

Task Order 0007

Area GW 2/3 Supplemental Groundwater Investigation in the Vicinity of the Alaska Railroad Corporation Anchorage Terminal Reserve

PREPARED FOR: U.S. Environmental Protection Agency

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Summary

This memorandum summarizes the results of a supplemental groundwater investigation to identify potential sources of vinyl chloride and other chlorinated compound contamination on properties hydraulically upgradient of the Alaska Railroad Corporation (ARRC) Anchorage Terminal Reserve Groundwater Area of Interest GW 2/3. This task is part of the Area GW 2/3 Supplemental Groundwater Investigation ordered by the U.S. Environmental Protection Agency (EPA). Field work was conducted from June 3 to June 13, 2008. Tables and figures associated with this report are included in Attachments A and B, respectively.

Background

The Anchorage Terminal Reserve site consists of approximately 600 acres of property in the lower Ship Creek valley in Anchorage, Alaska. Remedial investigation (RI) field and laboratory work performed by ARRC in August 2005 and August 2006 identified an area of shallow, unconfined groundwater contaminated with vinyl chloride and other chlorinated hydrocarbons. The area shown on Figure 1 and identified in the RI report (ENSR/AECOM, 2008) as Area GW2/3 is located on the south side of Ship Creek along Ship Creek Avenue, west of Ingra Street. Maximum vinyl chloride concentrations of 23 and 25 micrograms per liter ($\mu\text{g}/\text{L}$) were detected in August 2006 at the east end of Area GW 2/3 in groundwater probes MWB-09A1 and MWB-09B2 in the vicinity of lease property LP-077, which is currently occupied by Tire Centers, LLC. The groundwater flow in the shallow unconfined aquifer was interpreted to be towards the west-northwest and discharging to Ship Creek. Elevated levels of vinyl chloride were also detected in several downgradient monitoring points, including 19 $\mu\text{g}/\text{L}$ at DPB-08A1 (765 feet downgradient of LP-077) and 17 $\mu\text{g}/\text{L}$ at DPB-08B3 (1,040 feet downgradient of LP-077). The EPA maximum contaminant level (MCL) for vinyl chloride is 2 $\mu\text{g}/\text{L}$.

Vinyl chloride is typically present in the environment as a breakdown product of the chlorinated solvents trichlorethene (TCE) or tetrachloroethene (PCE). The RI investigation conducted by ARRC did not identify a specific source area for TCE or PCE contamination within the ARRC site boundary near Area GW 2/3, but the data suggest that vinyl chloride

may have migrated in the groundwater from a potential offsite, upgradient source of TCE or PCE. To evaluate this scenario, a background review was conducted to identify potential upgradient sources that could contribute to contamination at Area GW2/3, as described below.

Contaminated Sites Record Review

The Alaska Department of Environmental Conservation (ADEC) Contaminated Sites database was reviewed for potential sources of chlorinated solvent and petroleum hydrocarbon groundwater contamination in the area upgradient of Area GW2/3. Area GW2/3 lies near the base of a bluff in the floodplain valley adjacent to Ship Creek. Existing information indicated that groundwater in the shallow, unconfined aquifer immediately south of Ship Creek flows generally toward the west-northwest and discharges to the creek; therefore, upgradient areas are expected to be to the east-southeast. Groundwater flow south of Area GW2/3 may be influenced by the topography of the bluff and may flow from the south or southeast.

ADEC files were reviewed for the area approximately bounded by Eagle Street to the west, Post Road to the east, 4th Avenue to the south, and the Ship Creek waterway to the north. The following sites in the ADEC database were identified for further review (grouped according to potential upgradient groundwater flow directions):

East of GW 2/3

- Municipal Light and Power (ML&P) Fleet Services Maintenance Facility, 1121 East 1st Avenue

Southeast of GW 2/3

- Undeveloped lot, 920 1st Avenue
- ML&P offices and warehouse, 1120 East 1st Avenue
- ML&P storage building (former ML&P Technical Service Station), 1201 East 3rd Avenue
- Anchorage Cold Storage/Odom (former Firestone Tire and Rubber Company), 105 South Post Road

South of GW 2/3

- Alaska Real Estate Parking Lot (former dry cleaner site), 717 East 4th Avenue

Figure 1 shows the locations of these sites. The results of the record reviews are summarized below.

ML&P Fleet Services Maintenance Facility, 1121 East 1st Avenue. This site is the location of the ML&P fleet service maintenance garage and is located approximately 1,200 feet east of Area GW 2/3. On October 26, 1990, a waste oil tank was removed from the northeastern side of the garage. Soil samples collected from the perimeter of the tank excavation contained petroleum hydrocarbon concentrations as high as 5,690 milligrams per kilogram (mg/kg), and methylene chloride, PCE, and 1,1,1-trichloroethane were detected in most of the soil samples submitted for laboratory analysis. PCE and TCE were detected in samples

from five groundwater monitoring wells at concentrations ranging from 4.7 µg/L to 9.0 µg/L for PCE and 27 µg/L to 48 µg/L for TCE (HLA, 1993).

ML&P discovered detectable concentrations of TCE in existing downgradient monitoring wells during a routine sampling event. Monitoring well 2A4, located southwest of the garage, was subsequently determined to contain 17 µg/L TCE, 1.2 µg/L 1,1-DCA, and 2.0 µg/L 1,1,1-trichloroethane. Monitoring well 2A6, located downgradient of the facility to the west, contained 16 µg/L TCE and 2.6 µg/L PCE (Shannon and Wilson, 1993).

Three additional monitoring wells were installed at the site on July 16, 1993. The highest concentrations of chlorinated VOCs were detected at monitoring well MW-2, located in the center of the former waste oil underground storage tank (UST) excavation. PCE, TCE, and 1,1,1-TCA concentrations in a sample from this well were 25 µg/L, 43 µg/L, and 160 µg/L, respectively (Shannon and Wilson, 1993). Seven rounds of quarterly sampling were conducted at MW-2 between September 2002 and May 2004. Chlorinated VOCs were detected in these samples ranging from 14 µg/L to 44.7 µg/L for PCE and 10.1 µg/L to 21.7 µg/L for TCE (ML&P, 2004).

Petroleum hydrocarbon contamination has also been detected in groundwater at the ML&P site. In 1989, a leaking gasoline UST was discovered and removed just south of the former waste oil tank. ML&P estimated that approximately 700 gallons of fuel had been released from the UST between March 2 and March 29, 1989. Following discovery of the release, the 4,000-gallon gasoline UST was removed along with a 4,000-gallon diesel UST and a gravel-bottomed oil/water separator. During the removals, approximately 400 cubic yards of affected soil were excavated and approximately 28,377 gallons of oily water (approximately 586 gallons of product) were removed from the excavation (Golder Associates, 1997).

In late 1989, a groundwater pump and treat system and soil vapor extraction system were installed at the former gasoline UST site. The systems were started in January 1990 and operated for at least 6 years (Golder Associates, 1997).

Undeveloped lot, 920 1st Avenue. This property was recently owned by Pacific Environmental Corporation (PENCO) for the proposed construction of a hazardous waste treatment facility. It is located at the intersection of 1st Avenue and Ingra Street approximately 800 feet southeast of Area GW2/3. Phase I and II Environmental Site Assessments (ESAs) were conducted to assess for the presence of soil or groundwater contamination at the site. Five soil borings with two completed as monitoring wells were installed in January 2007. No chlorinated VOCs were detected above method detection limits in either soil or groundwater (E&E, 2007).

ML&P, 1120 East 1st Avenue. This site is located approximately 1,200 feet southeast of Area GW2/3 on the south side of 1st Avenue between Ingra Street and Post Road. Preliminary hazardous material site assessments were conducted in 1989 followed by a Phase II Remedial Investigation in 1993. Surface soil was sampled at 20 locations, subsurface soil was sampled from 2 soil borings, and groundwater was sampled from 6 monitoring wells and 18 groundwater probes. Vinyl chloride was detected in three groundwater samples at concentrations between 1.8 µg/L and 3.0 µg/L. Because the sample locations were widely scattered throughout the site, the occurrence of vinyl chloride was not believed to be due to sources at the site. Trace levels of 1,1-dichloroethane, TCE, and methylene chloride were

also detected in some samples, all at concentrations below their maximum concentration levels (HLA, 1993).

ML&P, 1201 East 3rd Avenue. This site is the former location of the ML&P Technical Service Station, and is currently used as a storage building. It is located approximately 1,400 feet southeast of Area GW2/3 on the north side of 3rd Avenue between Ingra Street and Post Road. Soil sampling was conducted in 1989 and 1990 during the removal of two former gasoline USTs, a former diesel UST and former heating oil UST, and indicated that petroleum hydrocarbons were present in the soil. A followup Phase II investigation was conducted in 1993 that included 14 soil borings and 8 groundwater samples. PCE, TCE, and vinyl chloride were not detected in any of the groundwater samples (HLA, 1993).

Anchorage Cold Storage/Odom (former Firestone Tire and Rubber Company), 105 South Post Road. A Phase II Site Investigation was conducted when this site was formerly occupied by Firestone Tire and Rubber Company (URS, 2001). The site is located approximately 2,100 feet southeast of Area GW2/3. As part of the Phase II investigation in 2000, three soil borings were drilled and completed as shallow monitoring wells around the former vehicle maintenance facility. Sediment samples and a water sample were also collected from three sumps in the maintenance bays. No chlorinated VOCs were detected in the soil boring samples. In one sump sediment sample, PCE was detected at 0.297 mg/kg and 1,1-dichloroethane was detected at 1.11 mg/kg. Groundwater samples from the three monitoring wells around the facility only had trace levels of chlorinated VOCs – up to 1.21 µg/L TCE and 3.03 µg/L cis-1,2-dichloroethene, which are below the ADEC groundwater cleanup levels.

Alaska Real Estate Parking Lot, 717 East 4th Avenue. This site is currently an undeveloped parking lot; however, it was formerly the location of a dry cleaner (C&K Cleaners) from 1968 to 1970 and a tire store (NC Tire Center) from 1976 to 1978. All buildings were removed from the site in 1978. The site is located approximately 1,300 feet south of Area GW2/3 at the intersection of 4th Avenue and Gambell Street. A Phase I Environmental Site Assessment (ESA) conducted in 1993 indicated the presence of USTs in the northeast corner of the property. A Phase II ESA was conducted in 2004 and included six test pits for soil sampling and the removal of five hydraulic lifts, two hydraulic USTs, and two heating oil USTs. The test pit soil samples revealed numerous locations with PCE concentrations exceeding the ADEC cleanup criterion. A groundwater sample was also collected from one monitoring well in 2004 and the PCE concentration was 2,280 µg/L. No vinyl chloride or other VOCs were detected (BGES, 2004). Additional soil and groundwater investigation was conducted in August 2007. The maximum PCE concentration detected in soil samples was 821 mg/kg, and groundwater samples from 7 wells had PCE concentrations ranging between 5.1 µg/L and 822 µg/L (BGES, 2007).

Further site characterization was also conducted on behalf of the ADEC in July 2008. The investigation included drilling and sampling 6 soil borings and sampling 4 groundwater monitoring wells. Soil sampling near the location of the former C&K Cleaners indicated PCE-contaminated soil begins at the ground surface and extends approximately 40 feet deep to the groundwater interface. The maximum PCE concentration detected in soil was 54,000 µg/kg at a depth of 24 to 29 feet deep. Groundwater PCE concentrations in three monitoring wells northeast of the former C&K Cleaners location ranged between 290 µg/L and 1,600 µg/L. One upgradient temporary well was sampled and no detectable

concentration of PCE, which indicates that no upgradient source is contributing to the contamination at the 4th and Gambell site (Oasis, 2008 draft).

Summary. In summary, the review identified two properties with detectable levels of chlorinated solvents that could be potential source areas for the vinyl chloride plume observed in Area GW2/3:

- The ML&P Fleet Services Maintenance Facility located at 1121 East First Avenue, approximately 1,200 feet east of Area GW2/3
- The Alaska Real Estate Parking Lot (a former dry cleaner facility) located at the intersection of 4th Avenue and Gambell Street, approximately 1,300 feet south of Area GW2/3

ADEC Contaminated Sites files indicate that a former waste oil tank at the ML&P Fleet Services Maintenance Facility was a source of TCE and PCE contamination to the groundwater. The site has petroleum hydrocarbon contamination from a former leaking gasoline tank that could serve as an electron donor for the reductive dechlorination of TCE and PCE to vinyl chloride. Petroleum hydrocarbons are also present in the groundwater area between the ML&P facility and Area GW 2/3 as a result of a historical release from a collapsed diesel fuel storage tank during the March 1964 earthquake, when an estimated 235,000 to 400,000 gallons of diesel fuel were released from a ruptured above ground storage tank located near the intersection of Ingra Street and East 1st Avenue (RETEC, 2004).

The Alaska Real Estate Parking Lot is currently an undeveloped parking lot; however, it has previously been the location of a dry cleaner (C&K Cleaners) and a tire store (NC Tire Center). Site groundwater monitoring data from 2007 indicate this site is a source area for PCE contamination; however, the onsite data have not shown the formation of PCE breakdown products such as TCE, cis-1,2-DCE, or vinyl chloride. The extent of groundwater contamination had not been fully delineated and groundwater flow directions between this site and the Anchorage Terminal Reserve were not determined. There was insufficient information in ADEC files to determine if properties between this site and Area GW2/3 have conditions that could lead to reductive dechlorination of PCE and formation of vinyl chloride downgradient of the site.

Based upon the results of the contaminated sites records review, the EPA tasked the CH2M HILL /E & E team to perform a supplemental groundwater investigation, described below.

Supplemental Groundwater Investigation

The overall objectives for this investigation were to further delineate the upgradient extent of the groundwater plume at Area GW2/3 and identify probable sources of chlorinated hydrocarbon contamination either within or outside of the Anchorage Terminal Reserve boundary. The program was specifically designed to provide data to address the following specific objectives (CH2M HILL and E&E, 2008):

- Determine the concentrations of contaminants of concern in locations upgradient of Area GW2/3

- Determine whether contamination in locations upgradient of the site exceed any regulatory limits and/or benchmarks
- Assess whether contamination from locations upgradient of the site contribute to the contamination identified at Area GW2/3

The groundwater investigation included sampling of up to 15 existing monitoring wells located on properties upgradient of Area GW2/3 in addition to the installation of up to 15 temporary well points within public access areas, public property, or private property believed to be upgradient of Area GW2/3 to further assess groundwater conditions between the two identified properties and the Anchorage Terminal Reserve site.

Temporary well points were installed with direct-push methods in the lower Ship Creek valley and with hollow-stem auger drilling methods on the bluff. The temporary well points were installed with screened intervals in the upper water-bearing zone within the Ship Creek alluvium at depths comparable to those for the existing monitoring wells that were sampled as part of this investigation. Table 1 summarizes well construction details for the existing wells and Table 2 summarizes construction details for the temporary well points sampled during this investigation.

Immediately following installation of each well point, a groundwater sample was collected using a bailer to allow for chlorinated hydrocarbon field screening by the AQR Color-Tec® Method. The AQR Color-Tec® Method combines sample purging with direct-read gas detector tubes to quickly detect low-levels of total chlorinated volatile organic halocarbons (CVOH) in water samples. The results of the field screening were used to select subsequent locations of well points. AQR Color-Tec tube response readings can be correlated to total CVOH concentrations expected from GC/MS analysis. See the “Analytical Results” section below for a comparison of AQR Color-Tec® Method results to analytical laboratory data.

Following completion of well point installation activities, the temporary well points and sampled monitoring wells were surveyed and water levels were measured in order to prepare a groundwater potentiometric surface map. Groundwater samples collected from the wells and well points were collected using low-flow sampling techniques (EPA, 1996). A flow-through cell and water quality meter were used to monitor water quality parameters prior to sample collection as specified in the Quality Assurance Project Plan (QAPP) (CH2M HILL and E&E, 2008). Copies of the well sampling logs and stabilization parameter data are included in Attachment C to this report.

Collected samples were submitted to the EPA Manchester Environmental Laboratory and a EPA Contract Laboratory Program (CLP) laboratory, A4 Scientific, for laboratory analysis for volatile organic compounds (VOCs), volatile petroleum hydrocarbons (VPH) and extractable petroleum hydrocarbons (EPH).

The groundwater monitoring event was performed in accordance with the EPA-approved QAPP with the following exceptions:

1. The QAPP called for the installation of temporary well points using ductile iron pipe and driven well techniques. Driven well points could not be installed to the required depth for the wells located on the bluff above Ship Creek due to coarse (gravelly) soil conditions. Consequently, temporary well points were constructed using hollow-stem

auger drilling methods. The borehole was advanced to the required depth, a 2-inch PVC casing with a 10-foot or 20-foot screen was installed in the borehole, and the borehole was backfilled with soil cuttings (no sand pack).

2. Twenty-six groundwater samples were collected during the investigation. Samples were not collected from four planned locations for the reasons listed below:
 - A groundwater sample was not collected from MW13s, an existing well located on the ML&P Plant No. 1 site, because the field team was unable to remove the top of the well monument.
 - A groundwater sample was not collected from B-4, an existing well on the ML&P Plant No. 1 site. The monument to this well was previously damaged by apparent frost heaving and the field team determined that the well monument could not be opened without risking damage to the inner well casing.
 - Water samples were not collected from existing wells B-2 and B-3 on ML&P's maintenance shop property located at 1121 East 1st Avenue. Both of these wells were found to have compromised monuments and well caps, allowing gravel and surface drainage to enter the wells. Instead, temporary well points were installed adjacent to these existing wells. Samples were collected from these temporary well points.
3. The QAPP also called for collection of groundwater samples using low-flow sampling techniques. Two groundwater samples, from MW5 and MW6, were collected using bailers instead of low-flow sampling techniques. Disposable bailers were used because of equipment problems experienced by the field team with the submersible sampling pump.
4. The QAPP called for collection of groundwater samples using a non-dedicated, low-flow bladder pump. Due to difficulties encountered in the field, it was necessary to utilize several pumps and techniques to collect all the planned samples. Groundwater samples were collected from the wells and temporary well points using either a low-flow bladder pump, a peristaltic pump, or a submersible pump.

Groundwater Flow Directions

Static water levels were measured with an electronic water level indicator at 15 temporary well points and 14 existing monitoring wells to assess groundwater flow directions. Elevations of these well points and monitoring wells were surveyed by Karabelnikoff Surveying to an accuracy of 0.01 foot. Calculated groundwater elevation data is summarized in Table 3 and mapped in Figure 2.

Groundwater elevation data for the upland bluff area indicates that water in the shallow unconfined aquifer in the investigation area flows generally northward, with a westerly component on the west side of the bluff and an easterly component on the east side of the bluff. The groundwater surface elevation in this area roughly mimics the ground surface elevation. Groundwater elevation data for the wells located in the lower Ship Creek valley indicate a generally northwesterly flow, which is consistent with the RI data.

Analytical Results

Groundwater samples collected from the wells and well points were submitted for laboratory analysis for the following analyses:

- VOCs by EPA Method 8260B
- EPHs by NWTPH Method
- VPHs by NWTPH Method

Table 4 provides a summary of wells that were sampled and the data that were collected from them. Petroleum hydrocarbon analyses were performed by EPA Manchester Environmental Laboratory in Port Orchard, Washington. The VOC analyses were performed by A4 Scientific in The Woodlands, Texas. Analytical results for VOCs are presented in Table 5. Analytical results for EPH and VPH are presented in Table 6.

Concentrations for eight chlorinated compounds, benzene, EPH and VPH are mapped in Figure 3 to illustrate spatial distribution of the compounds of potential concern relative to Area GW2/3.

As described in the “Supplemental Groundwater Investigation” section above, samples were collected from well points immediately following installation to allow for field screening for total CVOHs. The groundwater samples were collected prior to purging or developing the well points. Table 7 presents the field screening results and provides a comparison to laboratory analytical data. The results indicate a good correlation between field screening results and analytical data, indicating that the AQR Color-Tec® Method is suitable for use as a field-screening tool for the CVOHs identified in this investigation.

Discussion

Vinyl chloride was detected above the method detection limit of 0.50 µg/L and the EPA MCL of 2 µg/L in two of the 26 wells that were sampled: WP6 and MW28. WP6, which had a concentration of 7 µg/L vinyl chloride, is located on lease property LP-077, within the Area GW 2/3 plume and near the previous location of temporary well MWB-09A1 sampled during the RI. MW28, which had a concentration of 22 µg/L vinyl chloride, is located at the base of the bluff, roughly 500 feet to the southeast of the WP6 location.

In addition to the vinyl chloride at MW28, the analytical data indicate the presence of substantial concentrations of parent products, PCE (23 µg/L) and TCE (18 µg/L), and intermediate breakdown product cis-1,2-dichloroethene (180 µg/L). Groundwater contours shown in Figure 2 suggest that groundwater in the shallow, unconfined aquifer flows from the top of the bluff through this location and then turns westerly towards Area GW 2/3 and discharges to Ship Creek. At the top of the bluff upgradient of MW28 and downgradient of the Alaska Real Estate Parking Lot, PCE was detected in three temporary wells at concentrations up to 540 µg/L, and at a concentration of 430 µg/L at MW6 at the Alaska Real Estate Parking Lot site. Only trace or non-detectable levels of breakdown products cis-1,2-DCE and vinyl chloride were detected in the plume at the top of the bluff, which suggests that the PCE does not significantly biodegrade until the plume is comingled with the petroleum hydrocarbon plume at the base of the bluff that resulted from historical releases, such as the 1964 diesel fuel AST release. The investigation results suggest that the

PCE contamination at the Alaska Real Estate Parking Lot site is the source for the vinyl chloride detected in groundwater at Area GW 2/3.

Chlorinated solvents were also detected during this investigation in the wells at the ML&P Fleet Services Maintenance Facility located at 1121 East 1st Avenue. Well WP01 near the former waste oil tank location and well WP03 immediately downgradient on the west side of the maintenance building had PCE, TCE, and cis-1,2-DCE concentrations up to 26 µg/L, 19 µg/L, and 19 µg/L, respectively. However, these compounds were also detected at similar concentrations at an upgradient well WP02 located near the property boundary at Post Road. This suggests that some of the chlorinated solvents detected at this site may be migrating from an unknown upgradient source. The wells sampled downgradient of the ML&P Fleet Services Maintenance Facility (wells WP04 and WP05) and within the ML&P Plant 1 site (MWB3, MW7, MW9, and MW12S) all had trace or non-detectable levels of chlorinated solvents below regulatory levels, which suggests that the plume beneath the ML&P Fleet Services Maintenance Facility does not currently extend to the ARRC property or connect to the Area GW 2/3 vinyl chloride plume.

References

- Alaska Department of Environmental Conservation (ADEC). 2004. *Oil and Other Hazardous Substances Pollution Control*. 18 AAC 75, as amended through May 26, 2004.
- BGES, Inc. 2004. Lots 8A, 10, 11, and 12, Block 26A, East Addition, Anchorage, Alaska, Groundwater Sampling, ADEC File: 2100.38.434.
- BGES, Inc. 2007. *Fourth Avenue and Gambell Street, Anchorage, Alaska, Additional Site Assessment*. December.
- CH2M HILL and Ecology and Environment (E&E), Inc. 2008. *Final Quality Assurance Project Plan, Area GW2/3 Supplemental Groundwater Investigation, Alaska Railroad Corporation, Anchorage Terminal Reserve, Anchorage, Alaska*. Prepared for the U.S. Environmental Protection Agency, Region 10. May.
- Ecology and Environment (E&E). 2007. *Phase II Environmental Site Assessment, 920 First Avenue Anchorage, Alaska*. Prepared for PENCO.
- ENSR/AECOM. 2008. *Remedial Investigation, Alaska Railroad Corporation, Anchorage Terminal Reserve, U.S. EPA Docket No. CERCLA 10-2004-0065*. Revision 2: May 12.
- Golder Associates. 1997. *Request for Reduced Groundwater Monitoring and No Further Remedial Action, ML&P Site, 1121 E. First Avenue, Anchorage, Alaska, ADEC File: 2100.26.301*.
- Harding Lawson Associates (HLA). 1993. *Phase II Remedial Investigation Municipal Light and Power Facilities Anchorage, Alaska, Revision No. 2 to Volume I of II, ADEC File: 2100.26.301*.
- Municipal Light & Power (ML&P). 2004. May 2004 Groundwater Monitoring at 1121 E. 1st Avenue, Anchorage, Alaska, File #L.69.05, Fac. ID #73, Event ID #78, Reckey #89210008601. June 22.
- Oasis Environmental. 2008. *Draft Site Characterization, 4th and Gambell Site, Alaska Real Estate Parking Lot*. September.

RETEC. 2004. *Site Background Report, Alaska Railroad Corporation, Anchorage Terminal Reserve, U.S. EPA Docket No. CERCLA 10-2004-0065*. October 15.

Shannon and Wilson. 1993, *Additional Soil and Groundwater Characterization, 1121 E. First Avenue Anchorage Alaska, ADEC File: 2100.26.301*.

URS Corporation. 2001. *Final Letter Report Phase II Investigation, Firestone Tire and Rubber Company, ADEC File: 2100.38.082*.

U.S. Environmental Protection Agency (EPA). 1996. *Low-Flow (Minimal Drawdown) Ground-Water Sampling Procedures*. EPA/540/S-95/504. April.

Attachment A

Tables

Table 1.						
Existing Monitoring Well Construction Details						
<i>Area GW 2/3 Supplemental Groundwater Investigation</i>						
Anchorage Terminal Reserve Site, Anchorage, AK						
Well Identifier	Property	Location	Total Depth [ft. bgs]	Dia. [in.]	Screen Interval [ft. bgs]	Screen Type
B-1	ML&P	1121 East 1st Avenue Maintenance shop	9.5	2	2 - 9.5	0.020" Slotted PVC
B-2	ML&P	1121 East 1st Avenue Maintenance shop	8	2	3 - 8	0.020" Slotted PVC
B-3	ML&P	1121 East 1st Avenue Maintenance shop	10	2	2.0 - 10.0	0.020" Slotted PVC
2A-4	ML&P	1121 East 1st Avenue Maintenance shop	12	4	2 - 12	0.010" Slotted PVC
B-3	ML&P	821 East 1st Avenue, Plant No. 1	18.5	2	6 -18.5	0.0125" Slotted PVC
B-4	ML&P	821 East 1st Avenue, Plant No. 1	17.5	2	1 - 17.5	0.0125" Slotted PVC
MW-7	ML&P	821 East 1st Avenue, Plant No. 1	18	2	1.5 - 17.5	0.0125" Slotted PVC
MW-9	ML&P	821 East 1st Avenue, Plant No. 1	14.8	2	4.5 - 14.5	0.0125" Slotted PVC
MW-12S	ML&P	821 East 1st Avenue, Plant No. 1	9	2	4 - 9	0.020" Slotted PVC
MW-13S	ML&P	821 East 1st Avenue, Plant No. 1	9	2	4 - 9	0.020" Slotted PVC
MW-28	ML&P	Base of Bluff off Ingra Street; on ATR property	9	2	4 - 9	0.010" Slotted PVC
MW-24S	ML&P	655 East Ship Creek Avenue; on ATR property	8	2	3 - 8	0.010" Slotted PVC
MW-2	ARE	717 East 4th Avenue	45.3	2	34.8 - 44.8	0.020" Slotted PVC
MW-5	ARE	717 East 4th Avenue	47	2	33.5 - 43.5	0.020" Slotted PVC
MW-6	ARE	717 East 4th Avenue	47.5	2	34 - 44	0.020" Slotted PVC

Key:

- ARE = Alaska Real Estate (Paul Maney)
- bgs = Below ground surface
- Dia. = Diameter
- ft. = Feet
- in. = Inches
- ML&P = Municipal Light & Power
- MW = Monitoring well

Table 2.
Temporary Well Point Construction Details

Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, AK

Well Point Identifier	Property	Location	Total Depth [ft. btc]	Nominal Diameter [in.]	Screen Interval [ft. bgs]	Screen Type
WP1	ML&P	1121 East 1st Avenue Maintenance shop	11.42	1	0.35 - 10.35	0.010" Slotted BIP
WP2	ML&P	1201 East 1st Avenue Equipment yard	11.60	1	0.53 - 10.53	0.010" Slotted BIP
WP3	ML&P	1121 East 1st Avenue Maintenance shop	11.58	1	0.48 - 10.48	0.010" Slotted BIP
WP4	ML&P	1121 East 1st Avenue Maintenance shop	11.70	1	0.57 - 10.57	0.010" Slotted BIP
WP5	ML&P	1121 East 1st Avenue Maintenance shop	11.63	1		0.010" Slotted BIP
WP6	R/W	Ship Creek Avenue LP-077 on ATR property	11.76	1	0.66 - 10.66	0.010" Slotted BIP
WP7	R/W	Intersection of Ship Creek Avenue with Cordova Street	11.72	1	0.53 - 10.53	0.010" Slotted BIP
WP8	MOA	250 Gambell Street Former Native Hospital	NR	2	38 - 48 (est.) ¹	0.020" Slotted PVC
WP9	MOA	250 Gambell Street Former Native Hospital	56.03	2	44.29 - 54.29	0.020" Slotted PVC
WP10	MOA	250 Gambell Street Former Native Hospital	50.02	2	38.26 - 48.26	0.020" Slotted PVC
WP11	MOA	250 Gambell Street Former Native Hospital	56.72	2	44.91 - 54.91	0.020" Slotted PVC
WP12	MOA	250 Gambell Street Former Native Hospital	71.06	2	49.34 - 69.34	0.020" Slotted PVC
WP13	MOA	250 Gambell Street Former Native Hospital	NR	2	41 - 51 (est.) ¹	0.020" Slotted PVC
WP14	MOA	250 Gambell Street Former Native Hospital	56.72	2	45.03 - 55.03	0.020" Slotted PVC
WP15	MOA	250 Gambell Street Former Native Hospital	56.75	2	45.01 - 55.01	0.020" Slotted PVC

Note:

1. Well screen interval based upon field notes during drilling.

Key:

- bgs = Below ground surface
- BIP = Black iron pipe
- btc = Below top of casing
- ft. = Feet
- in. = Inches
- ML&P = Municipal Light & Power
- MOA = Municipality of Anchorage
- NR = Not recorded
- R/W = Right-of-way
- WP = Well point

Table 3.
Groundwater Elevation Measurements
Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, AK

Well Identifier	Property	Address	Elevation Top of Well Casing [ft. above MSL] ¹	Water Level [ft. btc]	Groundwater Elevation [ft. above MSL] ¹
B-1	ML&P	1121 East 1st Avenue Maintenance shop	39.41	6.13	33.28
2A-4	ML&P	1121 East 1st Avenue Maintenance shop	36.00	4.44	31.56
B-3	ML&P	821 East 1st Avenue, Plant 1	33.22	5.39	27.83
MW-7	ML&P	821 East 1st Avenue, Plant No. 1	33.61	4.12	29.49
MW-9	ML&P	821 East 1st Avenue, Plant No. 1	33.54	5.47	28.07
MW-12S	ML&P	821 East 1st Avenue, Plant No. 1	31.89	6.05	25.84
MW-7	ARE	717 East 4th Avenue	114.62	38.36	76.26
MW-28	ML&P	Base of Bluff off Ingra Street; on ATR property	34.19	8.62	25.57
MW-24S	ML&P	655 East Ship Creek Ave.; on ATR property	26.38	2.87	23.51
MW-1	ARE	717 East 4th Avenue	115.24	39.85	75.39
MW-2	ARE	717 East 4th Avenue	114.28	38.68	75.60
MW-5	ARE	717 East 4th Avenue	118.92	44.57	74.35
MW-6	ARE	717 East 4th Avenue	118.47	44.92	73.55
WP1	ML&P	1121 East 1st Avenue Maintenance shop	37.68	4.67	33.01
WP2	ML&P	1201 East 1st Avenue Equipment yard	39.22	4.72	34.50
WP3	ML&P	1121 East 1st Avenue Maintenance shop	37.95	5.70	32.25
WP4	ML&P	1121 East 1st Avenue Maintenance shop	35.72	4.21	31.51
WP5	ML&P	1121 East 1st Avenue Maintenance shop	35.32	3.82	31.50
WP6	R/W	Ship Creek Avenue LP-077	29.55	5.89	23.66
WP7	R/W	Intersection Ship Creek Ave. and Cordova Street	24.59	9.54	15.05
WP8	MOA	250 Gambell Street	115.90	45.24	70.66
WP9	MOA	250 Gambell Street	115.64	49.23	66.41
WP10	MOA	250 Gambell Street	115.76	42.83	72.93
WP11	MOA	250 Gambell Street	116.21	50.13	66.08
WP12	MOA	250 Gambell Street	115.62	53.36	62.26
WP13	MOA	250 Gambell Street	115.65	47.36	68.29
WP14	MOA	250 Gambell Street	114.39	51.19	63.20
WP15	MOA	250 Gambell Street	112.64	46.25	66.39

Note:

1. Elevations are based on 1972 NGS Adj. 1972 Mean Sea Level.

Key at end of table.

Key:

ARE = Alaska Real Estate
btc = Below top of casing
ft. = Feet
ML&P = Municipal Light & Power
MOA = Municipality of Anchorage
MSL = Mean sea level
MW = Monitoring well
R/W = Right-of-way
WP = Well point

Table 4
Sample Collection Summary
Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, AK

Well Identifier	Property	Location	Groundwater Level Measured	Groundwater Sample Collected	Sample Analysis
B-1	ML&P	1121 East 1st Avenue Maintenance shop	X	X	VOCs, EPHs, VPHs
2A-4	ML&P	1121 East 1st Avenue Maintenance shop	X	X	VOCs, EPHs, VPHs
B-3	ML&P	821 East 1st Avenue, Plant No. 1	X	X	VOCs, EPHs, VPHs
MW-7	ML&P	821 East 1st Avenue, Plant No. 1	X	X	VOCs, EPHs, VPHs
MW-9	ML&P	821 East 1st Avenue, Plant No. 1	X	X	VOCs, EPHs, VPHs
MW-12S	ML&P	821 East 1st Avenue, Plant No. 1	X	X	VOCs, EPHs, VPHs
MW-28	ML&P	Base of Bluff off Ingra Street; on ATR property	X	X	VOCs, EPHs, VPHs
MW-24S	ML&P	655 East Ship Creek Ave.; on ATR property	X	X	VOCs, EPHs, VPHs
MW-1	ARE	717 East 4th Avenue	X		
MW-2	ARE	717 East 4th Avenue	X	X	VOCs, EPHs, VPHs
MW-4	ARE	717 East 4th Avenue	X		
MW-5	ARE	717 East 4th Avenue	X	X	VOCs, EPHs, VPHs
MW-6	ARE	717 East 4th Avenue	X	X	VOCs, EPHs, VPHs
MW-7	ARE	717 East 4th Avenue	X		
WP1	ML&P	1121 East 1st Avenue Maintenance shop	X	X	VOCs, EPHs, VPHs
WP2	ML&P	1201 East 1st Avenue Equipment yard	X	X	VOCs, EPHs, VPHs
WP3	ML&P	1121 East 1st Avenue Maintenance shop	X	X	VOCs, EPHs, VPHs
WP4	ML&P	1121 East 1st Avenue Maintenance shop	X	X	VOCs, EPHs, VPHs
WP5	ML&P	1121 East 1st Avenue Maintenance shop	X	X	VOCs, EPHs, VPHs
WP6	R/W	Ship Creek Avenue LP-077	X	X	VOCs, EPHs, VPHs
WP7	R/W	Intersection Ship Creek Ave. and Cordova Street	X	X	VOCs, EPHs, VPHs
WP8	MOA	250 Gambell Street	X	X	VOCs, EPHs, VPHs
WP9	MOA	250 Gambell Street	X	X	VOCs, EPHs, VPHs
WP10	MOA	250 Gambell Street	X	X	VOCs, EPHs, VPHs
WP11	MOA	250 Gambell Street	X	X	VOCs, EPHs, VPHs
WP12	MOA	250 Gambell Street	X	X	VOCs, EPHs, VPHs
WP13	MOA	250 Gambell Street	X	X	VOCs, EPHs, VPHs
WP14	MOA	250 Gambell Street	X	X	VOCs, EPHs, VPHs
WP15	MOA	250 Gambell Street	X	X	VOCs, EPHs, VPHs

Key at end of table.

Key:

ARE = Alaska Real Estate
btc = Below top of casing
EPHs = Extractable petroleum hydrocarbons
ft. = Feet
MOA = Municipality of Anchorage
ML&P = Municipal Light & Power
MW = Monitoring well
R/W = Right-of-way
VOCs = Volatile organic compounds
VPHs = Volatile petroleum hydrocarbons
WP = Well point

TABLE 5
ANALYTICAL RESULTS, VOLATILE ORGANIC COMPOUNDS (VOCs) - JUNE 2008 SAMPLING EVENT
 Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, Alaska

Well No./ Sample Location	Field Sample ID	Parameter CAS No.	Parameter	Result	Qualifier	Reporting Limit	Unit	Sample Date	QAQC
2A-4	08234502	127-18-4	Tetrachloroethene	0.38	JQ	0.50	ug/L	06/05/2008	
2A-4	08234502	79-01-6	Trichloroethene	2.1		0.50	ug/L	06/05/2008	
2A-4	08234502	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	156-59-2	cis-1,2-Dichloroethene	5.1		0.50	ug/L	06/05/2008	
2A-4	08234502	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	75-09-2	Methylene chloride	0.93	U	0.50	ug/L	06/05/2008	
2A-4	08234502	71-43-2	Benzene	0.36	JQ	0.50	ug/L	06/05/2008	
2A-4	08234502	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/05/2008	
2A-4	08234502	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/05/2008	
2A-4	08234502	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/05/2008	
2A-4	08234502	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/05/2008	
2A-4	08234502	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	110-82-7	Cyclohexane	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	75-71-8	Dichlorodifluoromethane	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	100-41-4	Ethylbenzene	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	100-42-5	Styrene	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	108-88-3	Toluene	0.13	JQ	0.50	ug/L	06/05/2008	
2A-4	08234502	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/05/2008	
2A-4	08234502	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/05/2008	
B-1	08234503	127-18-4	Tetrachloroethene	1.6		0.50	ug/L	06/06/2008	
B-1	08234503	79-01-6	Trichloroethene	1.1		0.50	ug/L	06/06/2008	
B-1	08234503	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	156-59-2	cis-1,2-Dichloroethene	1.8		0.50	ug/L	06/06/2008	
B-1	08234503	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	75-09-2	Methylene chloride	3.5		0.50	ug/L	06/06/2008	
B-1	08234503	71-43-2	Benzene	0.27	JQ	0.50	ug/L	06/06/2008	
B-1	08234503	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/06/2008	

TABLE 5
ANALYTICAL RESULTS, VOLATILE ORGANIC COMPOUNDS (VOCs) - JUNE 2008 SAMPLING EVENT
 Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, Alaska

Well No./ Sample Location	Field Sample ID	Parameter CAS No.	Parameter	Result	Qualifier	Reporting Limit	Unit	Sample Date	QAQC
B-1	08234503	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/06/2008	
B-1	08234503	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/06/2008	
B-1	08234503	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/06/2008	
B-1	08234503	67-64-1	Acetone	5.0	U	5.0	ug/L	06/06/2008	
B-1	08234503	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	75-15-0	Carbon Disulfide	0.50	UJK	0.50	ug/L	06/06/2008	
B-1	08234503	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	110-82-7	Cyclohexane	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	75-71-8	Dichlorodifluoromethane	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	100-41-4	Ethylbenzene	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	100-42-5	Styrene	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	108-88-3	Toluene	0.11	JQ	0.50	ug/L	06/06/2008	
B-1	08234503	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/06/2008	
B-1	08234503	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/06/2008	
B-3	08GI2010GW	127-18-4	Tetrachloroethene	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	79-01-6	Trichloroethene	0.26	JQ	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	156-59-2	cis-1,2-Dichloroethene	0.48	JQ	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	75-09-2	Methylene chloride	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	71-43-2	Benzene	1.4		0.50	ug/L	06/09/2008	
B-3	08GI2010GW	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	541-73-1	1,3-Dichlorobenzene	0.35	JQ	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	106-46-7	1,4-Dichlorobenzene	0.85		0.50	ug/L	06/09/2008	
B-3	08GI2010GW	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/09/2008	
B-3	08GI2010GW	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/09/2008	
B-3	08GI2010GW	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/09/2008	
B-3	08GI2010GW	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/09/2008	
B-3	08GI2010GW	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	110-82-7	Cyclohexane	0.50	U	0.50	ug/L	06/09/2008	

TABLE 5
ANALYTICAL RESULTS, VOLATILE ORGANIC COMPOUNDS (VOCs) - JUNE 2008 SAMPLING EVENT
Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, Alaska

Well No./ Sample Location	Field Sample ID	Parameter CAS No.	Parameter	Result	Qualifier	Reporting Limit	Unit	Sample Date	QAQC
B-3	08GI2010GW	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	75-71-8	Dichlorodifluoromethane	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	100-41-4	Ethylbenzene	0.83		0.50	ug/L	06/09/2008	
B-3	08GI2010GW	98-82-8	Isopropylbenzene	0.93		0.50	ug/L	06/09/2008	
B-3	08GI2010GW	179601-23-1	m,p-Xylene	1.0		0.50	ug/L	06/09/2008	
B-3	08GI2010GW	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	95-47-6	o-Xylene	0.30	JQ	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	100-42-5	Styrene	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	108-88-3	Toluene	0.12	JQ	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/09/2008	
B-3	08GI2010GW	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/09/2008	
MW-12S	08234509	127-18-4	Tetrachloroethene	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	79-01-6	Trichloroethene	0.22	JQ	0.50	ug/L	06/06/2008	
MW-12S	08234509	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	156-59-2	cis-1,2-Dichloroethene	0.49	JQ	0.50	ug/L	06/06/2008	
MW-12S	08234509	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	75-09-2	Methylene chloride	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	71-43-2	Benzene	1.4		0.50	ug/L	06/06/2008	
MW-12S	08234509	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	95-50-1	1,2-Dichlorobenzene	0.97		0.50	ug/L	06/06/2008	
MW-12S	08234509	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	541-73-1	1,3-Dichlorobenzene	0.18	JQ	0.50	ug/L	06/06/2008	
MW-12S	08234509	106-46-7	1,4-Dichlorobenzene	0.40	JQ	0.50	ug/L	06/06/2008	
MW-12S	08234509	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/06/2008	
MW-12S	08234509	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/06/2008	
MW-12S	08234509	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/06/2008	
MW-12S	08234509	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/06/2008	
MW-12S	08234509	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	108-90-7	Chlorobenzene	0.67		0.50	ug/L	06/06/2008	
MW-12S	08234509	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	110-82-7	Cyclohexane	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	75-71-8	Dichlorodifluoromethane	1.3		0.50	ug/L	06/06/2008	
MW-12S	08234509	100-41-4	Ethylbenzene	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	100-42-5	Styrene	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	108-88-3	Toluene	0.12	JQ	0.50	ug/L	06/06/2008	
MW-12S	08234509	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/06/2008	
MW-12S	08234509	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/06/2008	
MW-2	08GI2341GW	127-18-4	Tetrachloroethene	180		0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	79-01-6	Trichloroethene	7.6		0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	156-59-2	cis-1,2-Dichloroethene	0.20	JQ	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/13/2008	

TABLE 5
ANALYTICAL RESULTS, VOLATILE ORGANIC COMPOUNDS (VOCs) - JUNE 2008 SAMPLING EVENT
 Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, Alaska

Well No./ Sample Location	Field Sample ID	Parameter CAS No.	Parameter	Result	Qualifier	Reporting Limit	Unit	Sample Date	QAQC
MW-2	08GI2341GW	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	75-09-2	Methylene chloride	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	71-43-2	Benzene	0.23	JQ	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/13/2008	
MW-2	08GI2341GW	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/13/2008	
MW-2	08GI2341GW	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/13/2008	
MW-2	08GI2341GW	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/13/2008	
MW-2	08GI2341GW	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	110-82-7	Cyclohexane	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	75-71-8	Dichlorodifluoromethane	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	100-41-4	Ethylbenzene	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	100-42-5	Styrene	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	108-88-3	Toluene	0.18	JQ	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/13/2008	
MW-2	08GI2341GW	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/13/2008	
MW-24S	08GI2205GW	127-18-4	Tetrachloroethene	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	79-01-6	Trichloroethene	0.22	JQ	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	156-59-2	cis-1,2-Dichloroethene	1.4		0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	75-09-2	Methylene chloride	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	71-43-2	Benzene	1.4		0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/10/2008	
MW-24S	08GI2205GW	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/10/2008	
MW-24S	08GI2205GW	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/10/2008	

TABLE 5
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 Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, Alaska

Well No./ Sample Location	Field Sample ID	Parameter CAS No.	Parameter	Result	Qualifier	Reporting Limit	Unit	Sample Date	QAQC
MW-24S	08GI2205GW	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/10/2008	
MW-24S	08GI2205GW	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	108-90-7	Chlorobenzene	0.34	JQ	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	110-82-7	Cyclohexane	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	75-71-8	Dichlorodifluoromethane	25		0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	100-41-4	Ethylbenzene	0.13	JQ	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	98-82-8	Isopropylbenzene	0.46	JQ	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	100-42-5	Styrene	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	108-88-3	Toluene	0.20	JQ	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/10/2008	
MW-24S	08GI2205GW	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/10/2008	
MW-28	08GI2808GW	127-18-4	Tetrachloroethene	23		0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	79-01-6	Trichloroethene	18		0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	156-59-2	cis-1,2-Dichloroethene	180		0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	156-60-5	trans-1,2-Dichloroethene	3.0		0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	75-01-4	Vinyl chloride	22		0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	75-09-2	Methylene chloride	0.48	UJK	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	71-43-2	Benzene	0.19	JQ	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/11/2008	
MW-28	08GI2808GW	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/11/2008	
MW-28	08GI2808GW	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/11/2008	
MW-28	08GI2808GW	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/11/2008	
MW-28	08GI2808GW	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	110-82-7	Cyclohexane	0.90		0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	75-71-8	Dichlorodifluoromethane	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	100-41-4	Ethylbenzene	0.15	JQ	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	98-82-8	Isopropylbenzene	0.81		0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/11/2008	

TABLE 5
ANALYTICAL RESULTS, VOLATILE ORGANIC COMPOUNDS (VOCs) - JUNE 2008 SAMPLING EVENT
 Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, Alaska

Well No./ Sample Location	Field Sample ID	Parameter CAS No.	Parameter	Result	Qualifier	Reporting Limit	Unit	Sample Date	QAQC
MW-28	08GI2808GW	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	95-47-6	o-Xylene	1.4		0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	100-42-5	Styrene	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	108-88-3	Toluene	0.18	JQ	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/11/2008	
MW-28	08GI2808GW	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/11/2008	
MW-5	08GI2442GW	127-18-4	Tetrachloroethene	270		0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	79-01-6	Trichloroethene	1.0		0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	71-55-6	1,1,1-Trichloroethane	0.10	JQ	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	156-59-2	cis-1,2-Dichloroethene	0.15	J	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	75-09-2	Methylene chloride	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	71-43-2	Benzene	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	78-87-5	1,2-Dichloropropane	0.50	UJK	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/13/2008	
MW-5	08GI2442GW	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/13/2008	
MW-5	08GI2442GW	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/13/2008	
MW-5	08GI2442GW	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/13/2008	
MW-5	08GI2442GW	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	75-27-4	Bromodichloromethane	0.50	UJK	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	110-82-7	Cyclohexane	0.50	UJK	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	75-71-8	Dichlorodifluoromethane	0.50	UJK	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	100-41-4	Ethylbenzene	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	108-87-2	Methylcyclohexane	0.50	UJK	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	100-42-5	Styrene	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	108-88-3	Toluene	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/13/2008	
MW-5	08GI2442GW	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	127-18-4	Tetrachloroethene	430		0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	79-01-6	Trichloroethene	1.7		0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	71-55-6	1,1,1-Trichloroethane	0.10	JQ	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	156-59-2	cis-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	75-09-2	Methylene chloride	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	71-43-2	Benzene	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/13/2008	

TABLE 5
ANALYTICAL RESULTS, VOLATILE ORGANIC COMPOUNDS (VOCs) - JUNE 2008 SAMPLING EVENT
 Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, Alaska

Well No./ Sample Location	Field Sample ID	Parameter CAS No.	Parameter	Result	Qualifier	Reporting Limit	Unit	Sample Date	QAQC
MW-6	08GI2542GW	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	78-87-5	1,2-Dichloropropane	0.50	UJK	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/13/2008	
MW-6	08GI2542GW	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/13/2008	
MW-6	08GI2542GW	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/13/2008	
MW-6	08GI2542GW	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/13/2008	
MW-6	08GI2542GW	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	75-27-4	Bromodichloromethane	0.50	UJK	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	110-82-7	Cyclohexane	0.50	UJK	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	75-71-8	Dichlorodifluoromethane	0.50	UJK	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	100-41-4	Ethylbenzene	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	108-87-2	Methylcyclohexane	0.50	UJK	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	100-42-5	Styrene	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	108-88-3	Toluene	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/13/2008	
MW-6	08GI2542GW	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/13/2008	
MW-7 (ML&P)	08GI2109GW	127-18-4	Tetrachloroethene	0.81		0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	79-01-6	Trichloroethene	0.42	JQ	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	156-59-2	cis-1,2-Dichloroethene	0.29	J	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	75-09-2	Methylene chloride	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	71-43-2	Benzene	0.47	JQ	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/10/2008	

TABLE 5
ANALYTICAL RESULTS, VOLATILE ORGANIC COMPOUNDS (VOCs) - JUNE 2008 SAMPLING EVENT
 Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, Alaska

Well No./ Sample Location	Field Sample ID	Parameter CAS No.	Parameter	Result	Qualifier	Reporting Limit	Unit	Sample Date	QAQC
MW-7 (ML&P)	08GI2109GW	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	110-82-7	Cyclohexane	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	75-71-8	Dichlorodifluoromethane	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	100-41-4	Ethylbenzene	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	100-42-5	Styrene	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	108-88-3	Toluene	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/10/2008	
MW-7 (ML&P)	08GI2109GW	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/10/2008	
MW-9	08GI1909GW	127-18-4	Tetrachloroethene	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	79-01-6	Trichloroethene	0.45	JQ	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	156-59-2	cis-1,2-Dichloroethene	0.69		0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	75-09-2	Methylene chloride	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	71-43-2	Benzene	0.36	JQ	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/09/2008	
MW-9	08GI1909GW	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/09/2008	
MW-9	08GI1909GW	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/09/2008	
MW-9	08GI1909GW	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/09/2008	
MW-9	08GI1909GW	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	110-82-7	Cyclohexane	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	75-71-8	Dichlorodifluoromethane	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	100-41-4	Ethylbenzene	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	179601-23-1	m,p-Xylene	0.13	JQ	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	100-42-5	Styrene	0.50	U	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	108-88-3	Toluene	0.12	JQ	0.50	ug/L	06/09/2008	
MW-9	08GI1909GW	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/09/2008	

TABLE 5
ANALYTICAL RESULTS, VOLATILE ORGANIC COMPOUNDS (VOCs) - JUNE 2008 SAMPLING EVENT
 Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, Alaska

Well No./ Sample Location	Field Sample ID	Parameter CAS No.	Parameter	Result	Qualifier	Reporting Limit	Unit	Sample Date	QAQC
MW-9	08GI1909GW	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/09/2008	
WP-01	08234500	127-18-4	Tetrachloroethene	12		0.50	ug/L	06/05/2008	
WP-01	08234500	79-01-6	Trichloroethene	19		0.50	ug/L	06/05/2008	
WP-01	08234500	71-55-6	1,1,1-Trichloroethane	0.55		0.50	ug/L	06/05/2008	
WP-01	08234500	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	156-59-2	cis-1,2-Dichloroethene	19		0.50	ug/L	06/05/2008	
WP-01	08234500	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	75-09-2	Methylene chloride	2.5	U	0.50	ug/L	06/05/2008	
WP-01	08234500	71-43-2	Benzene	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/05/2008	
WP-01	08234500	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/05/2008	
WP-01	08234500	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/05/2008	
WP-01	08234500	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/05/2008	
WP-01	08234500	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	110-82-7	Cyclohexane	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	75-71-8	Dichlorodifluoromethane	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	100-41-4	Ethylbenzene	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	100-42-5	Styrene	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	108-88-3	Toluene	0.84		0.50	ug/L	06/05/2008	
WP-01	08234500	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/05/2008	
WP-01	08234500	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	127-18-4	Tetrachloroethene	25		0.50	ug/L	06/05/2008	
WP-02	08234501	79-01-6	Trichloroethene	14		0.50	ug/L	06/05/2008	
WP-02	08234501	71-55-6	1,1,1-Trichloroethane	0.41	JQ	0.50	ug/L	06/05/2008	
WP-02	08234501	75-34-3	1,1-Dichloroethane	1.1		0.50	ug/L	06/05/2008	
WP-02	08234501	156-59-2	cis-1,2-Dichloroethene	18		0.50	ug/L	06/05/2008	
WP-02	08234501	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	75-09-2	Methylene chloride	1.0	U	0.50	ug/L	06/05/2008	
WP-02	08234501	71-43-2	Benzene	0.25	JQ	0.50	ug/L	06/05/2008	
WP-02	08234501	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	75-35-4	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/05/2008	

TABLE 5
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Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, Alaska

Well No./ Sample Location	Field Sample ID	Parameter CAS No.	Parameter	Result	Qualifier	Reporting Limit	Unit	Sample Date	QAQC
WP-02	08234501	107-06-2	1,2-Dichloroethane	0.20	JQ	0.50	ug/L	06/05/2008	
WP-02	08234501	78-87-5	1,2-Dichloropropane	0.32	JQ	0.50	ug/L	06/05/2008	
WP-02	08234501	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/05/2008	
WP-02	08234501	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/05/2008	
WP-02	08234501	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/05/2008	
WP-02	08234501	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/05/2008	
WP-02	08234501	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	110-82-7	Cyclohexane	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	75-71-8	Dichlorodifluoromethane	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	100-41-4	Ethylbenzene	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	100-42-5	Styrene	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	108-88-3	Toluene	0.14	JQ	0.50	ug/L	06/05/2008	
WP-02	08234501	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/05/2008	
WP-02	08234501	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/05/2008	
WP-03	08234504	127-18-4	Tetrachloroethene	26		0.50	ug/L	06/06/2008	
WP-03	08234504	79-01-6	Trichloroethene	8.3		0.50	ug/L	06/06/2008	
WP-03	08234504	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	156-59-2	cis-1,2-Dichloroethene	13		0.50	ug/L	06/06/2008	
WP-03	08234504	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	75-09-2	Methylene chloride	0.87	U	0.50	ug/L	06/06/2008	
WP-03	08234504	71-43-2	Benzene	0.12	JQ	0.50	ug/L	06/06/2008	
WP-03	08234504	79-34-5	1,1,2,2-Tetrachloroethane	0.50	UJK	0.50	ug/L	06/06/2008	
WP-03	08234504	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	96-12-8	1,2-Dibromo-3-chloropropane	0.50	UJK	0.50	ug/L	06/06/2008	
WP-03	08234504	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/06/2008	
WP-03	08234504	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/06/2008	
WP-03	08234504	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/06/2008	
WP-03	08234504	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/06/2008	
WP-03	08234504	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/06/2008	

TABLE 5
ANALYTICAL RESULTS, VOLATILE ORGANIC COMPOUNDS (VOCs) - JUNE 2008 SAMPLING EVENT
Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, Alaska

Well No./ Sample Location	Field Sample ID	Parameter CAS No.	Parameter	Result	Qualifier	Reporting Limit	Unit	Sample Date	QAQC
WP-03	08234504	110-82-7	Cyclohexane	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	75-71-8	Dichlorodifluoromethane	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	100-41-4	Ethylbenzene	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	100-42-5	Styrene	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	108-88-3	Toluene	0.16	JQ	0.50	ug/L	06/06/2008	
WP-03	08234504	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/06/2008	
WP-03	08234504	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/06/2008	
WP-03 (Duplicate)	08234505	127-18-4	Tetrachloroethene	27		0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	79-01-6	Trichloroethene	6.1		0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	156-59-2	cis-1,2-Dichloroethene	11		0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	75-09-2	Methylene chloride	0.65	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	71-43-2	Benzene	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	79-34-5	1,1,2,2-Tetrachloroethane	0.50	UJK	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	96-12-8	1,2-Dibromo-3-chloropropane	0.50	UJK	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	110-82-7	Cyclohexane	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	75-71-8	Dichlorodifluoromethane	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	100-41-4	Ethylbenzene	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	100-42-5	Styrene	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	108-88-3	Toluene	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/06/2008	FD
WP-03 (Duplicate)	08234505	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/06/2008	FD
WP-04	08234506	127-18-4	Tetrachloroethene	0.50		0.50	ug/L	06/06/2008	
WP-04	08234506	79-01-6	Trichloroethene	0.35	JQ	0.50	ug/L	06/06/2008	
WP-04	08234506	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	156-59-2	cis-1,2-Dichloroethene	0.11	JQ	0.50	ug/L	06/06/2008	

TABLE 5
ANALYTICAL RESULTS, VOLATILE ORGANIC COMPOUNDS (VOCs) - JUNE 2008 SAMPLING EVENT
 Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, Alaska

Well No./ Sample Location	Field Sample ID	Parameter CAS No.	Parameter	Result	Qualifier	Reporting Limit	Unit	Sample Date	QAQC
WP-04	08234506	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	75-09-2	Methylene chloride	0.38	U	0.50	ug/L	06/06/2008	
WP-04	08234506	71-43-2	Benzene	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/06/2008	
WP-04	08234506	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/06/2008	
WP-04	08234506	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/06/2008	
WP-04	08234506	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/06/2008	
WP-04	08234506	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	110-82-7	Cyclohexane	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	75-71-8	Dichlorodifluoromethane	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	100-41-4	Ethylbenzene	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	100-42-5	Styrene	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	108-88-3	Toluene	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/06/2008	
WP-04	08234506	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	127-18-4	Tetrachloroethene	0.31	JQ	0.50	ug/L	06/06/2008	
WP-05	08234507	79-01-6	Trichloroethene	0.23	JQ	0.50	ug/L	06/06/2008	
WP-05	08234507	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	156-59-2	cis-1,2-Dichloroethene	0.15	J	0.50	ug/L	06/06/2008	
WP-05	08234507	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	75-09-2	Methylene chloride	0.5	U	0.50	ug/L	06/06/2008	
WP-05	08234507	71-43-2	Benzene	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/06/2008	
WP-05	08234507	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/06/2008	

TABLE 5
ANALYTICAL RESULTS, VOLATILE ORGANIC COMPOUNDS (VOCs) - JUNE 2008 SAMPLING EVENT
 Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, Alaska

Well No./ Sample Location	Field Sample ID	Parameter CAS No.	Parameter	Result	Qualifier	Reporting Limit	Unit	Sample Date	QA/QC
WP-05	08234507	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/06/2008	
WP-05	08234507	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/06/2008	
WP-05	08234507	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	110-82-7	Cyclohexane	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	75-71-8	Dichlorodifluoromethane	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	100-41-4	Ethylbenzene	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	100-42-5	Styrene	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	108-88-3	Toluene	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/06/2008	
WP-05	08234507	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/06/2008	
WP-06	08GI0608GW	127-18-4	Tetrachloroethene	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	79-01-6	Trichloroethene	0.22	JQ	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	156-59-2	cis-1,2-Dichloroethene	6.8		0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	75-01-4	Vinyl chloride	7.0		0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	75-09-2	Methylene chloride	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	71-43-2	Benzene	0.89		0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/10/2008	
WP-06	08GI0608GW	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/10/2008	
WP-06	08GI0608GW	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/10/2008	
WP-06	08GI0608GW	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/10/2008	
WP-06	08GI0608GW	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	108-90-7	Chlorobenzene	1.0		0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	110-82-7	Cyclohexane	1.7		0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	75-71-8	Dichlorodifluoromethane	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	100-41-4	Ethylbenzene	0.11	JQ	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	98-82-8	Isopropylbenzene	1.3		0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/10/2008	

TABLE 5
ANALYTICAL RESULTS, VOLATILE ORGANIC COMPOUNDS (VOCs) - JUNE 2008 SAMPLING EVENT
 Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, Alaska

Well No./ Sample Location	Field Sample ID	Parameter CAS No.	Parameter	Result	Qualifier	Reporting Limit	Unit	Sample Date	QAQC
WP-06	08GI0608GW	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	95-47-6	o-Xylene	0.48	JQ	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	100-42-5	Styrene	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	108-88-3	Toluene	0.17	JQ	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/10/2008	
WP-06	08GI0608GW	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/10/2008	
WP-07	08GI0710GW	127-18-4	Tetrachloroethene	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	79-01-6	Trichloroethene	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	156-59-2	cis-1,2-Dichloroethene	2.7		0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	75-09-2	Methylene chloride	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	71-43-2	Benzene	1.1		0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/11/2008	
WP-07	08GI0710GW	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/11/2008	
WP-07	08GI0710GW	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/11/2008	
WP-07	08GI0710GW	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/11/2008	
WP-07	08GI0710GW	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	110-82-7	Cyclohexane	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	75-71-8	Dichlorodifluoromethane	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	100-41-4	Ethylbenzene	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	100-42-5	Styrene	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	108-88-3	Toluene	0.19	JQ	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/11/2008	
WP-07	08GI0710GW	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/11/2008	
WP-07 (Duplicate)	08GI4010GW	127-18-4	Tetrachloroethene	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	79-01-6	Trichloroethene	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	156-59-2	cis-1,2-Dichloroethene	3.1		0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	75-09-2	Methylene chloride	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	71-43-2	Benzene	1.1		0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/11/2008	FD

TABLE 5
ANALYTICAL RESULTS, VOLATILE ORGANIC COMPOUNDS (VOCs) - JUNE 2008 SAMPLING EVENT
 Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, Alaska

Well No./ Sample Location	Field Sample ID	Parameter CAS No.	Parameter	Result	Qualifier	Reporting Limit	Unit	Sample Date	QAQC
WP-07 (Duplicate)	08GI4010GW	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	110-82-7	Cyclohexane	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	75-71-8	Dichlorodifluoromethane	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	100-41-4	Ethylbenzene	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	100-42-5	Styrene	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	108-88-3	Toluene	0.15	JQ	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/11/2008	FD
WP-07 (Duplicate)	08GI4010GW	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/11/2008	FD
WP-08	08GI0846GW	127-18-4	Tetrachloroethene	140		0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	79-01-6	Trichloroethene	11		0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	156-59-2	cis-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	75-09-2	Methylene chloride	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	71-43-2	Benzene	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/13/2008	
WP-08	08GI0846GW	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/13/2008	
WP-08	08GI0846GW	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/13/2008	
WP-08	08GI0846GW	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/13/2008	
WP-08	08GI0846GW	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/13/2008	

TABLE 5
ANALYTICAL RESULTS, VOLATILE ORGANIC COMPOUNDS (VOCs) - JUNE 2008 SAMPLING EVENT
Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, Alaska

Well No./ Sample Location	Field Sample ID	Parameter CAS No.	Parameter	Result	Qualifier	Reporting Limit	Unit	Sample Date	QAQC
WP-08	08GI0846GW	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	110-82-7	Cyclohexane	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	75-71-8	Dichlorodifluoromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	100-41-4	Ethylbenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	100-42-5	Styrene	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	108-88-3	Toluene	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/13/2008	
WP-08	08GI0846GW	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-09	08GI0951GW	127-18-4	Tetrachloroethene	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	79-01-6	Trichloroethene	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	156-59-2	cis-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	75-09-2	Methylene chloride	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	71-43-2	Benzene	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/12/2008	
WP-09	08GI0951GW	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/12/2008	
WP-09	08GI0951GW	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/12/2008	
WP-09	08GI0951GW	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/12/2008	
WP-09	08GI0951GW	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	110-82-7	Cyclohexane	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	75-71-8	Dichlorodifluoromethane	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	100-41-4	Ethylbenzene	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	100-42-5	Styrene	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08GI0951GW	108-88-3	Toluene	0.32	JQ	0.50	ug/L	06/12/2008	

TABLE 5
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 Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, Alaska

Well No./ Sample Location	Field Sample ID	Parameter CAS No.	Parameter	Result	Qualifier	Reporting Limit	Unit	Sample Date	QAQC
WP-09	08G10951GW	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/12/2008	
WP-09	08G10951GW	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/12/2008	
WP-10	08G11044GW	127-18-4	Tetrachloroethene	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	79-01-6	Trichloroethene	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	156-59-2	cis-1,2-Dichloroethene	0.12	JQ	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	75-09-2	Methylene chloride	0.50	JQ	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	71-43-2	Benzene	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/11/2008	
WP-10	08G11044GW	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/11/2008	
WP-10	08G11044GW	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/11/2008	
WP-10	08G11044GW	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/11/2008	
WP-10	08G11044GW	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	110-82-7	Cyclohexane	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	75-71-8	Dichlorodifluoromethane	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	100-41-4	Ethylbenzene	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	100-42-5	Styrene	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	108-88-3	Toluene	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/11/2008	
WP-10	08G11044GW	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/11/2008	
WP-11	08G11152GW	127-18-4	Tetrachloroethene	540		0.50	ug/L	06/13/2008	
WP-11	08G11152GW	79-01-6	Trichloroethene	11	JH	0.50	ug/L	06/13/2008	
WP-11	08G11152GW	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G11152GW	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G11152GW	156-59-2	cis-1,2-Dichloroethene	0.98		0.50	ug/L	06/13/2008	
WP-11	08G11152GW	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G11152GW	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G11152GW	75-09-2	Methylene chloride	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G11152GW	71-43-2	Benzene	0.51		0.50	ug/L	06/13/2008	
WP-11	08G11152GW	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G11152GW	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.18	JQ	0.50	ug/L	06/13/2008	
WP-11	08G11152GW	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G11152GW	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G11152GW	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G11152GW	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G11152GW	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G11152GW	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/13/2008	

TABLE 5
ANALYTICAL RESULTS, VOLATILE ORGANIC COMPOUNDS (VOCs) - JUNE 2008 SAMPLING EVENT
 Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, Alaska

Well No./ Sample Location	Field Sample ID	Parameter CAS No.	Parameter	Result	Qualifier	Reporting Limit	Unit	Sample Date	QAQC
WP-11	08G1152GW	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/13/2008	
WP-11	08G1152GW	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/13/2008	
WP-11	08G1152GW	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/13/2008	
WP-11	08G1152GW	67-64-1	Acetone	5.0	U	5.0	ug/L	06/13/2008	
WP-11	08G1152GW	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	110-82-7	Cyclohexane	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	75-71-8	Dichlorodifluoromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	100-41-4	Ethylbenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	100-42-5	Styrene	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	108-88-3	Toluene	0.16	JQ	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/13/2008	
WP-11	08G1152GW	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-11 (Duplicate)	08G14552GW	127-18-4	Tetrachloroethene	620		0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	79-01-6	Trichloroethane	10		0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	156-59-2	cis-1,2-Dichloroethene	0.90		0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	75-09-2	Methylene chloride	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	71-43-2	Benzene	0.49	JQ	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08G14552GW	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/13/2008	FD

TABLE 5
ANALYTICAL RESULTS, VOLATILE ORGANIC COMPOUNDS (VOCs) - JUNE 2008 SAMPLING EVENT
 Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, Alaska

Well No./ Sample Location	Field Sample ID	Parameter CAS No.	Parameter	Result	Qualifier	Reporting Limit	Unit	Sample Date	QAQC
WP-11 (Duplicate)	08GI4552GW	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08GI4552GW	110-82-7	Cyclohexane	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08GI4552GW	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08GI4552GW	75-71-8	Dichlorodifluoromethane	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08GI4552GW	100-41-4	Ethylbenzene	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08GI4552GW	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08GI4552GW	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08GI4552GW	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08GI4552GW	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08GI4552GW	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08GI4552GW	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08GI4552GW	100-42-5	Styrene	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08GI4552GW	108-88-3	Toluene	0.16	JQ	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08GI4552GW	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/13/2008	FD
WP-11 (Duplicate)	08GI4552GW	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/13/2008	FD
WP-12	08GI1256GW	127-18-4	Tetrachloroethene	420		0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	79-01-6	Trichloroethene	8.7		0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	156-59-2	cis-1,2-Dichloroethene	0.76		0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	75-09-2	Methylene chloride	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	71-43-2	Benzene	0.37	JQ	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/13/2008	
WP-12	08GI1256GW	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/13/2008	
WP-12	08GI1256GW	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/13/2008	
WP-12	08GI1256GW	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/13/2008	
WP-12	08GI1256GW	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	110-82-7	Cyclohexane	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	75-71-8	Dichlorodifluoromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	100-41-4	Ethylbenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	100-42-5	Styrene	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	108-88-3	Toluene	0.16	JQ	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/13/2008	
WP-12	08GI1256GW	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08GI1349GW	127-18-4	Tetrachloroethene	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08GI1349GW	79-01-6	Trichloroethene	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08GI1349GW	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08GI1349GW	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/13/2008	

TABLE 5
ANALYTICAL RESULTS, VOLATILE ORGANIC COMPOUNDS (VOCs) - JUNE 2008 SAMPLING EVENT
Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, Alaska

Well No./ Sample Location	Field Sample ID	Parameter CAS No.	Parameter	Result	Qualifier	Reporting Limit	Unit	Sample Date	QAQC
WP-13	08G11349GW	156-59-2	cis-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	75-09-2	Methylene chloride	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	71-43-2	Benzene	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/13/2008	
WP-13	08G11349GW	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/13/2008	
WP-13	08G11349GW	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/13/2008	
WP-13	08G11349GW	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/13/2008	
WP-13	08G11349GW	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	110-82-7	Cyclohexane	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	75-71-8	Dichlorodifluoromethane	0.50	UJK	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	100-41-4	Ethylbenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	100-42-5	Styrene	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	108-88-3	Toluene	0.32	JQ	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/13/2008	
WP-13	08G11349GW	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08G11452GW	127-18-4	Tetrachloroethene	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08G11452GW	79-01-6	Trichloroethene	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08G11452GW	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08G11452GW	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08G11452GW	156-59-2	cis-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08G11452GW	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08G11452GW	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08G11452GW	75-09-2	Methylene chloride	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08G11452GW	71-43-2	Benzene	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08G11452GW	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08G11452GW	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08G11452GW	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08G11452GW	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08G11452GW	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08G11452GW	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08G11452GW	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08G11452GW	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08G11452GW	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08G11452GW	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08G11452GW	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08G11452GW	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08G11452GW	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08G11452GW	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/13/2008	

TABLE 5
ANALYTICAL RESULTS, VOLATILE ORGANIC COMPOUNDS (VOCs) - JUNE 2008 SAMPLING EVENT
 Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, Alaska

Well No./ Sample Location	Field Sample ID	Parameter CAS No.	Parameter	Result	Qualifier	Reporting Limit	Unit	Sample Date	QAQC
WP-14	08GI1452GW	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/13/2008	
WP-14	08GI1452GW	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/13/2008	
WP-14	08GI1452GW	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/13/2008	
WP-14	08GI1452GW	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08GI1452GW	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08GI1452GW	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08GI1452GW	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08GI1452GW	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08GI1452GW	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08GI1452GW	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08GI1452GW	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08GI1452GW	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08GI1452GW	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08GI1452GW	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08GI1452GW	110-82-7	Cyclohexane	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08GI1452GW	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08GI1452GW	75-71-8	Dichlorodifluoromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08GI1452GW	100-41-4	Ethylbenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08GI1452GW	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08GI1452GW	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08GI1452GW	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08GI1452GW	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08GI1452GW	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08GI1452GW	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08GI1452GW	100-42-5	Styrene	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08GI1452GW	108-88-3	Toluene	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08GI1452GW	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/13/2008	
WP-14	08GI1452GW	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/13/2008	
WP-15	08GI1548GW	127-18-4	Tetrachloroethene	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	79-01-6	Trichloroethene	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	156-59-2	cis-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	75-09-2	Methylene chloride	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	71-43-2	Benzene	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/11/2008	
WP-15	08GI1548GW	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/11/2008	
WP-15	08GI1548GW	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/11/2008	
WP-15	08GI1548GW	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/11/2008	
WP-15	08GI1548GW	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	110-82-7	Cyclohexane	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	75-71-8	Dichlorodifluoromethane	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	100-41-4	Ethylbenzene	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08GI1548GW	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/11/2008	

TABLE 5
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Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, Alaska

Well No./ Sample Location	Field Sample ID	Parameter CAS No.	Parameter	Result	Qualifier	Reporting Limit	Unit	Sample Date	QAQC
WP-15	08G11548GW	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08G11548GW	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08G11548GW	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08G11548GW	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08G11548GW	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08G11548GW	100-42-5	Styrene	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08G11548GW	108-88-3	Toluene	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08G11548GW	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/11/2008	
WP-15	08G11548GW	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/11/2008	
RINSATE BLANK	08234508	127-18-4	Tetrachloroethene	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	79-01-6	Trichloroethene	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	156-59-2	cis-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	75-09-2	Methylene chloride	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	71-43-2	Benzene	0.62	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	87-61-6	1,2,3-Trichlorobenzene	0.23	JQ	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	120-82-1	1,2,4-Trichlorobenzene	0.11	JQ	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	110-82-7	Cyclohexane	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	75-71-8	Dichlorodifluoromethane	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	100-41-4	Ethylbenzene	0.20	JQ	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	179601-23-1	m,p-Xylene	0.80	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	95-47-6	o-Xylene	0.35	JQ	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	100-42-5	Styrene	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	108-88-3	Toluene	2.1	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/06/2008	RB
RINSATE BLANK	08234508	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/06/2008	RB
TRIP BLANK	08234510	127-18-4	Tetrachloroethene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	79-01-6	Trichloroethene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	156-59-2	cis-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	75-09-2	Methylene chloride	0.71	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	71-43-2	Benzene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/05/2008	TB

TABLE 5
ANALYTICAL RESULTS, VOLATILE ORGANIC COMPOUNDS (VOCs) - JUNE 2008 SAMPLING EVENT
 Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, Alaska

Well No./ Sample Location	Field Sample ID	Parameter CAS No.	Parameter	Result	Qualifier	Reporting Limit	Unit	Sample Date	QAQC
TRIP BLANK	08234510	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/05/2008	TB
TRIP BLANK	08234510	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/05/2008	TB
TRIP BLANK	08234510	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/05/2008	TB
TRIP BLANK	08234510	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/05/2008	TB
TRIP BLANK	08234510	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	110-82-7	Cyclohexane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	75-71-8	Dichlorodifluoromethane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	100-41-4	Ethylbenzene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	100-42-5	Styrene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	108-88-3	Toluene	0.31	JQ	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08234510	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/05/2008	TB
RINSATE BLANK	08GIRB02GW	127-18-4	Tetrachloroethene	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	79-01-6	Trichloroethene	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	156-59-2	cis-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	75-09-2	Methylene chloride	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	71-43-2	Benzene	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	78-87-5	1,2-Dichloropropane	0.50	UJK	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	75-27-4	Bromodichloromethane	0.50	UJK	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/13/2008	RB

TABLE 5
ANALYTICAL RESULTS, VOLATILE ORGANIC COMPOUNDS (VOCs) - JUNE 2008 SAMPLING EVENT
 Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, Alaska

Well No./ Sample Location	Field Sample ID	Parameter CAS No.	Parameter	Result	Qualifier	Reporting Limit	Unit	Sample Date	QAQC
RINSATE BLANK	08GIRB02GW	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	110-82-7	Cyclohexane	0.50	UJK	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	75-71-8	Dichlorodifluoromethane	0.50	UJK	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	100-41-4	Ethylbenzene	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	108-87-2	Methylcyclohexane	0.50	UJK	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	100-42-5	Styrene	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	108-88-3	Toluene	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/13/2008	RB
RINSATE BLANK	08GIRB02GW	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/13/2008	RB
TRIP BLANK	08GITB06GW	127-18-4	Tetrachloroethene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	79-01-6	Trichloroethene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	71-55-6	1,1,1-Trichloroethane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	75-34-3	1,1-Dichloroethane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	156-59-2	cis-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	156-60-5	trans-1,2-Dichloroethene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	75-01-4	Vinyl chloride	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	75-09-2	Methylene chloride	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	71-43-2	Benzene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	79-00-5	1,1,2-Trichloroethane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	75-35-4	1,1-Dichloroethene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	87-61-6	1,2,3-Trichlorobenzene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	120-82-1	1,2,4-Trichlorobenzene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	106-93-4	1,2-Dibromoethane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	95-50-1	1,2-Dichlorobenzene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	107-06-2	1,2-Dichloroethane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	78-87-5	1,2-Dichloropropane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	541-73-1	1,3-Dichlorobenzene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	106-46-7	1,4-Dichlorobenzene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	78-93-3	2-Butanone	5.0	U	5.0	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	591-78-6	2-Hexanone	5.0	U	5.0	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	108-10-1	4-Methyl-2-pentanone	5.0	U	5.0	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	74-97-5	Bromochloromethane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	75-27-4	Bromodichloromethane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	75-25-2	Bromoform	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	74-83-9	Bromomethane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	75-15-0	Carbon Disulfide	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	56-23-5	Carbon tetrachloride	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	108-90-7	Chlorobenzene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	75-00-3	Chloroethane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	67-66-3	Chloroform	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	74-87-3	Chloromethane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	10061-01-5	cis-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	110-82-7	Cyclohexane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	124-48-1	Dibromochloromethane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	75-71-8	Dichlorodifluoromethane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	100-41-4	Ethylbenzene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	98-82-8	Isopropylbenzene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	179601-23-1	m,p-Xylene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	79-20-9	Methyl acetate	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	1634-04-4	Methyl tert-butyl ether	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	108-87-2	Methylcyclohexane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	95-47-6	o-Xylene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	100-42-5	Styrene	0.50	U	0.50	ug/L	06/05/2008	TB

TABLE 5
ANALYTICAL RESULTS, VOLATILE ORGANIC COMPOUNDS (VOCs) - JUNE 2008 SAMPLING EVENT
 Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, Alaska

Well No./ Sample Location	Field Sample ID	Parameter CAS No.	Parameter	Result	Qualifier	Reporting Limit	Unit	Sample Date	QAQC
TRIP BLANK	08GITB06GW	108-88-3	Toluene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	10061-02-6	trans-1,3-Dichloropropene	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB06GW	75-69-4	Trichlorofluoromethane	0.50	U	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	127-18-4	Tetrachloroethene	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	79-01-6	Trichloroethene	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	71-55-6	1,1,1-Trichloroethane	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	75-34-3	1,1-Dichloroethane	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	156-59-2	cis-1,2-Dichloroethene	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	156-60-5	trans-1,2-Dichloroethene	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	75-01-4	Vinyl chloride	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	75-09-2	Methylene chloride	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	71-43-2	Benzene	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	79-34-5	1,1,2,2-Tetrachloroethane	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	79-00-5	1,1,2-Trichloroethane	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	75-35-4	1,1-Dichloroethene	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	87-61-6	1,2,3-Trichlorobenzene	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	120-82-1	1,2,4-Trichlorobenzene	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	96-12-8	1,2-Dibromo-3-chloropropane	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	106-93-4	1,2-Dibromoethane	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	95-50-1	1,2-Dichlorobenzene	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	107-06-2	1,2-Dichloroethane	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	78-87-5	1,2-Dichloropropane	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	541-73-1	1,3-Dichlorobenzene	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	106-46-7	1,4-Dichlorobenzene	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	78-93-3	2-Butanone	5.0	UJK	5.0	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	591-78-6	2-Hexanone	5.0	UJK	5.0	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	108-10-1	4-Methyl-2-pentanone	5.0	UJK	5.0	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	67-64-1	Acetone	5.0	UJK	5.0	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	74-97-5	Bromochloromethane	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	75-27-4	Bromodichloromethane	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	75-25-2	Bromoform	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	74-83-9	Bromomethane	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	75-15-0	Carbon Disulfide	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	56-23-5	Carbon tetrachloride	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	108-90-7	Chlorobenzene	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	75-00-3	Chloroethane	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	67-66-3	Chloroform	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	74-87-3	Chloromethane	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	10061-01-5	cis-1,3-Dichloropropene	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	110-82-7	Cyclohexane	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	124-48-1	Dibromochloromethane	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	75-71-8	Dichlorodifluoromethane	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	100-41-4	Ethylbenzene	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	98-82-8	Isopropylbenzene	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	179601-23-1	m,p-Xylene	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	79-20-9	Methyl acetate	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	1634-04-4	Methyl tert-butyl ether	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	108-87-2	Methylcyclohexane	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	95-47-6	o-Xylene	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	100-42-5	Styrene	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	108-88-3	Toluene	0.20	JQ	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	10061-02-6	trans-1,3-Dichloropropene	0.50	UJK	0.50	ug/L	06/05/2008	TB
TRIP BLANK	08GITB08GW	75-69-4	Trichlorofluoromethane	0.50	UJK	0.50	ug/L	06/05/2008	TB

Key:
 J = The analyte was positively identified. The associated numerical result is an estimate.
 JH = The analyte was positively identified. The associated numerical result is an estimate. High bias.
 JQ = The analyte was positively identified. The associated numerical result is an estimate. The result is estimated because the concentration is below the Contract Required Quantitation Limits (CRQLs). CRQL shown on table as "Reporting Limits."
 U = The analyte was not detected at or above the reported results.
 UJK = The analyte was not detected at or above the reported results. The analyte was positively identified. The associated numerical result is an estimate. Unknown bias.

TABLE 6
ANALYTICAL RESULTS, PETROLEUM HYDROCARBONS - JUNE 2008 SAMPLING EVENT
 Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, Alaska

Well No./ Sample Location	Field Sample ID	Field Sample Description	Parameter	Result	Qualifier	Unit	Sample Date	QAQC
NWTPH-DX, DIESEL RANGE ORGANICS								
2A-4	8234502	08G11606GW	TPH-GC/Diesel Range Organics	0.2	U	mg/L	6/5/2008	
A-4	8234502	08G11606GW	TPH-GC/Motor Oil Range Organics	0.5	U	mg/L	6/5/2008	
B-1	8234503	08G11704GW	TPH-GC/Diesel Range Organics	0.2	U	mg/L	6/6/2008	
B-1	8234503	08G11704GW	TPH-GC/Motor Oil Range Organics	0.5	U	mg/L	6/6/2008	
B-3	8244501	08G12010GW	TPH-GC/Diesel Range Organics	1.4		mg/L	6/9/2008	
B-3	8244501	08G12010GW	TPH-GC/Motor Oil Range Organics	0.52	U	mg/L	6/9/2008	
MW-12S	8234509	08G11808GW	TPH-GC/Diesel Range Organics	0.36		mg/L	6/6/2008	
MW-12S	8234509	08G11808GW	TPH-GC/Motor Oil Range Organics	0.52	U	mg/L	6/6/2008	
MW-2	8244520	08G12341GW	TPH-GC/Diesel Range Organics	0.21	U	mg/L	6/13/2008	
MW-2	8244520	08G12341GW	TPH-GC/Motor Oil Range Organics	0.52	U	mg/L	6/13/2008	
MW-24S	8244504	08G12205GW	TPH-GC/Diesel Range Organics	0.81		mg/L	6/10/2008	
MW-24S	8244504	08G12205GW	TPH-GC/Motor Oil Range Organics	0.52	U	mg/L	6/10/2008	
MW-28	8244507	08G12808GW	TPH-GC/Diesel Range Organics	0.41		mg/L	6/11/2008	
MW-28	8244507	08G12808GW	TPH-GC/Motor Oil Range Organics	0.52	U	mg/L	6/11/2008	
MW-5	8244521	08G12442GW	TPH-GC/Diesel Range Organics	0.2	U	mg/L	6/13/2008	
MW-5	8244521	08G12442GW	TPH-GC/Motor Oil Range Organics	0.51	U	mg/L	6/13/2008	
MW-6	8244522	08G12542GW	TPH-GC/Diesel Range Organics	0.21	U	mg/L	6/13/2008	
MW-6	8244522	08G12542GW	TPH-GC/Motor Oil Range Organics	0.52	U	mg/L	6/13/2008	
MW-7 (ML&P)	8244502	08G12109GW	TPH-GC/Diesel Range Organics	0.21	U	mg/L	6/10/2008	
MW-7 (ML&P)	8244502	08G12109GW	TPH-GC/Motor Oil Range Organics	0.52	U	mg/L	6/10/2008	
MW-9	8244500	08G11909GW	TPH-GC/Diesel Range Organics	0.2	U	mg/L	6/9/2008	
MW-9	8244500	08G11909GW	TPH-GC/Motor Oil Range Organics	0.51	U	mg/L	6/9/2008	
RINSATE BLANK	8234508	08GIRB01GW	TPH-GC/Diesel Range Organics	0.21	U	mg/L	6/6/2008	RB
RINSATE BLANK	8244519	08GIRB02GW	TPH-GC/Diesel Range Organics	0.21	U	mg/L	6/13/2008	RB
RINSATE BLANK	8234508	08GIRB01GW	TPH-GC/Motor Oil Range Organics	0.52	U	mg/L	6/6/2008	RB
RINSATE BLANK	8244519	08GIRB02GW	TPH-GC/Motor Oil Range Organics	0.53	U	mg/L	6/13/2008	RB
WP-01	8234500	08G10105GW	TPH-GC/Diesel Range Organics	0.21	U	mg/L	6/5/2008	
WP-01	8234500	08G10105GW	TPH-GC/Motor Oil Range Organics	0.52	U	mg/L	6/5/2008	
WP-02	8234501	08G10205GW	TPH-GC/Diesel Range Organics	0.19	U	mg/L	6/5/2008	
WP-02	8234501	08G10205GW	TPH-GC/Motor Oil Range Organics	0.48	U	mg/L	6/5/2008	
WP-03	8234504	08G10307GW	TPH-GC/Diesel Range Organics	0.22	U	mg/L	6/6/2008	
WP-03	8234504	08G10307GW	TPH-GC/Motor Oil Range Organics	0.54	U	mg/L	6/6/2008	
WP-03 (Duplicate)	8234505	08G13507GW	TPH-GC/Diesel Range Organics	0.21	U	mg/L	6/6/2008	FD
WP-03 (Duplicate)	8234505	08G13507GW	TPH-GC/Motor Oil Range Organics	0.53	U	mg/L	6/6/2008	FD
WP-04	8234506	08G10407GW	TPH-GC/Diesel Range Organics	0.2	U	mg/L	6/6/2008	
WP-04	8234506	08G10407GW	TPH-GC/Motor Oil Range Organics	0.51	U	mg/L	6/6/2008	
WP-05	8234507	08G10506GW	TPH-GC/Diesel Range Organics	0.2	U	mg/L	6/6/2008	
WP-05	8234507	08G10506GW	TPH-GC/Motor Oil Range Organics	0.51	U	mg/L	6/6/2008	
WP-06	8244503	08G10608GW	TPH-GC/Diesel Range Organics	0.61		mg/L	6/10/2008	
WP-06	8244503	08G10608GW	TPH-GC/Motor Oil Range Organics	0.53	U	mg/L	6/10/2008	
WP-07	8244505	08G10710GW	TPH-GC/Diesel Range Organics	0.2	U	mg/L	6/11/2008	
WP-07	8244505	08G10710GW	TPH-GC/Motor Oil Range Organics	0.51	U	mg/L	6/11/2008	
WP-07 (Duplicate)	8244506	08G14010GW	TPH-GC/Diesel Range Organics	0.2	U	mg/L	6/11/2008	FD
WP-07 (Duplicate)	8244506	08G14010GW	TPH-GC/Motor Oil Range Organics	0.51	U	mg/L	6/11/2008	FD
WP-08	8244515	08G10846GW	TPH-GC/Diesel Range Organics	0.21	U	mg/L	6/13/2008	
WP-08	8244515	08G10846GW	TPH-GC/Motor Oil Range Organics	0.52	U	mg/L	6/13/2008	
WP-09	8244512	08G10951GW	TPH-GC/Diesel Range Organics	0.21	U	mg/L	6/12/2008	
WP-09	8244512	08G10951GW	TPH-GC/Motor Oil Range Organics	0.52	U	mg/L	6/12/2008	
WP-10	8244508	08G11044GW	TPH-GC/Diesel Range Organics	0.22	U	mg/L	6/11/2008	
WP-10	8244508	08G11044GW	TPH-GC/Motor Oil Range Organics	0.54	U	mg/L	6/11/2008	
WP-11	8244517	08G11152GW	TPH-GC/Diesel Range Organics	0.2	U	mg/L	6/13/2008	
WP-11	8244517	08G11152GW	TPH-GC/Motor Oil Range Organics	0.51	U	mg/L	6/13/2008	
WP-11 (Duplicate)	8244518	08G14552GW	TPH-GC/Diesel Range Organics	0.21	U	mg/L	6/13/2008	FD
WP-11 (Duplicate)	8244518	08G14552GW	TPH-GC/Motor Oil Range Organics	0.52	U	mg/L	6/13/2008	FD
WP-12	8244516	08G11256GW	TPH-GC/Diesel Range Organics	0.21	U	mg/L	6/13/2008	
WP-12	8244516	08G11256GW	TPH-GC/Motor Oil Range Organics	0.53	U	mg/L	6/13/2008	
WP-13	8244514	08G11349GW	TPH-GC/Diesel Range Organics	0.21	U	mg/L	6/13/2008	
WP-13	8244514	08G11349GW	TPH-GC/Motor Oil Range Organics	0.53	U	mg/L	6/13/2008	
WP-14	8244513	08G11452GW	TPH-GC/Diesel Range Organics	0.21	U	mg/L	6/13/2008	
WP-14	8244513	08G11452GW	TPH-GC/Motor Oil Range Organics	0.52	U	mg/L	6/13/2008	
WP-15	8244509	08G11548GW	TPH-GC/Diesel Range Organics	0.2	U	mg/L	6/11/2008	
WP-15	8244509	08G11548GW	TPH-GC/Motor Oil Range Organics	0.51	U	mg/L	6/11/2008	
NWTPH-G, GASOLINE RANGE ORGANICS								
2A-4	8234502	08G11606GW	Unleaded gasoline composite	50	U	ug/L	6/5/2008	

TABLE 6
ANALYTICAL RESULTS, PETROLEUM HYDROCARBONS - JUNE 2008 SAMPLING EVENT
 Area GW 2/3 Supplemental Groundwater Investigation
 Anchorage Terminal Reserve Site, Anchorage, Alaska

Well No./ Sample Location	Field Sample ID	Field Sample Description	Parameter	Result	Qualifier	Unit	Sample Date	QAQC
B-1	8234503	08GI1704GW	Unleaded gasoline composite	50	U	ug/L	6/6/2008	
B-3	8244501	08GI2010GW	Unleaded gasoline composite	50	U	ug/L	6/9/2008	
MW-12S	8234509	08GI1808GW	Unleaded gasoline composite	50	U	ug/L	6/6/2008	
MW-2	8244520	08GI2341GW	Unleaded gasoline composite	500	U	ug/L	6/13/2008	
MW-24S	8244504	08GI2205GW	Unleaded gasoline composite	50	U	ug/L	6/10/2008	
MW-28	8244507	08GI2808GW	Unleaded gasoline composite	50	U	ug/L	6/11/2008	
MW-5	8244521	08GI2442GW	Unleaded gasoline composite	2500	U	ug/L	6/13/2008	
MW-6	8244522	08GI2542GW	Unleaded gasoline composite	5000	U	ug/L	6/13/2008	
MW-7 (ML&P)	8244502	08GI2109GW	Unleaded gasoline composite	50	U	ug/L	6/10/2008	
MW-9	8244500	08GI1909GW	Unleaded gasoline composite	50	U	ug/L	6/9/2008	
RINSATE BLANK	8234508	08GIRB01GW	Unleaded gasoline composite	50	U	ug/L	6/6/2008	
RINSATE BLANK	8244519	08GIRB02GW	Unleaded gasoline composite	50	U	ug/L	6/13/2008	
Trip Blank 2	8234511	08GITB02GW	Unleaded gasoline composite	50	U	ug/L	6/5/2008	TB
Trip Blank 3	8234512	08GITB03GW	Unleaded gasoline composite	50	U	ug/L	6/5/2008	TB
Trip Blank 4	8234513	08GITB04GW	Unleaded gasoline composite	50	U	ug/L	6/5/2008	TB
Trip Blank 5	8234514	08GITB05GW	Unleaded gasoline composite	50	U	ug/L	6/5/2008	TB
Trip Blank 7	8244511	08GITB07GW	Unleaded gasoline composite	50	U	ug/L	6/5/2008	TB
Trip Blank 9	8244524	08GITB09GW	Unleaded gasoline composite	50	UJ	ug/L	6/5/2008	TB
WP-01	8234500	08GI0105GW	Unleaded gasoline composite	50	U	ug/L	6/5/2008	
WP-02	8234501	08GI0205GW	Unleaded gasoline composite	50	U	ug/L	6/5/2008	
WP-03	8234504	08GI0307GW	Unleaded gasoline composite	50	U	ug/L	6/6/2008	
WP-03 (Duplicate)	8234505	08GI3507GW	Unleaded gasoline composite	50	U	ug/L	6/6/2008	FD
WP-04	8234506	08GI0407GW	Unleaded gasoline composite	50	U	ug/L	6/6/2008	
WP-05	8234507	08GI0506GW	Unleaded gasoline composite	50	U	ug/L	6/6/2008	
WP-06	8244503	08GI0608GW	Unleaded gasoline composite	50	U	ug/L	6/10/2008	
WP-07	8244505	08GI0710GW	Unleaded gasoline composite	50	U	ug/L	6/11/2008	
WP-07 (Duplicate)	8244506	08GI4010GW	Unleaded gasoline composite	50	U	ug/L	6/11/2008	FD
WP-08	8244515	08GI0846GW	Unleaded gasoline composite	250	U	ug/L	6/13/2008	
WP-09	8244512	08GI0951GW	Unleaded gasoline composite	50	U	ug/L	6/12/2008	
WP-10	8244508	08GI1044GW	Unleaded gasoline composite	50	U	ug/L	6/11/2008	
WP-11	8244517	08GI1152GW	Unleaded gasoline composite	5000	U	ug/L	6/13/2008	
WP-11 (Duplicate)	8244518	08GI4552GW	Unleaded gasoline composite	5000	U	ug/L	6/13/2008	FD
WP-12	8244516	08GI1256GW	Unleaded gasoline composite	2500	U	ug/L	6/13/2008	
WP-13	8244514	08GI1349GW	Unleaded gasoline composite	50	U	ug/L	6/13/2008	
WP-14	8244513	08GI1452GW	Unleaded gasoline composite	50	U	ug/L	6/13/2008	
WP-15	8244509	08GI1548GW	Unleaded gasoline composite	50	U	ug/L	6/11/2008	

Key:

U = The analyte was not detected at or above the reported value.

UJ = The analyte was not detected at or above the reported value. The reported value is an estimate.

RB = Rinsate Blank

TB = Trip Blank

FD = Field Duplicate

Well Identifier	Property	Address	AQR Color-Tec Tube Response (Tube Reading)	Tube Response Adjusted for Purge Volume	Range of Expected GC/MS Concentrations (µg/L)	Actual Laboratory Total CVOH Concentration ¹ (µg/L)
WP1	ML&P	1121 East 1st Avenue Maintenance shop	0.5/LL/200	0.25	12.5 - 25	51
WP2	ML&P	1201 East 1st Avenue Equipment yard	1.4/LL/200	0.7	35 - 70	59
WP3	ML&P	1121 East 1st Avenue Maintenance shop	0.4/LL/200	0.2	10 - 20	48 / 45 ²
WP4	ML&P	1121 East 1st Avenue Maintenance shop	0/LL/200	0	< 5	0.96
WP5	ML&P	1121 East 1st Avenue Maintenance shop	0/LL/200	0	< 5	0.69
WP6	R/W	Ship Creek Avenue LP-077	0/LL/200	0	< 5	15
WP7	R/W	Intersection of Ship Creek Ave. and Cordova Street	0/LL/200	0	< 5	2.7 / 3.1 ²
WP8	MOA	250 Gambell Street	2.8/LL/100	2.8	140 - 334	151
WP9	MOA	250 Gambell Street	0/LL/200	0	< 5	ND ³
WP10	MOA	250 Gambell Street	0/LL/200	0	< 5	0.62
WP11	MOA	250 Gambell Street	7.5/M/50	18.75	1050 - 3550	552 / 631 ²
WP12	MOA	250 Gambell Street	5.0/M/50	12.5	775 - 2400	429
WP13	MOA	250 Gambell Street	0.3/LL/100	0.3	15 - 30	0.5
WP14	MOA	250 Gambell Street	0/LL/200	0	< 5	ND ³
WP15	MOA	250 Gambell Street	0/LL/200	0	< 5	ND ³

Notes:

- Total CVOH concentration calculated from the total of concentrations of chlorinated compounds detected above method detection limits or positively identified with an estimated concentrations (IQ or UJK qualified data)..
- Data provided for the primary sample / duplicate sample.
- Indicates that all chlorinated compounds were below the method detection limits.

Key:

CVOH = Chlorinated volatile organic halocarbons
GC/MS = Gas chromatography/ mass spectrometry
µg/L = Micrograms per liter
WP = Well point

MOA = Municipality of Anchorage
ML&P = Municipal Light & Power
R/W = Right-of-way

Attachment B

Figures



Figure 1: SITE LOCATION MAP

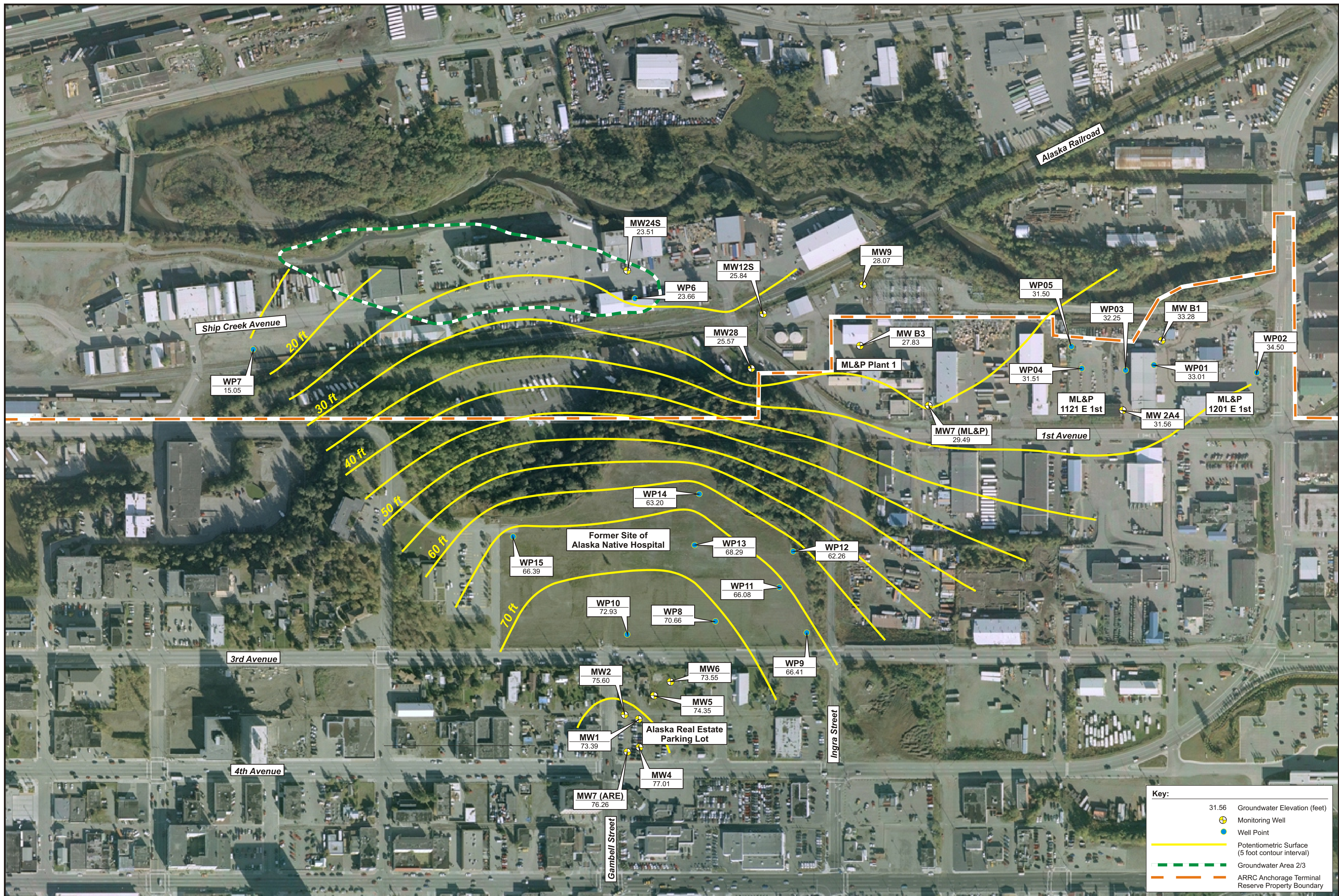
AREA GW 2/3 SUPPLEMENTAL GROUNDWATER INVESTIGATION

ALASKA RAILROAD CORPORATION
ANCHORAGE TERMINAL RESERVE
ANCHORAGE, ALASKA



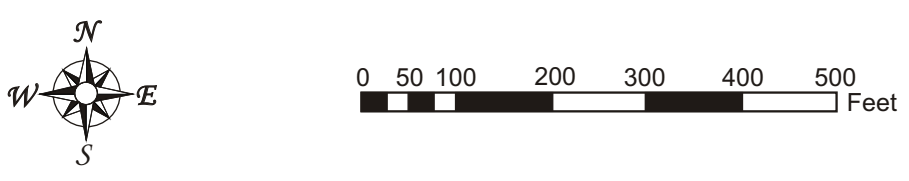
Date:
11/3/2008

GIS Analyst:



Key:

- 31.56 Groundwater Elevation (feet)
- Monitoring Well
- Well Point
- Potentiometric Surface (5 foot contour interval)
- Groundwater Area 2/3
- ARRC Anchorage Terminal Reserve Property Boundary

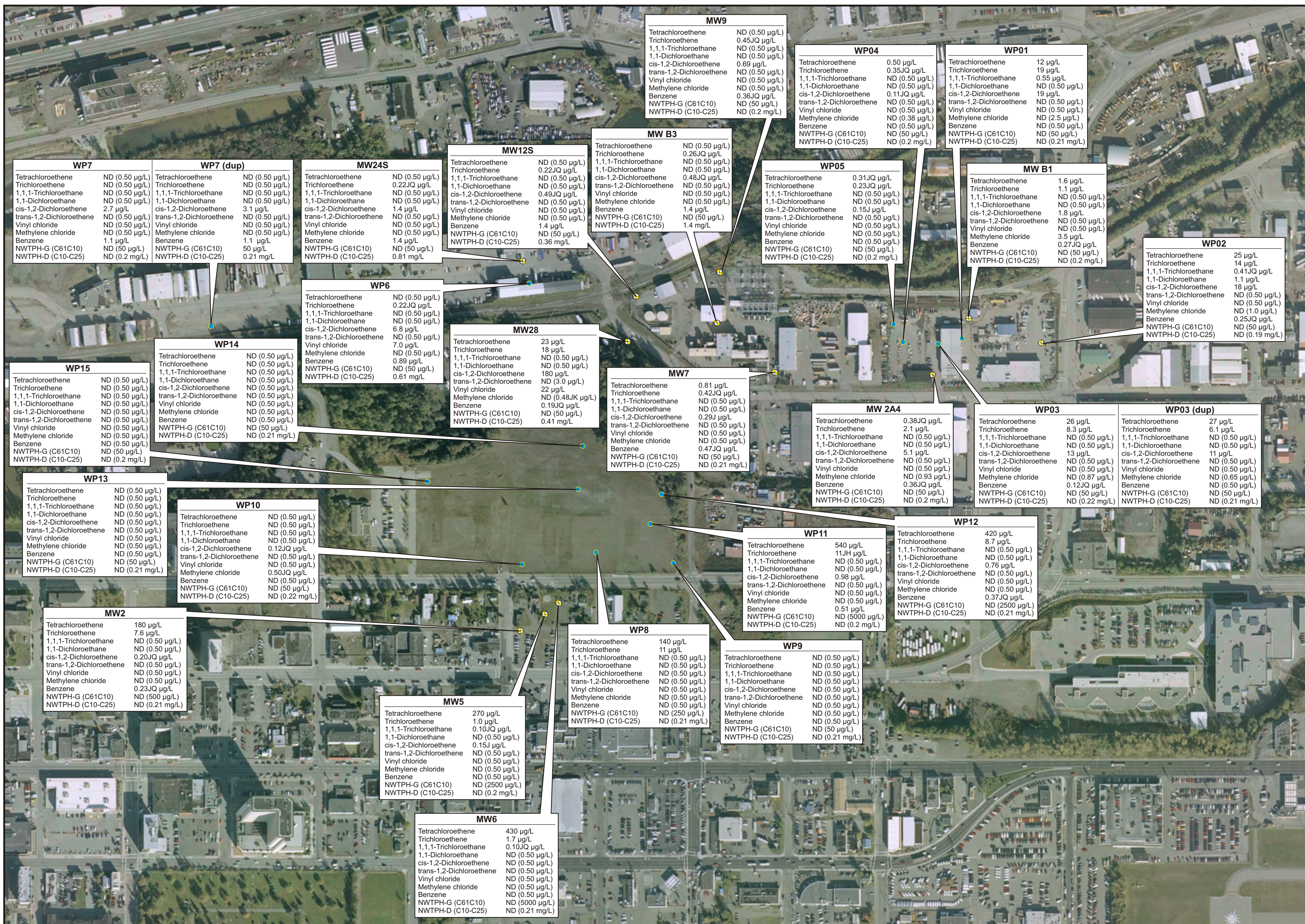


AREA GW 2/3 SUPPLEMENTAL GROUNDWATER INVESTIGATION
 ALASKA RAILROAD CORPORATION
 ANCHORAGE TERMINAL RESERVE
 ANCHORAGE, ALASKA

Figure 2: GROUNDWATER POTENTIOMETRIC SURFACE MAP
JUNE 2008



Date: 10/30/2008
GIS Analyst:



AREA GW 2/3 SUPPLEMENTAL GROUNDWATER INVESTIGATION

ALASKA RAILROAD CORPORATION
ANCHORAGE TERMINAL RESERVE
ANCHORAGE, ALASKA

Figure 3: GROUNDWATER SAMPLE LOCATIONS AND SAMPLE RESULTS MAP



Date:
10/30/2008

GIS Analyst:

Attachment C

Groundwater Sampling Logs

Figure 2. Ground Water Sampling Log

Project ATR AREA GW 2/3 Site 1121 E. 1ST AVE Well No. WP01 Date 6/5/08
 Well Depth 11.42 BTC Screen Length 10' Well Diameter 4.0" Casing Type B.I. PIPE
 Sampling Device QED BDR PUMP Tubing type Poly prop Water Level 4.68' BTC S/UP 1.05'
 Measuring Point N. SIDE Other Infor 10-SLOT VERTICAL SLOTTED SCREEN
EST 1.3 GAL PURGED
 Sampling Personnel M. SHERWOOD & J. KNUTH

Time	pH	Temp	Cond.	Dis.O ₂	Turb.	[] Conc	ORP	DTW BTC	Notes
1039	6.84	11.98	1.02	3.48	385	72 ^{6/5/08} 72	72	4.68	
1054	6.71	11.46	1.02	2.54	112		149	4.69	
1057	6.70	11.38	1.02	2.39	86.7		158		
1100	6.69	11.43	1.02	2.32	78.1		161	4.69	
1102	6.69	11.45	1.02	2.31	71.6		161	4.69	
1105	6.69	11.58	1.02	2.29	65.2		160	4.69	
1108	6.68	11.74	1.01	2.26	58.4		155	4.69	
1111	6.68	11.65	1.01	2.22	51.1		148	4.69	
1114	6.69	11.64	1.01	2.19	49.4		143	4.69	
1117	6.69	11.63	1.01	2.19	47.2		136	4.69	
UNITS		°C	ms/cm	mg/L	NTU		mV		

DTW TIME
4.68 1023

Type of Samples Collected TVOA, VPH, EPH SAMPLE NOS. J94D2 & P8234550 STA 089Z01 Φ5 GW

Information: 2 in = 617 ml/ft, 4 in = 2470 ml/ft; Vol_{cyl} = πr²h, Vol_{sphere} = 4/3π r³

Figure 2. Ground Water Sampling Log 1121 E. 1ST AVE

Project AREA C-73 Site ANCHORAGE RESERVE Well No. 2A-4 Date 6/5/08

Well Depth 7.40' Screen Length _____ Well Diameter 2" Casing Type PVC

Sampling Device RED PUMP Tubing type Poly-propylene Water Level 4.46 BTC

Measuring Point N. SIDE Other Infor EXISTING WELL - NEAR SE CORNER OF 1121 E 1ST AVE BLDG.

Sampling Personnel J. KAMM + M. Stearnwood

Time	pH	Temp	Cond.	Dis.O ₂	Turb.	[] Conc	ORP	DTW (BTC)	Notes
1515	6.30	11.06	0.558	3.66	268		230	4.59	
1525 1525	5.96	11.19	0.665	2.76	134.0 264		264	4.59	
1528	5.94	10.76	0.692	2.75	120.0		270	4.59	
1531	5.93	10.64	0.720	2.68	108.0		274	4.59	
1536	5.93	10.58	0.772	2.53	89.5		274	4.59	
1539	5.94	10.56	0.786	2.51	85.0		273	4.59	
1542	5.95	10.54	0.800	2.44	82.0		270	4.60	
		OC	ms/cm	mg/L	NTU		mV		

DTW TIME
4.49 1507

Type of Samples Collected

TVOA, VPH, EPH SAMPLE NOS. J94DA & 08234502 (STA 089.I16069W)

Information: 2 in = 617 ml/ft, 4 in = 2470 ml/ft: Vol_{cyl} = πr²h, Vol_{sphere} = 4/3π r³

Figure 2. Ground Water Sampling Log

Project ATR Area CW²/₃ Site _____ Well No. B1 Date 6/6/08
 Well Depth 8.57' BTU Screen Length _____ Well Diameter 2" Casing Type PVC
 Sampling Device QED Pump Tubing type Polypropylene Water Level 6.19' BTU
 Measuring Point Nr Side Other Infor: Existing well near NE Corner of 1121
E. 1st Ave Bldg EST. 2 GAL PURGED
 Sampling Personnel J. KAMM & M. Sherwood

Time	pH	Temp	Cond.	Dis.O ₂	Turb.	[] Conc	ORP	DTW BTU	Notes
845								6.18	Pump on
855	6.63	8.16	0.700	3.62	748		102	6.06	
900	6.33	7.40	0.717	2.56	545		59	6.06	
905	6.27	6.99	0.737	2.04	297		28	6.06	
908	6.26	6.85	0.745	1.90	214		21	6.06	
911	6.24	6.76	0.754	1.73	135		14	6.06	
914	6.24	6.71	0.756	1.61	111		9	6.06	
917	6.24	6.74	0.760	1.59	75.1		5	6.06	
920	6.24	6.76	0.764	1.49	63.3		2	6.06	
924	6.24	6.83	0.763	1.52	52.1		1	6.07	
927	6.22	6.81	0.763	1.48	40.1		-2	6.07	
930	6.22	6.77	0.765	1.44	35.8		-2	6.07	
933	6.23	6.84	0.764	1.35	34.9		-4	6.08	
936	6.23	6.87	0.764	1.33	33.1		-5	6.08	
939	6.23	6.72	0.767	1.34	26.1		-6	6.08	
942	6.23	6.70	0.767	1.34	219.2		-8	6.08	
945	6.24	6.81	0.766	1.32	17.2		-8	6.08	
948	6.24	6.84	0.767	1.29	14.1		-10	6.08	
		°C	mS/cm	mg/L	NTU		mV		

Type of Samples Collected

TVOA, VPH, EPH SAMPLE Nos. J99D5 & 08234503 STATION φB&I17φ4GW

Information: 2 in = 617 ml/ft, 4 in = 2470 ml/ft: Vol_{cy} = πr²h, Vol_{sphere} = 4/3π r³

Figure 2. Ground Water Sampling Log

Project ATE Site Area 6W 2/3 Well No. WP 4 Date 6/6/08
 Well Depth 11.60' BTDC Screen Length 1.0' Well Diameter 0.1' Casing Type B.I. Pipe
 Sampling Device VED BLOWER PUMP Tubing type Polyethylene Water Level 4.26' BTDC
 Measuring Point NO. SIDE Other Infor In middle of 1121 E. 1st Ave
Storage yard.
 Sampling Personnel J. K. ... + M. Sherwood

Time	pH	Temp	Cond.	Dis.O ₂	Turb.	[] Conc	OTD	DTP 8750 4.26	Notes
1223									PUMP ON
1228	6.51	9.77	0.446	3.91	27.2		240	4.25	
1236	6.47	9.04	0.471	2.52	0.0		182	4.25	
1239	6.44	8.91	0.473	2.40	0.0		167	4.25	
1242	6.44	8.82	0.474	2.35	0.0		158	4.25	
1245	6.44	8.77	0.473	2.35	0.0		150	4.26	
1248	6.44	8.76	0.473	2.29	0.0		140	4.26	
1251	6.44	8.77	0.474	2.30	0.0		136	4.26	
1254	6.44	8.80	0.473	2.28	0.0		132	4.26	

UNITS

°C mS/cm mg/L NTU MV

Type of Samples Collected TVOR, VPH, EPH SAMPLE NOS. J94D8 + 0823456 STATION 089I04079W

Information: 2 in = 617 ml/ft, 4 in = 2470 ml/ft; Vol_{eyl} = πr²h, Vol_{sphere} = 4/3π r³

Figure 2. Ground Water Sampling Log

Project ATR Site Area CW 2/3 Well No. WP 05 Date 6/6/08
 Well Depth 11.28' BT Screen Length 10' Well Diameter 4" Casing Type BT Pipe
 Sampling Device QED Tubing type Polyethylene Water Level
 Measuring Point N. Side Other Infor West Storage yard e 1121 E. 1st Ave

Sampling Personnel J. Knuth & M. Sterwood.

Time	pH	Temp	Cond.	Dis.O ₂	Turb.	[] Conc	ORP	DTW 1300L	Notes
1335								3.86	PUMP ON
1347	6.69	9.94	0.338	3.92	199		112	3.86	
1351	6.64	8.82	0.342	2.10	91.2		23	3.86	
1354	6.57	8.62	0.341	1.67	55.9		-13	3.86	
1357	6.55	8.53	0.342	1.42	38.5		-30	3.87	
1400	6.55	8.49	0.343	1.35	28.9		-37	3.87	
1405	6.56	8.42	0.343	1.27	21.0		-44	3.87	
1408	6.57	8.32	0.344	1.23	10.8		-46	3.87	
1411	6.57	8.44	0.342	1.16	9.4		-48	3.87	
1414	6.59	8.41	0.343	1.21	4.6		-50	3.87	
1417	6.59	8.44	0.343	1.12	3.6		-51	3.87	

Type of Samples Collected

TVOA, VPH, EPH SAMPLE NOS. J94D9 & 08234507 STATION 08010506GW

Information: 2 in = 617 ml/ft, 4 in = 2470 ml/ft; Vol_{cyt} = πr²h, Vol_{sphere} = 4/3π r³

ALSO COLLECT EQUIPMENT RINSE SAMPLE AFTER PUMP DECON AT THIS LOCATION

Figure 2. Ground Water Sampling Log

Project ATR Site Area GW 2/3 Well No. MW-123 Date 6/6/03
 Well Depth 9.20 BTC Screen Length 2-9' Well Diameter 2" Casing Type PVC
 Sampling Device RED PUMP Tubing type Polyethylene Water Level 6.14 BTC
 Measuring Point N. Side Other Infor ML&P PLANT 1 SITE, West end

Sampling Personnel J. KNUTH & M. SHERWOOD

Time	pH	Temp	Cond.	Dis.O ₂	Turb.	[] Conc	ORP	DTW (BTC)	Notes
1615	6.02	6.41	0.594	5.81	449		367	6.18	
1619	5.63	5.55	0.603	4.30	260		345	6.12	
1622	5.64	5.30	0.614	3.81	202		304	6.13	
1625	5.68	5.14	0.623	2.97	191		267	6.13	
1628	5.75	5.01	0.618	2.60	192		224	6.13	
1631	5.80	4.82	0.605	2.30	194		182	6.13	
1634	5.83	4.87	0.613	2.18	198		157	6.13	
1637	5.88	4.87	0.632	1.97	190		125	6.13	
1641	5.91	4.92	0.639	1.91	188		101	6.13	
1644	5.93	4.74	0.649	1.83	186		85	6.13	
1649	5.95	4.68	0.660	1.72	185		61	6.13	
1652	5.97	4.68	0.663	1.70	184		51	6.13	
1655	5.99	4.69	0.667	1.62	184		42	6.13	
1658	6.00	4.72	0.669	1.63	183		35	6.13	
1701	6.01	4.67	0.673	1.63	183		30	6.13	
		°C	ms/cm	mg/L	NTU		mV		

START PUMP
1610

Type of Samples Collected

TVDA, VPH, EPH SAMPLE NOS. J94E1 & 08234509 STATION 089118089W

Information: 2 in = 617 ml/ft, 4 in = 2470 ml/ft; Vol_{col} = πr²h, Vol_{sphere} = 4/3πr³

Figure 2. Ground Water Sampling Log

Project ATR Site Area 60²/3 Well No. MW-9 Date 6/9/08
 Well Depth 13.25 BTD Screen Length _____ Well Diameter 2" Casing Type PVC
 Sampling Device GED BDR PMP Tubing type Polyethylene Water Level 5.53' BTD
 Measuring Point WEST MARK ON Other Infor Flush mit wells.
 well

Sampling Personnel J. KNOTH & M. SHEPWOOD

Time	pH	Temp	Cond.	Dis.O ₂	Turb.	[]Conc	ORP	DW BTD	Notes
1626								5.53	Pump on
1630	6.29	6.69	1.22	5.63	97.5		25	5.61	
1633	6.33	6.30	1.13	2.24	61.5		-72	5.61	
1636	6.31	6.24	1.08	1.92	42.4		-86	5.61	
1639	6.34	6.51	1.07	1.72	38.4		-96	5.61	
1642	6.36	6.22	1.05	1.62	39.9		-101	5.61	
1645	6.40	6.24	1.02	1.50	39.7		-105	5.61	
1648	6.40	6.21	1.00	1.46	39.3		-107	5.61	
1651	6.43	6.18	0.98	1.46	37.5 40.6		-110	5.61	

UNITS

Type of Samples Collected

TVOA, VPH, EPH SAMPLE Nos. J94E3 & 08244500 (STATION 089I1909G0)

information: 2 in = 617 ml/ft, 4 in = 2470 ml/ft; Vol_{cyl} = πr²h, Vol_{sphere} = 4/3πr³

Figure 2. Ground Water Sampling Log

Project AREA G0213 Site MLP PLANT 1 Well No. MW-7 Date 6/10/08
 Well Depth 15.68' Screen Length _____ Well Diameter 2" Casing Type PVC
 Sampling Device PERI-PUMP Tubing type _____ Water Level 4.11' BTC
 Measuring Point N. SIDE Other Infor 1130 START PUMP PURGED ~ 5 GALS.

Sampling Personnel M. SHERWOOD

6/10/08 DTW
MSS

Time	pH	Temp	Cond.	Dis.O ₂	Turb.	[] Conc	COND	ORP	Notes
1133	6.11	5.84	0.956	4.90	213		0.956	310	REDDISH SEDIMENT
1137	6.07	5.62	0.881	2.67	109		4.51	302	FLOW 0.5 LPM
1141	6.15	5.58	0.930	2.12	89.2		4.51	273	FLOW 0.5 LPM
1146	6.33	5.54	0.926	1.71	74.0		4.51	230	
1152	5.67 ^{6.46}	5.61	0.870	1.38	20.5		4.50	149	
1155	6.49	5.67	0.857	1.34	15.6		4.49	123	
1158	6.50	5.70	0.846	1.32	12.5		4.49	102	
1201	6.50	5.68	0.835	1.31	10.5		4.49	89	
1205	6.51	5.66	0.818	1.29	9.7		4.49	64	
1207	6.52	5.63	0.817	1.26	8.9		4.49	59	
1209	6.52	5.60	0.814	1.25	8.9		4.49	54	

MSS
6/10/08

Type of Samples Collected

TVDA, VPH, EPH SAMPLE NOS J94E5 # 08244502 STATION #BGI21#96W

Information: 2 in = 617 ml/ft, 4 in = 2470 ml/ft: Vol_{cy} = πr²h, Vol_{sphere} = 4/3π r³

Figure 2. Ground Water Sampling Log

Project AREA GW2/3 Site TCJ Well No. WP-6 Date 6/10/08
 Well Depth 11.75 BTC Screen Length 10' Well Diameter 1" Casing Type B.I. PIPE
 Sampling Device PERT PUMP Tubing type _____ Water Level 5.88' BTC
 Measuring Point N. SIDE Other Infor START PUMP @ 1350
EST 4 GAL TURNED
 Sampling Personnel M. SHERWOOD

1403
~~1405~~
 6/10/08

Time	pH	Temp	Cond.	Dis.O ₂	Turb.	[] Conc	ORP	DTW	Notes
1355	6.68	6.61	0.900	2.62	84.3		66	5.90'	
1358	6.47	6.51	0.900	1.96	39.7		6	5.90	FLOW = 0.3 LPM
1405	6.45	6.45	0.900	1.58	23.1		-20	5.90	
1408	6.53	6.45	0.900	1.43	18.2		-33	5.90	
1413	6.51	6.43	0.900	1.41	16.7		-42	5.90	
1416	6.45	6.45	0.900	1.49	12.2		-45	5.90	
1420	6.50	6.43	0.900	1.50	11.0		-47	5.90	
1423	6.47	6.43	0.900	1.50	10.6		-50	5.91	
1426	6.53	6.41	0.900	1.47	9.8		-50		

244-1438

Type of Samples Collected
TVOA, VPH, EPA SAMPLE NOS: J94E6 & 082A4503 STATION 036I0608GW

Information: 2 in = 617 ml/ft, 4 in = 2470 ml/ft: Vol_{cyl} = πr²h, Vol_{sphere} = 4/3π r³

Figure 2. Ground Water Sampling Log

Project AREA GW 213 Site ROWAN Well No. MW-245 Date 6/10/03
 Well Depth 6.33' BTC Screen Length _____ Well Diameter 2" Casing Type PVC
 Sampling Device PETI PUMP Tubing type _____ Water Level 2.87' BTC
 Measuring Point N. SIDE Other Infor START PUMP @ 1610 TUBING @ 5' BTC
EST 4.5 GAL PURGED
 Sampling Personnel M. SHERWOOD / E & E

Time	pH	Temp	Cond.	Dis.O ₂	Turb.	[] Conc	ORP	DTW	Notes
1615	6.85	9.00	0.875	8.04	70.6		146	2.91	Flow = 0.3 LPM
1620	6.59	8.49	0.831	1.67	41.1		-13	2.92	
1623	6.45	8.25	0.824	1.40	11.4		-44	2.92	
1627	6.44	8.24	0.820	1.33	7.4		-51	2.92	
1631	6.45	8.28	0.818	1.28	14.3		-57	2.92	
1634	6.46	8.30	0.818	1.24	5.2		-60	2.92	
1637	6.47	8.27	0.819	1.22	4.8		-62	2.92	
1640	6.47	8.23	0.819	1.20	4.9		-64	2.92	
1643	6.48	8.19	0.819	1.19	4.5		-66		

Type of Samples Collected
TVOA, VPH, EPH SAMPLE NOS J94E7 & P82445Q4 STATION P89I22Q59W

Information: 2 in = 617 ml/ft, 4 in = 2470 ml/ft; Vol_{cy} = πr²h, Vol_{sphere} = 4/3π r³

Figure 2. Ground Water Sampling Log

Project AREA 141/213 Site 250 GAMBELL Well No. WP-10 Date 6/11/08
 Well Depth 50.02' BTL Screen Length 10' Well Diameter 2" Casing Type PVC
 Sampling Device GRUNFOS Tubing type 1/2" VPE Water Level 43.03' BTC
 Measuring Point N. SIDE Other Infor START PUMP @ 1447
PLACE PUMP @ ~46' BTC ~44 FT BGS PURGE ~5 GALS
 Sampling Personnel M. SHERWOOD

Time	pH	Temp	Cond.	Dis.O ₂	Turb.	[] Conc	ORP	DTL	Notes
1452	7.16	9.00	0.92	1.97	-5.0		-29	43.68	FLOW = 0.4 LPM
1457	7.13	10.23	0.91	1.81	-5.0		-69		
1502	7.18	10.89	0.91	1.67	797.0		-83	43.71	
1505	7.21	10.84	0.92	1.65	486		-96		
1508	7.22	10.88	0.92	1.63	387		-101		
1511	7.24	11.01	0.91	1.58	251		706	43.71	
1513	7.24	11.23	0.91	1.53	210		-109		
1515	7.24	11.28	0.91	1.48	149		-110	43.71	
1517	7.25	11.20	0.92	1.49	135		-113		
1519	7.25	11.02	0.92	1.49	113		-114		
1520	7.26	11.23	0.91	1.48	105		-117		
1521	7.26	11.36	0.91	1.46	94		-118		

Type of Samples Collected

TVOA, VPH, EPH SAMPLE NOS. J94F1 & 03244503 STATION 089110449W

Information: 2 in = 617 ml/ft, 4 in = 2470 ml/ft; Vol_{cyl} = πr²h, Vol_{sphere} = 4/3π r³

Figure 2. Ground Water Sampling Log

Project Arc. GW 2/3 Site GAMBELLA Well No. WP13 Date 6/12/08
 Well Depth _____ Screen Length 10' Well Diameter 2" Casing Type PVC
 Sampling Device MONSOON PUMP Tubing type 3/8" ID Poly Water Level 47.36' BTOL
 Measuring Point N. SIDE Other Infor _____

Sampling Personnel J. KNUTH + M. SHERWOOD

Time	pH	Temp	Cond.	Dis.O ₂	Turb.	[] Conc	ORP	DTW BTOL	Notes	PUMP VOLTAGE
1119									PUMP ON	
1122	6.92	7.47	0.94	4.14	71000		+81	48.24		
1125	6.90	7.62	0.95	3.84	71000		-0	48.06		16.3
1128	6.89	7.83	0.95	3.81	71000		-25	48.08		16.0
1131	6.86	8.21	0.95	3.76	743		-30	47.89	Flow rate = -0.31 gpm	16.1
1136	6.83	8.58	0.95	3.74	71000		-33	47.79		
1139	6.86	8.35	0.95	3.44	71000		-49	48.29		
1142	6.86	7.67	0.95	3.52	71000		-46	48.61		16.2
1145	6.86	7.57	0.95	3.59	284		-39	47.87		
1148	6.84	8.05	0.95	3.44	309		-43	48.03		
1151	6.83	8.04	0.95	3.51	281		-40	48.19		
1154	6.82	7.56	0.95	3.59	352		-34	48.86	TOTAL PURGE	
									-10 gals	

Type of Samples Collected

TVOA, VPH, EPH SAMPLE NOS J94F6 & 08244514 STATION 089I13499W

Information: 2 in = 617 ml/ft, 4 in = 2470 ml/ft: Vol_{cy} = πr²h, Vol_{sphere} = 4/3πr³

Figure 2. Ground Water Sampling Log

Project AREA GW 2/3 Site 250 Gambell Well No. WP-9 Date 6/12/08
 Well Depth 56.03 Screen Length 10' Well Diameter 2" Casing Type PVC
 Sampling Device GRUNDFOS Tubing type 1/2" VPE Water Level 49.21 BTC
 Measuring Point N. SIDE Other Infor START PUMP @ 1335; JET PUMP @ 53.2' BTC ~ 51 FT BAG 3 EST. 10 GAL PURGED
 Sampling Personnel M. SHERWOOD & J. KNUTH

Time	pH	Temp	Cond.	Dis.O ₂	Turb.	I] Conc	ORP	D _{HW} BTC	Notes
1341	6.27	8.18	0.90	3.94	>1000		+68	49.44	COND + TURB Appear to high (out of range)
1347	6.47	9.53	0.90	4.28	>1000		+10	49.32	
1350	6.57	10.52	0.90	2.33	>1000		-21	49.33	
1353	6.65	10.96	0.90	2.23	>1000		-28	49.36	
1356	6.73	11.30	0.90	2.25	>1000		-37	49.38	EMPTIED flow through
1400	6.87	11.01	0.90	3.13	421		-6	49.39	cell at 5' ft.
1403	6.88	10.84	0.90	2.70	295		-32	49.34	
1406	6.91	10.47	0.90	2.06	262		-41	49.38	
1409	6.93	11.19	0.90	1.96	238		-44	49.38	
1412	6.96	10.64	0.90	1.92	113		-47	49.41	
1417	6.99	9.93	0.90	1.81	62.8		-48	49.42	
1420 1420	6.96	11.41	0.90	1.62	150		-48	49.33	PUMP Flow stopped.
1425	6.97	10.61	0.90	1.60	65.7		-48	49.34	
1428	6.96	11.11	0.90	1.60	55.5		-52	49.38	
		°C	ms/cm	mg/L	NTU		mV		

Type of Samples Collected

TVOA, VPH, EPH SAMPLE Nbs. J94F4 + 08244512 STATION 08920951 GW

Information: 2 in = 617 ml/ft, 4 in = 2470 ml/ft: Vol_{eyl} = πr²h, Vol_{sphere} = 4/3π r³

Figure 2. Ground Water Sampling Log

Project AREA AW 213 Site 250 GAMBELL Well No. WP-14 Date 6/12/08
 Well Depth 56.72' BTC Screen Length 10' Well Diameter 2" Casing Type PVC
 Sampling Device ARINCO Tubing type 1/2" VPE Water Level 51.20' BTC
 Measuring Point N. SIDE Other Infor START PUMP @ 1515; EST 9 GAL PURGED
HORIBA D-22 w/ FLOW-THRU CELL 0.1 PPM VOL% INSIDE CASING
 Sampling Personnel M. SHERWOOD & J. KNUTH

Time	pH	Temp	Cond.	Dis.O ₂	Turb.	[] Conc	ORP	DTW BTC	Notes
1517	7.10	8.52	1.11	7.91	>1000		217	53.11	Flow = ~0.5 Lpm
1521	6.92	8.48	1.13	7.38	>1000		200	53.56	
1525	6.83	9.31	1.13	7.02	>1000		152	53.40	
1528	6.84	9.98	1.11	6.66	>1000		99	53.56	
1532	6.89	10.26	1.10	6.06	>1000		19	53.52	
1535	6.91	10.70	1.09	5.69	952		-15	53.16	Slowed pump/Flow to ~0.45 Lpm
1540	6.97	10.79	1.08	5.30	731		-59	53.25	Emptied silt out of flow-through cell
1545	6.99	10.57	1.08	5.09	750		-71	53.25	
1548	7.01	10.71	1.07	4.85	666		-83	53.13	
1551	7.01	10.68	1.07	4.75	612		-88	52.96	
1554	7.02	10.87	1.06	4.60	564		-94	53.05	
1557	7.03	11.02	1.06	4.60	506		-97	53.13	
		°C	µS/cm	mg/L	NTU		mV		

Type of Samples Collected

NOTE: PUMP MALFUNCTION DURING SAMPLE COLLECTION - SAMPLE DISCARDED

Information: 2 in = 617 ml/ft, 4 in = 2470 ml/ft: Vol_{cyl} = πr²h, Vol_{sphere} = 4/3π r³

Figure 2. Ground Water Sampling Log

Project AREA GW 2/3 Site GAMBELL Well No. WP-14 ⁴⁸⁶ Date 6/13/08
 Well Depth 56.72 Screen Length 10' Well Diameter 2" Casing Type PVC
 Sampling Device MONSOON PUMP Tubing type 3/8" ID Water Level 51.19' BTC
 Measuring Point N. SIDE Other Infor _____

Sampling Personnel J. KNUTH & MICHELLE SHERWOOD

Time	pH	Temp	Cond.	Dis.O ₂	Turb.	[] Conc	ESP	DTW BTWC	Notes
1003							→	51.19	PUMP ON
1008	6.08	7.63	1.20	7.89	NR		307	52.17	Flow rate 50.5 Lpm
1012	6.19	7.89	1.14	7.29	423		267	53.13	
1016	6.29	8.14	1.14	6.90	873		178	53.20	Lower pumps 54.6' Bgs
1020	6.45	8.21	1.13	6.07	849		54	53.24	
1024	6.53	8.42	1.12	5.32	>1000		-46	53.78	
1027	6.61	8.13	1.11	5.26	>1000		-54	53.88	
1030	6.66	8.39	1.09	6.14	>1000		-68	53.44	
1034	6.70	8.53	1.08	4.67	>1000		-81	53.88	
1037	6.74	8.14	1.08	4.65	757		-83	54.34	
1040	6.75	8.00	1.07	4.66	>1000		-88	54.57	
1043	6.77	8.13	1.07	4.63	517		-92	54.15	TOTAL PURGE = 8 gal.
		°C	ms/cm	ms/L	NTU				

Type of Samples Collected

TVOA, VPH, EPH SAMPLE NOS J94F5 & 08244513 STATION OBG114529W

Information: 2 in = 617 ml/ft, 4 in = 2470 ml/ft: Vol_{cyl} = πr²h, Vol_{sphere} = 4/3π r³

~~PUMP FAILS DURING SAMPLE COLLECTION~~

Figure 2. Ground Water Sampling Log

Project Area Gw 2/3 Site Gambell/3rd Well No. WPϕ8 Date 6/13/00
 Well Depth _____ Screen Length 10' Well Diameter 2" Casing Type PVC
 Sampling Device Moranon Pump Tubing type 3/8" ID Poly Water Level 45.27
 Measuring Point N. SIDE Other Infor Set pump @ 40' @ 1370C

Sampling Personnel S. KANTH + M. Steerwood

Time	pH	Temp	Cond.	Dis.O ₂	Turb.	[] Conc.	ORP	DTW BWT	Notes
1248							>	45.24	PUMP ON
1251	6.78	8.67	0.90	2.62	71000		-276	45.62	
1254	6.65	9.14	0.90	2.31	71000		-288	45.61	
1257	6.71	8.98	0.90	2.23	572		-303	45.60	
1300	6.63	9.10	0.90	2.10	311		-324	<u>NR</u>	Flow = ~0.4 lpm
1303	6.60	9.26	0.90	2.01	226		-345	45.55	
1306	6.66	9.07	0.90	2.01	176		-353	45.71	
1309	6.55	8.87	0.90	1.99	118		-367	45.71	Total Purge = ~5 gal.
		°C	mg/cm	mg/L	NTU		mV		

Type of Samples Collected
TVOC, VPH, EPH SAMPLE NOS J94F7 & 08244515 STATION ϕ89Iϕ846GW

Information: 2 in = 617 ml/ft, 4 in = 2470 ml/ft; Vol_{cyl} = πr²h, Vol_{sphere} = 4/3π r³

Figure 2. Ground Water Sampling Log

Project Area GW 2/3 Site FORMER NASTIVE HOSPITAL Well No. WP12 Date 6/13/08
 Well Depth 71.06' BT 2 Screen Length 20' Well Diameter 2" Casing Type PVC
 Sampling Device Monsoon Pump Tubing type 3/8" ID Poly Water Level 53.35' BT 2
 Measuring Point N. Side Other Infor Self well @ 57.5' BGS
 Sampling Personnel JKMNH + M. Sherwood

	Time	pH	Temp	Cond.	Dis.O ₂	Turb.	[]Conc	ORP	PTW BT 2	Notes
	1353								53.35'	Pump on
1359	1359	6.75	8.72	0.90	2.84	71000		-6	54.72	Flow = ~0.6 Lpm
	1402	6.80	8.74	0.90	2.61	71000		-36	54.99	
	1405	6.83	8.61	0.90	2.48	71000		-43	54.78	
	1408	6.83	8.57	0.90	2.38	537		-64	55.03	
1411	1415	6.80	8.71	0.90	2.29	364		-72	54.86	
	1416	6.83	8.49	0.90	2.23	216		-86	55.14	
	1418	6.84	8.37	0.90	2.22	172		-84	55.16	
	1421	6.84	8.38	0.90	2.18	135		-90	55.49	Total purge = ~5 gal.
		°C	ms/cm	mg/L	NTU			mV		

Type of Samples Collected TKQA, VPH, EPH SAMPLE NOS. J94FB & 03244516 STATION (8912516 GW)

Information: 2 in = 617 ml/ft, 4 in = 2470 ml/ft; Vol_{cyl} = πr²h, Vol_{sphere} = 4/3πr³

Figure 2. Ground Water Sampling Log

Project Area GW 2/3 Site FORMER NATIVE HOSPITAL SITE Well No. WP11 Date 6/13/08
 Well Depth 56.72 Screen Length 10' Well Diameter 2" Casing Type DVZ
 Sampling Device Monsoon Pump Tubing type 3/8" ID tubing Water Level 50.13
 Measuring Point N. Side Other Infor Self pump @ 54.0' Bgs
 Sampling Personnel S. KARTY & M. Stenwood

TIME									
Time	pH	Temp	Cond.	Dis.O ₂	Turb.	LiBconc	ORP	DW BTDZ	Notes
1516 1715 1715						1515		50.13	Pump ON
1527 1727 1727	6.67	9.53	0.90	2.83	>1000	1527	-90	50.46'	Flow rate = 0.75 ^{~0.5} LPM
1530 1730 1730	6.69	10.03	0.90	2.13	>1000	1530	-110	50.30'	
1533 1733 1533	6.61	9.65	0.90	2.03	>1000	1533	-117	50.30'	
1536 1736 1536	6.60	9.56	0.90	1.98	848	1536	-117	50.55'	
1543 1743 1543	6.65	9.07	0.90	1.85	204	1543	-122	50.32'	
1546 1746 1546	6.58	8.84	0.90	1.82	161	1546	-122	50.50'	
1549 1749 1549	6.59	9.50	0.90	1.81	95.8	1549	-125	50.51'	Total Purse ~ 54 gals.
		°C	ms/cm	mg/L	NTU				

Type of Samples Collected

TVOA, VPH, EPH SAMPLE NOS J94F9 & P8244517 STATION P89I11529W

Information: 2 in = 617 ml/ft, 4 in = 2470 ml/ft: Vol_{cy} = πr²h, Vol_{sphere} = 4/3π r³

ALSO COLLECT FIELD DUP @ THIS LOCATION SAMPLE NOS J94Gφ
F8244518

STATION P89I45529W

Figure 2. Ground Water Sampling Log

Project ARPA GW 43 Site 4TH & GAMBELL Well No. MW-5 Date 6/13/08
 Well Depth _____ Screen Length _____ Well Diameter 2" Casing Type PVC
 Sampling Device BAILER Tubing type _____ Water Level _____
 Measuring Point N. SIDE Other Infor BAILED 10 GALLONS FROM WELL
PRIOR TO SAMPLING
 Sampling Personnel M. SHEPWOOD & J. KNUTH

Time	pH	Temp	Cond.	Dis.O ₂	Turb.	[] Conc			Notes	
2010	SAMPLE COLLECTION W/ BAILER									
 TURGE # _____ PUMP NOT AVAILABLE SAMPLE WELL W/ BAILER 										

Type of Samples Collected TVOA, VPH, BPH Sample Nos J9493 # 08244521 Station 089124429W

Information: 2 in = 617 ml/ft, 4 in = 2470 ml/ft; Vol_{col} = πr²h, Vol_{sphere} = 4/3π r³

Figure 2. Ground Water Sampling Log

Project AREA GW 213 Site 4TH & GAMBELL Well No. MW-6 Date 6/13/08
 Well Depth _____ Screen Length _____ Well Diameter 2" Casing Type PVC
 Sampling Device BALLER Tubing type _____ Water Level _____
 Measuring Point N. SIDE Other Infor PURGE 5 GALLONS FROM WELL
PRIOR TO SAMPLING
 Sampling Personnel M. SHERWOOD & J. KNUTH

Time	pH	Temp	Cond.	Dis. O ₂	Turb.	[] Conc	Notes
2040							SAMPLE COLLECTION w/ BALLER
PUMP NOT AVAILABLE PURGE & SAMPLE WELL w/ BALLER							

Type of Samples Collected
TVOA, VPH, EPH SAMPLE NOS J9494 & 08294522 STATION #89125

Information: 2 in = 617 ml/ft, 4 in = 2470 ml/ft; Vol_{cyl} = πr²h, Vol_{sphere} = 4/3π r³

MS
 6/13/08
 089125 429W