FARALLON CONSULTING, L.L.C.

Cornwall Plaza Building 1201 Cornwall Avenue, Suite 105 Bellingham, Washington 98225

Phone (360) 527-0241

Fax (360) 527-0243

TECHNICAL MEMORANDUM

TO: Eugene Freeman – Washington State Department of Ecology

cc: Marty Winn – Former Property Owner

Tod Gold – Salter Joyce Ziker, P.L.L.C. (e-mail only)

Carol Lybeer - Colony Specialty (e-mail only)

David Campbell - Current Property Owner (e-mail only)

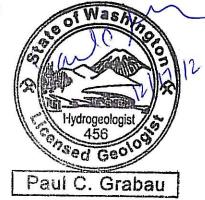
FROM: Paul Grabau, L.H.G., Principal Hydrogeologist

DATE: December 17, 2012

RE: NOVEMBER 2012 PROGRESS REPORT

WHIDBEY MARINE & AUTO SUPPLY SITE

FREELAND, WASHINGTON FARALLON PN: 454-001



Farallon Consulting, L.L.C. (Farallon) has prepared this progress report to document the status of the cleanup action related to the release of gasoline from the underground storage tank (UST) system at the former Whidbey Marine & Auto Supply facility at 1689 Main Street in Freeland, Washington (herein referred to as the Site) (Figure 1). The cleanup action at the Site is being conducted under the Washington State Department of Ecology (Ecology) Voluntary Cleanup Program and in accordance with the provisions of the Washington State Model Toxics Control Act Cleanup Regulation (MTCA) as established in Chapter 173-340 of the Washington Administrative Code. The Site has been assigned Toxics Cleanup Program Identification No. NW1529 by Ecology. The Site has been registered with the Ecology Underground Injection Control (UIC) Program as UIC Site No. 31045. This progress report presents the results of the groundwater sampling and monitoring activities conducted at the Site in May 2012 and the groundwater elevation monitoring activities conducted in September and November 2012.

GROUNDWATER MONITORING

A Site-wide groundwater monitoring and sampling event was conducted on May 15 and 16, 2012. Groundwater samples were collected from monitoring wells MW-1 through MW-4, MW-6, and MW-8 through MW-12 (Figure 2). Monitoring wells MW-1 through MW-8 are installed in the perched groundwater zone at the Site. Monitoring wells MW-9 through MW-12 are installed within the deeper sea level aquifer. There was an insufficient volume of groundwater present in monitoring well MW-7 for collection of a representative sample during the May 2012 monitoring event and monitoring well MW-5 was dry. Dedicated sample tubing that had been previously placed in monitoring well MW-2 could not be removed during the May 2012 sampling event and the resulting obstruction in the well casing prevented sampling using a bladder pump. Therefore, monitoring well MW-2 was sampled using a dedicated polyethylene bailer. The other monitoring wells were sampled using a bladder pump and dedicated tubing. Details of the field activities and the results for the May 2012 monitoring and sampling events are presented below.

FIELD METHODS

Prior to sampling, Farallon measured the depth to groundwater in each monitoring well using an electronic water-level indicator. The monitoring wells were opened and the water levels were allowed to equilibrate before measurement. The groundwater level in each monitoring well was measured to the surveyed reference point on the top of the well casing to derive the groundwater elevation at each location.

During the May 2012 monitoring event, groundwater was purged from the monitoring wells that were sampled with the bladder pump at a flow rate of approximately 200 milliliters per minute, where feasible. Monitoring well MW-2 was sampled using a dedicated disposable bailer using the procedures described below. Field measurements were collected for pH, temperature, specific conductivity, dissolved oxygen, and oxidation/reduction potential during groundwater purging using a YSI Model MPS 556 water quality analyzer equipped with a flow-through cell. Groundwater samples were collected after the temperature, conductivity, and pH parameters stabilized. Stabilization was defined as a relative percent difference of less than 3 percent for temperature and conductivity, and a change of +0.1 pH unit between readings for three consecutive measurements. The samples from monitoring wells sampled with the bladder pump were collected by pumping groundwater directly from each well through dedicated polyethylene tubing into laboratory-prepared containers. Monitoring well MW-2 was sampled using a dedicated disposable bailer. A minimum of three submerged casing volumes of water was purged from monitoring well MW-2 prior to sample collection. Groundwater samples were collected from monitoring well MW-2 by decanting the groundwater directly from the disposable bailer into laboratory-prepared containers. The groundwater samples were labeled, placed on ice, and transported to ALS Laboratories in Everett, Washington for analysis in accordance with chain-of-custody protocols.

ANALYTICAL METHODS

The groundwater samples were analyzed for the presence of total petroleum hydrocarbons as gasoline-range organics (GRO) by Northwest Method NWTPH-Gx and for benzene, toluene, ethylbenzene, and xylenes (BTEX) by U.S. Environmental Protection Agency Method 8021B.

GROUNDWATER MONITORING RESULTS

Table 1 presents a summary of the groundwater elevation data for the Site. Table 2 presents the groundwater analytical results for GRO and BTEX for May 2012 and previous quarterly monitoring events conducted at the Site. The analytical results for the perched groundwater zone and Sea Level Aquifers are shown on Figures 3 and 4, respectively. The laboratory analytical report for the May 2012 groundwater monitoring event is provided in Attachment A.

Groundwater Elevation

Groundwater elevations measured at the Site on May 15, 2012 in the perched groundwater zone ranged from 65.40 feet above mean sea level (msl) in monitoring well MW-1 to 58.09 feet above msl in monitoring well MW-7. Groundwater elevation contours for the perched groundwater zone based on the water levels measured on May 15, 2012 are shown on Figure 3. Monitoring well MW-5 has been dry each time it has been monitored since it was installed in February 2007. As shown on Figure 3, the general groundwater flow direction in the perched groundwater zone at the Site is to the west, with a hydraulic gradient of approximately 0.02 foot per foot in the eastern area of the Site and a considerably steeper gradient of 0.20 foot per foot to the west. The groundwater flow direction and gradient are consistent with previous results for the Site.

Groundwater elevations measured in the sea level aquifer ranged from 12.62 feet above msl in monitoring well MW-10 to 11.74 feet above msl in monitoring well MW-9. Groundwater elevation contours for the sea level aquifer based on the water levels measured on May 15, 2012 are shown on Figure 4. As shown on Figure 4, the general groundwater flow direction in the sea level aquifer is to the southeast, with a hydraulic gradient ranging from 0.001 to 0.02 foot per foot.

Analytical Results

GRO and one or more of the BTEX constituents were detected at concentrations exceeding their respective MTCA Method A cleanup levels in the groundwater samples collected during the May 2012 monitoring event (Table 2). A general discussion of comparative trends in contaminant concentrations between the November 2011 and May 2012 monitoring events is presented below by water-bearing zone and monitoring well (Figure 2).

Perched Zone Monitoring Wells

 Monitoring well MW-1: Neither GRO nor BTEX constituents have been detected in groundwater samples obtained from monitoring well MW-1 at concentrations exceeding MTCA Method A cleanup levels since January 2007. The prior operation of the soil vapor extraction system at the Site appears to have successfully reduced

- the contaminant mass flux from vadose zone soil to groundwater in the area of monitoring well MW-1.
- Monitoring well MW-2: GRO and BTEX concentrations in groundwater samples collected from monitoring well MW-2 during May 2012 were consistent with concentrations in groundwater samples collected in November 2011 and remained below the MTCA Method A cleanup levels. Elevated pH readings up to 12.76 pH units were measured in groundwater purged from monitoring well MW-2 prior to sampling. The elevated pH is a result of the chemical oxidants containing calcium hydroxide that were injected in 2011 at the Site and solidified in the bottom of the well screen in monitoring well MW-2.
- Monitoring well MW-3: Neither GRO nor BTEX constituents have been detected in groundwater samples collected from monitoring well MW-3 at concentrations exceeding the laboratory reporting limits or MTCA Method A cleanup levels since the well was installed in 2005.
- Monitoring well MW-4: The concentration of GRO detected in the groundwater sample collected from monitoring well MW-4 increased slightly since the November 2011 monitoring event to 5,200 micrograms per liter (μg/l), but remains over an order of magnitude lower than the concentration detected during the May 2011 monitoring event. The concentration of benzene in May 2012 was below the laboratory reporting limit, which was elevated due to required dilutions to two times greater than the MTCA Method A cleanup level. The concentrations of toluene and ethylbenzene have been below the MTCA Method A cleanup levels for the last two monitoring events. The 1,500 μg/l concentration of xylenes detected in groundwater during the May 2012 sampling event increased to above the MTCA Method A cleanup levels between the November 2011 and May 2012 sampling events. Elevated pH readings up to 9.48 pH units were measured in groundwater purged from monitoring well MW-4 prior to sampling. Similar to monitoring well MW-2, the elevated pH is related to the injection of the highly basic chemical oxidants at the Site in 2011.
- Monitoring well MW-6: GRO was detected at a concentration of 17,000 μg/l and xylenes were detected at a concentrations of 3,700 μg/l in the groundwater sample collected from monitoring well MW-6 during the May 2012 groundwater monitoring event, both of which exceed the MTCA Method A cleanup levels. GRO, toluene, ethylbenzene, and xylenes concentrations detected in groundwater samples collected from monitoring well MW-6 decreased between the November 2011 and May 2012 groundwater monitoring events. The toluene concentration decreased to below the MTCA Method A cleanup level.
- Monitoring well MW-8: GRO (42,000 µg/l), ethylbenzene (900 µg/l), and xylenes (9,700 µg/l) were detected at concentrations exceeding the MTCA Method A cleanup levels during the May 2012 groundwater monitoring event. GRO, ethylbenzene, and xylenes concentrations detected in groundwater samples collected from monitoring well MW-8 decreased slightly between the November 2011 and May 2012 groundwater monitoring events.

Sea Level Aquifer Monitoring Wells

- Monitoring well MW-9: The highest concentrations of GRO and BTEX at the Site have been detected in groundwater samples collected from monitoring well MW-9 during the May 2012 and previous monitoring events. GRO was detected at a concentration of 280,000 μg/l, benzene at 13,000 μg/l, toluene at 59,000 μg/l, ethylbenzene at 4,700 μg/l, and xylenes at 25,000 μg/l during the May 2012 monitoring event. GRO and BTEX concentrations detected in groundwater samples collected from monitoring well MW-9 were similar during the November 2011 and May 2012 groundwater monitoring events.
- Monitoring well MW-10: Neither GRO nor BTEX constituents were detected at concentrations at or above the laboratory reporting limits in the groundwater samples collected from monitoring well MW-10 during the May 2012 monitoring event.
- Monitoring well MW-11: GRO was detected at a concentration of 19,000 μg/l, benzene at 700 μg/l, toluene at 2,200 μg/l, ethylbenzene at 700 μg/l, and xylenes at 2,700 μg/l in groundwater samples collected from monitoring well MW-11 during the May 2012 monitoring event. GRO and BTEX concentrations detected in groundwater samples collected from monitoring well MW-11 decreased slightly between the November 2011 and May 2012 groundwater monitoring events.
- Monitoring well MW-12: GRO was detected a concentration of 77,000 μg/l, toluene at 5,100 μg/l, ethylbenzene at 1,700 μg/l, and xylenes at 13,000 μg/l in groundwater samples collected from monitoring well MW-11 during the May 2012 monitoring event, each of which exceeds the their respective MTCA Method A cleanup levels for groundwater. The elevated laboratory reporting limit for benzene of 100 μg/l also exceeds the MTCA Method A cleanup level for groundwater. GRO and BTEX concentrations detected in groundwater samples collected from monitoring well MW-12 were similar during the November 2011 and May 2012 groundwater monitoring events.

LIGHT NON-AQUEOUS PHASE LIQUID AND WATER LEVEL MONITORING

The first groundwater elevation contour map generated for the Sea Level Aquifer at the Site following the installation of the Sea Level Aquifer monitoring wells MW-9 through MW-12 in April 2009 showed a relatively uniform north-to-south gradient, indicating a southerly flow direction for the aquifer. The groundwater elevation contour map for the Sea Level Aquifer for May 12, 2009 was presented as Figure 4 of the Cleanup Action Progress Report – May 2009 dated July 28, 2009, prepared by Farallon. Beginning with the October 2010 groundwater monitoring event, the water levels in monitoring well MW-9 appeared depressed relative to the water levels in the other Sea Level Aquifer monitoring wells, resulting in a deflection of the elevation contours toward monitoring well MW-9 as shown on the May 2012 groundwater elevation contours provided on Figure 4. After reviewing the Sea Level Aquifer water level data, Farallon hypothesized that the presence of light non-aqueous phase liquid (LNAPL) in monitoring well MW-9 could account for the apparent depressed water level measured during

recent monitoring events. Farallon had previously monitored the perched zone monitoring wells for the presence of LNAPL and none was detected. However, the oil/water interface probe used in previous monitoring events was limited to a 100-foot depth due to the tape length on the probe and therefore had not been used to gauge the Sea Level Aquifer monitoring wells, which are approximately 110 feet deep.

Due to the recurring anomalous water levels measured in monitoring well MW-9, a 250-footlong oil/water interface probe was used to monitor for the presence of LNAPL in the Sea Level Aquifer monitoring wells at the Site on September 5 and November 8, 2012. An LNAPL thickness of 0.98 feet was measured in monitoring well MW-9 on September 5, 2012. No detectable LNAPL was measured in any of the other Sea Level Aguifer monitoring wells (Table 1). Farallon bailed approximately 1 liter of LNAPL from monitoring well MW-9 on September 5, 2012 using a disposable bailer until no more LNAPL was visible in the bailer. Following completion of the bailing, the oil/water interface probe was used to measure the residual LNAPL thickness and no detectable LNAPL was found. The LNAPL removed from the monitoring well had a strong gasoline-like odor. A hydrophobic oil sorbent sock was placed in monitoring well MW-9 after the final groundwater/LNAPL measurement was completed. The LNAPL and water removed were placed in a sealed bucket and placed in the fenced remediation compound. The groundwater elevations for the Sea Level aquifer on September 5, 2012 are shown on Figure 5. The groundwater level in monitoring well MW-9 shown on Figure 5 was corrected for the presence of LNAPL using a specific gravity of 0.74, which is typical for regular unleaded gasoline.

Farallon gauged the Sea Level Aquifer monitoring wells again on November 8, 2012 (Table 1). Upon removal of the sorbent sock prior to monitoring, it was noted that the sock appeared to have adhered to the side of the well casing and had not reached the LNAPL as intended; therefore, no LNAPL has been sorbed since the September 5, 2012 monitoring event. An LNAPL thickness of 0.82 feet was measured in monitoring well MW-9 on November 8, 2012. The groundwater and LNAPL bailed from monitoring well MW-9 during the September and November 2012 monitoring events were placed in a steel drum in the fenced remediation compound.

CLOSING

Groundwater monitoring will be conducted at the Site on a semiannual basis during the spring and fall seasons to evaluate potential seasonal variations in contaminant trends. Groundwater elevation and LNAPL measurements will be conducted monthly, sorbent socks will be replaced, and LNAPL will be bailed, if present. An assessment of potential additional LNAPL recovery measures will be conducted based on the observations of LNAPL occurrence and recovery in monitoring well MW-9 in subsequent LNAPL monitoring events in 2012 and early 2013. Farallon recommends installation of an additional Sea Level Aquifer monitoring well downgradient of monitoring well MW-9 to delineate the extent of LNAPL on groundwater and to characterize subsurface conditions to support the evaluation of potential LNAPL recovery

methods. Farallon anticipates meeting with Ecology in early 2013 to present a plan of action regarding the discovery of LNAPL on groundwater in monitoring well MW-9.

Attachments: Figure 1, Site Vicinity Map

Figure 2, Site Plan

Figure 3, Site Plan Showing Groundwater Analytical Results Perched

Groundwater Zone May 2012

Figure 4, Site Plan Showing Groundwater Analytical Results Sea Level Aquifer

May 2012

Figure 5, Groundwater Elevation Contours – Sea Level Aquifer – September 5,

2012

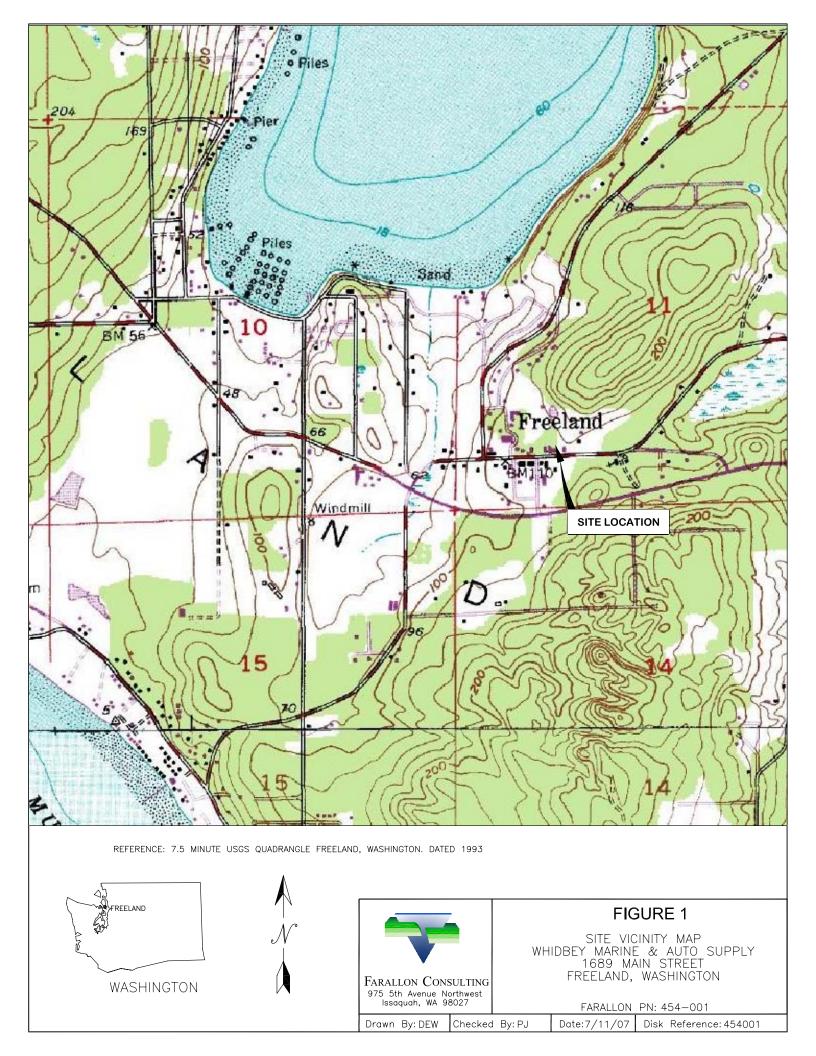
Table 1, Groundwater Elevation Data

Table 2, Summary of Laboratory Results for GRO and BTEX in Groundwater

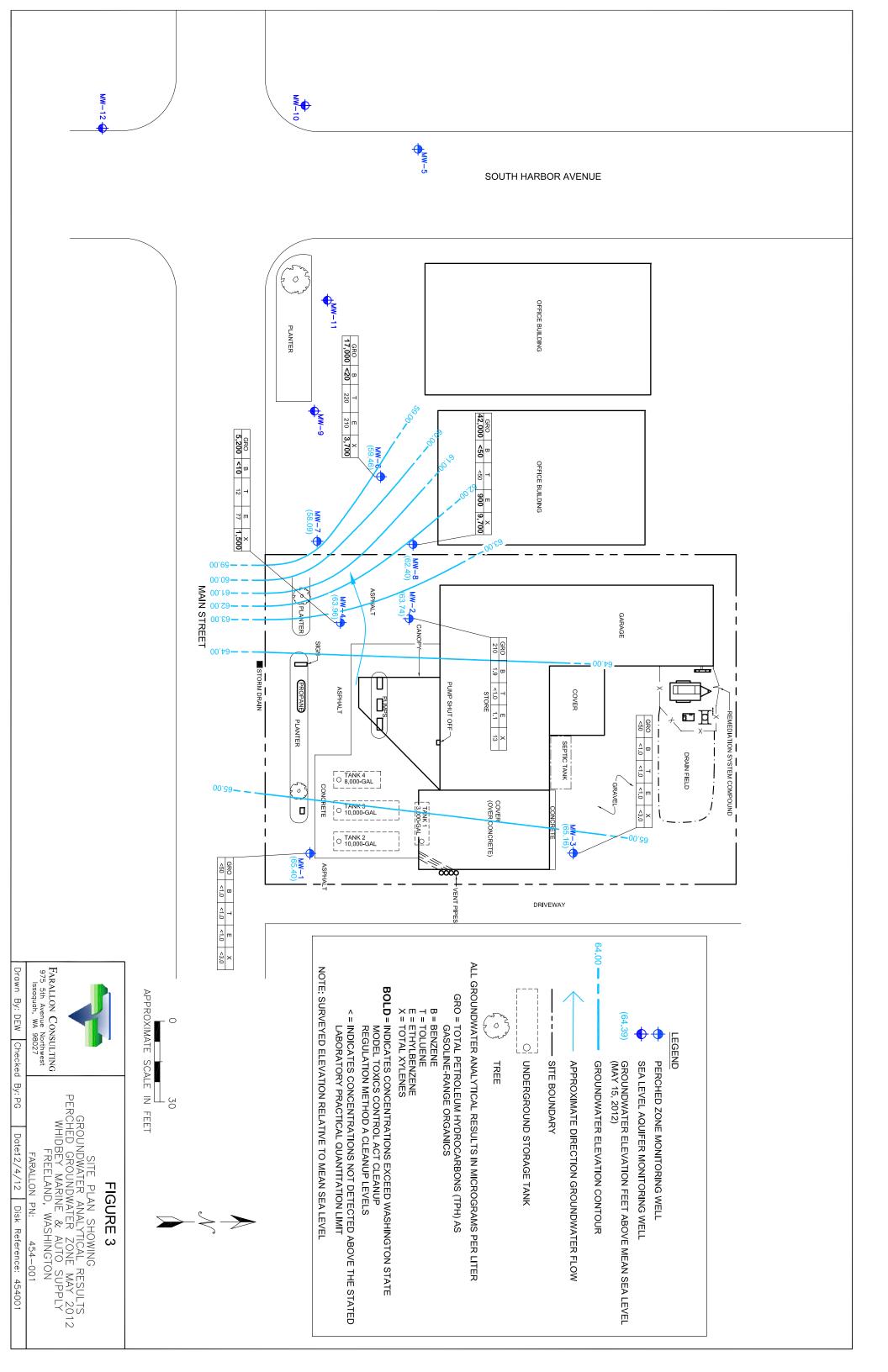
Samples

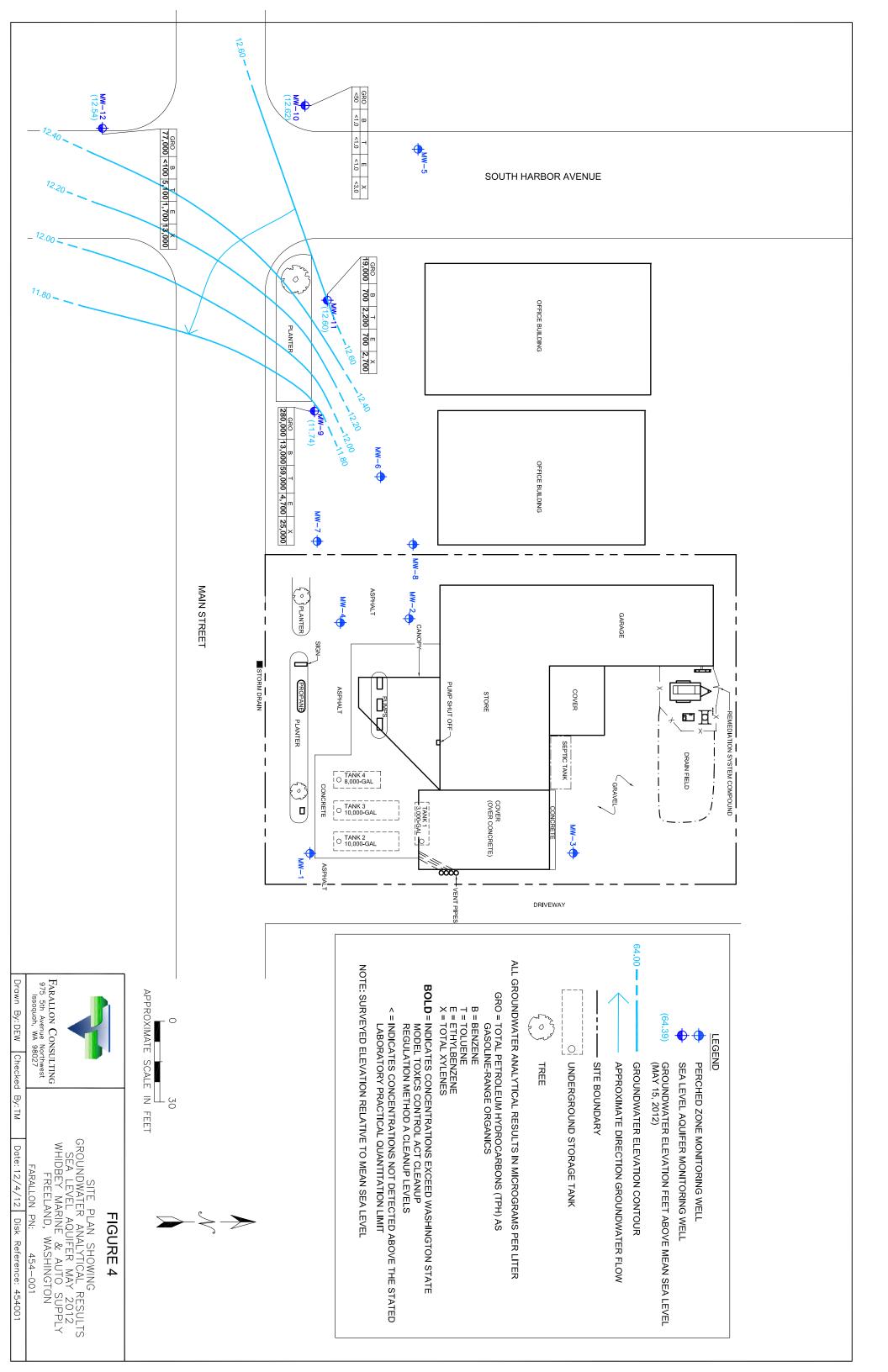
Attachment A, Laboratory Analytical Report

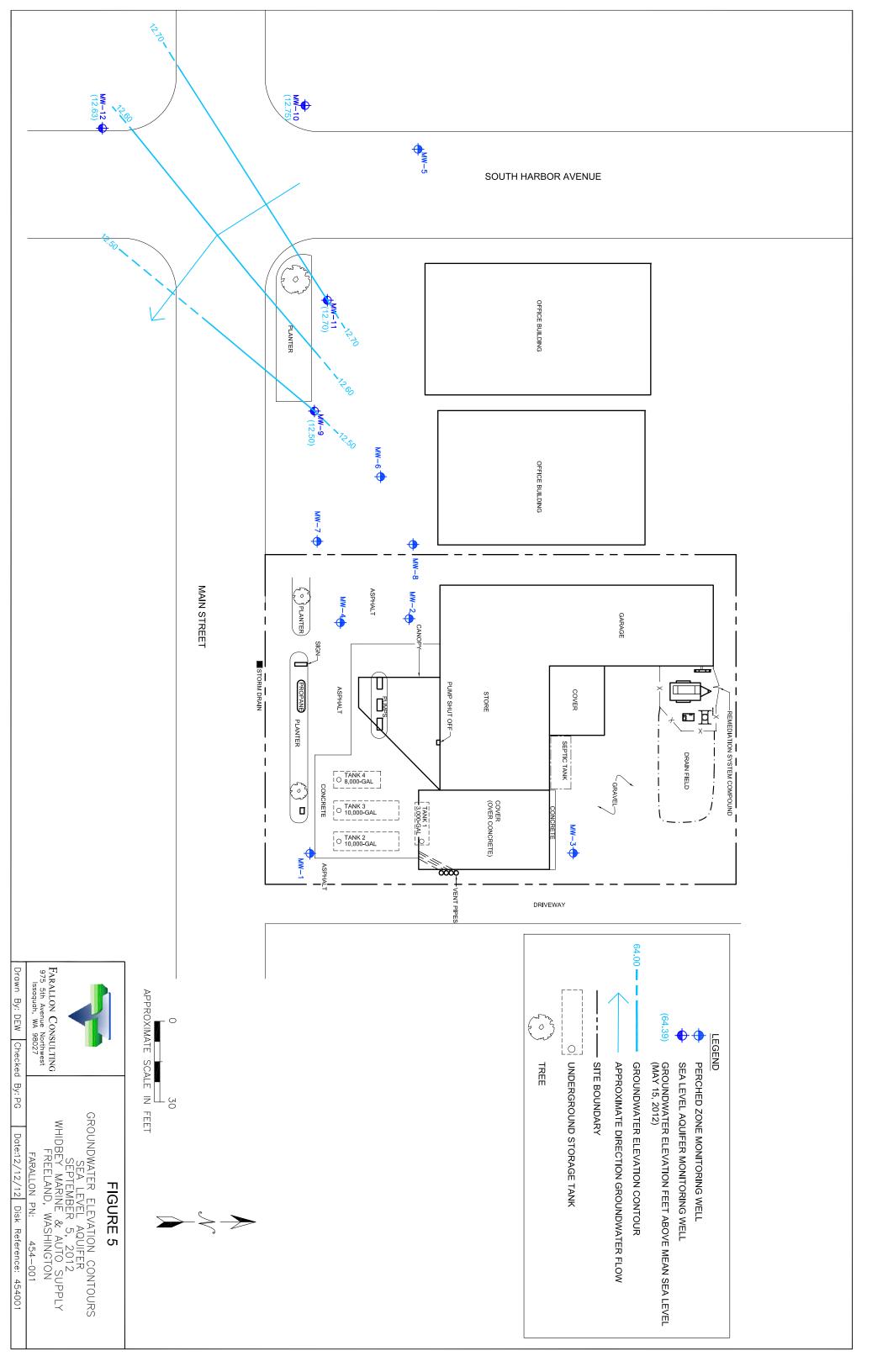
PG:bw











Farallon PN: 454-001

| Well Identification | Groundwater Zone | Date | Top of Well Casing Elevation (feet) ¹ | Depth to LNAPL (feet) ² | Depth to Water (feet) ² | Groundwater Elevation (feet) ^{1,3} |
|---|---------------------|----------|---|------------------------------------|------------------------------------|---|
| 140111111111111111111111111111111111111 | 2010 | 12/5/05 | 116.64 | (ICCI) | 52.54 | 64.10 |
| | | 6/7/06 | | | 52.67 | 63.78 |
| | | 10/9/06 | | | 51.93 | 64.52 |
| | | 1/9/07 | | | 51.80 | 64.65 |
| | | 3/27/07 | | | 51.50 | 64.95 |
| | | 6/19/07 | | | 51.66 | 64.79 |
| | | 12/7/07 | | | 51.98 | 64.47 |
| | | 4/17/08 | | | 51.10 | 65.35 |
| | | 6/30/08 | | | 51.24 | 65.21 |
| N 6777 14 | Perched | 8/14/08 | | | 51.36 | 65.09 |
| MW-1 ⁴ | Zone | 9/9/08 | 116.45 | | 51.45 | 65.00 |
| | | 10/21/08 | | | 51.63 | 64.82 |
| | | 1/15/09 | | | 51.63 | 64.82 |
| | | 5/12/09 | | | 51.29 | 65.16 |
| | | 8/5/09 | | | 51.46 | 64.99 |
| | | 2/10/10 | | | 51.13 | 65.32 |
| | | 10/21/10 | | | 51.28 | 65.17 |
| | - | 5/18/11 | | | 50.20 | 66.25 |
| | | 11/17/11 | | | 49.98 | 66.47 |
| | | 5/15/12 | | | 51.05 | 65.40 |
| | | 12/5/05 | | | 55.06 | 62.43 |
| | | 6/7/06 | | | 55.56 | 61.93 |
| | | 10/9/06 | | | 54.69 | 62.80 |
| | | 1/9/07 | | | 54.60 | 62.89 |
| | | 3/27/07 | | | 54.44 | 63.05 |
| | | 6/19/07 | | | 54.50 | 62.99 |
| | | 12/7/07 | | | 54.81 | 62.68 |
| | | 4/17/08 | | | 54.06 | 63.43 |
| | | 6/30/08 | | | 54.12 | 63.37 |
| MW-2 | Perched | 8/14/08 | 117.49 | | 54.21 | 63.28 |
| 11111 2 | Zone | 9/9/08 | 117.42 | | 54.26 | 63.23 |
| | | 10/21/08 | | | 54.44 | 63.05 |
| | | 1/15/09 | | | 54.40 | 63.09 |
| | | 5/12/09 | | | 54.08 | 63.41 |
| | | 8/5/09 | | | 54.19 | 63.30 |
| | | 2/10/10 | | | 53.92 | 63.57 |
| | | 10/21/10 | | | 54.11 | 63.38 |
| | | 5/18/11 | | | 53.22 | 64.27 |
| | | 11/17/11 | | | 53.80 | 63.69 |
| | | 5/15/12 | | | 53.75 | 63.74 |

Farallon PN: 454-001

| Well | Groundwater | | Top of Well Casing Elevation | Depth to LNAPL | Depth to | Groundwater Elevation |
|----------------|-------------|----------|------------------------------|---------------------|---------------------------|--------------------------|
| Identification | Zone | Date | (feet) ¹ | (feet) ² | Water (feet) ² | (feet) ^{1,3} |
| | | 12/5/05 | | | 53.48 | 63.99 |
| | | 6/7/06 | | | 53.96 | 63.51 |
| | | 10/9/06 | | | 53.26 | 64.21 |
| | | 1/9/07 | | | 53.02 | 64.45 |
| | | 3/27/07 | | | 52.82 | 64.65 |
| | | 6/19/07 | | | 52.70 | 64.77 |
| | | 12/7/07 | - - 117.47 | | 53.33 | 64.14 |
| | | 4/17/08 | | | 52.50 | 64.97 |
| | | 6/30/08 | | | 52.66 | 64.81 |
| MW-3 | Perched | 8/14/08 | | | 52.76 | 64.71 |
| | Zone | 9/9/08 | | | 52.84 | 64.63 |
| | | 10/21/08 | | | 52.99 | 64.48 |
| | | 1/15/09 | | | 53.01 | 64.46 |
| | | 5/12/09 | | | 52.64 | 64.83 |
| | | 8/5/09 | | | 52.79 | 64.68 |
| | | 2/10/10 | | | 52.50 | 64.97 |
| | | 10/21/10 | | | 52.63 | 64.84 |
| | | 5/18/11 | | | 51.63 | 65.84 |
| | | 11/17/11 | | | 52.28 | 65.19 |
| | | 5/15/12 | | | 52.31 | 65.16 |
| | | 3/27/07 | | | 53.94 | 63.33 |
| | | 6/19/07 | | | 54.02 | 63.25 |
| | | 12/7/07 | | | 54.28 | 62.99 |
| | | 4/17/08 | | | 53.58 | 63.69 |
| | | 6/30/08 | | | 53.64 | 63.63 |
| | | 8/14/08 | | | 53.71 | 63.56 |
| | | 9/9/08 | | | 53.76 | 63.51 |
| M337. 4 | Perched | 10/21/08 | 117.27 | | 53.89 | 63.38 |
| MW-4 | Zone | 1/15/09 | 117.27 | | 53.88 | 63.39 |
| | Zone | 5/12/09 | | | 53.50 | 63.77 |
| | | 8/5/09 | | | 53.65 | 63.62 |
| | | 2/10/10 | | | 53.44 | 63.83 |
| | | 10/21/10 | | | 53.58 | 63.69 |
| | | 5/18/11 | | | 52.76 | 64.51 |
| | | 11/17/11 | | | 53.28 | 63.99 |
| | | 5/15/12 | | | 53.31 | 63.96 |

Farallon PN: 454-001

| Well Identification | Groundwater Zone | Date | Top of Well Casing Elevation (feet) ¹ | Depth to LNAPL (feet) ² | Depth to Water (feet) ² | Groundwater Elevation (feet) ^{1,3} |
|------------------------|---------------------|----------|---|------------------------------------|------------------------------------|---|
| | | 4/17/08 | | | 59.84 | 56.72 |
| | | 6/30/08 | | | 60.07 | 56.49 |
| | | 8/14/08 | | | 60.26 | 56.30 |
| MW | Perched | 9/9/08 | 11656 | | 60.35 | 56.21 |
| MW-6 | Zone | 10/21/08 | 116.56 | | 60.47 | 56.09 |
| | | 1/15/09 | | | 60.50 | 56.06 |
| | | 5/12/09 | | | 60.34 | 56.22 |
| | | 8/5/09 | | | 60.49 | 56.07 |
| | | 2/10/10 | | | 59.43 | 57.13 |
| | Donobod | 10/21/10 | | | 59.45 | 57.11 |
| MW-6 | Perched Zone | 5/18/11 | 116.56 | | 57.76 | 58.80 |
| | Zone | 11/17/11 | | | 57.75 | 58.81 |
| | | 5/15/12 | | | 57.10 | 59.46 |
| | | 4/17/08 | | | 56.98 | 59.84 |
| | | 6/30/08 | | | 57.42 | 59.40 |
| | Perched Zone | 8/14/08 | | | 57.87 | 58.95 |
| | | 9/9/08 | | | 58.25 | 58.57 |
| | | 10/21/08 | | | 58.34 | 58.48 |
| | | 1/15/09 | | | DRY | DRY |
| MW-7 | | 5/12/09 | 116.82 | | 57.43 | 59.39 |
| | Zone | 8/5/09 | | | 58.32 | 58.50 |
| | | 2/10/10 | | | 58.24 | 58.58 |
| | | 10/21/10 | | | 58.30 | 58.52 |
| | | 5/18/11 | | | 58.05 | 58.77 |
| | | 11/17/11 | | | 58.72 | 58.10 |
| | | 5/15/12 | | | 58.73 | 58.09 |
| | | 4/17/08 | | | 55.29 | 61.94 |
| | | 6/30/08 | | | 55.34 | 61.89 |
| | | 8/14/08 | | | 55.33 | 61.90 |
| | | 9/9/08 | | | 55.36 | 61.87 |
| | | 10/21/08 | | | 55.47 | 61.76 |
| | Perched | 1/15/09 | | | 55.37 | 61.86 |
| MW-8 | Zone | 5/12/09 | 117.23 | | 55.09 | 62.14 |
| | | 8/5/09 | | | 55.21 | 62.02 |
| | | 2/10/10 | | | 54.93 | 62.30 |
| | | 10/21/10 | | | 55.08 | 62.15 |
| | | 5/18/21 | | | 54.47 | 62.76 |
| | | 11/17/11 | | | 54.83 | 62.40 |
| | | 5/15/12 | | | 54.83 | 62.40 |

Farallon PN: 454-001

| Well | Groundwater | | Top of Well Casing Elevation | Depth to | Depth to | Groundwater Elevation |
|----------------|----------------------|----------|------------------------------------|---------------------|---------------------------|--------------------------|
| Identification | Zone | Date | (feet) ¹ | (feet) ² | Water (feet) ² | (feet) ^{1,3} |
| | | 5/12/09 | | | 103.54 | 11.25 |
| | | 8/5/09 | | | 103.85 | 10.94 |
| | Sea Level | 2/10/10 | | | 103.79 | 11.00 |
| | | 10/21/10 | | | 103.77 | 11.02 |
| MW-9 | Aquifer | 5/18/11 | 114.79 | | 103.12 | 11.67 |
| | 11441161 | 11/17/11 | | | NM | NM |
| | | 5/15/12 | | | 103.05 | 11.74 |
| | | 9/5/12 | | 102.03 | 103.01 | 12.50 |
| | | 11/8/12 | | 102.15 | 102.97 | 12.43 |
| | | 5/12/09 | | | 102.02 | 11.43 |
| | | 8/5/09 | | | 102.29 | 11.16 |
| | | 2/10/10 | | | 102.25 | 11.20 |
| | Sea Level | 10/21/10 | | | 101.95 | 11.50 |
| MW-10 | Aquifer | 5/18/11 | 113.45 | | 101.47 | 11.98 |
| | riquirer | 11/17/11 | | | 100.30 | 13.15 |
| | | 5/15/12 | | | 100.83 | 12.62 |
| | | 9/5/12 | - | ND | 100.70 | 12.75 |
| | | 11/8/12 | | ND | 100.82 | 12.63 |
| | | 5/12/09 | | | 102.82 | 11.42 |
| | | 8/5/09 | | | 103.09 | 11.15 |
| | | 2/10/10 | | | 103.09 | 11.15 |
| | Sea Level | 10/21/10 | | | 102.82 | 11.42 |
| MW-11 | Aquifer | 5/18/11 | 114.24 | | 102.31 | 11.93 |
| | riquirer | 11/17/11 | | | NM | NM |
| | | 5/15/12 | | | 101.64 | 12.60 |
| | | 9/5/12 | | ND | 101.54 | 12.70 |
| | | 11/8/12 | | ND | 101.66 | 12.58 |
| | | 5/12/09 | | | 103.96 | 10.27 |
| | | 8/5/09 | | | 103.24 | 10.99 |
| | | 2/10/10 | | | 103.36 | 10.87 |
| | C - I1 | 10/21/10 | | | 102.90 | 11.33 |
| MW-12 | Sea Level Aquifer | 5/18/11 | 114.23 | | 103.37 | 10.86 |
| | Aquilei | 11/17/11 | | | NM | NM |
| | | 5/15/12 | | | 101.69 | 12.54 |
| | | 9/5/12 | | ND | 101.60 | 12.63 |
| | | 11/8/12 | | ND | 101.72 | 12.51 |

NOTES:

ND = not detected

 $LNAPL = Light \ non-aqueous \ phase \ liquid$

¹Feet above mean sea level, based on May 2008 survey data.

²Feet below top of well casing.

³ Groundwater elevation at monitoring well MW-9 corrected as follows: (Casing Elevation - Depth to Water) + (LNAPL Thickness x LNAPL Specific Gravity) = Corrected Groundwater Elevation using a specific gravity for gasoline of 0.74.

⁴Top of well casing elevation adjusted using change in total depth measurements before and after change in well casing length following soil vapor extraction system installation.

Table 2
Summary of Laboratory Analytical Results for GRO and BTEX in Groundwater Samples
Whidbey Marine & Auto Supply

Freeland, Washington Farallon PN: 454-001

| | | | | | Analytical | Results (micr | ograms per liter |) |
|----------|-----------------|------------------|----------|------------------|----------------------|----------------------|---------------------------|----------------------|
| Sample | Groundwater | Sample | Sample | GRO^1 | Benzene ² | Toluene ² | E41 - 11 2 | Xylenes ² |
| Location | Zone | Identification | Date | | | | Ethylbenzene ² | |
| | | MW1-120505 | 12/5/05 | 4,200 | 480 | 770 | 65 | 318 |
| | | MW1-060706 | 6/7/06 | 5,800 | 500 | 1,000 | 70 | 780 |
| | | MW-1-100906 | 10/9/06 | 17,000 | 2,400 | 3,800 | 270 | 2,200 |
| | | MW1-010907 | 1/9/07 | 1,500 | 14 | 6 | 11 | 120 |
| | | QA/QC-010907 | 1/9/07 | 1,500 | 11 | 6 | 10 | 110 |
| | | MW1-032707 | 3/27/07 | 290 | 1 | 1 | <1 | 17 |
| | | QA/QC-032707 | 3/27/07 | 320 | 1 | <1 | <1 | 19 |
| | | MW1-061907 | 6/19/07 | 73 | <1 | <1 | <1 | <3 |
| MW-1 | Perched Zone | MW1-120707 | 12/7/07 | 110 | <1 | <1 | <1 | <3 |
| | | MW1-041808 | 4/18/08 | 74 | <1 | <1 | <1 | <3 |
| | | MW1-090908 | 9/9/08 | 68 | <1 | <1 | <1 | <3 |
| | | MW1-051409 | 5/14/09 | < 50 | <1 | <1 | <1 | <3 |
| | | MW1-021110 | 2/11/10 | < 50 | <1 | <1 | <1 | <3 |
| | | MW1-102110 | 10/21/10 | < 50 | <1 | <1 | <1 | <3 |
| | | MW1-051811 | 5/18/11 | < 50 | <1 | <1 | <1 | <3 |
| | | MW-1-111711 | 11/17/11 | < 50 | <1.0 | <1.0 | <1.0 | <3.0 |
| | | MW-1-051512 | 5/15/12 | < 50 | <1.0 | <1.0 | <1.0 | <3.0 |
| | | MW2-120505 | 12/5/05 | 570 | 110 | 110 | 2.8 | 50 |
| | | MW2-060706 | 6/7/06 | 2,800 | 440 | 540 | 15 | 430 |
| | | MW2-100906 | 10/9/06 | 370 | 20 | 44 | 1 | 77 |
| | | MW2-010907 | 1/9/07 | 730 | 35 | 69 | 11 | 150 |
| | | MW2-032707 | 3/27/07 | 610 | 6 | 9 | <1 | 150 |
| | | MW2-061907 | 6/19/07 | 1,000 | 17 | 52 | 22 | 200 |
| | D 1 1 | MW2-120707 | 12/7/07 | 2,300 | 7 | 310 | 36 | 270 |
| MW-2 | Perched Zone | MW2-041808 | 4/18/08 | 3,700 | <1 | 57 | 33 | 890 |
| | Zone | MW2-090908 | 9/9/08 | 20,000 | < 50 | 3,100 | 470 | 4,200 |
| | | MW2-051309 | 5/13/09 | 4,300 | <5 | 380 | 130 | 1,100 |
| | | MW2-021110 | 2/11/10 | 15,000 | <10 | 160 | 590 | 3,800 |
| | | MW2-102210 | 10/22/10 | 12,000 | 50 | 15 | 420 | 2,400 |
| | | MW2-032111 | 3/21/11 | 7,000 | <10 | 1.9 | 31 | 1,400 |
| | | MW-2-111711 | 11/17/11 | 130 | <1.0 | 1.5 | 1.3 | 10 |
| | | MW-2-051512 | 5/15/12 | 210 | 1.9 | <1.0 | 1.1 | 13 |
| | | MW3-120505 | 12/5/05 | <100 | <1.0 | <1.0 | <1.0 | <2.0 |
| | | FD-120505 | 12/5/05 | <100 | <1.0 | <1.0 | <1.0 | <2.0 |
| MW-3 | Perched | MW3-060706 | 6/7/06 | <50 | <1 | <1 | <1 | <3 |
| | Zone | MW3-100906 | 10/9/06 | <50 | <1 | <1 | <1 | <3 |
| | | MW3-010907 | 1/9/07 | <50 | <1 | <1 | <1 | <3 |
| MTCA Ma | othod A Classus | Levels for Groun | | 800 | 5 | 1,000 | 700 | 1,000 |

Table 2
Summary of Laboratory Analytical Results for GRO and BTEX in Groundwater Samples
Whidbey Marine & Auto Supply

Freeland, Washington Farallon PN: 454-001

| | | | | | Analytical | Results (micr | ograms per liter |) |
|--------------------|---------------------|----------------------------|----------------------|------------------|----------------------|----------------------|---------------------------|----------------------|
| Sample Location | Groundwater Zone | Sample Identification | Sample Date | GRO ¹ | Benzene ² | Toluene ² | Ethylbenzene ² | Xylenes ² |
| Location | Zone | MW3-032707 | 3/27/07 | <50 | <1 | <1 | <1 | <3 |
| | | MW3-052707 MW3-061907 | 6/19/07 | <50 | | <1 | <1 | <3 |
| | | | 6/19/07 | <50 | <1 | | <1 | <3 |
| | | QA/QC-061907 MW3-120707 | 12/7/07 | <50 | <1 <1 | <1 <1 | <1 | <3 |
| | | MW3-120707 MW3-041808 | 4/18/08 | <50 | <1 | <1 | <1 | <3 |
| | Perched | MW3-090908 | 9/9/08 | <50 | <1 | <1 | <1 | <3 |
| MW-3 | Zone | MW3-051409 | 5/14/09 | <50 | <1 | <1 | <1 | <3 |
| | | MW3-021110 | 2/11/10 | <50 | <1 | <1 | <1 | <3 |
| | | MW3-1021110 | 10/21/10 | <50 | <1 | <1 | <1 | <3 |
| | | MW3-051811 | 5/18/11 | <50 | <1 | 1.1 | <1 | <3 |
| | | MW-3-111711 | 11/17/11 | <50 | <1.0 | <1 | <1.0 | <3.0 |
| | | MW-3-051512 | 5/15/12 | <50 | <1.0 | <1 | <1.0 | <3.0 |
| | | MW4-032707 | 3/27/07 | 99,000 | 31,000 | 32,000 | 970 | 6,000 |
| | | MW4-061907 | 6/19/07 | 110,000 | 22,000 | 36,000 | 1,600 | 8,200 |
| | | MW4-120707 | 12/7/07 | 39,000 | 7,600 | 12,000 | 300 | 2,400 |
| | | QA/QC-120707 | 12/7/07 | 60,000 | 9,500 | 18,000 | 710 | 4,700 |
| | Perched | MW4-041808 | 4/18/08 | 140,000 | 530 | 42,000 | 1,600 | 9,400 |
| | | MW4-090908 | 9/9/08 | 120,000 | 150 | 40,000 | 2,000 | 11,000 |
| | | QA/QC-1-090908 | | 120,000 | 150 | 43,000 | 1,900 | 11,000 |
| MW-4 | Zone | MW4-051409 | 5/14/09 | 83,000 | <50 | 30,000 | 1,100 | 6,600 |
| | | MW4-021110 | 2/11/10 | 71,000 | <50 | 20,000 | 940 | 5,900 |
| | | | 10/21/10 | 32,000 | <10 | 4,200 | 1,100 | 6,600 |
| | | MW4-102110 MW4-032111 | 3/21/11 | 32,000 | <10 | 160 | 870 | 6,900 |
| | | | | | | | t | |
| | | MW4-051811 | 5/18/11 | 33,000 | <10 | 550 | 840 | 6,700 |
| | | MW-4-111811 | 11/18/11 | 2,300 | <5.0 | 20 | 110 | 610 |
| | | MW-4-051612 | 5/16/12 | 5,200 | <10 | 12 | 77 | 1,500 |
| | | MW6-041708 | 4/18/08 | 23,000 | 260 | 1,500 | 530 | 3,600 |
| | | MW6-090908 | 9/9/08 | 42,000 | 450 | 8,500 | 1,300 | 7,800 |
| | | MW6-051409 | 5/14/09 | 17,000 | 29 | 3,200 | 250 | 3,100 |
| MW | Perched | MW6-021110 | 2/11/10 | 89,000 | <100 | 16,000 | 1,800 | 14,000 |
| MW-6 | Zone | MW6-102210 | 10/22/10 | 39,000 | <10 | 1,800 | 1,200 | 7,800 |
| | | MW6-032111 | 3/21/11 | 37,000 | <20 | 350 | 650 | 9,200 |
| | | MW6-051811 | 5/18/11 | 49,000 | <25 | 270 | 690 | 11,000 |
| | | MW-6-111711 | 11/17/11 | 22,000 | <20 | 1,200 | 520 | 5,400 |
| | | MW-6-051512 | 5/15/12 | 17,000 | <20 | 220 | 210 | 3,700 |
| MW-7 | Perched | MW7-041808 | 4/18/08 | 54,000 | 13,000 | 17,000 | 420 | 3,700 |
| | Zone | MW7-051409 | 5/14/09 | 13,000 | 2,500 | 3,700 | 180 | 1,700 |
| MTCA M | ethod A Cleanup | Levels for Groun | ndwater ³ | 800 | 5 | 1,000 | 700 | 1,000 |

Table 2

Summary of Laboratory Analytical Results for GRO and BTEX in Groundwater Samples Whidbey Marine & Auto Supply

Freeland, Washington Farallon PN: 454-001

| | | | | | Analytical | Results (micr | ograms per liter |) |
|--------------------|------------------------|--------------------------|----------------------|------------------|----------------------|----------------------|---------------------------|----------------------|
| Sample Location | Groundwater Zone | Sample Identification | Sample Date | GRO ¹ | Benzene ² | Toluene ² | Ethylbenzene ² | Xylenes ² |
| | | MW8-041808 | 4/18/08 | 5,400 | <1 | 57 | 57 | 890 |
| | | QA/QC-1-041808 | 4/18/08 | 5,600 | <1 | 42 | 55 | 930 |
| | | MW8-090908 | 9/9/08 | 34,000 | <50 | 3,500 | 670 | 6,700 |
| | | MW8-051309 | 5/13/09 | 60,000 | < 50 | 9,000 | 1,800 | 9,500 |
| | | QA/QC-051309 | 5/13/09 | 57,000 | < 50 | 8,900 | 1,700 | 9,400 |
| | Perched | MW8-021110 | 2/11/10 | 54,000 | <50 | 3,900 | 2,000 | 12,000 |
| MW-8 | Zone | MW8-102210 | 10/22/10 | 58,000 | <10 | 770 | 2,200 | 15,000 |
| | 20116 | MW8-032111 | 3/21/11 | 17,000 | <10 | <10 | 600 | 2,900 |
| | | MW8-051811 | 5/18/11 | 2,900 | <1 | 2.3 | 23 | 320 |
| | | MW-8-111711 | 11/17/11 | 47,000 | < 50 | < 50 | 1,200 | 12,000 |
| | | DUP-1-111711 | 11/17/11 | 47,000 | < 50 | < 50 | 1,200 | 12,000 |
| | | MW-8-051512 | 5/15/12 | 46,000 | < 50 | < 50 | 930 | 10,000 |
| | | DUP-1-051512 | 5/15/12 | 42,000 | < 50 | < 50 | 900 | 9,700 |
| | | MW9-051309 | 5/13/09 | 94,000 | 18,000 | 32,000 | 1,500 | 7,600 |
| | | MW9-021010 | 2/10/10 | 32,000 | 10,000 | 9,800 | 390 | 1,800 |
| | San Laval | MW9-102210 | 10/22/10 | 160,000 | 15,000 | 42,000 | 2,700 | 14,000 |
| MW-9 | MW-9 Sea Level Aquifer | MW9-032111 | 3/21/11 | 260,000 | 13,000 | 55,000 | 5,300 | 27,000 |
| | | MW9-051811 | 5/18/11 | 230,000 | 18,000 | 55,000 | 4,000 | 21,000 |
| | | MW-9-111811 | 11/18/11 | 240,000 | 19,000 | 68,000 | 4,400 | 23,000 |
| | | MW-9-051612 | 5/16/12 | 280,000 | 13,000 | 59,000 | 4,700 | 25,000 |
| | | MW10-051309 | 5/13/09 | < 50 | <1 | 2 | <1 | <3 |
| | | MW10-021010 | 2/10/10 | 140 | <1 | 3.3 | 1.5 | 7.3 |
| MW-10 | Sea Level | MW10-102210 | 10/22/10 | < 50 | <1 | 4.0 | <1 | 3.2 |
| 101 00 -10 | Aquifer | MW10-051811 | 5/18/11 | 69 | <1 | 2.6 | <1 | <3 |
| | | MW-10-111711 | 11/17/11 | < 50 | <1.0 | <1.0 | <1.0 | < 3.0 |
| | | MW-10-051512 | 5/15/12 | < 50 | <1.0 | <1.0 | <1.0 | <3.0 |
| | | MW11-051309 | 5/13/09 | 2,300 | 500 | 530 | 19 | 230 |
| | | MW11-021010 | 2/10/10 | 23,000 | 4,000 | 7,000 | 340 | 1,600 |
| MW-11 | Sea Level | MW11-102210 | 10/22/10 | 29,000 | 2,400 | 7,400 | 790 | 2,800 |
| 101 00 -11 | Aquifer | MW11-051811 | 5/18/11 | 70,000 | 3,100 | 15,000 | 1,500 | 7,200 |
| | | MW-11-111811 | 11/18/11 | 24,000 | 670 | 3,700 | 820 | 3,000 |
| | | MW-11-051612 | 5/16/12 | 19,000 | 700 | 2,200 | 700 | 2,700 |
| | | MW12-051309 | 5/13/09 | 55,000 | 200 | 8,900 | 1,700 | 9,700 |
| | | MW12-021010 | 2/10/10 | 52,000 | 92 | 3,900 | 1,300 | 8,400 |
| MW-12 | Sea Level | MW12-102210 | 10/22/10 | 81,000 | 120 | 5,300 | 2,100 | 14,000 |
| 1V1 VV -12 | Aquifer | MW12-051811 | 5/18/11 | 69,000 | 83 | 4,400 | 1,700 | 11,000 |
| | | MW-12-111711 | 11/17/11 | 68,000 | 82 | 4,700 | 1,500 | 11,000 |
| | | MW-12-051512 | 5/15/12 | 77,000 | <100 | 5,100 | 1,700 | 13,000 |
| MTCA Me | ethod A Cleanu | Levels for Groun | ndwater ³ | 800 | 5 | 1,000 | 700 | 1,000 |

NOTES:

Results in **bold** denote concentrations or laboratory reporting limits exceed applicable cleanup levels.

BTEX = benzene, toluene, ethylbenzene, and xylenes GRO = total petroleum hydrocarbons as gasoline-range organics

< denotes analyte not detected at or above the reporting limit listed.

¹Analyzed by Northwest Method NWTPH-Gx.

²Analyzed by U.S. Environmental Protection Agency Method 8021B.

³Washington State Model Toxics Control Act Cleanup Regulation Method A Cleanup Levels for Groundwater, Table 720-1 of Section 900 of Chapter 173-340 of the Washington Administrative Code, as revised November 2007.



May 22, 2012

Mr. Paul Grabau Farallon Consulting 975 Fifth Ave. NW, Suite 100 Issaquah, WA 98027

Dear Mr. Grabau,

On May 16th, 11 samples were received by our laboratory and assigned our laboratory project number EV12050091. The project was identified as your 454-001. The sample identification and requested analyses are outlined on the attached chain of custody record.

No abnormalities or nonconformances were observed during the analyses of the project samples.

Please do not hesitate to call me if you have any questions or if I can be of further assistance.

Sincerely,

ALS Laboratory Group

Rick Bagan

Laboratory Director



CLIENT: Farallon Consulting DATE: 5/22/2012

975 Fifth Ave. NW, Suite 100 ALS JOB#: EV12050091

Issaquah, WA 98027 ALS SAMPLE#: -01

CLIENT CONTACT: Paul Grabau DATE RECEIVED: 5/16/2012

CLIENT PROJECT: 454-001 COLLECTION DATE: 5/15/2012 10:55:00 AM

CLIENT SAMPLE ID MW-3-051512 WDOE ACCREDITATION: C601

87.1

| | | DA | TA RESULTS | | | | | |
|--------------------|----------|---------|---------------------|-----------------|-------|------------|----------------|-----|
| ANALYTE | METHOD | RESULTS | REPORTING LIMITS | DILUTION FACTOR | UNITS | ANALYSIS A | ANALYSIS BY | |
| TPH-Volatile Range | NWTPH-GX | U | 50 | 1 | UG/L | 05/17/2012 | DLC | i |
| Benzene | EPA-8021 | U | 1.0 | 1 | UG/L | 05/17/2012 | DLC | 1 |
| Toluene | EPA-8021 | U | 1.0 | 1 | UG/L | 05/17/2012 | DLC | i |
| Ethylbenzene | EPA-8021 | U | 1.0 | 1 | UG/L | 05/17/2012 | DLC | i |
| Xylenes | EPA-8021 | U | 3.0 | 1 | UG/L | 05/17/2012 | DLC | _ ; |
| SURROGATE | METHOD | %REC | | | | ANALYSIS A | ANALYSIS BY | |
| TFT | NWTPH-GX | 97.0 | | | | 05/17/2012 | DLC | i |

05/17/2012

DLC

EPA-8021

TFT

U - Analyte analyzed for but not detected at level above reporting limit.



CLIENT: Farallon Consulting DATE: 5/22/2012

975 Fifth Ave. NW, Suite 100 ALS JOB#: EV12050091

Issaquah, WA 98027 ALS SAMPLE#: -02

CLIENT CONTACT: Paul Grabau DATE RECEIVED: 5/16/2012
CLIENT PROJECT: 454-001 COLLECTION DATE: 5/15/2012 11:35:00 AM

CLIENT PROJECT: 454-001 COLLECTION DATE: 5/15/2 CLIENT SAMPLE ID MW-1-051512 WDOE ACCREDITATION: C601

| | | DA | TA RESULTS | | | | | |
|--------------------|----------|---------|---------------------|-----------------|-------|------------|----------------|---|
| ANALYTE | METHOD | RESULTS | REPORTING LIMITS | DILUTION FACTOR | UNITS | ANALYSIS A | ANALYSIS BY | |
| TPH-Volatile Range | NWTPH-GX | U | 50 | 1 | UG/L | 05/17/2012 | DLC | |
| Benzene | EPA-8021 | U | 1.0 | 1 | UG/L | 05/17/2012 | DLC | |
| Toluene | EPA-8021 | U | 1.0 | 1 | UG/L | 05/17/2012 | DLC | |
| Ethylbenzene | EPA-8021 | U | 1.0 | 1 | UG/L | 05/17/2012 | DLC | |
| Xylenes | EPA-8021 | U | 3.0 | 1 | UG/L | 05/17/2012 | DLC | _ |
| | | | | | | ANALYSIS A | NALYSIS | |
| SURROGATE | METHOD | %REC | | | | DATE | BY | |
| TFT | NWTPH-GX | 84.4 | | | | 05/17/2012 | DLC | |
| TFT | EPA-8021 | 91.0 | | | | 05/17/2012 | DLC | |

U - Analyte analyzed for but not detected at level above reporting limit.



CLIENT: Farallon Consulting DATE: 5/22/2012

975 Fifth Ave. NW, Suite 100 ALS JOB#: EV12050091

Issaquah, WA 98027 ALS SAMPLE#: -03

CLIENT CONTACT: Paul Grabau DATE RECEIVED: 5/16/2012

CLIENT PROJECT: 454-001 COLLECTION DATE: 5/15/2012 12:25:00 PM CLIENT SAMPLE ID MW-10-051512 WDOE ACCREDITATION: C601

| | | DA | TA RESULTS | | | | | |
|--------------------|----------|---------|---------------------|--------------------|-------|------------|----------------|---|
| ANALYTE | METHOD | RESULTS | REPORTING LIMITS | DILUTION FACTOR | UNITS | ANALYSIS A | ANALYSIS BY | |
| TPH-Volatile Range | NWTPH-GX | U | 50 | 1 | UG/L | 05/17/2012 | DLC | |
| Benzene | EPA-8021 | U | 1.0 | 1 | UG/L | 05/17/2012 | DLC | |
| Toluene | EPA-8021 | U | 1.0 | 1 | UG/L | 05/17/2012 | DLC | |
| Ethylbenzene | EPA-8021 | U | 1.0 | 1 | UG/L | 05/17/2012 | DLC | |
| Xylenes | EPA-8021 | U | 3.0 | 1 | UG/L | 05/17/2012 | DLC | _ |
| | | | | | | ANALYSIS A | NALYSIS | |
| SURROGATE | METHOD | %REC | | | | DATE | BY | |
| TFT | NWTPH-GX | 97.6 | | | | 05/17/2012 | DLC | |
| TFT | EPA-8021 | 92.6 | | | | 05/17/2012 | DLC | |

U - Analyte analyzed for but not detected at level above reporting limit.



CLIENT: Farallon Consulting DATE: 5/22/2012

975 Fifth Ave. NW, Suite 100 ALS JOB#: EV12050091

Issaquah, WA 98027 ALS SAMPLE#: -04

CLIENT CONTACT: Paul Grabau DATE RECEIVED: 5/16/2012

CLIENT PROJECT: 454-001 COLLECTION DATE: 5/15/2012 12:50:00 PM

CLIENT SAMPLE ID MW-2-051512 WDOE ACCREDITATION: C601

| | | DA | TA RESULTS | | | | | |
|--------------------|----------|---------|---------------------|--------------------|-------|------------|----------------|---|
| ANALYTE | METHOD | RESULTS | REPORTING LIMITS | DILUTION FACTOR | UNITS | ANALYSIS A | ANALYSIS BY | |
| TPH-Volatile Range | NWTPH-GX | 210 | 50 | 1 | UG/L | 05/17/2012 | DLC | |
| Benzene | EPA-8021 | 1.9 | 1.0 | 1 | UG/L | 05/17/2012 | DLC | |
| Toluene | EPA-8021 | U | 1.0 | 1 | UG/L | 05/17/2012 | DLC | |
| Ethylbenzene | EPA-8021 | 1.1 | 1.0 | 1 | UG/L | 05/17/2012 | DLC | |
| Xylenes | EPA-8021 | 13 | 3.0 | 1 | UG/L | 05/17/2012 | DLC | _ |
| | | | | | | ANALYSIS A | ANALYSIS | |
| SURROGATE | METHOD | %REC | | | | DATE | BY | |
| TFT | NWTPH-GX | 112 | | | | 05/17/2012 | DLC | |
| TFT | EPA-8021 | 112 | | | | 05/17/2012 | DLC | |

U - Analyte analyzed for but not detected at level above reporting limit. Chromatogram indicates that it is likely that sample contains weathered gasoline.



CLIENT: Farallon Consulting DATE: 5/22/2012

975 Fifth Ave. NW, Suite 100 ALS JOB#: EV12050091

Issaquah, WA 98027 ALS SAMPLE#: -05

CLIENT CONTACT: Paul Grabau DATE RECEIVED: 5/16/2012

CLIENT PROJECT: 454-001 COLLECTION DATE: 5/15/2012 1:45:00 PM CLIENT SAMPLE ID MW-8-051512 WDOE ACCREDITATION: C601

| | | DA | TA RESULTS | | | | | |
|--------------------|----------|---------|---------------------|-----------------|-------|------------|----------------|---|
| ANALYTE | METHOD | RESULTS | REPORTING LIMITS | DILUTION FACTOR | UNITS | ANALYSIS A | ANALYSIS BY | |
| TPH-Volatile Range | NWTPH-GX | 46000 | 2500 | 50 | UG/L | 05/17/2012 | DLC | |
| Benzene | EPA-8021 | U | 50 | 50 | UG/L | 05/17/2012 | DLC | |
| Toluene | EPA-8021 | U | 50 | 50 | UG/L | 05/17/2012 | DLC | |
| Ethylbenzene | EPA-8021 | 930 | 50 | 50 | UG/L | 05/17/2012 | DLC | |
| Xylenes | EPA-8021 | 10000 | 150 | 50 | UG/L | 05/17/2012 | DLC | _ |
| | | | | | | ANALYSIS A | ANALYSIS | |
| SURROGATE | METHOD | %REC | | | | DATE | BY | |
| TFT 50X Dilution | NWTPH-GX | 111 | | | | 05/17/2012 | DLC | |
| TFT 50X Dilution | EPA-8021 | 99.3 | | | | 05/17/2012 | DLC | |

U - Analyte analyzed for but not detected at level above reporting limit. Chromatogram indicates that it is likely that sample contains highly weathered gasoline.



CLIENT: Farallon Consulting DATE: 5/22/2012

975 Fifth Ave. NW, Suite 100 ALS JOB#: EV12050091

Issaquah, WA 98027 ALS SAMPLE#: -06

CLIENT CONTACT: Paul Grabau DATE RECEIVED: 5/16/2012

CLIENT PROJECT: 454-001 COLLECTION DATE: 5/15/2012 1:50:00 PM CLIENT SAMPLE ID DUP-1-051512 WDOE ACCREDITATION: C601

| | | DA | TA RESULTS | | | | | |
|--------------------|----------|---------|---------------------|-----------------|-------|------------|----------------|---|
| ANALYTE | METHOD | RESULTS | REPORTING LIMITS | DILUTION FACTOR | UNITS | ANALYSIS A | ANALYSIS BY | |
| TPH-Volatile Range | NWTPH-GX | 42000 | 2500 | 50 | UG/L | 05/17/2012 | DLC | |
| Benzene | EPA-8021 | U | 50 | 50 | UG/L | 05/17/2012 | DLC | |
| Toluene | EPA-8021 | U | 50 | 50 | UG/L | 05/17/2012 | DLC | |
| Ethylbenzene | EPA-8021 | 900 | 50 | 50 | UG/L | 05/17/2012 | DLC | |
| Xylenes | EPA-8021 | 9700 | 150 | 50 | UG/L | 05/17/2012 | DLC | _ |
| | | | | | | ANALYSIS A | ANALYSIS | |
| SURROGATE | METHOD | %REC | | | | DATE | BY | |
| TFT 50X Dilution | NWTPH-GX | 103 | | | | 05/17/2012 | DLC | |
| TFT 50X Dilution | EPA-8021 | 98.1 | | | | 05/17/2012 | DLC | |

U - Analyte analyzed for but not detected at level above reporting limit. Chromatogram indicates that it is likely that sample contains highly weathered gasoline.



CLIENT: Farallon Consulting DATE: 5/22/2012

975 Fifth Ave. NW, Suite 100 ALS JOB#: EV12050091

Issaquah, WA 98027 ALS SAMPLE#: -07

CLIENT CONTACT: Paul Grabau DATE RECEIVED: 5/16/2012

CLIENT PROJECT: 454-001 COLLECTION DATE: 5/15/2012 2:25:00 PM

CLIENT SAMPLE ID MW-6-051512 WDOE ACCREDITATION: C601

| | | DA | TA RESULTS | | | | | |
|--------------------|----------|---------|---------------------|-----------------|-------|------------|----------------|---|
| ANALYTE | METHOD | RESULTS | REPORTING LIMITS | DILUTION FACTOR | UNITS | ANALYSIS A | ANALYSIS BY | |
| TPH-Volatile Range | NWTPH-GX | 17000 | 1000 | 20 | UG/L | 05/17/2012 | DLC | |
| Benzene | EPA-8021 | U | 20 | 20 | UG/L | 05/17/2012 | DLC | |
| Toluene | EPA-8021 | 220 | 20 | 20 | UG/L | 05/17/2012 | DLC | |
| Ethylbenzene | EPA-8021 | 210 | 20 | 20 | UG/L | 05/17/2012 | DLC | |
| Xylenes | EPA-8021 | 3700 | 60 | 20 | UG/L | 05/17/2012 | DLC | _ |
| | | | | | | ANALYSIS A | NALYSIS | |
| SURROGATE | METHOD | %REC | | | | DATE | BY | |
| TFT 20X Dilution | NWTPH-GX | 113 | | | | 05/17/2012 | DLC | |
| TFT 20X Dilution | EPA-8021 | 109 | | | | 05/17/2012 | DLC | |

U - Analyte analyzed for but not detected at level above reporting limit. Chromatogram indicates that it is likely that sample contains highly weathered gasoline.



CLIENT: Farallon Consulting DATE: 5/22/2012

975 Fifth Ave. NW, Suite 100 ALS JOB#: EV12050091

Issaquah, WA 98027 ALS SAMPLE#: -08

CLIENT CONTACT: Paul Grabau DATE RECEIVED: 5/16/2012

CLIENT PROJECT: 454-001 COLLECTION DATE: 5/15/2012 3:10:00 PM CLIENT SAMPLE ID MW-12-051512 WDOE ACCREDITATION: C601

| | | DA | TA RESULTS | | | | | |
|--------------------|----------|---------|---------------------|--------------------|-------|------------|----------------|---|
| ANALYTE | METHOD | RESULTS | REPORTING LIMITS | DILUTION FACTOR | UNITS | ANALYSIS A | ANALYSIS BY | |
| TPH-Volatile Range | NWTPH-GX | 77000 | 5000 | 100 | UG/L | 05/17/2012 | DLC | |
| Benzene | EPA-8021 | U | 100 | 100 | UG/L | 05/17/2012 | DLC | |
| Toluene | EPA-8021 | 5100 | 100 | 100 | UG/L | 05/17/2012 | DLC | |
| Ethylbenzene | EPA-8021 | 1700 | 100 | 100 | UG/L | 05/17/2012 | DLC | |
| Xylenes | EPA-8021 | 13000 | 300 | 100 | UG/L | 05/17/2012 | DLC | _ |
| | | | | | | ANALYSIS A | NALYSIS | |
| SURROGATE | METHOD | %REC | | | | DATE | BY | |
| TFT 100X Dilution | NWTPH-GX | 110 | | | | 05/17/2012 | DLC | |
| TFT 100X Dilution | EPA-8021 | 109 | | | | 05/17/2012 | DLC | |

U - Analyte analyzed for but not detected at level above reporting limit. Chromatogram indicates that it is likely that sample contains highly weathered gasoline.



CLIENT: Farallon Consulting DATE: 5/22/2012

975 Fifth Ave. NW, Suite 100 ALS JOB#: EV12050091

Issaquah, WA 98027 ALS SAMPLE#: -09

CLIENT CONTACT: Paul Grabau DATE RECEIVED: 5/16/2012

CLIENT PROJECT: 454-001 COLLECTION DATE: 5/16/2012 10:10:00 AM

CLIENT SAMPLE ID MW-4-051612 WDOE ACCREDITATION: C601

| | | DA | TA RESULTS | | | | | |
|--------------------|----------|---------|---------------------|--------------------|-------|------------|----------------|---|
| ANALYTE | METHOD | RESULTS | REPORTING LIMITS | DILUTION FACTOR | UNITS | ANALYSIS A | ANALYSIS BY | |
| TPH-Volatile Range | NWTPH-GX | 5200 | 500 | 10 | UG/L | 05/17/2012 | DLC | |
| Benzene | EPA-8021 | U | 10 | 10 | UG/L | 05/17/2012 | DLC | |
| Toluene | EPA-8021 | 12 | 10 | 10 | UG/L | 05/17/2012 | DLC | |
| Ethylbenzene | EPA-8021 | 77 | 10 | 10 | UG/L | 05/17/2012 | DLC | |
| Xylenes | EPA-8021 | 1500 | 30 | 10 | UG/L | 05/17/2012 | DLC | _ |
| | | | | | | ANALYSIS A | ANALYSIS | |
| SURROGATE | METHOD | %REC | | | | DATE | BY | |
| TFT 10X Dilution | NWTPH-GX | 104 | | | | 05/17/2012 | DLC | |
| TFT 10X Dilution | EPA-8021 | 109 | | | | 05/17/2012 | DLC | |

U - Analyte analyzed for but not detected at level above reporting limit. Chromatogram indicates that it is likely that sample contains highly weathered gasoline.



CLIENT: Farallon Consulting DATE: 5/22/2012

975 Fifth Ave. NW, Suite 100 ALS JOB#: EV12050091

Issaquah, WA 98027 ALS SAMPLE#: -10

CLIENT CONTACT: Paul Grabau DATE RECEIVED: 5/16/2012

CLIENT PROJECT: 454-001 COLLECTION DATE: 5/16/2012 11:15:00 AM

CLIENT SAMPLE ID MW-11-051612 WDOE ACCREDITATION: C601

| | | DA | TA RESULTS | | | | | |
|--------------------|----------|---------|---------------------|-----------------|-------|------------|----------------|---|
| ANALYTE | METHOD | RESULTS | REPORTING LIMITS | DILUTION FACTOR | UNITS | ANALYSIS A | ANALYSIS BY | |
| TPH-Volatile Range | NWTPH-GX | 19000 | 2500 | 50 | UG/L | 05/17/2012 | DLC | |
| Benzene | EPA-8021 | 700 | 50 | 50 | UG/L | 05/17/2012 | DLC | |
| Toluene | EPA-8021 | 2200 | 50 | 50 | UG/L | 05/17/2012 | DLC | |
| Ethylbenzene | EPA-8021 | 700 | 50 | 50 | UG/L | 05/17/2012 | DLC | |
| Xylenes | EPA-8021 | 2700 | 150 | 50 | UG/L | 05/17/2012 | DLC | _ |
| | | | | | | ANALYSIS A | NALYSIS | |
| SURROGATE | METHOD | %REC | | | | DATE | BY | |
| TFT 50X Dilution | NWTPH-GX | 107 | | | | 05/17/2012 | DLC | |
| TFT 50X Dilution | EPA-8021 | 110 | | | | 05/17/2012 | DLC | |

Chromatogram indicates that it is likely that sample contains lightly weathered gasoline.



CLIENT: Farallon Consulting DATE: 5/22/2012

975 Fifth Ave. NW, Suite 100 ALS JOB#: EV12050091

Issaquah, WA 98027 ALS SAMPLE#: -11

CLIENT CONTACT: Paul Grabau DATE RECEIVED: 5/16/2012

CLIENT PROJECT: 454-001 COLLECTION DATE: 5/16/2012 11:55:00 AM CLIENT SAMPLE ID MW-9-051612 WDOE ACCREDITATION: C601

| | | DA | TA RESULTS | | | | | |
|--------------------|----------|---------|---------------------|-----------------|-------|------------|---------------|---|
| ANALYTE | METHOD | RESULTS | REPORTING LIMITS | DILUTION FACTOR | UNITS | ANALYSIS A | NALYSIS BY | |
| TPH-Volatile Range | NWTPH-GX | 280000 | 25000 | 500 | UG/L | 05/21/2012 | DLC | |
| Benzene | EPA-8021 | 13000 | 500 | 500 | UG/L | 05/21/2012 | DLC | |
| Toluene | EPA-8021 | 59000 | 1000 | 1000 | UG/L | 05/21/2012 | DLC | |
| Ethylbenzene | EPA-8021 | 4700 | 500 | 500 | UG/L | 05/21/2012 | DLC | |
| Xylenes | EPA-8021 | 25000 | 1500 | 500 | UG/L | 05/21/2012 | DLC | _ |
| SURROGATE | METHOD | %REC | | | | ANALYSIS A | NALYSIS BY | |
| TFT 500X Dilution | NWTPH-GX | 110 | | | | 05/21/2012 | DLC | |
| TFT 500X Dilution | EPA-8021 | 102 | | | | 05/21/2012 | DLC | |
| TFT 1000X Dilution | EPA-8021 | 108 | | | | 05/21/2012 | DLC | |

Chromatogram indicates that it is likely that sample contains lightly weathered gasoline.



CLIENT: Farallon Consulting

Farallon Consulting DATE: 5/22/2012 975 Fifth Ave. NW, Suite 100 ALS SDG#: EV12050091

Issaquah, WA 98027

WDOE ACCREDITATION: C601

CLIENT CONTACT: Paul Grabau CLIENT PROJECT: 454-001

LABORATORY BLANK RESULTS

MBG-051612W - Batch 2765 - Water by NWTPH-GX

| | | | REPORTING | DILUTION | | ANALYSIS A | NALYSIS | |
|--------------------|----------|---------|-----------|----------|-------|------------|---------|--|
| ANALYTE | METHOD | RESULTS | LIMITS | FACTOR | UNITS | DATE | BY | |
| TPH-Volatile Range | NWTPH-GX | U | 50 | 1 | UG/L | 05/16/2012 | DLC | |

MB-051612W - Batch 2765 - Water by EPA-8021

| | | | REPORTING | DILUTION | | ANALYSIS A | ANALYSIS | |
|--------------|----------|---------|-----------|----------|-------|------------|----------|--|
| ANALYTE | METHOD | RESULTS | LIMITS | FACTOR | UNITS | DATE | BY | |
| Benzene | EPA-8021 | U | 1.0 | 1 | UG/L | 05/16/2012 | DLC | |
| Toluene | EPA-8021 | U | 1.0 | 1 | UG/L | 05/16/2012 | DLC | |
| Ethylbenzene | EPA-8021 | U | 1.0 | 1 | UG/L | 05/16/2012 | DLC | |
| Xylenes | EPA-8021 | U | 3.0 | 1 | UG/L | 05/16/2012 | DLC | |



CLIENT: Farallon Consulting

975 Fifth Ave. NW, Suite 100

Issaquah, WA 98027

WDOE ACCREDITATION:

5/22/2012 EV12050091

ALS SDG#:

DATE:

C601

CLIENT CONTACT: Paul Grabau CLIENT PROJECT: 454-001

LABORATORY CONTROL SAMPLE RESULTS

ALS Test Batch ID: 2765 - Water by NWTPH-GX

| | | | | | ANALTSIS | ANALTSIS | |
|--------------------------|----------|------|-----|------|------------|----------|--|
| SPIKED COMPOUND | METHOD | %REC | RPD | QUAL | DATE | BY | |
| TPH-Volatile Range - BS | NWTPH-GX | 74.7 | | | 05/16/2012 | DLC | |
| TPH-Volatile Range - BSD | NWTPH-GX | 71.6 | 4 | | 05/16/2012 | DLC | |

ALS Test Batch ID: 2765 - Water by EPA-8021

| SPIKED COMPOUND | METHOD | %REC | RPD | QUAL | ANALYSIS DATE | ANALYSIS BY | |
|--------------------|----------|------|-----|------|------------------|----------------|---|
| Benzene - BS | EPA-8021 | 103 | | | 05/16/2012 | DLC | 1 |
| Benzene - BSD | EPA-8021 | 105 | 2 | | 05/16/2012 | DLC | 1 |
| Toluene - BS | EPA-8021 | 99.4 | | | 05/16/2012 | DLC | 1 |
| Toluene - BSD | EPA-8021 | 102 | 2 | | 05/16/2012 | DLC | 1 |
| Ethylbenzene - BS | EPA-8021 | 95.8 | | | 05/16/2012 | DLC | 1 |
| Ethylbenzene - BSD | EPA-8021 | 97.9 | 2 | | 05/16/2012 | DLC | 1 |
| Xylenes - BS | EPA-8021 | 95.9 | | | 05/16/2012 | DLC | 1 |
| Xylenes - BSD | EPA-8021 | 98.1 | 2 | | 05/16/2012 | DLC | ' |

APPROVED BY

Laboratory Director

3. MW-10-051512

4. MW-2-051512

1250

5

225

٤

1345

 \leq

1350

 \leq

1425

٤

510

2

2

MW-8-051512

2 MW-1-051512

1 MW-3-0515)2

5/15/12

1055

1135

2 ٤ SAMPLE I.D.

DATE

TIME

TYPE

'n

Relinquished By: Received By:

Received By:

Relinquished By:

SIGNATURES (Name, Company, Date, Time)

(AMAYLOW)

0041

Jels & Hydrocarbon Analysis

3 1 SMF
DAY

* Turnaround request less than standard may incur Rush Charges

ω

N

_

DAY

Specify:

GMAIL CENTS

to rad assos

Piner

to

مالمناح

10.MIN-11-051613

1115

9,MW-4-0516125/16/12/010

8. MW-12-051512

MW-6-051512 DUP-1-05,512

ဂ္

SPECIAL INSTRUCTIONS

Phone (425) 356-2600 (425) 356-2626 Fax http://www.alsglobal.com

ALS Environmental 8620 Holly Drive, Suite 100

Everett, WA 98208

PROJECT MANAGER: REPORT TO COMPANY:

PAUL GRABAU

FARALLON

ADDRESS:

275

5th Ave NW

PROJECT ID:

454-00

INVOICE TO COMPANY:

Calory

TUSURANCE

E-MAIL: P GVALA O CTANATOU CONSUMBLE

MAHIMILLOX

PO. NUMBER

ADDRESS: ATTENTION: PHONE: 425-295-0800 FAX: 425-295-0850

ISSAquAh, WA, 28027

Laboratory Analysis Request

Chain Of Custody/

| ALS Job# |
|----------|
| Ē |

EV1205609

Date 5/16/12

Page

Q

Ŋ

boratory Use Only)

| 5/16/12 @1400 | No 197 | | 0 | 9 | ∞ | 7 | 6 | v. | 4 | W | ه | | LAB# | |
|--------------------------------------|--|---------------|---|----|----------------|---|---|----|----|----|----|----|--|--------------------|
| 9 | GULDAU (PERABAU OFFAMA II DUSUKUB KAM | エムベムトルトル | - | | | | | | | | | | NWTPH-HCID | Ž |
| (e) | č | , } | | | | | | | | | | | NWTPH-DX | ANALYSIS REQUESTED |
| × | 6 | | X | X | X | X | X | X | X | X | X | X | NWTPH-GX /BTEX | Sign |
| 18 | 5 | 1 | | , | - X | | _ | | | | | | BTEX by EPA-8021 | ğ |
| | 96% | * | | | | | | | | | | | MTBE by EPA-8021 ☐ EPA-8260 ☐ | SHO |
| 7 0 0 | to C | ָרָ ק | | | | | | | | | | | Halogenated Volatiles by EPA 8260 | Ĭ |
| anic | 77 | A . | | | | | | | | | | | Volatile Organic Compounds by EPA 8260 | U |
| Organic, Metals & Inorganic Analysis | 78-11 | Atu: Mart mil | | | | | | | | | | | EDB / EDC by EPA 8260 SIM (water) | |
| tals | اريمه | Ąį | | | | | | | | | | | EDB / EDC by EPA 8260 (soil) | |
| _ & ⊏ | 643 | ler | | | | | | | | | | | Semivolatile Organic Compounds by EPA 8270 | |
| | 1 WAY | | | | | | | | | | | | Polycyclic Aromatic Hydrocarbons (PAH) by EPA-8270 SIM 🗆 | |
| | 10N/ | a To | | | | | | | | | | | PCB Pesticides by EPA 8081/8082 | |
| naly | 2/2 2/2 | | | | | | | | | | | | Metals-MTCA-5 □ RCRA-8 □ Pri Pol □ TAL □ | |
| | Permer | Α. | | | | | | | | | | | Metals Other (Specify) | |
| Ī | | 7 | | | | | | | | | | | TCLP-Metals ☐ VOA ☐ Semi-Vol ☐ Pest ☐ Herbs ☐ | |
| ρ [1 | $\mathcal{C}_{\mathcal{A}}$ | TEA | | | | | | | | | | | | 으 |
| Specify C | Delta | | | | | | | | | | | | | 虫 |
| ` | <u>5</u> ;}} │ | 5000 | | | | | | | | | | | | OTHER (Specify) |
| Q. | | 0 | | | | | | | | | | | | ecity V |
| Janic Analysis Specify: | S NUNCOUNDS | 6 | | | | | ļ | | | | | | | <u>۔</u> |
| ڊ ب <u>ڊ</u> |) (S) (S) | | | | | | | | | | | | | |
| | ** | | | | | | | | | | | | | |
| | 4 | | b | 10 | N | 7 | h | 7 | 12 | 12 | 70 | 12 | NUMBER OF CONTAINERS | |
| | 7 | | Ĺ | | | | | | | | | | RECEIVED IN GOOD CONDITION? | |

Laboratory Analysis Request Chain Of Custody/

ALS Job#

(Laboratory Use Only)

EV 12050091

| | Date 5 (1 | |
|----------------|-----------|--|
| OTHER | 6 12 Page | |
| THER (Specify) | 7 | |
| | Q 2 | |

| http://www.alsglobal.com | | | | | خ Date | 16 | Pe | Page 2 | Q <i>t</i> | |
|--|------------------------------|--------------|------------------|--------------------|-------------------|----------|--------|-----------------|-----------------------|-------|
| 154-001 | ANALYSIS REQUESTED | STED | | | | | HI OHE | OTHER (Specify) | | |
| FARAL | | | | IM L. | | | | | | |
| ADDRESS: 975 544 AUC NW, | | :60 | PA 8270 | PA-8270 S 8082 | TAL 🗆 | ☐ Herbs | | | | N? |
| ISSAGUAL, WA. 28027 | | 60 EPA 82 | | H) by E1 8081/8 | i Pol□ |] Pest | | | 3 | OITIO |
| 00 FAX: 425-29 S-0850 | -8260 | ls by E | ounds | | . □ Pr | ıi-Vol [| | | NERS | |
| E-MAIL: PGRAGAJ@FAGALCAJOLICA | | ound | (soil) Comp | | | Sem | | | 1IATI | |
| COLONY INSURANCE | 21 | Comp | 8260 anic C | | | /0A□ | | | CON | |
| MAHMILLEY B | PA-80 | ganic (| oy EPA le Org | | | ls 🗌 V | | | R OF | |
| ADDRESS: | TPH-G) X by El BE by E | ogenate | / EDC t | | als-MT als Oth | P-Meta | | | JMBE | |
| NW | ВТІ | Vol | EDE | | — | TCI | + | | \ NI | +- |
| 1 MW-9-051612 5/16/12 1155 W // | X | | | | | | | | | |
| | | | | | | | - | \ | 1 | |
| Ņ | | | | | | | + | 1 | | |
| ω | | | \ | ackslash | - | | | | | |
| 4. | | Y | | | | | | | | |
| 5. | 1 | | | | | | | | | |
| 6. | | | | | | | | | | |
| 7 | | | | | | | | | | |
| | | | | | - | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | - |
| Special Instructions See proc#/ compress: | | | | | | | | | | |
| SPECIAL INSTRUCTIONS OF THE SPECIAL INSTRUCTIONS | | | | | | | | | | |

Y9OO YROTAROBAL

* Turnaround request less than standard may incur Rush Charges

Relinquished By:

Received By:

Received By:

1400

10

ഗ

ω

N

SAME

Specify:

Fuels & Hydrocarbon Analysis

3 1 Swiff
Day

1400

Organic, Metals & Inorganic Analysis

TURNAROUND REQUESTED in Business Days*

'ganic Analysis

OTHER:

Relinquished By:

SIGNATURES (Name, Company

ı