6.1	1.7	2.2	3.9		1.1	1.1	4.0
Total Concentration of VOCs		11.9	11.5	1.4	6.1	1.7	2.2	3.9		1.1	1.1	4.0

MCL: Maximum contaminant level for drinking water (determined by California DHS)
All analyses by LBNL EML unless otherwise noted

< = Less than Quantitation Limit
* 37-01-01 is a drain

Table 10

Minor Chemical Detections in Site-Wide Wells

Volatile Organic Compounds - EPA Method 8260

(concentrations in µg/L)

Constituent	MCL	MW90-3	51-96-16	51-96-17	71-95-8	71B-99-3R	63-98-18	7-92-16	7-92-19	7-94-3	7-95-23	7B-95-24	52-95-2A	52B-95-13
Aromatic or Non-Halogenated Hydrocarbons														
1,2-Dichlorobenzene														
1,3-Dichlorobenzene											1.2/Jan-01	0.5/Jun-01		
Hexachlorobutadiene						5.8/Apr-01				0.7/Dec-94				
Methyl tert-Butyl Ether	13													
1,2,3-Trichlorobenzene	150							5.7/Jan-02				52/Mar-02		
1,2,4-Trichlorobenzene	5							31/Mar-93 0.8/May-95 1.1/Jan-02						
1,2,3-Trichloropropane		1.1/Dec-95												
Halogenated Non-Aromatic Hydrocarbons														
Bromoform	80													
Bromomethane												2.2/Sep-01		
Chloromethane								2.0/Nov-00						
2-Chlorotoluene														
Dibromochloromethane	80						0.6/Mar-99		2.3/Aug-93				0.51/Aug-06*	
Dibromomethane											0.7/Dec-00 2.1/Jan-01 0.9/Sep-01			
1,2-Dibromo-3-chloropropane								6.3/Jan-02						
2,2-Dichloropropene														2.1/Feb-05
Freon-11	150													
Freon-12					0.6/May-98									
Freon-114														
Other														
1,4-Dioxane														
Acetone			26/Aug-06*	50/Aug-06*										
Methyl Ethyl Ketone			150/Aug-06*	360/Aug-06*										

Table 10 (Cont'd)
Minor Chemical Detections in Site-Wide Wells
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	53-95-12	58-96-11	58-00-12	31-97-17	SB64-98-8	SB64-99-4	SB64-00-1	SB64-00-2	SB64-02-1A	SB64-02-1B	SB64-02-1C	SB64-02-1D
Aromatic or Non-Halogenated Hydrocarbons													
1,2-Dichlorobenzene				0.6/Jul-03									
1,3-Dichlorobenzene													
Hexachlorobutadiene				740/Jun-01									
Methyl tert-Butyl Ether	13				0.6/Aug-00								
1,2,3-Trichlorobenzene	150												
1,2,4-Trichlorobenzene	5												
1,2,3-Trichloropropane			15/Sep-00										
Halogenated Non-Aromatic Hydrocarbons													
Bromoform	80								1.4/Aug-06*				
Bromomethane													
Chloromethane													
2-Chlorotoluene								6.2/Mar-01					
Dibromochloromethane	80	0.5/Aug-06*	1.3/Aug-06*										
Dibromomethane													
1,2-Dibromo-3-chloropropane													
2,2-Dichloropropene			30/Jun-00										
Freon-11	150												
Freon-12													
Freon-114													
Other													
1,4-Dioxane						350/Aug-06*	410/Aug-06*	290/Aug-06*	110/Aug-06*	12000/Mar-06* 11000/April-06*	330/Mar-06*	810/Mar-06*	140/Mar-06*
Acetone													
Methyl Ethyl Ketone													

Table 10 (Cont'd)
Minor Chemical Detections in Site-Wide Wells
Volatile Organic Compounds - EPA Method 8260
(concentrations in µg/L)

Constituent	MCL	SB64-02-1F	SB64-02-2A	SB64-02-2F	SB64-03-1A	SB64-03-1B	SB64-03-4	SB71B-99-1	SB71B-03-1	SB71B-03-2	SB69A-00-1	MP7-99-1B	MP7-99-2B
Aromatic or Non-Halogenated Hydrocarbons													
1,2-Dichlorobenzene													
1,3-Dichlorobenzene													
Hexachlorobutadiene													
Methyl tert-Butyl Ether	13												
1,2,3-Trichlorobenzene	150												
1,2,4-Trichlorobenzene	5												
1,2,3-Trichloropropane													
Halogenated Non-Aromatic Hydrocarbons													
Bromoform	80							1.6/Aug-06*				7.1/Aug-06* 7.7/Aug-06(D)*	1.8/Aug-06* 1.9/Aug-06(D)*
Bromomethane													
Chloromethane													
2-Chlorotoluene													
Dibromochloromethane	80												
Dibromomethane													
1,2-Dibromo-3-chloropropane													
2,2-Dichloropropene													
Freon-11	150								0.6/Jun-03 0.6/Jul-03 1.6/May-04				
Freon-12													
Freon-114						17.8/Jun-03 18.2/Jul-03 15.8/Jul-03							
Other													
1,4-Dioxane		110/Mar-06*	650/Mar-06*	390/Mar-06*	210/Mar-06*	290/Aug-06*	120/Aug-06*						
Acetone										12/Aug-06*	46/Aug-06*		
Methyl Ethyl Ketone													

MCL: Maximum contaminant level for drinking water (determined by California DHS)
All analyses by LBNL EML unless otherwise noted
* = Analysis by BC Laboratories

(D) = Duplicate sample
1.1/Dec-95 indicates concentration/month-year

Table 11
Volatile Organic Compounds Detected in Groundwater Above MCLs
EPA Method 8260
4th Quarter FY 2006
(concentrations in µg/L)

	Halogenated VOCs										Aromatic VOCs
	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	trans-1,2-DCE	1,1,2-TCA	PCE	TCE	VINYL CHLORIDE	CARBON TET	BENZENE
MCLs	5	0.5	6	6	10	5	5	5	0.5	0.5	1
Building 71 VOC Plume - Building 71B Lobe											
MW90-3				10.4			6.2	7.8			
MW71B-98-13									1.7		
MW71B-99-3R				8.7					6.6		
SB71B-03-1				9.8					7.8		
SB71B-03-2				48.0			13.2	8.5	1.7		
SB71B-04-1				10.3			18.9	14.7			
Building 51/64 VOC Plume											
MW51-96-15								5.2			
MW51-96-16	7.7			137	27.4			31.6	20.8		
MW51-96-17				98.2	33.7			11.7	33.6		
MW51-96-18	75.4		16.7				208	67.3			1.5
MW51-97-3	12.1		21.2	18.6					3.2		
MW51-97-12	8.1		9	44					1.2		
MW51-97-13	8.0								3.8		
MW51B-93-18A	15.4		9.2	29.8				138.0	1.5		
MW64-97-2	5.1										
SB51-98-1	6.4			110				8.1	2.5		
SB51-04-1							10.6	5.7			
SB64-98-8	353	2.7	66.8				78.7	124	7.2		
SB64-98-12	175		19.9	11.9			7.9	39.5	2.3		
SB64-98-13	38.3		6.8					16			
SB64-98-17	141	0.79	11.9						8.1		
SB64-99-4	491	3.8	38	10.5			16	82.2	23.8		
SB64-99-5	64.7	0.61	21					11.5			
SB64-99-6	6.1										

Table 11 (Cont'd)
Volatile Organic Compounds Detected in Groundwater Above MCLs
EPA Method 8260
4th Quarter FY 2006
(concentrations in µg/L)

	Halogenated VOCs										Aromatic VOCs
	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	trans-1,2-DCE	1,1,2-TCA	PCE	TCE	VINYL CHLORIDE	CARBON TET	BENZENE
MCLs	5	0.5	6	6	10	5	5	5	0.5	0.5	1
SB64-00-1	194	1						25.1			
SB64-00-2	56.7	2.7	229				30.2	83.9			
SB64-02-1A	5490	48.6	811	56.1			184	574	160		
SB64-02-1B	430	3.8	127	197			7.5	98.7	93.2		
SB64-02-1C	945	5.3	132	89.6				27.4	49.4		
SB64-02-1D	149		29.7	14.3				17.4	25.4		
SB64-02-1E	82.4		64.5	13.1			10.6	49.6	29.7		
SB64-02-1F	92.9		17.2	6.1				13.2	14.3		
SB64-02-2A	300	3.7	51.2	215				55.3	5.7		
SB64-02-2B	734	3.8	93.8	16.3				20.4	1.2		
SB64-02-2C	98.9		43.5	19.8				6.7	2		
SB64-02-2D	122		35.3	14.3				6			
SB64-02-2E	79.8		32.6	15.9				6.3	1.6		
SB64-02-2F	396	2.8	59.2	29.4				6	1.9		
SB64-03-1A	40	0.63									
SB64-03-1B	170	2.4	10.7					32			
SB64-03-4	48								1.5		
SB64-03-5	5.2		6.7				7.2	37.9			
SB64-03-6				16.7			10	175			
SB64-03-13	6.8										
EW64-00-1	16						8.3	5.2			
EW64-03-1	49.9	0.75						7.6			
Building 51L Plume											
MW51L-01-1A				12.8							

Table 11 (Cont'd)
Volatile Organic Compounds Detected in Groundwater Above MCLs
EPA Method 8260
4th Quarter FY 2006

(concentrations in µg/L)

	Halogenated VOCs										Aromatic VOCs
	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	trans-1,2-DCE	1,1,2-TCA	PCE	TCE	VINYL CHLORIDE	CARBON TET	BENZENE
MCLs	5	0.5	6	6	10	5	5	5	0.5	0.5	1
Old Town VOC Plume - Building 7 Lobe											
MW90-2							25.3				
MW7-92-19							6.5				
MW7-94-3							52.5	20.1		1	
MW7-95-22							200	100		4.2	
MW7-95-23							321	475		16.3	
MW7-00-4											3.4
MW7B-95-21				13.2	11.3		159	196			
MW7B-95-24				8			431	109		7.1	
MW52B-95-13							25	5.9		8.6	
MW53-93-16-42'							7.1				
MW53-93-16-69'							73	27.1		4.7	
MW53-96-1							57.1	21.7		5.7	
MW58-93-3	6.7		13.6	6.2			30.9	21.2	1.2		
MW58-95-18			6.9				6.1	10.5			
MW58-95-19				130			31	120			
MW58-96-11				28.6			1050	793		40	
MW58-00-12			42	161			8100	4700		270	
MW58A-94-14	6.3		16.3	30.1					1.1		
SB53-96-3				19.8			452	157		8.5	
SB58-95-2	10.4		21	8			36.7	28.5	2.3		
SB58-96-1				11.7			38.3	38			
SB58-96-2				9.7			196	89.9		2.3	
SB58-97-1							30.7				
SB58-97-2				43.7					2.9		
SB58-01-02	8.5		20.3	8.4			29.8	35.4			

Table 11 (Cont'd)
Volatile Organic Compounds Detected in Groundwater Above MCLs
EPA Method 8260
4th Quarter FY 2006
(concentrations in µg/L)

	Halogenated VOCs										Aromatic VOCs
	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	trans-1,2-DCE	1,1,2-TCA	PCE	TCE	VINYL CHLORIDE	CARBON TET	BENZENE
MCLs	5	0.5	6	6	10	5	5	5	0.5	0.5	1
SB58-02-1	21.8		85				97.9	102			
SB58-02-2	13.1		33.1				82.1	65.1			
EW7-96-1							1940	43.5		7.4	
EW7-96-2							48.5	9.4			
EW7-96-4R							768	44.1		6	
EW7-03-1							309	176		10.8	
EW7-03-2							272	156		7.7	
EW7-03-3			9	27.5			2170	699		40.5	
EW7-06-1				34.2			1800	136	5		
EW58E-98-1							70.7	65.5		1.5	
EW58E-98-2							33.2	40.9			
EW58E-98-3							84.3	103		2.4	
EW58E-98-4							14.5	38.7			
EW58E-98-5				14			82.5	130		3.1	
EW58E-98-6				10.9			29	73.5			
EW58E-98-7				11.8			23.2	27.7			
EW58E-98-8				25.9			53.8	102			
EW58-02-1				19.1			363	131		6.7	
MP7-99-1B	5.6	3.5	180	95		5	24200	16700	1.3	992	
MP7-99-2B		1.3		14			7620	5590		264	
Old Town VOC Plume - Building 25A Lobe											
MW6-92-17								10.7			
MW6-93-4							12.9				
MW16-94-13							28.8	11.5			
MW25A-98-1			8.5	6.3				251			
MW25A-98-3								14.1			

Table 11 (Cont'd)
Volatile Organic Compounds Detected in Groundwater Above MCLs
EPA Method 8260
4th Quarter FY 2006
(concentrations in µg/L)

	Halogenated VOCs										Aromatic VOCs
	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	trans-1,2-DCE	1,1,2-TCA	PCE	TCE	VINYL CHLORIDE	CARBON TET	BENZENE
MCLs	5	0.5	6	6	10	5	5	5	0.5	0.5	1
MW25A-98-7								11.8			
MW25A-99-2								152			
MW26-92-11							10.3				
SB16-98-1								7.7			
SB25A-96-3			26.5					94.9			
SB44-98-1								6.8			
EW25A-02-1								13.9			
Old Town VOC Plume - Building 52 Lobe											
MW91-9							7.1				
MW52-93-14							8.1			1.2	
MW52A-98-8B								5.4			
MW53-93-9							20	7.3		3.6	
SB5A-98-1							7.1				
EW7C-04-2							29.2	6.8		3.8	
EW53-04-2										1.3	
Building 69 Area of Groundwater Contamination											
MW69-97-8				6.2							
SB69A-99-1				12.4					39.9		1.1
SB69A-00-1				14					6.3		
Building 75A Area of Groundwater Contamination											
MW75-98-14			7.9								
MW75A-00-7											76.3
SB75-02-1				74				11			
Building 76 VOC Plume											
MW76-98-21								18.1			

MCL: Maximum contaminant level for drinking water (determined by California DHS)

Note: Where duplicate or split samples were collected, or more than one sample was collected during the quarter, the maximum detected concentration is shown.

Table 12
Groundwater Monitoring Results
Total Petroleum Hydrocarbons-EPA Modified Method 8015
FY 2006: October 2005 through September 2006
(concentrations in µg/L)

RFI Unit	Area	Well No.	Date	TPH-D	TPH-G	TPH-K	TPH-FF
Monitoring Wells and Temporary Sampling Points							
Former Building 7E Diesel/Kerosene UST	2	7-92-16	Feb-06			450	
		SB7-97-1	Oct-05				ND
			Nov-05				ND
		6-93-4	Aug-06			280	
		6-95-14	Aug-06			<200	
Building 52B Former Abandoned Above Ground Storage Tank	2	52B-95-13	Aug-06	<200			
	2	53-95-12	Aug-06				ND
		58-96-11	Aug-06				ND
Building 76 Former Gasoline and Diesel USTs	4	MW76-1	Aug-06	<200	<50		
		W76-97-3	Oct-05	<200	<50		
			Mar-06	220	<50		
		W76-97-4	Oct-05	<200	<50		
			Mar-06	270	<50		
		W76-97-5	Oct-05	<200	<50		
			Mar-06	<200	<50		
	4	76-93-6	Feb-06	<200			
	7	46-92-9	Jul-06				ND
		58-93-3	Jul-06	<200			
	10	16-94-13	Aug-06	<200			
Building 74 Former Diesel UST	11	74-94-7	Jul-06	<200			
		74-94-8	Jul-06	<200			
		74-95-6	Jul-06	<200			
		Field Blank	Jul-06	<200			
			Aug-06			<240	
			Aug-06			230	

All samples were analyzed by BC laboratories

	= Not Sampled
<	= Not detected above reporting limit
ND	= No analyze detected

Analysis for TPH-FF, included: Light Naptha, Aviation Gas, Stoddard Solvent, Heavy Naptha, Gasoline, JP4, JP5, JP6, JP8, Kerosene, Diesel, Crude/Waste Oil, Hydraulic/Motor Oil, and WD-40

Table 13
Groundwater Monitoring Results
Tritium- Modified Method E906
FY 2006: October 2005 through September 2006
(concentrations in pCi/L)

Area	Well No.	FY2006 Qtr 1 Oct-Dec	FY2006 Qtr 2 Jan-Mar	FY2006 Qtr 3 Apr-June	FY2006 Qtr 4 July-Sept
Groundwater Monitoring Wells					
1	71-95-9		<300		<300
3	75B-92-24		879		
	75-97-5		15,800 16,000 (D)		16,500 16,800 (D)
	75-97-7		385		349
	75-98-14		5,490		9,360
	75-99-6		2,710		3,380
4	76-93-6		330		
5	MWP-9				<300
	MWP-10				<300
	77-94-6		6,620 7,070(D)		
	77-97-11		4,580		
	31-97-17		1,390		1,120
	31-98-17	<200	<300	<300	
Temporary Groundwater Sampling Points					
3	SB69A-99-1	746	714		517
	SB69A-00-1		<300		<300
	SB69-02-1A		857		
	SB69-02-1B		<300		
	SB75-02-1		909	963	1,100
	SB75A-02-1A		658		636
	SB75A-02-1B		<300		<300
5	SB31-02-1		753		1,030
	SB31-02-2		832		1,070
	SB31-02-4		1,800		2,090
	SB31-02-5		1,820		1,970
	SB31-02-6		390		405
	SB31-02-7		<300		<300
	SB31-03-1		1,690		3,010
	SB31-03-2		2,010		3,710
	SB31-03-3		1,240		
	SB31-03-4		2,320		2,290
	SB77-02-1		<300		<300

Table 13 (Cont'd)
Groundwater Monitoring Results
Tritium- Modified Method E906
FY 2006: October 2005 through September 2006
(concentrations in pCi/L)

Area	Well No.	FY2006 Qtr 1 Oct-Dec	FY2006 Qtr 2 Jan-Mar	FY2006 Qtr 3 Apr-June	FY2006 Qtr 4 July-Sept
Slope Stability/Indicator Facilities					
5	SSW17-130		<300		308
	SSW19-130		603		414
	SSW20-130		1,120		977
	SSW21-130		<300		<300
Quality Assurance Samples					
	Rinse Blank	<200	<300 <300 <300	<300	<300 <300

Maximum contaminant level (MCL) for drinking water for tritium determined by California DHS = 20,000 pCi/L

	= Not Sampled
<	= Less than minimum detectable activity (MDA)

All samples are analyzed by Eberline
(D) = Duplicate sample

Table 14
Groundwater Monitoring Results
Metals
FY 2006: October 2005 through September 2006
(concentrations in µg/L)

			Sb	As	Ba	Be	Cd	Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn
		MCL:	6	50	1000	4	5	50	NS	1000 (a)	15 (b)	2	NS	100	50	100 (a)	2	NS	5000 (a)
		Background**	<2	53(56)*	540	<1	<1	25	9.3	28	<2	<0.2	85(156)*	18	12	<10	<1	62	31
AREA	**WELL NO.**	**DATE**																	
Groundwater Monitoring Wells																			
1	71B-98-13	Oct-05	<2	36	290	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	23	<10	<1	<10	<10
	71B-99-3R	Oct-05	<2	45	700	<1	<1	<10	<50	<10	<1	<0.2	<50	18	16	<10	<1	<10	18
2	7B-95-24	Aug-06										<0.2							
3	MW91-4	Jul-06											120						
	75-99-8	Jul-06		45															
7	46-92-9	Jul-06											**350**						
9	51-92-2	Jul-06											**240**						
	51-00-9	Aug-06											**570**						
	51-00-10	Aug-06											**290**						
	51B-93-18A	Jul-06		52															
	64-97-1	Jul-06		**84**															
	64-97-2	Jul-06													**61**				
14	37-92-18A	Jul-06		32															
Temporary Groundwater Sampling Points																			
1	SB71B-03-1	Oct-05	<2	35	540	<1	<1	<10	<50	<10	<1	<0.2	<50	44	12	<10	<1	<10	<10
		Jun-06	<2	35	520	<1	<1	<10	<50	<10	<1	<0.2	<50	20	4	<10	<1	12	<10
	SB71B-03-2	Oct-05	<2	10	380	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	22	<10	<1	<10	<10
		Jun-06	<2	18	500	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	4.5	<10	<1	17	<10

MCL: Maximum contaminant level for drinking water (determined by California DHS)
All samples were analyzed by BC Laboratories
* Background concentrations in parentheses represent values for wells screened in the Orinda Formation
** LBNL Maximum Background Level (LBNL, 2002)
Values in bold indicate concentrations above background and MCL, if MCL specified

< = Not detected
= Compound not included in analysis

(a): secondary MCL
(b): action level
NS: Not Specified

Table 15
Groundwater Monitoring Results
Polychlorinated Biphenyl Compounds - EPA Method 8082
FY 2006: October 2005 through September 2006
(concentrations in µg/L)

RFI Unit	Area	Well No.	Date	PCBs (8082)
Monitoring Wells and Temporary Sampling Points				
Building 52B Former Abandonen Above Ground Storage Tank	2	52B-95-13	Aug-06	<0.5
Former Building 75 Hazardous Waste Handling Facility	3	75-98-14	Jul-06	<0.5
		75-99-6	Jul-06	<0.2
		75-99-8	Jul-06	<0.2
Building 51 Sanitary Sewer and Drainage System	9	51-00-9	Aug-06	<0.5
		51-00-10	Aug-06	0.7 (PCB-1016)
		SB51-96-6	Oct-05	16 (PCB-1248)
			Feb-06	10 (PCB-1248)
		SB51-98-1	Oct-05	<0.2
			Feb-06	<0.2
			Sep-06	<0.2
		SB51-98-2	Mar-06	<0.2
		SB51-98-4	Oct-05	<0.2
		SB51-98-6	Oct-05	<0.2
		SB51-98-8	Mar-06	3.6 (PCB-1260)
		SB51-98-9	Mar-06	<0.2
	10	SB16-98-1	Oct-05	<0.2

Maximum contaminant level (MCL) for drinking water for PCBs determined by California DHS = 0.5µg/L
All Samples were analyzed by BC Laboratories < = Less than Quantitation Limit

Table 16a
Surface Water Sampling Results
VOCs and Metals
FY 2006: October 2005 Through September 2006
(concentrations in µg/L)

Location		Date	VOCs	Metals																
				Sb	As	Ba	Be	Cd	Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn
No Name Creek		Oct-05	LT	<2	4.2	68	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	12	<10
		Mar-06	LT	<2	<2	97	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	13	<10
Botonical Garden Creek		Oct-05	LT	<2	<2	97	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	17	<10
		Mar-06	LT	<2	<2	74	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	15	<10
Chicken Creek	Down Stream	Oct-05	LT	<2	<2	110	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	15	16
	Up Stream	Oct-05	LT	<2	<2	68	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	35	16
		Mar-06	LT	<2	2.8	100	<1	<1	<10	<50	15	<1	<0.2	<50	<10	2.7	<10	<1	20	42
N.Fork Strawberry Creek	Down Stream	Oct-05	LT	<2	2.0	83	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	2.4	<10	<1	20	<10
		Mar-06	LT	<2	<2	85	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	17	16
	Up Stream	Oct-05	LT	<2	2.3	89	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	2.8	<10	<1	24	<10
Cafeteria Creek		Mar-06	LT	<2	<2	67	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	13	17
Ravine Creek		Mar-06	LT	<2	<2	78	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	11	<10
Ten-Inch Creek		Mar-06	LT	<2	<2	63	<1	<1	<10	<50	<10	<1	<0.2	<50	<10	<2	<10	<1	14	<10

VOC analyses by LBNL EML
Metals samples were analyzed by BC laboratories.

LT = Less than Quantitation Limit
< = Not detected

Table 16b
Surface Water Sampling Results
Tritium
FY 2006: October 2005 Through September 2006
(concentrations in pCi/L)

Location		Lab	Date	Tritium
No Name Creek		EBERLINE	Oct-05	<200
		EBERLINE	Mar-06	<300
Botanical Garden Creek		EBERLINE	Oct-05	<200
		EBERLINE	Mar-06	<300
Chicken Creek	Down Stream	EBERLINE	Oct-05	273
		EBERLINE	Apr-06	<300
	Up Stream	EBERLINE	Oct-05	<200
		EBERLINE	Mar-06	403
		EBERLINE	Mar-06	<160*
		PARAGON	Mar-06	<180*
		EBERLINE	Apr-06	<300
		EBERLINE	Jun-06	<170*
		EBERLINE	Jun-06	200*
		EBERLINE	Sep-06	<160*
N.Fork Strawberry	Down Stream	EBERLINE	Oct-05	<200
		EBERLINE	Mar-06	<300
		EBERLINE	Jun-06	<170*
		EBERLINE	Sep-06	160*
		PARAGON	Sep-06	<280*
	Up Stream	EBERLINE	Oct-05	242
Cafeteria Creek		EBERLINE	Mar-06	<300
Ravine Creek		EBERLINE	Mar-06	<300
Ten-Inch Creek		EBERLINE	Mar-06	<300
Strawberry Creek (UC Campus)		EBERLINE	Mar-06	<160*
		PARAGON	Mar-06	<190*
		EBERLINE	Mar-06	<160*
		EBERLINE	Jun-06	<160*
		EBERLINE	Sep-06	<160*

Maximum contaminant level (MCL) for drinking water for tritium determined by California DHS = 20,000 pCi/L
* Sample Collected by LBNL Environmental Services Group
< = Less than minimum detectable activity (MDA)

Table 17
Confirmatory Soil Sampling Results from Building 51L Groundwater Solvent Plume Area
EPA Method 8260
(concentration in mg/kg)

						1,1-DCA	1,1-DCE	cis 1,2-DCE	trans 1,2-DCE	PCE	TCE	vinyl chloride	Other Compounds Detected
					Target Risk-Based MCS for Institutional Land Use	1.3	7.9	38	50	0.45	2.3	0.0035	
Location	**Sample ID**	**Depth**	**Excavated**	**Date**	**Lab**								
Excavation Wall Samples													
West Wall	**SS51LEXC-06-W1-4.0**	**4.0**		8/29/06	BC	<0.005	<0.005	<0.005	<0.005	**0.12**	**0.084**	<0.005	
West Wall	**SS51LEXC-06-W2-5.0**	**5.0**				<0.005	<0.005	<0.005	<0.005	**0.061**	**0.076**	<0.005	**1,1,1-TCA=0.0075**
West Wall	**SS51LEXC-06-W3-6.5**	**6.5**				<0.005	<0.005	**0.016**	<0.005	**0.025**	**0.13**	<0.005	**1,1,1-TCA=0.014**
North Wall	**SS51LEXC-06-W4-7**	**7.0**		9/1/06		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
North Wall	SS51LEXC-06-W5-6.0	6.0	X	8/29/06		<0.005	<0.005	0.023	<0.005	1.6*	0.71	<0.005	1,1,1-TCA=0.005 benzene=0.0093
	SS51LEXC-06-W5A-9'	**9.0**		10/6/06	TA	<0.002	<0.002	**0.082**	**0.02**	<0.002	<0.002	<0.002	
	SS51LEXC-06-W5B-9'	**9.0**				<0.002	<0.002	**0.013**	**0.0043**	<0.002	<0.002	<0.002	
	SS51LEXC-06-W5C-9'	**9.0**				<0.002	<0.002	<0.002	<0.002	<0.002	**0.016**	<0.002	
	SS51LEXC-06-W5D-6	6.0	X	10/12/06	BC	<0.005	<0.005	<0.005	<0.005	0.045	0.021	<0.005	
	SS51LEXC-06-W5E-6	6.0	X			0.0085	<0.005	0.023	<0.005	0.24	0.79	<0.005	1,1,1-TC=0.012
East wall	**SS51LEXC-06-W6-6.0**	**6.0**		8/29/06		**0.005**	<0.005	**0.085**	**0.029**	**0.0056**	**0.032**	<0.005	
East Wall	SS51LEXC-06-W7-4.5	4.5	X			0.0075	0.02	0.021	<0.005	1.5*	1.2	<0.005	1,1,1-TCA=0.0056
	SS51LEXC-06-W7A-7.5'	**7.5**		10/9/06	TA	**0.002**	<0.002	**0.0038**	<0.002	**0.033**	**0.097**	<0.002	
	SS51LEXC-06-W7B-7.5'	**7.5**				**0.0065**	<0.002	**0.006**	**0.0029**	**0.025**	**0.22**	<0.002	
	SS51LEXC-06-W7C-7.5'	**7.5**				**0.46**	**0.11**	**0.13**	**0.026**	<0.01	**1.1**	<0.01	**naphthalene=0.011**
	SS51LEXC-06-W7D-7.5'	**7.5**				**0.0025**	<0.002	**0.0086**	**0.0023**	**0.12**	**0.18**	<0.002	
	SS51LEXC-06-W7E-7.5'	**7.5**				<0.002	<0.002	**0.0049**	<0.002	**0.034**	**0.073**	<0.002	
	SS51LEXC-06-W7F-4.5	4.5	X	10/12/06	BC	0.016	<0.005	0.015	<0.005	0.39	0.82	<0.005	
	SS51LEXC-06-W7G-4.5	4.5	X			<0.005	<0.005	<0.005	<0.005	0.38	0.38	<0.005	
East Wall	**SS51LEXC-06-W8-4.5**	**4.5**		8/29/06		**0.031**	<0.005	**0.062**	**0.022**	**0.058**	**0.44**	<0.005	
South Wall	**SS51LEXC-06-W9-5.0**	**5.0**				<0.005	**0.018**	**0.086**	**0.04**	**0.33**	**0.46**	<0.005	
South Wall	**SS51LEXC-06-W10-5**	**5.0**		9/6/06		<0.012	<0.012	<0.012	<0.012	**0.071**	**0.032**	<0.012	
East exc extension	**SS51LEXC-06-W11-4.5**	**4.5**		10/27/06		**0.0094**	<0.005	**0.055**	**0.014**	**0.012**	**0.077**	<0.005	
East exc extension	**SS51LEXC-06-W12-4.5**	**4.5**				**0.29**	**0.14**	**0.027**	**0.0052**	<0.005	**0.29**	<0.005	
East exc extension	**SS51LEXC-06-W13-4.5**	**4.5**				<0.005	<0.005	**0.022**	<0.005	**0.19**	**0.12**	<0.005	
North exc extension	**SS51LEXC-06-W14-5.5**	**5.5**				<0.005	<0.005	<0.005	<0.005	**0.13**	**0.087**	<0.005	
North exc extension	**SS51LEXC-06-W15-5.5**	**5.5**				<0.005	<0.005	**0.0053**	<0.005	**0.012**	**0.15**	<0.005	**1,1,1-TCA=0.0091**

Table 17 (Cont'd)
Confirmatory Soil Sampling Results from Building 51L Groundwater Solvent Plume Area
EPA Method 8260
(concentration in mg/kg)

						1,1-DCA	1,1-DCE	cis 1,2-DCE	trans 1,2-DCE	PCE	TCE	vinyl chloride	Other Compounds Detected
					Target Risk-Based MCS for Institutional Land Use	1.3	7.9	38	50	0.45	2.3	0.0035	
Location	Sample ID	Depth	Excavated	Date	Lab								
Excavation Floor Samples													
F1	**SS51LEXC-06-F1-16.5**	**16.5**		9/15/06	TA	<0.005	<0.005	**0.14**	**0.011**	<0.005	**0.0061**	<0.005	
F2	SS51LEXC-06-F2-18.0	18.0	X			<0.005	<0.005	0.14	0.051	<0.005	<0.005	0.0078*	
	SS51LEXC-06-F2-20.0	**20.0**		9/25/06	BC	<0.005	<0.005	**0.11**	**0.025**	<0.005	<0.005	<0.005	**toluene=0.011** **methyl ethyl ketone=0.020**
F3	SS51LEXC-06-F3-20.0	20.0	X	9/15/06	TA	0.049	<0.005	<0.005	<0.005	<0.005	<0.005	0.014*	
F4	**SS51LEXC-06-F4-18.5**	**18.5**				<0.005	<0.005	**0.0075**	<0.005	<0.005	<0.005	<0.005	
F5	**SS51LEXC-06-F5-13.5**	**13.5**				**0.0067**	<0.005	**0.022**	**0.015**	<0.005	**0.022**	<0.005	
F6	SS51LEXC-06-F6-18.0	18.0	X			0.041	0.014	0.31	0.21	<0.005	<0.005	0.019*	
	SS51LEXC-06-F6-19.0	**19.5**		9/25/06	BC	**0.0084**	<0.005	**0.025**	**0.014**	<0.005	<0.005	<0.005	
F7	**SS51LEXC-06-F7-18.0**	**18.0**		9/15/06	TA	<0.005	<0.005	**0.011**	<0.005	<0.005	<0.005	<0.005	
F8	SS51LEXC-06-F8-21.8	21.8	X	9/25/06	BC	0.036	0.023	0.33	0.13	<0.005	<0.005	0.0063*	methyl ethyl ketone=0.0072
	SS51LEXC-06-F8-22.5	**22.5**		10/3/06		**0.036**	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
F9	**SS51LEXC-06-F9-17.8**	**17.8**		9/25/06		<0.005	<0.005	**0.046**	**0.024**	<0.005	<0.005	<0.005	
F10	SS51LEXC-06-F10-18.8	17.5	X	9/25/06		0.035	0.022	0.059	0.027	<0.005	<0.005	0.0072*	
	SS51LEXC-06-F10-21.0	**21.0**		10/3/06		<0.005	<0.005	**0.032**	**0.021**	<0.005	<0.005	<0.005	
F11	**SS51LEXC-06-F11-18.0**	**18.0**		9/25/06		<0.005	<0.005	**0.11**	**0.016**	<0.005	<0.005	<0.005	
F12	SS51LEXC-06-F12-17.7	17.7	X	9/25/06		<0.005	<0.005	0.095	0.022	<0.005	<0.005	0.0092*	toluene=0.030 methyl ethyl ketone=0.030
	SS51LEXC-06-F12-21.0	**21.0**		10/3/06		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	**toluene=0.019**
F13	**SS51LEXC-06-F13-20**	**20.0**		9/25/06		<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
F14	**SS51LEXC-06-F14-7.5**	**7.5**		10/27/06		**0.0085**	<0.005	**0.045**	**0.026**	**0.0075**	**0.11**	<0.005	
F15	**SS51LEXC-06-F15-9**	**9.0**				<0.005	<0.005	**0.042**	**0.008**	<0.005	<0.005	<0.005	

BC = Analysis by BC Laboratories TA = Analysis by Test America < = Less than reporting limit
x=Sample is from a location that has been excavated.
Boldface type indicates that the sample is from a location that has not been excavated.
* = Concentration exceeded the MCS for institutional land use prior to corrective measure completion.

Table 18a
Soil Sampling Results Building 51 Motor Generator Room Filter Sump
Polychlorinated Biphenyls Method 8082
4th Quarter FY 2006
(concentrations in mg/kg)

				PCB	
Location	Sample ID	Depth	Date	1242	1254
B51 Basement Filter Sump Excavation	SS-B51 Filter Sump Exc-F6-4	4	Jul-06	<0.01	<0.01
	SS-B51 Filter Sump Exc-F7-4	4	Jul-06	<0.01	0.098
	SS-B51 Filter Sump Exc-F8-4	4	Jul-06	<0.01	<0.01
	SS-B51 Filter Sump Exc-F9-4.2	4.2	Jul-06	<0.01	<0.01
	SS-B51 Filter Sump Exc-F10-4.1	4.1	Jul-06	<0.01	0.1
	SS-B51 Filter Sump Exc-F11-4	4	Jul-06	<0.01	<0.01
	SS-B51 Filter Sump Exc-F12-4	4	Jul-06	<0.01	0.018
	SS-B51 Filter Sump Exc-F13-4	6.5	Jul-06	0.098	<0.01
	SS-B51 Filter Sump Exc-F14-06-1.7	1.7	Sep-06	<0.01	<0.01
	SS-B51 Filter Sump Exc-F15-06-2.4	2.4	Sep-06	<0.01	<0.01
	SS-B51 Filter Sump Exc-F16-06-2.4	2.4	Sep-06	<0.1	0.10
	SS-B51 Filter Sump Exc-W1-06-2	2	Sep-06	<0.01	<0.01
	SS-B51 Filter Sump Exc-W2-06-2	2	Sep-06	<0.01	<0.01
	SS-B51 Filter Sump Exc-W3-06-2.5	2.5	Sep-06	<0.01	<0.01

All Samples were analyzed by BC Laboratories

< = Less than Quantitation Limit

Table 18b
Concrete Sampling Results
Polychlorinated Biphenyls Method 8082
4th Quarter FY 2006
(concentrations in mg/kg)

			PCB	
Location	Sample ID	Date	1242	1254
B51 Filter Sump Excavation	CS-51-06-26	Jul-06	6.5	2.2
	CS-51-06-27	Jul-06	490	310
	CS-51-06-28	Jul-06	190	25
	CS-51-06-29	Jul-06	49	98
	CS-51-06-30	Jul-06	1,400	1,800
	CS-51-06-31	Jul-06	3.1	5.3
	CS-51-06-32	Jul-06	830	1,500
	CS-51-06-33	Jul-06	1.4	0.48
	CS-51-06-34	Jul-06	1,100	82
	CS-51-06-35	Jul-06	10	51
	CS-51-06-36	Jul-06	14	11
	CS-51-06-37	Jul-06	1,000	1,700
	CS-51-06-38	Jul-06	0.61	0.46
	CS-51-06-39	Jul-06	<0.99	6.0
	CS-51-06-40	Jul-06	24	<2
	CS-51-06-41	Jul-06	0.33	0.19
	CS-51-06-42	Jul-06	0.091	0.04
	CS-51-06-43	Jul-06	0.42	0.40
	CS-51-06-44	Jul-06	110	300
	CS-51-06-45	Jul-06	<4.9	<4.9
	CS-51-06-46	Jul-06	0.5	0.54

All Samples were analyzed by BC Laboratories

< = Less than Quantitation Limit

Table 19
Groundwater Quality Control Samples
Volatile Organic Compounds - EPA Method 8260
4th Quarter FY 2006
(concentrations in µg/L)

Constituent	MCL	Equipment (Rinseate) Blanks											Trip Blanks	
		Jul-06	Jul-06	Jul-06	Jul-06	Jul-06	Jul-06	Aug-06	Aug-06	Aug-06*	Sept-06*	Sep-06	Jul-06	Jul-06
Aromatic and Non-Halogenated Hydrocarbons														
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<10
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1			<1	<1	<10
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1			<1	<1	<10
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1			<1	<1	<10
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1			<1	<1	<10
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<10
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2			<2	<2	<20
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1			<1	<1	<10
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5			<5	<5	<50
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2			<2	<2	<20
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1			<1	<1	<10
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<10
1,2,4-Trichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1			<1	<1	<10
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1			<1	<1	<10
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1			<1	<1	<10
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<1	<1	<2	<2	<20
Total Aromatic Hydrocarbons														
Halogenated Non-Aromatic Hydrocarbons														
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<10
Chloroform	80	<3	<3	<3	<3	<3	<3	13.6	<3	<0.5	<0.5	<3	<3	<30
Dibromochloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<10
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<10
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<0.5	<0.5	<2	<2	<20
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<10
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<10
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<10
Methylene Chloride	5	<1	<1	<1	<1	<1	1.8	<1	<1	<1	<1	<1	<1	<10
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<10
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<10
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<10
Trichloroethene	5	<1	<1	<1	<1	<1	<1	3.5	<1	<0.5	<0.5	<1	<1	<10
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<10
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<1	<1	<10
Total Halogenated Hydrocarbons							1.8	17.1						
Total Concentration of VOCs							1.8	17.1						

Table 19 (Cont'd)
Groundwater Quality Control Samples
Volatile Organic Compounds - EPA Method 8260
4th Quarter FY 2006
(concentrations in µg/L)

Constituent	MCL	Trip Blanks (Cont'd)											
		Jul-06	Jul-06	Jul-06	Jul-06	Jul-06	Jul-06	Jul-06	Aug-06	Aug-06	Sep-06	Sep-06	Sep-06
Aromatic and Non-Halogenated Hydrocarbons													
Benzene	1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
n-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
sec-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
ter-Butylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,4-Dichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Ethylbenzene	300	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Isopropylbenzene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
p-Isopropyltoluene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methyl tert-Butyl Ether	13	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Naphthalene		<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
n-Propylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Toluene	150	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trichlorobenzene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2,4-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,3,5-Trimethylbenzene		<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Xylenes, total	1750	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
Total Aromatic Hydrocarbons													
Halogenated Non-Aromatic Hydrocarbons													
Carbon Tetrachloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Chloroform	80	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3	<3
Dibromochloromethane	80	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1-Dichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,2-Dichloroethane	0.5	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2	<2
1,1-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
cis-1,2-Dichloroethene	6	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
trans-1,2-Dichloroethene	10	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Methylene Chloride	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Tetrachloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,1-Trichloroethane	200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
1,1,2-Trichloroethane	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Trichloroethene	5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Freon-113	1200	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Vinyl Chloride	0.5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Halogenated Hydrocarbons													
Total Concentration of VOCs													

MCL: Maximum contaminant level for drinking water (determined by California DHS)
All analyses by LBNL EML unless otherwise noted
* = Analysis by BC Laboratories

< = Less than Quantitation Limit
= Compound not included in analysis