DEFENSE FUEL SUPPORT POINT, NORWALK
FIRST SEMI-ANNUAL 2009
GROUNDWATER MONITORING REPORT

Norwalk, California

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1.0 INTRODUCTION

AMEC Geomatrix, Inc. (AMEC), has prepared this groundwater monitoring report on behalf of SFPP, L.P. (SFPP), an operating partnership of Kinder Morgan Energy Partners, L.P. (KMEP), and the Defense Energy Support Center (DESC) to summarize the methods and results of groundwater monitoring activities conducted at the Defense Fuel Support Point, Norwalk (DFSP, the site) during the first half of 2009. The site location and vicinity are shown on Figure 1. As described in the March 6, 1995 *Groundwater Sampling and Analysis Plan, DFSP Norwalk/SFPP Norwalk Pump Station, 15306 Norwalk Boulevard, Norwalk, California* (the sampling plan), SFPP and the DESC jointly conduct groundwater sampling and analysis events at DFSP.

Groundwater monitoring is conducted in accordance with the revised Monitoring and Reporting Program (MRP) for the site, approved by the California Regional Water Quality Control Board, Los Angeles Region (RWQCB) in May 2002, and additional requests received thereafter from the RWQCB. This report is based on information from sampling work performed by Parsons Corporation (Parsons) and Blaine Tech Services, Inc., (Blaine Tech). Blaine Tech was retained to perform groundwater monitoring by SFPP since the first sentry event in February 2009 and by DESC since the first semi-annual event in April/May 2009. Envent Corporation (Envent) performs operations and maintenance (O&M) of SFPP's remediation systems and assists Blaine Tech with certain groundwater monitoring activities on behalf of SFPP. AMEC was retained by SFPP to compile and interpret the data from these sources and prepare this summary report.

Site assessments indicated that the principal chemical constituents of concern at the DFSP are total petroleum hydrocarbons (TPH; including TPH quantified as gasoline, diesel fuel, jet propellant 4 [JP-4], jet propellant 5 [JP-5], and jet propellant 8 [JP-8]); benzene, toluene, ethylbenzene, and total xylenes (BTEX); 1,2-dichloroethane (1,2-DCA); and methyl tert-butyl ether (MTBE). In addition, tert-butyl alcohol (TBA) has been detected in samples collected in recent investigations and, along with other fuel oxygenates, has been added to the MRP pursuant to a request made by the RWQCB in March 2009. Additional background information regarding investigations and monitoring events at the DFSP is presented in previously submitted semi-annual groundwater monitoring reports listed in Section 6.0.

Specific monitoring wells and remediation wells are monitored on a semi-annual basis in accordance with the revised MRP in effect for the site to evaluate groundwater elevation and groundwater quality conditions. Table 1 summarizes information for groundwater monitoring and remediation wells associated with the site.

In addition to the semi-annual monitoring events, certain wells are monitored during calendar quarters when the semi-annual monitoring event is not performed. Initially, wells monitored during these quarterly monitoring events consisted of 11 "sentry wells" selected by the site's Restoration Advisory Board (RAB) in 1998. These sentry wells are located at and around the site near the edge(s) of one or more plumes associated with the site and/or have exhibited variable chemical concentrations over time. These wells are monitored to provide data on seasonal variations in concentrations of chemicals in groundwater and to provide "early warning" of significant changes in the plumes. Thus, the quarterly monitoring events are referred to as the "sentry monitoring events" or "sentry events."

Since 1998, wells have been added to or removed from the sentry event in accordance with requests made by the RWQCB. In addition, certain wells are voluntarily monitored by DESC or SFPP based on requests made by the RAB. The sentry event conducted during February 2009 consisted of 22 wells considered part of the agreed-on sentry monitoring program plus an additional 72 wells sampled and/or gauged voluntarily by DESC or SFPP. These wells, and the basis for their inclusion in this sentry event, are listed in Table 2 and summarized below:

- Eleven wells (EXP-1, EXP-2, EXP-3, EXP-5, GMW-O-1, GMW-O-2, MW-14, MW-22 [MID], WCW-3, WCW-7, and WCW-13) were included pursuant to the revised MRP. These wells are near the edges of one or more of the plumes associated with the site, have shown variable groundwater quality conditions over time, or are completed in the Exposition aquifer.

- Three wells (GMW-47, GMW-O-3, and GMW-O-14) were included pursuant to a request made by the RWQCB in September 2002 to monitor the wells quarterly due to increased concentrations of dissolved chemicals noted in groundwater samples from the wells during previous monitoring events.

- Three wells (GMW-36, GMW-39, and MW-16) were included pursuant to a request made by the RWQCB in November 2002. These wells are located near or north and northwest of the southeastern 24-inch block valve in an area where increased concentrations of dissolved chemicals were noted in groundwater samples during previous monitoring events.

- Five wells (GMW-57 through GMW-61) were included pursuant to a request made by the RWQCB in February 2005. These wells are located in the northeastern part of the site where increased concentrations of dissolved chemicals were detected

during previous assessment and monitoring events. GMW-62, located east of this group of wells, has also been monitored quarterly since November 2007.

- Two wells (MW-SF-1 and MW-SF-4) were included voluntarily by SFPP to monitor groundwater quality in the vicinity of the intermediate block valve.
- Two wells (PZ-5 and GMW-O-15) were included voluntarily by SFPP to monitor groundwater quality beneath an off-site area near the southeastern part of the site where increased concentrations of dissolved chemicals were detected in groundwater samples during previous monitoring events.
- Sixty-eight wells were gauged voluntarily by DESC.

This Semi-Annual Groundwater Monitoring Report includes groundwater monitoring data collected during the sentry event in February 2009 and semi-annual monitoring event in April and May 2009.

2.0 FIELD AND LABORATORY ACTIVITIES

An overview of the sentry and semi-annual monitoring events is provided in Section 2.1. Field and laboratory methods are described in Section 2.2.

2.1 OVERVIEW OF MONITORING EVENTS

This section summarizes the gauging and sampling activities conducted for the February 2009 sentry monitoring event and the April 2009 semi-annual monitoring event.

2.1.1 Sentry Event

The sentry event was conducted by Parsons on behalf of DESC on February 9, 10, and 12, 2009 and by Blaine Tech on behalf of SFPP on February 23 and 24, 2009. Groundwater monitoring, sample collection, and laboratory analyses were performed in accordance with the sampling plan. Field activities included measuring water levels and free product thicknesses and purging and sampling of the designated wells. Wells sampled by Blaine Tech were purged and sampled using low-flow methods in general conformance with ASTM D6771-02 (Puls and Barcelona, 1996). The changes in purging and sampling methods from those used previously at the site were approved by the RWQCB on February 6, 2009. Wells sampled by Parsons were purged using a vacuum truck and sampled using disposable bailers. Overall, Blaine Tech gauged 17 wells and sampled 15 of those wells. Parsons gauged 80 wells and sampled 11 of those wells. Wells EXP-1 and EXP-3 were each gauged by both Parsons and Blaine Tech. Free product was observed in wells GMW-36, GMW-O-15, GW-15, TF-17, and TF-20. Consequently, these wells were not sampled. Table 2 lists the wells monitored during the February 2009 sentry event. Well gauging and sampling records for this event are provided in Appendix A.

2.1.2 Semi-Annual Event

The first semi-annual 2009 sampling event was conducted from April 20 through 24, 2009 by two crews from Blaine Tech, each crew contracted separately by SFPP and DESC. The north-central groundwater extraction system was turned off prior to and during the groundwater monitoring event. The total fluids extraction and soil vapor extraction (SVE) systems for the south-central and southeastern portions of the site were shut down on April 17, 2009 and remained off for the duration of the groundwater monitoring event. The West Side Barrier groundwater extraction system was shut down in August 2008 and has remained off since then. The SVE and biosparging systems in the north-central area had not been operating since February 2008.

Parsons gauged 87 wells from April 15 through 17, 2009. Blaine Tech on behalf of DESC gauged 47 wells located within the facility and in Holifield Park on April 20, 2009 and sampled 46 of those wells from April 20 through 24, 2009. From April 20 through April 23, 2009, Blaine Tech on behalf of SFPP gauged 80 wells located within the facility and at nearby off-site locations east, south, and west of the site and sampled 61 of those wells. On April 21, 2009 and May 22, 2009, Envent on behalf of SFPP gauged 20 remediation wells and one monitoring well located within the facility and at nearby off-site locations. Three Exposition monitoring wells (EXP-1, EXP-2, and EXP-3) were each gauged and sampled by both Blaine Tech crews. Overall, a total of 145 wells were gauged and 104 of those wells were sampled during the semi-annual sampling event. During this semi-annual monitoring event, wells were purged and sampled using low-flow methods. Blaine Tech on behalf of DESC submitted 50 groundwater samples (including four duplicates) plus five trip blanks for analysis. Blaine Tech on behalf of SFPP submitted 67 groundwater samples (including six duplicate samples) plus six trip blanks for analysis. Table 3 lists the wells monitored during the semi-annual event. Well gauging and sampling records for the semi-annual sampling event are provided in Appendix B.

2.2 FIELD AND LABORATORY METHODS

Field activities during the February 2009 sentry and the April 2009 semi-annual monitoring events were conducted in accordance with the sampling plan and as described below in Section 2.2.1. Groundwater samples collected by Parsons and Blaine Tech on behalf of DESC were submitted to Calscience Environmental Laboratories, Inc. (Calscience). Groundwater samples collected by Blaine Tech on behalf of SFPP were submitted to Alpha Analytical, Inc. (Alpha). Both analytical laboratories are certified by the Environmental Laboratory Accreditation Program of the California Department of Public Health. Samples were submitted to these laboratories for analyses as described in Section 2.2.2.

2.2.1 Field Methods

Prior to purging and sampling, depth to water in each well was measured using an electronic water level sounder. For wells historically containing free product, an interface probe was used to measure depth to water and depth to product, if any. The field instruments used to gauge the wells were cleaned with a laboratory-grade, non-detergent cleaner, then rinsed successively in two containers with distilled water before each use. With the exception of wells sampled by Parsons during February 2009, during which wells were purged by removing a minimum of three well casing volumes of groundwater through a dedicated stinger using a vacuum truck, wells were purged using low-flow methods. Prior to sampling, each well was purged by using low-flow purge techniques at a rate of approximately 200 milliliters per minute (mL/min). During purging, groundwater field parameters consisting of temperature, pH, electrical conductivity, turbidity, dissolved oxygen, and oxidation reduction potential were monitored. Water level was also monitored during low-flow purging to verify minimal drawdown. Samples for SFPP were collected using a 2-inch submersible Grundfos® pump with new or dedicated tubing, while samples for DESC were collected using a 2-inch bladder pump. Well gauging and sampling records are provided in Appendixes A and B.

Groundwater field parameters were allowed to stabilize prior to collecting the sample. Water samples to be analyzed for TPH as gasoline (TPHg), TPH as fuel product (TPHfp), and volatile organic compounds (VOCs) were collected in 40-milliliter volatile organic analysis (VOA) vials containing hydrochloric acid (HCl) preservative, filled to zero headspace, and sealed with Teflon® septa and airtight caps. Samples to be analyzed for TPH as JP-5 ($TPHjp_5$) were collected in unpreserved ½-liter amber sample jars and sealed with Teflon®-lined airtight caps. The samples were labeled and placed on ice for transport to the laboratory following proper chain-of-custody procedures.

2.2.2 Laboratory Analytical Methods

The laboratory analysis program for the sampling events included analyses for TPH using EPA Method 8015 (modified) following both purge and trap and extraction sample preparation techniques and VOCs using EPA Method 8260B. Results for TPH analyses using the purge and trap preparation technique were quantified and reported against a commercial gasoline standard and are abbreviated as “TPHg” throughout this report. Results for TPH analyses using extraction sample preparation for groundwater samples collected by Blaine Tech on behalf of SFPP were quantified and reported against a standard of site fuel collected from the north-central remediation system and provided to the laboratories by a former DESC contractor. These results are abbreviated as “TPHfp” throughout this report. Results for TPH analyses using extraction sample preparation techniques for groundwater samples collected by Blaine Tech on behalf of DESC were quantified and reported against JP-5 and are

abbreviated as "TPHjp$_5$" throughout this report. The carbon ranges for TPHg, TPHfp, and TPHjp$_5$ are approximately C4-C13, C8-C22, and C6-C20, respectively.

As described in the Second Semiannual 2008 Groundwater Monitoring Report (Parsons, 2009), DESC collected a free product sample near the truck fill station (due to the absence of collectable free product in the north-central remediation system area) to replace their fuel product standard that expired in June 2008. DESC compared the chromatographic patterns exhibited by the new product standard and the former fuel product standard to determine whether or not the new fuel product standard was a suitable replacement. Chromatographic patterns of new fuel product and the former fuel product standard did not match; therefore additional analyses were performed using diesel fuel product and JP-5 standards. Based on the result of chromatographic correlation, DESC selected the JP-5 standard as the replacement standard for future extractable TPH analysis since the October 2008 monitoring event.

3.0 GROUNDWATER GAUGING RESULTS

Measurements of water level and free-product thickness collected during the sentry and semi-annual monitoring events are described below.

3.1 SENTRY EVENT

Free product was not observed in 89 of the 94 wells gauged during the sentry event. Free product was observed in wells GW-15, TF-17, and TF-20 located in the north-central portion of the site and in wells GMW-36 and GMW-O-15 in the southeastern area. These wells have historically contained free product. Water level measurements and groundwater elevations for wells gauged during the sentry event are summarized in Table 2.

3.2 SEMI-ANNUAL EVENT

Water level and free product thickness were measured in 145 wells during the semi-annual sampling event. Gauging data collected by Blaine Tech and Envent in 145 wells on April 20 through 24, 2009 were used in contouring groundwater elevations. Water level data collected by Parsons on April 15 through 17, 2009 were not used in contouring groundwater elevations because the total fluids extraction and SVE systems in the south-central and southeastern portions of the site were still operating during most of Parsons' measurements. Groundwater elevation contours for the uppermost groundwater zone are shown on Figure 2 along with the interpreted extents of free-product plumes. Water level measurements and groundwater elevations are presented in Table 3. In total, groundwater elevation data from 112 wells in the

uppermost aquifer were used in interpreting site groundwater elevation contours, flow directions, and hydraulic gradient for the uppermost groundwater zone.

Groundwater elevation data from 35 wells measured by Blaine Tech or Envent between April 20 and April 24, 2009 were not considered in contouring groundwater elevation in the uppermost groundwater zone. These wells included:

- nine wells gauged by Blaine Tech with measurable free product in April 2009;
- five wells screened in the Exposition aquifer;
- seven wells screened near the bottom of the uppermost aquifer (denoted as "MID" wells); and
- fourteen wells with groundwater elevations that were inconsistent with surrounding groundwater elevations in April 2009 and were considered anomalous.

Groundwater levels encountered during April 2009 were generally similar to those encountered during previous monitoring events at the site. The horizontal hydraulic gradient in the uppermost aquifer beneath the site based on data from April 2009 was approximately 0.001 foot per foot (ft/ft) toward the north-northwest across the site, indicating generally north-northwesterly groundwater flow for this zone. These interpreted groundwater flow conditions are generally similar to those interpreted during previous monitoring events. Local variations in hydraulic gradient are apparent and may reflect the influence of geologic heterogeneity, differences in well completion intervals, or effects of remediation system operations. Groundwater elevations used in contouring ranged from 46.50 to 49.49 feet above mean sea level (msl). In general, groundwater elevations were approximately 0.8 foot higher than those reported in October 2008 (Parsons, 2009) and approximately 0.5 foot lower than those reported in April 2008 (AMEC, 2008).

Groundwater levels in the seven wells (GMW-O-4 [MID], MW-18 [MID], MW-19 [MID], MW-20 [MID], MW-21 [MID], MW-22 [MID], and MW-23 [MID]) screened in the lower section of the uppermost aquifer varied from groundwater levels measured in nearby wells installed in the upper portion of the uppermost aquifer. In general, groundwater levels measured in these "MID" wells are lower than groundwater levels measured in nearby wells (with the exception of similar groundwater levels measured in well pair MW-21 [MID] and HL-3). Groundwater elevations in these seven "MID" wells ranged from 41.09 to 48.36 feet above msl.

Groundwater levels were measured in the five Exposition aquifer wells at and near the site. Groundwater elevations used in contouring the Exposition aquifer ranged from 24.55 to 26.27 feet msl. The groundwater elevation for well EXP-2 appeared to be anomalous and was not included in contouring. Figure 3 shows groundwater elevation contours for the Exposition

aquifer. Groundwater elevations in the Exposition aquifer were approximately 2.5 feet lower than those in April 2008 (AMEC, 2008). Groundwater gradient in the Exposition aquifer beneath the site in April 2009 was 0.001 ft/ft southeastward, indicating a flow direction generally similar to those previously interpreted for the site. The direction of interpreted groundwater flow in the Exposition aquifer remains substantially different than the interpreted flow in the uppermost groundwater zone.

During this semi-annual monitoring event, free product was observed in eleven wells (GMW-22, GMW-36, GMW-O-11, GMW-O-15, GW-15, MW-15, MW-SF-3, MW-SF-4, MW-SF-15, MW-SF-15, and TF-17) of the 184 wells gauged. Free product was detected at thicknesses ranging from 0.01 to 1.20 feet. Free product thicknesses, well gauging data, and groundwater elevations are summarized in Table 3. The detection of free product in these wells during this sampling event along with data obtained from remediation system operations and historical detections of free product were used in interpreting the current extent of free product at the site. These interpretations are shown on Figure 2 and Figures 4 through 7 and show areas containing free product in the northern tank farm area (the north-central free-product plume), the southern area (the south-central free-product plume), and in the southeastern 24-inch block valve area.

In the north-central area, free product was not detected in wells GMW-7 and GMW-35 since the October 2008 semi-annual monitoring event. The north-central free-product plume is interpreted as two separated smaller plumes in the same general areas noted during the October 2008 monitoring event. Free product thicknesses shown on Figure 2 and Figures 4 through 7 include data from two wells (GW-15 and TF-17) measured by Parsons but not gauged by Blaine Tech. Free product was detected in well TF-17 but was not detected in well TF-20 during the April 2009 semi-annual monitoring event; absorbent socks are installed in both these wells and were removed prior to gauging. In the north-eastern area, a small free-product plume is also interpreted based on a measurable thickness of free product in well GW-15 (0.25 foot thickness). Free product has been detected in this well since April 2008. Well GW-15 was not sampled during this monitoring event.

The south-central free-product plume is interpreted as separated smaller plumes in the same general areas noted in the recent previous monitoring events in 2008 based on the absence of free product in wells GMW-9 and GMW-24 and significantly lower level of free product detected in wells MW-SF-13 and MW-SF-15 during this April 2009 event. Free product was again detected in well MW-SF-4 (0.08 foot thickness) located in the intermediate block valve area. During this event, free product also was again detected in well GMW-O-11 (0.02 foot thickness); free product has been historically detected in this well (the most recent previous detection was 0.01 foot thickness in April 2007).

Free product was again observed north of the truck rack in well MW-15 and remained not detected in wells GMW-4 and MW-9 during April 2009. Northwest of the truck rack area, free product was not detected in GMW-10 where is has been detected previously.

Free product was detected in the southeastern 24-inch block valve area in wells GMW-O-15 and GMW-36 during this monitoring event. The free product plume in this area remains similar to that interpreted during the previous monitoring event.

4.0 GROUNDWATER QUALITY

Groundwater quality results for the sentry and semi-annual monitoring events are described below in Sections 4.1 and 4.2, respectively.

4.1 RESULTS FOR SENTRY EVENT

Groundwater quality results for the sentry event were transmitted to the RWQCB in April 2009 (AMEC, 2009 and Parsons, 2009). In general, chemical concentrations reported for groundwater samples collected during this sentry event were similar to concentrations reported during the previous semi-annual sampling event conducted in October 2008. Pursuant to the RWQCB's request, groundwater samples collected during this sentry event were also analyzed for TBA and other fuel oxygenates using EPA Method 8260B. Laboratory analytical results for TPHg, TPHfp (or $TPHjp_5$), BTEX, MTBE, 1,2-DCA, and TBA are summarized in Table 4. Other miscellaneous VOCs detected by EPA Method 8260B analyses are summarized in Table 5. Copies of laboratory reports and chain-of-custody forms for the February 2009 sentry event are provided in Appendix C. A summary of the findings is provided below.

No VOCs, including MTBE and TBA, were detected in any of the Exposition aquifer wells sampled during the sentry event.

4.2 RESULTS FOR SEMI-ANNUAL EVENT

The April 2009 semi-annual analytical results for TPH, benzene, 1,2-DCA, and MTBE were used to develop isoconcentration contours and interpret the extents of these analytes in groundwater beneath the site. Isoconcentration contours for TPH, benzene, 1,2-DCA, and MTBE are presented on Figures 4 through 7, respectively. Analytical results from the current semi-annual monitoring event (April 2009) and three previous monitoring events (August 2008 sentry event, October 2008 semi-annual event, and February 2009 sentry event) are also included on these figures. Laboratory analytical results for TPH, BTEX, 1,2-DCA, MTBE, and TBA are summarized in Table 6, and other VOCs detected by EPA Method 8260B analyses are summarized in Table 7. A summary of quality assurance/quality control analytical data is

presented in Table 8. Historical analytical results are presented in Table 9. Copies of the laboratory reports for the April 2009 semi-annual monitoring event are presented in Appendix D. Results are summarized for selected analyte or analyte groups in the following subsections.

4.2.1 Total Petroleum Hydrocarbons

The analytical results for TPHg and TPHfp or TPHg and $TPHjp_5$ reported for each well during the semi-annual monitoring event are summed and contoured as TPH on Figure 4. This representation of TPH concentration is conservative because the hydrocarbon range reported by the TPHg analysis overlaps the ranges reported by both the TPHfp and $TPHjp_5$ analyses and most samples with detected TPH contained hydrocarbons within the ranges of the overlap. The separate concentrations of TPHg, TPHfp, and $TPHjp_5$ are listed in Table 6.

Samples collected by Blaine Tech on behalf of DESC from wells in the north-central free-product plume area were not analyzed for TPHg, with the following exceptions: wells GMW-15, GMW-12, GMW-17, GW-14, and GMW-18 were analyzed for both TPHg and $TPHjp-_5$. Samples collected from the eastern area were also analyzed for both TPHg and $TPHjp_5$. Samples collected by Blaine Tech on behalf of SFPP from the southern western offsite, and the south-central areas were analyzed for both TPHg and TPHfp. The maximum reported concentration of TPHg was 36,000 µg/L observed in well GMW-O-14 located in the southern off-site area of the site. The maximum reported concentration of extractable TPH (TPHfp or $TPHjp_5$) was 19,000 µg/L of $TPHjp_5$ observed in well GMW-59 located near the eastern area. TPH was not detected in samples collected from the Exposition aquifer wells during the semi-annual monitoring event.

Based on the analytical results from this semi-annual event, the lateral extent of detected TPH concentrations appears generally similar to the interpretations based on data collected in October 2008.

In the north-central part of the site, reported TPH concentrations were similar to those reported in the recent monitoring events. The TPH isoconcentration contour interpretation during this event appears generally similar to the interpretations based on data collected in October 2008.

In the eastern part of the site, TPH isoconcentrations are generally similar to those in October 2008. Results from the investigation performed by Parsons in the Holifield Park during 2007 were considered in the interpretation of the eastern extent of the TPH plume in the eastern area. TPH has not been detected in wells GMW-63 and GMW-64 located in the eastern off-site area since the start of monitoring of these wells in October 2008. The reported TPH (the sum of TPHg and $TPHjp_5$) concentration in well GMW-58 during this event was at a historic low for this well. In addition, reported TPH (the sum of TPHg and $TPHjp_5$) concentration in

well GMW-62, located in Holifield Park, has decreased. Although reported TPH concentrations in wells GMW-59 and GMW-60 have increased since October 2008, the detected concentrations were within the historical ranges for these two wells. TPHfp has not been analyzed for these wells since October 2008.

The lateral extent of the interpreted TPH plume located in the northwest portion of the site has reduced since October 2008 based on non-detect concentrations in samples collected from wells MW-14, GW-13, and WCW-7 during this semi-annual event. In the southwestern area of the site, reported TPH concentrations were similar to those reported in October 2008. The overall extent of the interpreted dissolved TPH plume in the area has slightly reduced based on decreased TPH concentration in well GMW-27 located downgradient of the south-central plume as compared to interpretations based on data collected in October 2008.

In the south-central free-product plume area, reported TPH concentrations were similar to those reported in recent monitoring events. The reported TPH (the sum of TPHg and TPHfp) concentration in well GMW-27 was an historic low for this well. Overall, the lateral extent of TPH in this area remains similar to those interpreted during recent monitoring events. In the vicinity of the intermediate 24-inch block valve area, TPH concentrations remained relatively stable in wells GMW-1 and MW-SF-1, and slightly increased in wells PZ-10 and MW-SF-9 as compared to recent monitoring events.

In the southern off-site area, TPH was again detected in wells GMW-O-10 and GMW-O-14 at concentrations less than those observed in the same wells one year ago. TPH remained non-detect in other monitoring wells south of the site during this semi-annual event.

Near the truck rack area, the eastern extent of the interpreted TPH plume has reduced slightly since October 2008 based on the non-detect TPH result observed in well GMW-3 during this semi-annual event. TPH concentrations in wells MW-9 and GMW-4 are less than those observed in the same wells a year ago. Well MW-15 was not sampled due to free product observed in this well during this semi-annual event.

In the southeastern part of the site, TPH was again detected in well PZ-5 and appears to have a reduced extent compared to that of October 2008 based on the non-detect TPH result observed in well GMW-39 during this semi-annual event. Wells GMW-36 and GMW-O-15 were not sampled due to the presence of free product in these wells during the semi-annual event. TPH was not detected in other wells in the southeastern area.

4.2.2 Benzene

Dissolved benzene concentrations reported during the semi-annual monitoring event are contoured on Figure 5. Analytical results for benzene in groundwater samples collected

during this semi-annual event indicated non detect at or above the laboratory reporting limit in many wells to a concentration of 9,300 µg/L in well GMW-O-14 located in the southern off-site area. Benzene was not detected in off-site wells west of the site or in any of the Exposition aquifer wells, with one exception. The groundwater sample collected by Blaine Tech on behalf of SFPP from well EXP-2 contained low levels of BTEX. However, no BTEX or other VOC compounds were detected in the split sample from EXP-2 collected by Blaine Tech on behalf of DESC.

The interpreted dissolved benzene plumes across the site were similar in lateral extent to the interpretations based on data collected in October 2008. In the eastern part of the site, benzene concentrations decreased in wells GMW-58, GMW-59, and GMW-62, while increasing in GMW-60 since October 2008. The benzene plume in the north-central area remains fairly similar to that observed in October 2008.

In the south-central area, significant changes in benzene concentrations were observed in GMW-27 (decrease), GWR-1 (increase), and GMW-O-14 (increase) since those wells were last sampled. Overall, the benzene plume in the south-central area appears to be similar in extent to that observed in October 2008. Benzene was not detected in southern off-site wells GMW-O-1, GMW-O-2, GMW-O-3, GMW-O-4, GMW-O-5, and GMW-O-9.

Near the truck rack area, benzene was detected in wells MW-9 (increase) and GMW-4 (decrease). A low concentration of benzene was also detected in well GMW-3 where it has not been detected since 1999.

In the southeastern 24-inch valve area, benzene was detected in well PZ-5 at a higher concentration than those observed in the same well during previous monitoring events. Free product was observed in wells GMW-36 and GMW-O-15, and therefore, these wells were not sampled during this monitoring event. Free product was not observed in these wells in October 2008. Overall, the lateral extent of the benzene plume in the southeastern area remains similar to that observed during the previous semi-annual event.

4.2.3 1,2-Dichloroethane

Dissolved 1,2-DCA concentrations reported during the semi-annual monitoring event are contoured on Figure 6. Analytical results for 1,2-DCA indicated non detect at or above the laboratory reporting limit in many wells to a concentration of 120 µg/L in well GMW-O-14 located southern off-site area. With the exception of the 1,2-DCA concentration in GMW-O-14, detected concentrations of 1,2-DCA were below the conservative risk-based cleanup goal for 1,2-DCA (70 µg/L). 1,2-DCA was not detected in any of the Exposition aquifer wells, nor

was it detected in any of the wells located in the north-central, eastern, and southeastern portions of the site.

Dissolved 1,2-DCA in the western region remained relatively stable in wells WCW-7, MW-6, and MW-7. 1,2-DCA was observed to increase in well GW-13 when compared to the historical concentrations reported for this well. The interpreted lateral extent of the plume in the region was slightly reduced based on 1,2-DCA being not detected in well WCW-3 where it was detected during October 2008.

As listed in Table 9 and shown on Figure 6, 1,2-DCA concentrations in groundwater in the vicinity of the West Side Barrier and in the western off-site area have remained consistently below the risk-based cleanup goal for 1,2-DCA since 2005. Pumping of the West Side Barrier wells was discontinued in August 2008; groundwater quality conditions in the area have been stable since then and will continue to be monitored.

4.2.4 Methyl tert-butyl ether

Dissolved MTBE concentrations reported during the semi-annual monitoring event are contoured on Figure 7. Analytical results for MTBE indicated non detect at or above the laboratory reporting limit in many wells to a concentration of 1,200 µg/L in well PZ-5 located in southeastern area. With the exception of MTBE in wells MW-SF-1 in the south-central area, PZ-5 in the southeastern area, and GMW-35 and GMW-6 in the north-central area, detected concentrations of MTBE were below the conservative risk-based cleanup goal for MTBE (40 µg/L). MTBE was not detected in any of the Exposition aquifer wells.

The distribution of dissolved MTBE was similar to that interpreted for the previous semi-annual monitoring event. During April 2009, MTBE was detected in the following areas: beneath the western parts of the site, the adjacent western offsite area, in the southeastern area near the 24-inch block valve, in the north-central and eastern areas of the site, and south of the truck rack area in wells GMW-4 and MW-9.

The lateral extent of MTBE in the southeastern 24-inch block valve area is similar to the interpretations for 2008. However, the northern extent of the MTBE plume was reduced based on non-detect in well GMW-39 during this event. MTBE was detected at a low concentration in a groundwater sample collected from well GMW-38 during this semi-annual event where it has not been detected since February 2006. Well GMW-38 will be resampled during the third quarter 2009 sentry event. The MTBE concentration has remained stable in well GMW-36 since August 2007 (Table 9); however free product was detected in this well in February and April 2009 monitoring events. The MTBE concentration has continued to decrease in well PZ-5 and has decreased to a non-detect in well GMW-39.

The interpreted lateral extent of MTBE in the western area of the site is similar to that observed in April and October 2008. MTBE concentrations decreased and were non-detect in wells GMW-40 and MW-26, remained stable in well MW-11, and increased in well GMW-6 located in the northwestern portion of the site. The analyte was not detected in well GW-6 during the October 2008 monitoring event, but was detected at a low concentration of 1.5 µg/L in this well during this monitoring event. MTBE concentrations increased in well PZ-10 and remained non-detect in wells MW-SF-9 and HL-2 in the southwest portion of the site and near the intermediate 24-inch block valve area in the south-central part of the site. Concentrations of MTBE remained non-detect in most off-site monitoring wells west of the site. MTBE detected in wells WCW-4, WCW-7, and WCW-8 remained at concentrations below the risk-based cleanup goal for MTBE. Pumping of the West Side Barrier wells was discontinued in August 2008; groundwater quality conditions in the area will continue to be monitored.

4.2.5 Other Fuel Oxygenates

Pursuant to the RWQCB's request in March 2009, analysis for other fuel oxygenates including ethyl tert-butyl ether (ETBE), DIPE, TBA, and tert-amyl methyl ether (TAME) using EPA Method 8260B was added to the MRP for this and future sampling events (RWQCB, 2009a; RWQCB, 2009b). ETBE and TAME were not detected in any of the samples from this sampling event. Analytical results for TBA indicated non detect at or above laboratory reporting limits in many wells to a concentration of 41,000 µg/L in the duplicate sample collected from well PZ-5 located in the southeastern 24-inch block valve area. Analytical results for DIPE indicated non-detect at or above laboratory reporting limits in many wells to a concentration of 170 µg/L in GMW-O-14.

In general, TBA was detected where MTBE was detected including the southeastern 24-inch block valve area, north-central area, south-central area, and south of the truck rack area. The lateral extent of TBA did not however, extend into the West Side Barrier region.

4.3 QUALITY ASSURANCE/QUALITY CONTROL

Alpha and Calscience did not report any significant quality assurance/quality control problems with the analytical work performed as a part of the April 2009 sampling event. A total of ten duplicate groundwater samples and eleven trip blanks were submitted to the laboratories during this sampling event. All trip blank samples were reported as non-detect for all analytes. Analytical results for duplicate groundwater samples and trip blanks are summarized in Tables 6 and 8, respectively.

4.4 WATER DISPOSAL

Purged groundwater from this monitoring event was treated at the on-site remediation systems. Purged groundwater extracted by Blaine Tech on behalf of SFPP was treated in the

SFPP system located in the southern part of the site and discharged under NPDES permit no. CA0063509. Purged groundwater extracted by Blaine Tech on behalf of DESC was treated in the DESC system located in the northern part of the site and discharged under NPDES permit no. CAG834001.

4.5 HEALTH AND SAFETY

Field activities were conducted in accordance with the site-specific health and safety plan. The health and safety plan included protocol for safe work practices for the field portion of the project. Personnel working at the site were required to read, sign, and adhere to the health and safety plan. The health and safety plan was in effect throughout the monitoring events.

5.0 SUMMARY

Groundwater monitoring of sentry wells and other selected wells was conducted in February 2009. Semi-annual monitoring of these and other wells at the site and its vicinity was conducted during April 2009. In general, free product and groundwater quality conditions interpreted from these monitoring events are similar to those interpreted from the October 2008 semi-annual monitoring event.

Groundwater elevations increased by approximately 0.8 feet at the site since the October 2008 semi-annual monitoring event. During April 2009, the overall site-wide horizontal hydraulic gradient in the upper groundwater zone was approximately 0.001 ft/ft to the north-northwest and is similar to those interpreted during previous monitoring events. Horizontal hydraulic gradient in the Exposition aquifer was 0.001 ft/ft to the southeast similar to general historical flow direction.

Free product plumes in the northern area are interpreted based on the data collected in April 2009 and are located in the same area as interpreted for previous monitoring events. The south-central free-product plume is interpreted in the same general area noted during previous monitoring events, but appears to have decreased in lateral extent. Free product was observed north of the truck rack area in well MW-15, near the intermediate 24-inch block valve in well MW-SF-4, and in the southeastern 24-inch block valve area in wells GMW-O-15 and GMW-36. Free product was not observed in well GMW-10.

In most areas, the lateral extent and concentrations of dissolved TPH, benzene, 1,2-DCA, and MTBE plumes are similar to those interpreted during the recent previous semi-annual monitoring events. The lateral extent of the TPH plume in the north central area remains similar to that interpreted for October 2008. Combined TPH lateral extent in the south-central of the site reduced slightly relative to October 2008 based on TPH concentrations not

observed in some wells. TPH was detected in western off-site well WCW-8 west of the site and was not detected in any of the Exposition aquifer wells. The lateral extent of TPH plume in the southern off-site area remains similar to that interpreted during October 2008. TPH was detected in off-site wells GMW-O-10 and GMW-O-14. TPH was detected in the southeastern area in wells PZ-5 and was not detected in other wells in the vicinity of this area. Wells GMW-O-15 and GMW-36 were not sampled during this semi-annual monitoring event and sentry event in February 2009 due to the presence of free product.

Benzene was not detected in off-site wells west of the site or in any of the Exposition aquifer wells, with the exception of a groundwater samples collected by Blaine Tech on behalf of SFPP in well EXP-2. None of the analytes were detected in the split groundwater sample from well EXP-2 collected by Blaine Tech on behalf of DESC. Exposition wells EXP-2, EXP-3, and EXP-4 are scheduled to be resampled during the next quarterly sentry event due to anomalous VOC detections. The lateral extents of dissolved benzene plumes across the site were similar to the October 2008 interpretation. The lateral off-site extent of the south-central dissolved benzene plume appears to have decreased based on non-detect or decrease in concentration in wells GMW-O-3 and GMW-27. Benzene was detected south of the truck rack area, north-central area, eastern area, and the southeastern area.

The extent of 1,2-DCA was interpreted as two separate plumes in the west and south-central portions of the site. 1,2-DCA remained non-detect in all of the Exposition aquifer wells and in off-site wells west of the site, except in WCW-7 where it was detected at a concentration below the conservative risk-based cleanup goal. The general extent of dissolved 1,2-DCA beneath the western part of the site was similar to that interpreted for the October 2008 monitoring event. Detected concentrations of 1,2-DCA were below the conservative risk-based clean up goal for 1,2-DCA (70 µg/L) except in well GMW-O-14.

MTBE was detected in the western parts of the site, in the adjacent western off-site area, in the southeastern area near the 24-inch block valve, in the north-central and eastern areas of the site, and south of the truck rack area. MTBE remained non-detect in off-site monitoring wells west of the site except in wells WCW-4, WCW-7, and WCW-8 where the concentrations remained low. With the exceptions of MTBE detections in well MW-SF-1 located in the south-central area, well PZ-5 located in the southeastern area, and wells GMW-6 and GMW-35 in the north-central area, the detected concentrations of MTBE were below the conservative risk-based cleanup goal for MTBE (40 µg/L).

Based on 1,2-DCA and MTBE concentrations that have remained consistently below the risk-based cleanup goals in along the West Side Barrier and in off-site wells west of the site, pumping of the West Side Barrier wells were discontinued in August 2008. Groundwater

quality monitoring in these areas will continue, and future monitoring results will be reviewed to assess whether other actions are needed.

Other fuel oxygenates were reported for groundwater samples pursuant to a request made by RWQCB in March 2009. TBA was generally detected in groundwater samples collected from the same wells that contained MTBE including wells in the southeastern 24-inch block valve area, north-central area, south-central area, and south of the truck rack area. TBA detections did not extend into the West Side Barrier region. DIPE was generally detected in wells located in the south-central area, northwest of the south-central area, 24-inch block valve area, and West Side Barrier region. Other fuel oxygenates will continue to be monitored and results will be further assessed to determine if additional actions are necessary.

6.0 REFERENCES

California Regional Water Quality Control Board, Los Angeles Region, Letter dated May 14, 2002 to Lt. Col. Edward Wilson, Defense Energy Support Center, Los Angeles, and Ms. Catherine Quinn, Kinder Morgan Energy Partners; Well Destruction and Change in Groundwater Monitoring – DFSP Norwalk Facility, Norwalk (File No. 90-02.)

California Regional Water Quality Control Board, Los Angeles Region, Letter dated March 10, 2009a to Mr. Steve Osborn, Kinder Morgan Energy Partners; Additional Requirements on Groundwater Monitoring, Defense Fuel Support Point Norwalk, 15306 Norwalk Boulevard, Norwalk, California (SCP No. 0286B, Site No. 204DM00)

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TABLES

TABLE 1

MONITORING WELL SUMMARY
Defense Fuel Support Point, Norwalk
Norwalk, California

Well	Installation Date	Installed By	Total Depth (ft bgs)[1]	Casing Diameter (inches)	Screen Interval (ft bgs)	Slot Size (inches)	Casing Elevation (ft msl)[2]
BW-1	5/16/96	GMX[3]	55	5	31.9 - 51.4	0.01	73.17
BW-2	5/20/96	GMX	53.5	5	27 - 46.5	0.01	73.57
BW-3	5/17/96	GMX	55.5	5	30.6 - 50	0.01	74.16
BW-4	5/20/96	GMX	53.1	5	28.2 - 47	0.01	74.61
BW-5	5/23/96	GMX	52.5	5	27 - 45.5	0.01	73.59
BW-6	5/22/96	GMX	52.4	5	27.6 - 46.9	0.01	73.48
BW-7	5/22/96	GMX	52	5	27.1 - 46.3	0.01	74.65
BW-8	5/21/96	GMX	51.5	5	27 - 46.4	0.01	75.08
BW-9	5/21/96	GMX	52.5	5	26.9 - 46.4	0.01	76.19
EXP-1	3/6/92	WC[4]	128.5	4	82 - 122	0.01	78.44
EXP-2	10/15/92	WC	149	4	90 - 120	0.02	79.43
EXP-3	10/20/92	WC	150	4	85 - 115	0.01	77.58
EXP-4	7/7/98	GMX	118	4	96.1 - 115.2	0.02	79.81
EXP-5	7/8/98	GMX	120	4	94.4 - 113.4	0.02	72.41
GMW-1	5/16/91	GTI[5]	50	4	20 - 50	0.01	74.77
GMW-2	5/16/91	GTI	50	4	20 - 50	0.01	73.57
GMW-3	5/17/91	GTI	50	4	20 - 50	0.01	75.10
GMW-4	5/21/91	GTI	50	4	20 - 50	0.01	75.45
GMW-5	5/21/91	GTI	50	4	20 - 50	0.01	77.61
GMW-6	7/9/91	GTI	50	4	25 - 50	0.01	77.31
GMW-7	7/9/91	GTI	50	4	25 - 50	0.01	75.84
GMW-8	7/10/91	GTI	50	4	25 - 50	0.01	73.20
GMW-9	7/8/91	GTI	50	4	20 - 50	0.01	74.44
GMW-10	7/8/91	GTI	50	4	25 - 50	0.01	74.67
GMW-11	7/9/91	GTI	50	4	20 - 50	0.01	72.90
GMW-12	7/9/91	GTI	50	4	25 - 50	0.01	75.21
GMW-13	7/8/91	GTI	50	4	25 - 50	0.01	74.17
GMW-14	7/10/91	GTI	50	4	25 - 50	0.01	74.72
GMW-15	7/30/91	GTI	50	4	25 - 50	0.01	76.21
GMW-16	8/1/91	GTI	50	4	25 - 50	0.01	77.00
GMW-17	8/1/91	GTI	50	4	25 - 50	0.01	74.66
GMW-18	7/31/91	GTI	50	4	25 - 50	0.01	75.36
GMW-19	7/31/91	GTI	50	4	25 - 50	0.01	76.83
GMW-20	8/1/91	GTI	50	4	25 - 50	0.01	75.10
GMW-21[6]	8/2/91	GTI	50	4	25 - 50	0.01	76.23
GMW-22	8/2/91	GTI	61	4	25 - 60	0.01	74.17
GMW-23	8/2/91	GTI	60	4	25 - 60	0.01	74.85
GMW-24	8/5/91	GTI	60	4	25 - 60	0.01	74.04
GMW-25	1/10/92	GTI	50	6	20 - 50	0.01	74.29

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Well	Installation Date	Installed By	Total Depth (ft bgs)[1]	Casing Diameter (inches)	Screen Interval (ft bgs)	Slot Size (inches)	Casing Elevation (ft msl)[2]
GMW-26	1/7/92	GTI	51.5	4	20 - 50	0.01	74.52
GMW-27	1/10/92	GTI	50	4	20 - 50	0.01	74.41
GMW-28	1/7/92	GTI	50	4	20 - 50	0.01	74.68
GMW-29	1/9/92	GTI	50	4	20 - 50	0.01	77.57
GMW-30	1/9/92	GTI	51.5	6	20 - 50	0.01	74.91
GMW-31	6/2/93	GTI	65	4	25 - 65	0.01	76.50
GMW-32	6/1/93	GTI	50	4	20 - 50	0.02	74.62
GMW-33	6/1/93	GTI	50	4	20 - 50	0.02	74.88
GMW-34	6/3/93	GTI	50	4	20 - 50	0.02	75.25
GMW-35	6/4/93	GTI	50	4	20 - 50	0.02	76.12
GMW-36	4/11/94	GTI	50	4	20 - 50	0.01	74.53
GMW-37	4/11/94	GTI	50	4	20 - 50	0.01	77.32
GMW-38	4/12/94	GTI	50	4	20 - 50	0.01	75.47
GMW-39	4/12/94	GTI	50	4	20 - 50	0.01	75.05
GMW-40	6/29/94	GTI	50.5	4	20 - 50	0.01	73.13
GMW-41	6/30/94	GTI	50.5	4	20 - 50	0.01	74.46
GMW-42	6/30/94	GTI	50.5	4	20 - 50	0.01	75.50
GMW-43	7/1/94	GTI	50.5	4	20 - 50	0.01	74.44
GMW-44	7/1/94	GTI	50.5	4	20 - 50	0.01	74.45
GMW-45	7/1/94	GTI	50.5	4	20 - 50	0.01	75.67
GMW-46	7/5/94	GTI	50.5	4	20 - 50	0.01	76.10
GMW-47	7/5/94	GTI	50.5	4	20 - 50	0.01	75.98
GMW-48	7/5/94	GTI	50.5	4	20 - 50	0.01	75.03
GMW-49	7/6/94	GTI	50.5	4	20 - 50	0.01	74.75
GMW-50	12/19/94	GTI	46.5	4	15 - 45	0.01	75.51
GMW-51	12/19/94	GTI	41.5	4	15 - 40	0.01	75.93
GMW-52	12/19/94	GTI	41.5	4	15 - 40	0.01	75.03
GMW-53	12/19/94	GTI	46.5	4	15 - 45	0.01	74.90
GMW-54	12/20/94	GTI	46.5	4	15 - 45	0.01	75.16
GMW-55	12/20/94	GTI	41.5	4	15 - 40	0.01	74.60
GMW-56	8/12/98	FDGTI[7]	55	2	20 - 55	0.02	76.50
GMW-56	8/12/98	FDGTI	55	4	20 - 55	0.02	76.52
GMW-57	8/13/98	FDGTI	55	2	19 - 54	0.02	76.66
GMW-57	8/13/98	FDGTI	55	4	19 - 54	0.02	76.66
GMW-58	8/14/98	FDGTI	55	2	20 - 55	0.02	75.46
GMW-58	8/14/98	FDGTI	55	4	20 - 55	0.02	75.48
GMW-59	8/14/98	FDGTI	55	2	20 - 55	0.02	75.28
GMW-59	8/14/98	FDGTI	55	4	20 - 55	0.02	75.28
GMW-60	4/14/04	Parsons	50	4	25 - 40	0.01	76.24

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GMW-61	4/14/04	Parsons	50	4	30 - 40	0.01	75.60
GMW-62	7/2/2007	Parsons	40.5	4	20 - 40	0.01	76.34
GMW-63	9/28/2008	Parsons	41	4	20 - 40	0.02	77.32
GMW-64	9/29/2008	Parsons	41	4	20 - 40	0.02	75.84
GMW-O-1	3/4/92	GTI	51.5	4	19 - 49.5	0.01	71.45
GMW-O-2	3/2/92	GTI	51.5	4	20 - 50	0.01	72.54
GMW-O-3	3/2/92	GTI	51.5	4	20 - 50	0.01	72.19
GMW-O-4	3/3/92	GTI	51.5	4	20 - 50	0.01	71.95
GMW-O-4 (MID)	3/3/92	GTI	66.5	4	54.5 - 64.5	0.01	72.24
GMW-O-5	3/4/92	GTI	51.5	4	20 - 50	0.01	72.36
GMW-O-6	5/18/92	GTI	51.5	4	20 - 50	0.01	71.41
GMW-O-7	5/19/92	GTI	51.5	4	20 - 50	0.01	70.98
GMW-O-8	5/18/92	GTI	51	4	19.5 - 49.5	0.01	70.91
GMW-O-9	7/29/92	GTI	51.5	4	20 - 50	0.01	73.50
GMW-O-10	7/29/92	GTI	51.5	4	20 - 50	0.01	73.98
GMW-O-11	5/20/92	GTI	51.5	4	20 - 50	0.01	74.17
GMW-O-12	5/21/92	GTI	51.5	4	20 - 50	0.01	73.49
GMW-O-14	5/20/92	GTI	51.5	4	20 - 50	0.01	74.08
GMW-O-15	4/19/94	GTI	50	4	20 - 50	0.02	74.23
GMW-O-16	4/19/94	GTI	50	4	20 - 50	0.02	74.10
GMW-O-17	7/26/94	GMX	41	4	20.4 - 39.5	0.01	73.78
GMW-O-18	7/25/94	GMX	41	4	20.8 - 40.4	0.01	74.36
GMW-O-19	7/29/94	GMX	41.5	4	20.2 - 39.9	0.01	74.46
GMW-O-20	6/15/95	GMX	45.9	4	---[8]	---	73.34
GMW-O-21	10/1/97	GMX	45.9	4	25.5 - 45.5	0.01	71.43
GMW-O-22	---	GMX	41	4	---	---	74.36
GMW-O-23	6/25/07	GMX	44	4	20 - 40	0.02	73.63
GMW-SF-7	7/27/94	GMX	41	4	20.1 - 39.9	0.01	75.26
GMW-SF-8	7/28/94	GMX	41	4	19.5 - 39.5	0.01	76.75
GMW-SF-9	4/1/03	GMX	47	4	36.6 - 46.2	0.02	73.00
GMW-SF-10	4/2/03	GMX	30.5	4	10.2 - 29.9	0.02	75.77
GW-1	6/12/95	GTI	63	1	25 - 60	0.02	75.46
GW-1	6/12/95	GTI	63	4	25 - 60	0.02	75.97
GW-2	6/12/95	GTI	63	1	25 - 60	0.02	76.39
GW-2	6/12/95	GTI	63	4	25 - 60	0.02	75.78
GW-3	6/13/95	GTI	63	1	25 - 60	0.02	76.56
GW-3	6/13/95	GTI	63	4	25 - 60	0.02	75.79
GW-4	6/13/95	GTI	63	1	24 - 59	0.02	74.77
GW-4	6/13/95	GTI	63	4	24 - 59	0.02	73.86

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Well	Installation Date	Installed By	Total Depth (ft bgs)[1]	Casing Diameter (inches)	Screen Interval (ft bgs)	Slot Size (inches)	Casing Elevation (ft msl)[2]
GW-5	6/15/95	GTI	63	1	25.5 - 60.5	0.02	77.09
GW-5	6/15/95	GTI	63	4	25.5 - 60.5	0.02	76.99
GW-6	6/15/95	GTI	63	1	25 - 60	0.02	77.41
GW-6	6/15/95	GTI	63	4	25 - 60	0.02	76.38
GW-7	6/16/95	GTI	63	1	25 - 60	0.02	76.76
GW-7	6/16/95	GTI	63	4	25 - 60	0.02	75.02
GW-8	6/14/95	GTI	63	1	24 - 59	0.02	76.88
GW-8	6/14/95	GTI	63	4	24 - 59	0.02	76.15
GW-13	4/26/2007	Parsons	65	1	25 - 65	0.02	77.00
GW-13	4/26/2007	Parsons	67	6	25 - 65	0.02	76.85
GW-14	4/26/2007	Parsons	65	1	25 - 65	0.02	76.55
GW-14	4/26/2007	Parsons	67	6	25 - 65	0.02	76.54
GW-15	4/26/2007	Parsons	62.5	1	20.5 - 60.5	0.02	75.36
GW-15	4/26/2007	Parsons	60.5	6	20.5 - 60.6	0.02	74.94
GWR-1	7/11/91	GTI	50	4	25 - 50	0.01	77.40
GWR-2	7/12/91	GTI	50	4	25 - 50	0.01	73.66
GWR-3	1/10/92	GTI	50	6	20 - 50	0.01	74.93
HL-1	10/14/86	HLA[9]	39	4	18 - 38	0.01	75.83
HL-2	10/13/86	HLA	39	4	16.5 - 36.5	0.01	76.94
HL-3	10/15/86	HLA	44	4	19 - 39	0.01	76.86
HL-4	10/16/86	HLA	39	4	18 - 38.5	0.01	75.75
HL-5	10/16/86	HLA	39.5	4	18.5 - 39	0.01	76.13
MW-6	8/9/90	WC	50	4	18 - 48	0.01	77.20
MW-7	8/27/90	WC	50	4	19 - 48	0.01	78.13
MW-8	8/24/90	WC	51	4	18 - 48	0.01	76.06
MW-9	8/8/90	WC	50	4	18 - 48	0.01	77.11
MW-10	8/24/90	WC	51	4	18 - 48	0.01	79.12
MW-11	8/9/90	WC	50	4	18 - 48	0.01	78.17
MW-12	8/27/90	WC	50	4	18 - 48	0.01	75.76
MW-13	8/23/90	WC	50	4	18 - 48	0.01	78.25
MW-14	8/7/90	WC	50	4	18 - 48	0.01	78.60
MW-15	8/7/90	WC	50	4	18 - 48	0.01	76.99
MW-16	8/8/90	WC	50	4	18 - 48	0.01	76.87
MW-17	8/6/90	WC	50	4	18 - 48	0.01	77.86
MW-18 (MID)	6/10/91	WC	62.2	4	50 - 60	0.01	75.67
MW-19 (MID)	6/11/91	WC	62.2	4	49.5 - 59.5	0.01	78.14
MW-20 (MID)	6/12/91	WC	65.7	4	43 - 53	0.01	77.19
MW-21 (MID)	6/12/91	WC	62.4	4	47 - 57	0.01	77.55
MW-22 (MID)	6/13/91	WC	57.9	4	42 - 52	0.01	79.57

TABLE 1

MONITORING WELL SUMMARY
Defense Fuel Support Point, Norwalk
Norwalk, California

Well	Installation Date	Installed By	Total Depth (ft bgs)[1]	Casing Diameter (inches)	Screen Interval (ft bgs)	Slot Size (inches)	Casing Elevation (ft msl)[2]
MW-23 (MID)	6/14/91	WC	57.1	4	42 - 52	0.01	79.59
MW-24	6/14/91	WC	47	4	14 - 44	0.01	78.51
MW-25	6/17/91	WC	47.2	4	22.5 - 42.5	0.01	79.15
MW-26	6/17/91	WC	47.3	4	23.5 - 43.5	0.01	77.40
MW-27	6/17/91	WC	52.3	4	18 - 48	0.01	78.46
MW-28	6/19/91	WC	51.5	4	16.5 - 46.5	0.01	78.53
MW-29	6/19/91	WC	52.4	4	17.5 - 47.5	0.01	79.13
MW-O-1	1/22/91	GMX	40	2	25 - 40	0.02	75.48
MW-O-2	1/23/91	GMX	40	2	25 - 40	0.02	74.31
MW-O-3	10/25/91	GMX	41	6	20.5 - 41	0.01	74.53
MW-O-4	10/25/91	GMX	41	4	20.5 - 41	0.01	75.00
MW-SF-1	6/18/90	GMX	40	4	25 - 40	0.02	78.93
MW-SF-2	6/18/90	GMX	40	4	25 - 40	0.02	78.45
MW-SF-3	6/18/90	GMX	40	4	25 - 40	0.02	77.62
MW-SF-4	6/19/90	GMX	40	4	25 - 40	0.02	79.38
MW-SF-5	9/19/90	GMX	40	4	23 - 38	0.02	79.74
MW-SF-6	9/19/90	GMX	40	4	24 - 39	0.02	79.96
MW-SF-9	6/15/95	GMX	40	4	---	---	74.10
MW-SF-10	09/23/03	GMX	30.5	4	10.3 - 29.9	0.02	76.53
MW-SF-11	---	GMX	---	4	---	---	78.56
MW-SF-12	---	GMX	---	4	---	---	78.07
MW-SF-13	---	GMX	---	4	---	---	73.04
MW-SF-14	---	GMX	---	4	---	---	78.16
MW-SF-15	---	GMX	---	4	---	---	78.27
MW-SF-16	---	GMX	---	4	---	---	78.21
PO-7	5/1/89	GW[10]	56	4	29 - 49	0.02	80.26
PW-1	1/6/92	GTI	51.5	4	20 - 50	0.01	75.52
PW-2	1/6/92	GTI	50	4	20 - 50	0.01	74.71
PW-3	1/6/92	GTI	50	4	20 - 50	0.01	73.71
PZ-1	7/12/91	GTI	50	2	25 - 50	0.01	73.74
PZ-2	7/12/91	GTI	50	2	25 - 50	0.01	73.96
PZ-3	6/3/93	GTI	65	2	25 - 65	0.02	76.17
PZ-4	6/2/93	GTI	60	2	25 - 60	0.02	76.13
PZ-5	9/26/00	GMX	40.3	4	20.6 - 39.4	0.01	73.97
PZ-6	9/26/00	GMX	37.5	4	22.8 - 37.8	0.01	73.91
PZ-7A	4/7/03	GMX	32	2	21.5 - 31.2	0.01	73.87
PZ-7B	4/7/03	GMX	47.5	2	42 - 46.7	0.01	73.79
PZ-8A	4/8/03	GMX	31.5	2	21.2 - 31	0.01	75.81
PZ-8B	4/8/03	GMX	47	2	41.4 - 46.2	0.01	75.69

TABLE 1

MONITORING WELL SUMMARY
Defense Fuel Support Point, Norwalk
Norwalk, California

Well	Installation Date	Installed By	Total Depth (ft bgs)[1]	Casing Diameter (inches)	Screen Interval (ft bgs)	Slot Size (inches)	Casing Elevation (ft msl)[2]
PZ-9A	4/9/03	GMX	32	2	21.6 - 30.9	0.01	76.14
PZ-9B	4/9/03	GMX	47	2	41.5 - 46.2	0.01	76.26
PZ-10	4/10/03	GMX	38.5	2	23.2 - 37.9	0.02	74.34
TF-8	9/22/95	GTI	63	1.5	25 - 60	0.02	75.60
TF-8	9/22/95	GTI	63	4	25 - 60	0.02	74.86
TF-9	9/22/95	GTI	63	1.5	25 - 60	0.02	75.27
TF-9	9/22/95	GTI	63	4	25 - 60	0.02	74.47
TF-10	9/25/95	GTI	63	1.5	25 - 60	0.02	74.19
TF-10	9/25/95	GTI	63	4	25 - 60	0.02	73.61
TF-11	9/25/95	GTI	63	1.5	25 - 60	0.02	74.95
TF-11	9/25/95	GTI	63	4	25 - 60	0.02	74.40
TF-13	9/26/95	GTI	63	1.5	25 - 60	0.02	75.90
TF-13	9/26/95	GTI	63	4	25 - 60	0.02	75.47
TF-14	9/27/95	GTI	63	1.5	25 - 60	0.02	74.78
TF-14	9/27/95	GTI	63	4	25 - 60	0.02	74.35
TF-15	9/28/95	GTI	63	1.5	25 - 60	0.02	75.40
TF-15	9/28/95	GTI	63	4	25 - 60	0.02	74.78
TF-16	9/28/95	GTI	63	1.5	25 - 60	0.02	76.48
TF-16	9/28/95	GTI	63	4	25 - 60	0.02	75.89
TF-17	9/29/95	GTI	63	1.5	25 - 60	0.02	75.26
TF-17	9/29/95	GTI	63	4	25 - 60	0.02	74.88
TF-18	7/6/94	GTI	50.5	4	20 - 50	0.02	73.94
TF-19	10/3/95	GTI	63	1.5	25 - 60	0.02	75.61
TF-19	10/3/95	GTI	63	4	25 - 60	0.02	75.07
TF-20	10/3/95	GTI	63	1.5	25 - 60	0.02	75.59
TF-20	10/3/95	GTI	63	4	25 - 60	0.02	75.08
TF-21	9/29/95	GTI	63	1.5	25 - 60	0.02	75.60
TF-21	9/29/95	GTI	63	4	25 - 60	0.02	74.96
TF-22	10/2/95	GTI	63	1.5	25 - 60	0.02	74.95
TF-22	10/2/95	GTI	63	4	25 - 60	0.02	74.76
TF-23	7/5/94	GTI	50.5	4	20 - 50	0.02	75.31
TF-24[11]	9/26/95	GTI	63	1.5	25 - 60	0.02	76.35
TF-24[11]	9/26/95	GTI	63	4	25 - 60	0.02	76.43
TF-25	4/4/01	GTI	47	1.5	41 - 46	0.02	---
TF-25	4/4/01	GTI	47	5	26 - 36	0.02	74.85
TF-26	4/3/01	GTI	47	1.5	41 - 46	0.02	---
TF-26	4/3/01	GTI	47	5	26 - 36	0.02	75.85
WCW-1	2/18/92	WC	52	4	20 - 50	0.01	72.86
WCW-2	2/21/92	WC	52	4	20 - 50	0.01	75.34

TABLE 1

MONITORING WELL SUMMARY

Defense Fuel Support Point, Norwalk
Norwalk, California

Well	Installation Date	Installed By	Total Depth (ft bgs)[1]	Casing Diameter (inches)	Screen Interval (ft bgs)	Slot Size (inches)	Casing Elevation (ft msl)[2]
WCW-3	2/19/92	WC	56.5	4	19 - 49	0.01	76.16
WCW-4	2/20/92	WC	56.5	4	20 - 50	0.01	78.05
WCW-5	4/30/92	WC	52	4	19 - 49	0.01	73.49
WCW-6	4/20/92	WC	53.5	4	20 - 50	0.01	75.52
WCW-7	4/29/92	WC	53	4	20 - 50	0.01	76.44
WCW-8	4/21/92	WC	53.5	4	20 - 50	0.01	77.34
WCW-9	4/28/92	WC	53.5	4	20 - 50	0.01	77.74
WCW-10	9/11/92	WC	56.5	4	25 - 55	0.01	74.06
WCW-11	9/9/92	WC	61.5	4	30 - 60	0.01	75.29
WCW-12	9/8/92	WC	61.5	4	30 - 60	0.01	76.27
WCW-13	9/10/92	WC	61.5	4	30 - 60	0.01	77.70
WCW-14	8/12/98	FDGTI	59	4	24 - 59	0.01	78.81

Notes

1. ft bgs = feet below ground surface.
2. ft msl = feet above mean sea level.
3. GMX = Geomatrix Consultants, Inc.
4. WC = Woodward-Clyde.
5. GTI = Groundwater Technology/Groundwater Technology Government Services.
6. GMW-21 is also referred to as TF-24.
7. FDGTI - Fluor Daniel GTI.
8. --- = information not available.
9. HLA = Harding Lawson Associates.
10. GW = Golden West
11. TF-24 is also referred to as "old TF-24" or "former TF-24". See also Note 6.
12. Biosparge and additional soil vapor extraction wells used for remediation purposes only are not listed here.

TABLE 2

SUMMARY OF GROUNDWATER ELEVATIONS
FEBRUARY 2009 SENTRY EVENT
Defense Fuel Support Point, Norwalk
Norwalk, California

Well	Date	Top of Casing Elevation[1]	Depth to Product (feet)[2]	Depth to Water (feet)[2]	Apparent Product Thickness (feet)	Groundwater Elevation[1]	Monitoring Requirement Reference
EXP-1[3]	2/23/09	78.44	---[4]	53.40	---	25.04	MRP[5]
EXP-1[6]	2/9/09	78.44	---	52.56	---	25.88	MRP
EXP-2[3]	2/23/09	79.43	---	53.42	---	26.01	MRP
EXP-2[6]	2/9/09	79.43	---	52.81	---	26.62	MRP
EXP-3[3]	2/23/09	77.58	---	52.52	---	25.06	MRP
EXP-3[6]	2/10/09	77.58	---	52.16	---	25.42	MRP
EXP-5	2/23/09	72.41	---	47.61	---	24.80	MRP
GMW-5	2/9/09	77.61	---	29.88	---	47.73	Voluntary
GMW-6	2/9/09	77.31	---	29.62	---	47.69	Voluntary
GMW-7	2/9/09	75.84	---	26.23	---	49.61	Voluntary
GMW-12	2/10/09	75.21	---	26.39	---	48.82	Voluntary
GMW-15	2/9/09	76.21	---	28.51	---	47.70	Voluntary
GMW-16	2/9/09	77.00	---	29.18	---	47.82	Voluntary
GMW-17	2/10/09	74.66	---	27.05	---	47.61	Voluntary
GMW-18	2/10/09	75.36	---	26.50	---	48.86	Voluntary
GMW-19	2/10/09	76.83	---	27.35	---	49.48	Voluntary
GMW-21	2/9/09	76.23	---	27.48	---	48.75	Voluntary
GMW-31	2/10/09	76.50	---	28.87	---	47.63	Voluntary
GMW-32	2/10/09	74.62	---	26.15	---	48.47	Voluntary
GMW-33	2/10/09	74.88	---	27.05	---	47.83	Voluntary
GMW-35	2/10/09	76.12	---	27.70	---	48.42	Voluntary
GMW-36	2/23/09	74.53	25.80	26.13	0.33	NC[7]	RWQCB (11/18/02)[8]
GMW-39	2/23/09	75.05	---	26.70	---	48.35	RWQCB (11/18/02)
GMW-40	2/10/09	73.13	---	25.05	---	48.08	Voluntary
GMW-41	2/10/09	74.46	---	26.58	---	47.88	Voluntary
GMW-43	2/10/09	74.44	---	26.79	---	47.65	Voluntary
GMW-44	2/10/09	74.45	---	26.87	---	47.58	Voluntary
GMW-45	2/9/09	74.45	---	27.68	---	46.77	Voluntary
GMW-47	2/9/09	75.98	---	28.07	---	47.91	RWQCB (9/13/02)
GMW-50	2/9/09	75.51	---	27.40	---	48.11	Voluntary
GMW-51	2/9/09	75.93	---	27.49	---	48.44	Voluntary
GMW-52	2/10/09	75.03	---	26.95	---	48.08	Voluntary
GMW-53	2/10/09	74.90	---	26.78	---	48.12	Voluntary
GMW-54	2/10/09	75.16	---	26.78	---	48.38	Voluntary
GMW-56	2/9/09	76.52	---	28.59	---	47.93	Voluntary
GMW-57	2/9/09	76.66	---	28.72	---	47.94	RWQCB (2/16/05)
GMW-58	2/9/09	75.48	---	26.78	---	48.70	RWQCB (2/16/05)
GMW-59	2/9/09	75.28	---	26.05	---	49.23	RWQCB (2/16/05)
GMW-60	2/9/09	76.24	---	28.27	---	47.97	RWQCB (2/16/05)
GMW-61	2/9/09	75.60	---	27.56	---	48.04	RWQCB (2/16/05)
GMW-62	2/10/09	76.34	---	28.31	---	48.03	Voluntary
GMW-63	2/10/09	77.32	---	29.08	---	48.24	Voluntary (New)
GMW-64	2/10/09	75.84	---	27.47	---	48.37	Voluntary (New)
GMW-O-1	2/23/09	71.45	---	22.70	---	48.75	MRP
GMW-O-2	2/23/09	72.54	---	23.90	---	48.64	MRP
GMW-O-3	2/23/09	72.19	---	23.63	---	48.56	RWQCB (9/13/02)
GMW-O-14	2/23/09	74.08	---	25.58	---	48.50	RWQCB (9/13/02)
GMW-O-15	2/23/09	74.23	24.74	24.76	0.02	NC	Voluntary
GW-1	2/9/09	75.46	---	27.06	---	48.40	Voluntary
GW-2	2/9/09	76.39	---	27.61	---	48.78	Voluntary
GW-3	2/9/09	75.79	---	27.12	---	48.67	Voluntary
GW-4	2/9/09	74.77	---	26.05	---	48.72	Voluntary
GW-5	2/9/09	76.99	---	27.68	---	49.31	Voluntary
GW-6	2/9/09	76.38	---	27.38	---	49.00	Voluntary
GW-7	2/10/09	75.02	---	27.75	---	47.27	Voluntary
GW-8	2/9/09	76.15	---	28.59	---	47.56	Voluntary
GW-13	2/9/09	76.85	---	28.88	---	47.97	Voluntary (New)
GW-14	2/10/09	76.54	---	26.62	---	49.92	Voluntary (New)
GW-15	2/9/09	75.36	27.98	28.02	0.04	NC	Voluntary (New)
MW-10	2/9/09	79.12	---	30.05	---	49.07	Voluntary

TABLE 2

SUMMARY OF GROUNDWATER ELEVATIONS
FEBRUARY 2009 SENTRY EVENT
Defense Fuel Support Point, Norwalk
Norwalk, California

Well	Date	Top of Casing Elevation[1]	Depth to Product (feet)[2]	Depth to Water (feet)[2]	Apparent Product Thickness (feet)	Groundwater Elevation[1]	Monitoring Requirement Reference
MW-13	2/9/09	78.25	---	29.88	---	48.37	Voluntary
MW-14	2/9/09	78.60	---	30.77	---	47.83	MRP
MW-16	2/10/09	76.87	---	28.54	---	48.33	RWQCB (11/18/02)
MW-17	2/9/09	77.86	---	29.36	---	48.50	Voluntary
MW-22(MID)	2/9/09	79.57	---	32.96	---	46.61	MRP
MW-23(MID)	2/9/09	79.59	---	32.78	---	46.81	Voluntary
MW-24	2/9/09	78.51	---	29.67	---	48.84	Voluntary
MW-25	2/9/09	79.15	---	30.70	---	48.45	Voluntary
MW-26	2/9/09	77.40	---	29.11	---	48.29	Voluntary
MW-27	2/9/09	78.46	---	30.44	---	48.02	Voluntary
MW-29	2/10/09	79.13	---	30.26	---	48.87	Voluntary
MW-SF-1	2/23/09	78.93	---	30.00	---	48.93	Voluntary
MW-SF-4	2/23/09	79.38	---	30.96	---	48.42	Voluntary
PZ-3	2/10/09	76.17	---	27.31	---	48.86	Voluntary
PZ-4	2/10/09	76.13	---	27.05	---	49.08	Voluntary
PZ-5	2/23/09	73.97	---	25.25	---	48.72	Voluntary
TF-8	2/10/09	74.86	---	27.69	---	47.17	Voluntary
TF-9	2/10/09	74.47	---	27.82	---	46.65	Voluntary
TF-10	2/10/09	73.61	---	25.94	---	47.67	Voluntary
TF-11	2/10/09	74.95	---	26.90	---	48.05	Voluntary
TF-13	2/10/09	75.90	---	26.14	---	49.76	Voluntary
TF-14	2/10/09	74.78	---	26.91	---	47.87	Voluntary
TF-15	2/10/09	75.40	---	27.78	---	47.62	Voluntary
TF-16	2/10/09	76.48	---	27.73	---	48.75	Voluntary
TF-17	2/10/09	74.88	26.05	27.66	1.61	NC	Voluntary
TF-18	2/10/09	73.94	---	25.88	---	48.06	Voluntary
TF-19	2/10/09	75.61	---	27.70	---	47.91	Voluntary
TF-20	2/10/09	75.08	27.24	27.85	0.61	NC	Voluntary
TF-21	2/10/09	75.60	---	26.72	---	48.88	Voluntary
TF-22	2/10/09	74.95	---	26.32	---	48.63	Voluntary
TF-23	2/10/09	75.31	---	26.46	---	48.85	Voluntary
TF-24	2/9/09	76.43	---	29.90	---	46.53	Voluntary
TF-25	2/10/09	74.85	---	27.62	---	47.23	Voluntary
TF-26	2/9/09	75.85	---	27.91	---	47.94	Voluntary
WCW-3	2/23/09	76.16	---	28.10	---	48.06	MRP
WCW-7	2/23/09	76.44	---	28.48	---	47.96	MRP
WCW-13	2/23/09	77.70	---	29.65	---	48.05	MRP

Notes
1. Feet above mean sea level, based on Los Angeles County Datum, 1980.
2. Below top of casing.
3. Gauged by Blaine Tech Services, Inc.
4. --- = product not detected or not applicable.
5. MRP = Monitoring and Reporting Program approved by the California Regional Water Quality Control Board, Los Angeles Region in May 2002
6. Gauged by Parsons Corporation.
7. NC = Not calculated due to presence of product in well.
8. RWQCB (11/18/02) = California Regional Water Quality Control Board, Los Angeles Region letter dated as shown in parentheses.

TABLE 3

SUMMARY OF GROUNDWATER ELEVATIONS
FIRST SEMI-ANNUAL 2009 MONITORING EVENT
Defense Fuel Support Point, Norwalk
Norwalk, California

Well	Date	Top of Casing Elevation[1]	Depth to Product (feet)[2]	Depth to Water (feet)[2]	Apparent Product Thickness (feet)	Groundwater Elevation[1]
EXP-1[3]	4/15/2009	78.44	---[4]	53.54	---	24.90
EXP-1[5]	4/20/2009	78.44	---	53.41	---	25.03
EXP-1[6]	4/20/2009	78.44	---	53.41	---	25.03
EXP-2[3]	4/16/2009	79.43	---	53.75	---	25.68
EXP-2[5]	4/20/2009	79.43	---	54.83	---	24.60
EXP-2[6]	4/20/2009	79.43	---	54.83	---	24.60
EXP-3[3]	4/16/2009	77.58	---	52.80	---	24.78
EXP-3[5]	4/20/2009	77.58	---	52.97	---	24.61
EXP-3[6]	4/20/2009	77.58	---	52.97	---	24.61
EXP-4	4/20/2009	79.81	---	53.54	---	26.27
EXP-5	4/20/2009	72.41	---	47.86	---	24.55
GMW-1	4/20/2009	74.77	---	26.18	---	48.59
GMW-2	4/20/2009	73.57	---	25.00	---	48.57
GMW-3	4/20/2009	75.10	---	26.26	---	48.84
GMW-4	4/20/2009	75.45	---	26.76	---	48.69
GMW-5	4/15/2009	77.61	---	29.77	---	47.84
GMW-6	4/15/2009	77.31	---	29.25	---	48.06
GMW-6	4/20/2009	77.31	---	29.21	---	48.10
GMW-7	4/17/2009	75.84	---	27.52	---	48.32
GMW-8	4/20/2009	73.20	---	24.88	---	48.32
GMW-9	4/21/2009	74.44	---	28.16	---	46.28
GMW-10	4/20/2009	74.67	---	24.46	---	50.21
GMW-11	4/20/2009	72.90	---	24.65	---	48.25
GMW-12	4/17/2009	75.21	---	26.60	---	48.61
GMW-12	4/20/2009	75.21	---	26.38	---	48.83
GMW-13	4/20/2009	74.17	---	25.41	---	48.76
GMW-14	4/20/2009	74.72	---	25.97	---	48.75
GMW-15	4/15/2009	76.21	---	28.20	---	48.01
GMW-15	4/20/2009	76.21	---	28.31	---	47.90
GMW-16	4/16/2009	77.00	---	29.07	---	47.93
GMW-16	4/20/2009	77.00	---	30.50	---	46.50
GMW-17	4/17/2009	74.66	---	26.01	---	48.65
GMW-17	4/20/2009	74.66	---	26.00	---	48.66
GMW-18	4/17/2009	75.36	---	26.72	---	48.64
GMW-18	4/20/2009	75.36	---	26.80	---	48.56
GMW-19	4/17/2009	76.83	---	28.47	---	48.36
GMW-19	4/20/2009	76.83	---	28.71	---	48.12
GMW-21	4/16/2009	76.23	---	28.02	---	48.21
GMW-22	4/21/2009	74.17	27.20	27.30	0.10	NC[7]
GMW-23	4/20/2009	74.85	---	26.29	---	48.56
GMW-24	4/21/2009	74.04	---	29.91	---	44.13
GMW-25	4/21/2009	74.29	---	28.35	---	45.94
GMW-26	4/20/2009	74.52	---	26.12	---	48.40
GMW-27	4/20/2009	74.41	---	26.04	---	48.37

TABLE 3

SUMMARY OF GROUNDWATER ELEVATIONS
FIRST SEMI-ANNUAL 2009 MONITORING EVENT
Defense Fuel Support Point, Norwalk
Norwalk, California

Well	Date	Top of Casing Elevation[1]	Depth to Product (feet)[2]	Depth to Water (feet)[2]	Apparent Product Thickness (feet)	Groundwater Elevation[1]
GMW-28	4/20/2009	74.68	---	26.18	---	48.50
GMW-29	4/20/2009	77.57	---	28.86	---	48.71
GMW-30	4/20/2009	74.91	---	26.30	---	48.61
GMW-31	4/17/2009	76.50	---	28.43	---	48.07
GMW-31	4/20/2009	76.50	---	28.41	---	48.09
GMW-32	4/17/2009	74.62	---	26.03	---	48.59
GMW-32	4/20/2009	74.62	---	27.28	---	47.34
GMW-33	4/15/2009	74.88	---	26.54	---	48.34
GMW-35	4/17/2009	76.12	---	27.76	---	48.36
GMW-35	4/20/2009	76.12	---	28.94	---	47.18
GMW-36	4/21/2009	74.53	---	25.60	---	48.93
GMW-36	4/20/2009	74.53	25.59	25.63	0.04	NC
GMW-37	4/20/2009	77.32	---	28.54	---	48.78
GMW-38	4/20/2009	75.47	---	27.05	---	48.42
GMW-39	4/20/2009	75.05	---	26.43	---	48.62
GMW-40	4/17/2009	73.13	---	24.75	---	48.38
GMW-40	4/20/2009	73.13	---	27.40	---	45.73
GMW-41	4/17/2009	74.46	---	26.11	---	48.35
GMW-41	4/20/2009	74.46	---	26.61	---	47.85
GMW-42	4/17/2009	75.50	---	27.06	---	48.44
GMW-43	4/17/2009	74.44	---	25.99	---	48.45
GMW-43	4/20/2009	74.44	---	27.11	---	47.33
GMW-44	4/17/2009	74.45	---	26.25	---	48.20
GMW-44	4/20/2009	74.45	---	26.51	---	47.94
GMW-45	4/15/2009	75.67	---	27.69	---	47.98
GMW-45	4/20/2009	75.67	---	27.58	---	48.09
GMW-47	4/15/2009	75.98	---	27.88	---	48.10
GMW-47	4/20/2009	75.98	---	27.66	---	48.32
GMW-48	4/15/2009	75.03	---	25.86	---	49.17
GMW-50	4/15/2009	75.51	---	27.31	---	48.20
GMW-51	4/15/2009	75.93	---	27.68	---	48.25
GMW-52	4/17/2009	75.03	---	26.31	---	48.72
GMW-53	4/17/2009	74.90	---	26.21	---	48.69
GMW-54	4/17/2009	75.16	---	26.57	---	48.59
GMW-55	4/17/2009	74.60	---	26.21	---	48.39
GMW-55	4/20/2009	74.60	---	28.31	---	46.29
GMW-56	4/15/2009	76.50	---	28.46	---	46.29
GMW-57	4/15/2009	76.66	---	28.53	---	48.13
GMW-57	4/20/2009	76.66	---	28.33	---	48.33
GMW-58	4/15/2009	75.48	---	26.55	---	48.93
GMW-58	4/20/2009	75.48	---	26.45	---	49.03
GMW-59	4/15/2009	75.28	---	25.65	---	49.63
GMW-59	4/20/2009	75.28	---	25.70	---	49.58
GMW-60	4/15/2009	76.24	---	28.00	---	48.24

TABLE 3

SUMMARY OF GROUNDWATER ELEVATIONS
FIRST SEMI-ANNUAL 2009 MONITORING EVENT
Defense Fuel Support Point, Norwalk
Norwalk, California

Well	Date	Top of Casing Elevation[1]	Depth to Product (feet)[2]	Depth to Water (feet)[2]	Apparent Product Thickness (feet)	Groundwater Elevation[1]
GMW-60	4/20/2009	76.24	---	28.21	---	48.03
GMW-61	4/15/2009	75.60	---	27.31	---	48.29
GMW-61	4/20/2009	75.60	---	27.14	---	48.46
GMW-62	4/20/2009	76.34	---	27.94	---	48.40
GMW-63	4/20/2009	77.32	---	28.71	---	48.61
GMW-64	4/20/2009	75.84	---	27.00	---	48.84
GMW-O-1	4/20/2009	71.45	---	22.41	---	49.04
GMW-O-2	4/20/2009	72.54	---	23.70	---	48.84
GMW-O-3	4/20/2009	72.19	---	23.18	---	49.01
GMW-O-4	4/20/2009	71.95	---	25.29	---	46.66
GMW-O-4 (MID)	4/20/2009	72.24	---	31.15	---	41.09
GMW-O-5	4/20/2009	72.36	---	23.34	---	49.02
GMW-O-6	4/20/2009	71.41	---	22.18	---	49.23
GMW-O-7	4/20/2009	70.98	---	21.49	---	49.49
GMW-O-8	4/20/2009	70.91	---	21.80	---	49.11
GMW-O-9	4/20/2009	73.50	---	24.86	---	48.64
GMW-O-10	4/20/2009	73.98	---	25.58	---	48.40
GMW-O-11	4/21/2009	74.17	25.34	25.36	0.02	NC
GMW-O-12	4/20/2009	73.49	---	24.21	---	49.28
GMW-O-14	4/20/2009	74.08	---	25.33	---	48.75
GMW-O-15	4/20/2009	74.23	24.61	24.66	0.05	NC
GMW-O-16	4/20/2009	74.10	---	25.20	---	48.90
GMW-O-17	4/20/2009	73.78	---	24.48	---	49.30
GMW-O-18	4/20/2009	74.36	---	25.59	---	48.77
GMW-O-19	4/20/2009	74.46	---	25.22	---	49.24
GMW-O-20	4/21/2009	73.32	---	28.70	---	44.62
GMW-O-23	4/21/2009	73.63	---	27.30	---	46.33
GMW-SF-9	4/21/2009	73.00	---	24.19	---	48.81
GMW-SF-10	4/21/2009	75.77	---	27.10	---	48.67
GMW-SF-7	4/20/2009	75.26	---	26.26	---	49.00
GMW-SF-8	4/20/2009	76.75	---	27.68	---	49.07
GW-1[8]	4/16/2009	75.46	---	27.89	---	47.57
GW-2[8]	4/16/2009	76.39	---	28.63	---	47.76
GW-3[8]	4/16/2009	76.56	---	29.15	---	47.41
GW-3	4/20/2009	75.79	---	26.30	---	49.49
GW-4[8]	4/16/2009	74.77	---	27.46	---	47.31
GW-5	4/16/2009	76.99	---	29.19	---	47.80
GW-6	4/16/2009	76.38	---	28.52	---	47.86
GW-6	4/20/2009	76.38	---	28.41	---	47.97
GW-7[8]	4/17/2009	76.76	---	28.50	---	48.26
GW-8	4/16/2009	76.15	---	28.35	---	47.80
GW-13[8]	4/16/2009	77.00	---	26.69	---	50.31
GW-13	4/20/2009	76.85	---	29.48	---	47.37
GW-14[8]	4/17/2009	76.55	---	28.25	---	48.30

TABLE 3

SUMMARY OF GROUNDWATER ELEVATIONS
FIRST SEMI-ANNUAL 2009 MONITORING EVENT
Defense Fuel Support Point, Norwalk
Norwalk, California

Well	Date	Top of Casing Elevation[1]	Depth to Product (feet)[2]	Depth to Water (feet)[2]	Apparent Product Thickness (feet)	Groundwater Elevation[1]
GW-14	4/20/2009	76.54	---	28.27	---	48.27
GW-15[8]	4/15/2009	75.36	28.04	28.29	0.25	NC
GWR-1	4/20/2009	77.40	---	28.78	---	48.62
GWR-3	4/21/2009	74.93	---	29.97	---	44.96
HL-2	4/20/2009	76.94	---	28.28	---	48.66
HL-3	4/20/2009	76.86	---	28.45	---	48.41
MW-6	4/20/2009	77.20	---	28.80	---	48.40
MW-7	4/20/2009	78.13	---	29.76	---	48.37
MW-8	4/20/2009	76.06	---	27.19	---	48.87
MW-9	4/20/2009	77.11	---	28.14	---	48.97
MW-10	4/16/2009	79.12	---	31.31	---	47.81
MW-11	4/17/2009	78.17	---	30.07	---	48.10
MW-11	4/20/2009	78.17	---	30.00	---	48.17
MW-12	4/17/2009	75.76	---	27.15	---	48.61
MW-12	4/20/2009	75.76	---	27.34	---	48.42
MW-13	4/15/2009	78.25	---	30.21	---	48.04
MW-13	4/20/2009	78.25	---	30.00	---	48.25
MW-14	4/16/2009	78.60	---	30.96	---	47.64
MW-14	4/20/2009	78.60	---	30.80	---	47.80
MW-15	4/20/2009	76.99	28.24	28.98	0.74	NC
MW-16	4/17/2009	76.87	---	28.21	---	48.66
MW-16	4/20/2009	76.87	---	28.22	---	48.65
MW-17	4/15/2009	77.86	---	29.54	---	48.32
MW-17	4/20/2009	77.86	---	29.31	---	48.55
MW-18 (MID)	4/20/2009	75.67	---	31.49	---	44.18
MW-19 (MID)	4/20/2009	78.14	---	31.75	---	46.39
MW-20 (MID)	4/20/2009	77.19	---	31.09	---	46.10
MW-21 (MID)	4/20/2009	77.55	---	29.19	---	48.36
MW-22 (MID)	4/16/2009	79.57	---	33.05	---	46.52
MW-22 (MID)	4/20/2009	79.57	---	32.65	---	46.92
MW-23 (MID)	4/16/2009	79.59	---	31.64	---	47.95
MW-23 (MID)	4/20/2009	79.59	---	32.46	---	47.13
MW-24	4/16/2009	78.51	---	30.85	---	47.66
MW-24	4/20/2009	78.51	---	30.66	---	47.85
MW-25	4/16/2009	79.15	---	31.50	---	47.65
MW-25	4/20/2009	79.15	---	31.32	---	47.83
MW-26	4/16/2009	77.40	---	29.58	---	47.82
MW-26	4/20/2009	77.40	---	29.42	---	47.98
MW-27	4/16/2009	78.46	---	30.27	---	48.19
MW-27	4/20/2009	78.46	---	30.27	---	48.19
MW-28	4/17/2009	78.53	---	30.16	---	48.37
MW-29	4/17/2009	79.13	---	30.52	---	48.61
MW-O-1	4/21/2009	75.48	---	25.41	---	50.07
MW-SF-1	4/20/2009	78.93	---	29.97	---	48.96

TABLE 3

SUMMARY OF GROUNDWATER ELEVATIONS
FIRST SEMI-ANNUAL 2009 MONITORING EVENT
Defense Fuel Support Point, Norwalk
Norwalk, California

Well	Date	Top of Casing Elevation[1]	Depth to Product (feet)[2]	Depth to Water (feet)[2]	Apparent Product Thickness (feet)	Groundwater Elevation[1]
MW-SF-2	4/21/2009	78.53	---	29.98	---	48.55
MW-SF-3	4/21/2009	78.12	29.50	29.51	0.01	NC
MW-SF-4	4/20/2009	79.38	29.94	30.02	0.08	NC
MW-SF-5	4/20/2009	79.74	---	30.99	---	48.75
MW-SF-6	4/21/2009	76.80	---	28.45	---	48.35
MW-SF-9	4/20/2009	74.10	---	25.27	---	48.83
MW-SF-11	4/21/2009	78.56	---	30.03	---	48.53
MW-SF-12	4/21/2009	78.07	---	29.52	---	48.55
MW-SF-13	4/21/2009	73.40	24.78	24.86	0.08	NC
MW-SF-14	4/21/2009	78.16	---	29.61	---	48.55
MW-SF-15	4/21/2009	78.27	29.60	29.96	0.36	NC
MW-SF-16	4/21/2009	78.21	---	29.60	---	48.61
PW-1	4/20/2009	75.52	---	27.27	---	48.25
PW-3	4/20/2009	73.71	---	25.40	---	48.31
PZ-2	5/22/2009	73.96	---	25.55	---	48.41
PZ-3	4/17/2009	76.17	---	27.89	---	48.28
PZ-3	4/20/2009	76.17	---	27.94	---	48.23
PZ-4	4/17/2009	76.13	---	28.26	---	47.87
PZ-4	4/20/2009	76.13	---	28.44	---	47.69
PZ-5	4/20/2009	73.97	---	24.81	---	49.16
PZ-10	4/20/2009	74.34	---	25.71	---	48.63
TF-8[8]	4/17/2009	75.60	---	27.72	---	47.88
TF-9[8]	4/17/2009	75.27	---	27.18	---	48.09
TF-10	4/17/2009	73.61	---	25.32		48.29
TF-11[8]	4/17/2009	74.95	---	26.68	---	48.27
TF-13[8]	4/17/2009	75.90	---	27.57	---	48.33
TF-14[8]	4/17/2009	74.78	---	26.39	---	48.39
TF-15[8]	4/17/2009	75.40	---	26.75	---	48.65
TF-16[8]	4/17/2009	76.48	---	28.04	---	48.44
TF-16	4/20/2009	75.89	---	27.63	---	48.26
TF-17	4/17/2009	74.88	25.85	27.05	---	NC
TF-18	4/17/2009	73.94	---	25.21	---	48.73
TF-19[8]	4/17/2009	75.61	---	26.98	---	48.63
TF-20	4/17/2009	75.08	---	27.25	---	47.83
TF-21[8]	4/17/2009	75.60	---	26.75	---	48.85
TF-21	4/20/2009	74.96	---	21.85	---	53.11
TF-22[8]	4/17/2009	74.95	---	26.54	---	48.41
TF-23	4/17/2009	75.31	---	26.66	---	48.65
TF-24	4/16/2009	76.43	---	28.75	---	47.68
TF-25[8]	4/17/2009	74.85	---	27.45	---	47.40
TF-26[8]	4/16/2009	75.85	---	28.50	---	47.35
WCW-1	4/20/2009	72.86	---	24.26	---	48.60
WCW-2	4/20/2009	75.34	---	27.31	---	48.03
WCW-3	4/20/2009	76.16	---	28.19	---	47.97

TABLE 3

SUMMARY OF GROUNDWATER ELEVATIONS
FIRST SEMI-ANNUAL 2009 MONITORING EVENT
Defense Fuel Support Point, Norwalk
Norwalk, California

Well	Date	Top of Casing Elevation[1]	Depth to Product (feet)[2]	Depth to Water (feet)[2]	Apparent Product Thickness (feet)	Groundwater Elevation[1]
WCW-4	4/20/2009	78.05	---	30.20	---	47.85
WCW-5	4/20/2009	73.49	---	24.97	---	48.52
WCW-6	4/20/2009	75.52	---	27.40	---	48.12
WCW-7	4/20/2009	76.44	---	28.72	---	47.72
WCW-8	4/20/2009	77.34	---	29.40	---	47.94
WCW-9	4/20/2009	77.74	---	29.96	---	47.78
WCW-10	4/20/2009	74.06	---	24.90	---	49.16
WCW-11	4/20/2009	75.29	---	26.62	---	48.67
WCW-12	4/20/2009	76.27	---	27.82	---	48.45
WCW-13	4/20/2009	77.70	---	29.61	---	48.09
WCW-14	4/20/2009	78.81	---	30.83	---	47.98

Notes
1. Feet above mean sea level, based on Los Angeles County Datum, 1980.
2. Feet below top of casing.
3. Gauged by Parsons on behalf of DESC.
4. --- = not available or not applicable.
5. Gauged by Blaine Tech Services, Inc., on behalf of DESC.
6. Gauged by Blaine Tech Services, Inc., on behalf of SFPP.
7. NC = Not calculated due to presence of product in well.
8. Well gauged is a piezometer well casing installed adjacent to the main well casing.

TABLE 4

SUMMARY OF GROUNDWATER ANALYTICAL DATA
FIRST QUARTER 2009 SENTRY EVENT
Defense Fuel Support Point, Norwalk

Results reported in micrograms per liter (µg/l)

Well	Sample Date	TPHg[1]	TPHfp[2]	TPH JP-5[3]	Benzene	Toluene	Ethyl-benzene	Xylenes[4]	1,2-DCA[5]	MTBE[6]	TBA[7]	DIPE[8]
EXP-1	02/24/09	<50[9]	<100	---[10]	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<10	---
EXP-2	02/24/09	<50	<100	---	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<10	---
EXP-3	02/24/09	<50	<100	---	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<10	---
EXP-5	02/23/09	<50	<100	---	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<10	---
GMW-39	02/24/09	<50	<100	---	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	3400	---
GMW-47	02/12/09	**170**	---	**460**	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	---	<2
GMW-57	02/12/09	< 100	---	**140**	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	---	<2
GMW-58	02/12/09	**1000**	---	**2200**	**36**	< 0.50	**0.85**	< 1.0	< 0.50	**0.55**	---	<2
GMW-59	02/12/09	**2500**	---	**2600**	**650**	< 2.5	< 2.5	< 5.0	< 2.5	**3.2**	---	<10
GMW-60	02/12/09	**1600**	---	**490**	**200**	< 1.0	**2.5**	< 2.0	< 1.0	< 1.0	---	<4
GMW-61	02/12/09	**1100**	---	< 100	**340**	< 2.5	**13**	**57**	< 2.5	< 2.5	---	<10
GMW-62	02/12/09	**3600**	---	**1600**	**1800**	**5.1**	**150**	**164**	< 5.0	< 5.0	---	<20
GMW-63	02/12/09	< 100	---	< 100	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	<10	<2
GMW-64	02/12/09	< 100	---	< 100	< 0.50	< 0.50	< 0.50	< 1.0	< 0.50	< 0.50	<10	<2
GMW-O-1	02/23/09	<50	<100	**---**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<10	---
GMW-O-2	02/23/09	<50	<100	**---**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<10	---
GMW-O-3	02/23/09	<50	<100	---	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<10	---
GMW-O-14	02/23/09	**30,000**	**12,000**	**---**	**6100**	**3500**	**1200**	**3900**	**77**	<25	<500	---
GMW-O-14 (DUP)[11]	02/23/09	**30,000**	**12,000**	**---**	**6100**	**3300**	**1200**	**3900**	**80**	<25	<500	---
MW-14	02/12/09	< 100	---	< 100	< 0.50	< 0.50	< 0.50	< 1.0	**1.1**	**1.6**	<10	<2
MW-14 (DUP)	02/12/09	< 100	---	< 100	< 0.50	< 0.50	< 0.50	< 1.0	**1**	**1.5**	<10	<2
MW-22 MID	02/12/09	< 100	---	< 100	< 0.50	< 0.50	< 0.50	< 1.0	**15**	**18**	---	3.1
MW-SF-1	02/24/09	**11,000**	**10,000**	**---**	**6300**	**85**	**160**	**65**	<50	**420**	<500	---
MW-SF-4	02/23/09	**20,000**	**32,000**	**---**	**6400**	**92**	**1000**	**1420**	<50	**950**	<500	---
PZ-5	02/24/09	**1000**	**440**	**---**	**61**	<1.0	<1.0	<1.0	<2.0	**1200**	**37,000**	---
PZ-5 (DUP)	02/24/09	**1000**	**450**	**---**	**61**	<1.0	<1.0	<1.0	<2.0	**1200**	**37,000**	---
PZ-5 (SPLIT)[12]	02/24/09	**2400**	**1000**	**---**	**71**	<339	<229	<459	<319	**1400**	**47,000**	<200
WCW-3	02/23/09	<50	<100	---	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<10	---
WCW-7	02/24/09	<50	<100	---	<0.50	<0.50	<0.50	<0.50	**40**	**2.4**	<10	---
WCW-13	02/23/09	<50	<100	---	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<10	---

Notes

1. TPHg = total purgeable petroleum hydrocarbons quantified using a gasoline standard.
2. TPHfp = total extractable petroleum hydrocarbons quantified using a site fuel product standard.
3. TPH JP-5 = total extractable petroleum hydrocarbons quantified as Jet Propellant #5
4. Xylenes = total of m,p-xylene and o-xylene when detected.
5. 1,2-DCA = 1,2-dichloroethane.
6. MTBE = methyl tert-butyl ether.
7. TBA = tert-butyl alcohol.
8. DIPE = diisopropyl ether.
9. < = not detected at or above the laboratory reporting limit shown.A11
10. --- = not analyzed.
11. DUP = duplicate sample.
12. SPLIT = A split groundwater sample analyzed by Calscience Environmental Laboratories, Inc. Results were evaluated to laboratory method detection limits. Non-detect results for this sample are shown as less than the method detection limit.

TABLE 5

SUMMARY OF MISCELLANEOUS COMPOUNDS IN GROUNDWATER SAMPLES
FEBRUARY 2009 SENTRY EVENT
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Sample Date	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene (mesitylene)	Isopropylbenzene (1-methylethylbenzene) (cumene)	Naphthalene	n-Butylbenzene	n-Propyl benzene	p-Cymene[1] (p-Isopropyltoluene), (4-Isopropyltoluene)	sec-Butylbenzene	tert-Butylbenzene
GMW-47	2/12/09	<1.0[2]	<1.0	**8.2**	<10	<1.0	<1.0	<1.0	**1.5**	<1.0
GMW-57	2/12/09	<1.0	<1.0	**1.8**	<10	<1.0	<1.0	<1.0	<1.0	<1.0
GMW-58	2/12/09	<1.0	<1.0	**43**	**56**	**1.9**	**28**	**1.9**	**5.8**	**1**
GMW-59	2/12/09	<5.0	<5.0	**18**	<50	<5.0	**16**	<5.0	<5.0	<5.0
GMW-60	2/12/09	<2.0	<2.0	**41**	**55**	**2.2**	**41**	<2.0	**8.4**	<2.0
GMW-61	2/12/09	**34**	**5.5**	**21**	<50	<5.0	**19**	<5.0	<5.0	<5.0
GMW-62	2/12/09	**43**	<10	**14**	<100	<10	**11**	<10	<10	<10
GMW-O-14	2/23/09	**740**	**150**	<50	**280**	<50	**63**	<50	<50	<50
GMW-O-14 DUP[4]	2/23/09	**800**	**150**	<50	**310**	<50	**67**	<50	<50	<50
MW-22 (MID)	2/12/09	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0
MW-SF-4	2/23/09	**470**	**50**	<50	<200	<50	**72**	<50	<50	<50

Notes

1. Analyte denoted as p-Isopropyltoluene in laboratory reports generated by Calscience Environmental Laboratories, Inc., and as 4-Isopropyltoluene in laboratory reports generated by Alpha Analytical, Inc.
2. < = not detected at or above the laboratory reporting limit
3. --- = analyte not reported
4. DUP = duplicate sample

TABLE 6

SUMMARY OF GROUNDWATER ANALYTICAL DATA
FIRST SEMI-ANNUAL 2009 MONITORING EVENT
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Sample Date	TPHg[1]	TPHfp[2]	TPHjp$_5$[3]	Benzene	Toluene	Ethylbenzene	Xylenes[4]	1,2-DCA[5]	MTBE[6]	TBA[7]	DIPE[8]
EXP-1[9]	4/20/2009	<100[10]	---[11]	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
EXP-1[12]	4/22/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
EXP-2[9]	4/21/2009	<100	---	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
EXP-2[12]	4/22/2009	<50	<100	---	**1.1**	**0.59**	**0.67**	**1.78**	<0.5	<0.5	<10	<1
EXP-3[9]	4/22/2009	<100	---	<100	<0.5	**3.4**	<0.5	<0.5	<0.5	<0.5	<10	<2
EXP-3[12]	4/23/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
EXP-4	4/21/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
EXP-5	4/22/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-1	4/20/2009	**600**	**2400**	---	**63**	**1.2**	**25**[13]	**15.7**	<2	<1	<20	<2
GMW-1 DUP[14]	4/20/2009	**730**	**2500**	---	**72**	**1.4**	**39**[13]	**21**	<2	<1	**23**	<2
GMW-2	4/20/2009	<50	**100**	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-3	4/20/2009	<50	<100	---	**0.63**	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-4	4/23/2009	**2500**	**9500**	---	**120**	<0.5	**12**	**8.6**	<1	**3.9**	<10	<1
GMW-6	4/21/2009	---	---	<100	<0.5	<0.5	<0.5	<0.5	---	**43**	---	---
GMW-8	4/22/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-12	4/23/2009	<100	---	**630**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
GMW-13	4/23/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-14	4/23/2009	**120**	**580**	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-15	4/21/2009	**180**	---	**3600**	<0.5	<0.5	<0.5	<0.5	---	**5.4**	---	---
GMW-16	4/21/2009	---	---	<100	<0.5	<0.5	<0.5	<0.5	---	<0.5	---	---
GMW-17	4/22/2009	**450**	---	**760**	**27**	<0.5	**2.4**	<0.5	---	<0.5	---	---
GMW-17 DUP	4/22/2009	**470**	---	**1000**	**25**	<0.5	**1.9**	<0.5	---	<0.5	---	---
GMW-18	4/23/2009	**880**	---	**1100**	**60**	<0.5	**1.4**	**5**	<0.5	**3**	**13**	<2
GMW-19	4/23/2009	---	---	<100	**0.7**	<0.5	<0.5	<0.5	---	**0.67**	---	---
GMW-27	4/20/2009	**100**	**130**	---	**1.8**	<0.5	<0.5	<0.5	<0.5	**4.2**	**450**	**10**
GMW-31	4/22/2009	---	---	<100	<0.5	<0.5	<0.5	<0.5	---	<0.5	---	---
GMW-32	4/24/2009	---	---	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
GMW-35	4/24/2009	---	---	**520**	**63**	<5	<5	<5	---	**210**	---	---
GMW-37	4/23/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-38	4/22/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	**0.74**	<10	<1
GMW-39	4/22/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**4000**	<1
GMW-39 DUP	4/22/2009	<50	<100	---	**0.53**	<0.5	<0.5	<0.5	<0.5	**0.5**	**4200**	<1
GMW-40	4/24/2009	---	---	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
GMW-41	4/22/2009	---	---	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
GMW-43	4/23/2009	---	---	<100	<0.5	<0.5	<0.5	<0.5	---	<0.5	---	---
GMW-44	4/23/2009	---	---	<100	<0.5	<0.5	<0.5	<0.5	---	<0.5	---	---
GMW-45	4/21/2009	---	---	**1200**	**11**	<2	<2	<2	---	<2	---	---
GMW-47	4/20/2009	**180**	---	**730**	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
GMW-56	4/21/2009	---	---	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
GMW-57	4/20/2009	<100	---	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
GMW-58	4/20/2009	**130**[13]	---	**230**	<0.5	<0.5	<0.5	<0.5	<0.5	**13**	<10	<2
GMW-58 DUP	4/20/2009	**220**[13]	---	**250**	<0.5	<0.5	<0.5	<0.5	<0.5	**13**	<10	<2
GMW-59	4/20/2009	**8500**	---	**19000**[13]	**610**	<2.5	<2.5	<2.5	<2.5	**2.7**	<50	<10
GMW-59 DUP	4/20/2009	**7300**	---	**12000**[13]	**610**	<2.5	<2.5	<2.5	<2.5	**3**	<50	<10
GMW-60	4/20/2009	**3500**	---	**1100**	**800**	<5	**7.9**	<5	<5	<5	<100	<20
GMW-61	4/20/2009	**1100**	---	**550**	**490**	<2.5	<2.5	<2.5	<2.5	<2.5	<50	<10
GMW-62	4/23/2009	**1500**	---	**150**	**370**	<2.5	**25**	**5.2**	<2.5	<2.5	<50	<10
GMW-63	4/23/2009	<100	---	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
GMW-63 DUP	4/23/2009	<100	---	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
GMW-64	4/23/2009	<100	---	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
GMW-O-1	4/21/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-O-2	4/22/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-O-3	4/21/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-O-4	4/21/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-O-4 (MID)	4/21/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-O-5	4/21/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-O-6	4/21/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-O-8	4/22/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1

TABLE 6

SUMMARY OF GROUNDWATER ANALYTICAL DATA
FIRST SEMI-ANNUAL 2009 MONITORING EVENT
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Sample Date	TPHg[1]	TPHfp[2]	TPHjp$_5$[3]	Benzene	Toluene	Ethylbenzene	Xylenes[4]	1,2-DCA[5]	MTBE[6]	TBA[7]	DIPE[8]
GMW-O-9	4/22/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-O-10	4/22/2009	**180**	<100	---	**37**	<0.5	<0.5	<0.5	<0.5	**1.2**	<10	<1
GMW-O-14	4/22/2009	**36000**	**8300**	---	**9300**	**2300**	**1300**	**3500**	**120**	<50	<1000	**170**
GMW-O-14 DUP	4/22/2009	**36000**	**11000**	---	**9200**	**2400**	**1300**	**3500**	**120**	<50	<1000	**170**
GMW-O-16	4/23/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	**0.55**	<10	<1
GMW-O-17	4/22/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-O-18	4/23/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	**1**	**140**	<1
GMW-O-18 DUP	4/23/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	**0.99**	**170**	<1
GMW-O-19	4/23/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-SF-7	4/22/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-SF-8	4/23/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GW-3	4/24/2009	---	---	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	**17**	<2
GW-6	4/21/2009	---	---	<100	<0.5	<0.5	<0.5	<0.5	<0.5	**1.5**	<10	<2
GW-13	4/24/2009	<100	---	<100	<0.5	<0.5	<0.5	<0.5	**14**	**11**	<10	**2.1**
GW-14	4/24/2009	**690**	---	**1600**	**66**	<0.5	**0.99**	**0.64**	<0.5	**13**	**14**	<2
GWR-1	4/20/2009	**5100**	**1700**	---	**3000**	<15	**48**	<15	<30	**31**	<300	**30**
HL-2	4/20/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
HL-3	4/20/2009	<50	**130**	---	<0.5	<0.5	<0.5	<0.5	<0.5	**1.2**	<10	<1
MW-6	4/22/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	**1.6**	**0.69**	<10	<1
MW-7	4/20/2009	<50	**110**	---	<0.5	<0.5	<0.5	<0.5	**2.1**	**0.6**	<10	**2.9**
MW-8	4/23/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	**1**	**2000**	<1
MW-8 DUP	4/23/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	**0.86**	**1900**	<1
MW-9	4/23/2009	**1600**	**11000**	---	**33**	<2.5	<2.5	<2.5	<5	**6.2**	**130**	<5
MW-11	4/24/2009	---	---	**520**	<0.5	<0.5	<0.5	<0.5	<0.5	**8.7**	<10	<2
MW-12	4/22/2009	<50	**100**	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
MW-13	4/20/2009	---	---	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
MW-14	4/22/2009	---	---	<100	<0.5	<0.5	<0.5	<0.5	**16**	**1.9**	<10	<2
MW-16	4/23/2009	---	---	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
MW-17	4/20/2009	---	---	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
MW-19 (MID)	4/20/2009	<50	**120**	---	<0.5	<0.5	<0.5	<0.5	**3.8**	**0.81**	**66**	**9.8**
MW-20 (MID)	4/22/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	**17**	**16**	**28**	**11**
MW-21 (MID)	4/20/2009	<100	**530**	---	<0.5	<0.5	<0.5	<0.5	**2.3**	**1.9**	**25**	**2.3**
MW-22 (MID)	4/22/2009	---	---	**110**	<0.5	<0.5	<0.5	<0.5	**11**	**23**	**22**	<2
MW-23 (MID)	4/21/2009	---	---	<100	<0.5	<0.5	<0.5	<0.5	---	<0.5	---	---
MW-24	4/21/2009	---	---	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
MW-25	4/22/2009	---	---	<100	<0.5	<0.5	<0.5	<0.5	**8.3**	**2.9**	<10	<2
MW-26	4/22/2009	---	---	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
MW-27	4/22/2009	---	---	<100	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
MW-SF-1	4/20/2009	**16000**	**11000**	---	**7500**	**210**	**340**	**261**	<100	**340**	<1000	<100
MW-SF-9	4/23/2009	**430**	**3800**	---	**44**	<0.5	**1.2**	<0.5	<0.5	<0.5	<10	<1
PW-1	4/20/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
PW-3	4/20/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	**0.64**	<0.5	<10	<1
PZ-3	4/22/2009	---	---	**2200**	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<50	<10
PZ-5	4/23/2009	**1200**	**760**	---	**250**	<2	**5.7**	<2	<4	**1200**	**35000**	<4
PZ-5 DUP	4/23/2009	**1200**	**790**	---	**270**	<2	**6.8**	<2	<4	**1200**	**41000**	<4
PZ-10	4/20/2009	**560**	**2600**	---	**26**	<1	**3.2**	**2.5**	<2	**12**	**38**	**5.2**
TF-16	4/24/2009	---	---	**2200**	**24**	<0.5	<0.5	<0.5	<0.5	**4.1**	**11**	<2
TF-21	4/24/2009	---	---	**350**	**40**	<0.5	<0.5	<0.5	<0.5	<0.5	**18**	<2
WCW-1	4/21/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
WCW-2	4/21/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
WCW-3	4/21/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
WCW-4	4/21/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	**0.51**	<10	<1
WCW-5	4/21/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
WCW-6	4/21/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
WCW-7	4/22/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	**40**	**2.8**	<10	**6.6**
WCW-8	4/21/2009	<50	**210**	---	<0.5	<0.5	<0.5	<0.5	<0.5	**0.59**	<10	<1

TABLE 6

SUMMARY OF GROUNDWATER ANALYTICAL DATA
FIRST SEMI-ANNUAL 2009 MONITORING EVENT
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Sample Date	TPHg[1]	TPHfp[2]	$TPHjp_5$[3]	Benzene	Toluene	Ethylbenzene	Xylenes[4]	1,2-DCA[5]	MTBE[6]	TBA[7]	DIPE[8]
WCW-12	4/21/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
WCW-13	4/21/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
WCW-14	4/21/2009	<50	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1

Notes

1. TPHg = total purgeable petroleum hydrocarbons quantified against a gasoline standard.
2. TPHfp = total extractable petroleum hydrocarbons quantified against a site fuel product standard.
3. TPHjp5 = total extractable petroleum hydrocarbons quantified as jet propellant No. 5
4. Xylenes = total of m,p-xylene and o-xylene when detected.
5. 1,2-DCA = 1,2-Dichloroethane.
6. MTBE = Methyl tert-butyl ether.
7. TBA = Tert-Butyl Alcohol.
8. DIPE = Diisopropyl Ether.
9. Sampled by Blaine Tech Services, Inc., on behalf of DESC.
10. < = not detected at or above the reporting limit shown.
11. --- = not analyzed.
12. Sampled by Blaine Tech Services, Inc., on behalf of SFPP.
13. Relative percent difference between primary and duplicate sample was greater than 30%, concentrations are estimated.
14. DUP = duplicate sample.

TABLE 7

SUMMARY OF MISCELLANEOUS COMPOUNDS DETECTED IN GROUNDWATER SAMPLES
FIRST SEMI-ANNUAL 2009 MONITORING EVENT
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Sample Date	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene (mesitylene)	Bromodichloromethane	Chloroform	Dibromochloromethane	Isopropylbenzene (1-methylethylbenzene) (cumene)	Naphthalene	n-Butylbenzene	n-Propylbenzene	p-Cymene[1] (p-Isopropyltoluene), (4-Isopropyltoluene)	sec-Butylbenzene	tert-Butylbenzene
EXP-4	4/21/09	<1.0[2]	<1.0	**3.7**	**2.2**	**1.4**	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0
GMW-1	4/20/09	**15**[3]	<2.0	<2.0	<2.0	<2.0	**8.4**	<10	<2.0	**8.4**[3]	<2.0	**3.7**	<2.0
GMW-1 DUP[4]	4/20/09	**22**[3]	<2.0	<2.0	<2.0	<2.0	**11**	**13**	<2.0	**15**[3]	<2.0	**3.7**	<2.0
GMW-4	4/23/09	**16**	**6.1**	<1.0	<1.0	<1.0	**43**	**73**	**3.2**	**31**	**5.2**	**9.4**	**1.2**
GMW-14	4/23/09	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<1.0	<1.0	<1.0	**1.7**	<1.0
GMW-18	4/23/09	**3.9**	**3.7**	<1.0	<1.0	<1.0	**3.2**	<10	<1.0	**1.3**	<1.0	**1.3**	<1.0
GMW-47	4/20/09	<1.0	<1.0	<1.0	<1.0	<1.0	**2.9**	<10	<1.0	<1.0	<1.0	<1.0	<1.0
GMW-59	4/20/09	<5.0	<5.0	<5.0	<5.0	<5.0	**28**	<50	**5.2**	**27**	<5.0	**7.9**	<5.0
GMW-59 DUP	4/20/09	<5.0	<5.0	<5.0	<5.0	<5.0	**27**	<50	<5.0	**26**	<5.0	**7.3**	<5.0
GMW-60	4/20/09	<10	<10	<10	<10	<10	**59**	**100**	<10	**67**	<10	<10	<10
GMW-61	4/20/09	<5.0	<5.0	<5.0	<5.0	<5.0	**28**	<50	<5.0	**26**	<5.0	<5.0	<5.0
GMW-62	4/23/09	**8.9**	<5.0	<5.0	<5.0	<5.0	<5.0	<50	<5.0	<5.0	<5.0	<5.0	<5.0
GMW-O-10	4/22/09	<1.0	<1.0	<1.0	<1.0	<1.0	**2.9**	<10	<1.0	<1.0	<1.0	<1.0	<1.0
GMW-O-14	4/22/09	**780**	**130**	<100	<100	<100	<100	<400	<100	<100	<100	<100	<100
GMW-O-14 DUP	4/22/09	**790**	**130**	<100	<100	<100	<100	<400	<100	<100	<100	<100	<100
GMW-SF-8	4/23/09	<1.0	<1.0	<1.0	**4.1**	<1.0	<1.0	<10	<1.0	<1.0	<1.0	<1.0	<1.0
GW-14	4/24/09	<1.0	<1.0	<1.0	<1.0	<1.0	**7.5**	**11**	<1.0	**4.8**	<1.0	<1.0	<1.0
GWR-1	4/20/09	<30	<30	<30	<30	<30	**30**	<120	<30	**62**	<30	<30	<30
MW-9	4/23/09	<5.0	<5.0	<5.0	<5.0	<5.0	**63**	**94**	<5.0	**44**	<5.0	**12**	<5.0
MW-11	4/24/09	<1.0	<1.0	<1.0	<1.0	<1.0	**4.9**	<10	<1.0	**1.6**	<1.0	<1.0	<1.0
MW-SF-9	4/23/09	<1.0	<1.0	<1.0	<1.0	<1.0	**1.9**	<10	<1.0	**4.5**	<1.0	**1.1**	<1.0
PZ-3	4/22/09	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<50	<5.0	<5.0	<5.0	**5.9**	<5.0
PZ-5	4/23/09	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	**17**	<4.0	<4.0	<4.0	<4.0	<4.0
PZ-5 DUP	4/23/09	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	**17**	<4.0	<4.0	<4.0	<4.0	<4.0
PZ-10	4/20/09	**6.8**	<2.0	<2.0	<2.0	<2.0	**17**	<10	<2.0	**21**	<2.0	**5.2**	<2.0
TF-16	4/24/09	<1.0	<1.0	<1.0	<1.0	<1.0	**3.3**	<10	<1.0	**1.6**	<1.0	<1.0	<1.0
TF-21	4/24/09	<1.0	<1.0	<1.0	<1.0	<1.0	**8.5**	<10	<1.0	**2.3**	<1.0	<1.0	<1.0

Notes
1. Analyte denoted as p-Isopropyltoluene in laboratory reports generated by Calscience Environmental Laboratories, Inc., and as 4-Isopropyltoluene in laboratory reports generated by Alpha Analytical, Inc.
2. < = not detected at or above the laboratory reporting limit.
3. Relative percent difference between primary and duplicate sample was greater than 30%, concentrations are estimated.
4. DUP = duplicate sample

TABLE 8

SUMMARY OF QUALITY ASSURANCE/QUALITY CONTROL ANALYTICAL DATA
FIRST SEMI-ANNUAL 2009 MONITORING
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Sample ID	Submitted By	Sample Date	Sample Type	Benzene	Toluene	Ethylbenzene	Xylenes	1,2-DCA[1]	MTBE[2]	TBA[3]	DIPE[4]
TB-1	5	4/20/2009	Trip Blank	<0.5[5]	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
TB-2	5	4/20/2009	Trip Blank	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
TB-3	5	4/21/2009	Trip Blank	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
TB-4	5	4/21/2009	Trip Blank	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
TB-5	5	4/22/2009	Trip Blank	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
TB-6	5	4/23/2009	Trip Blank	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
Trip Blank	7	4/20/2009	Trip Blank	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
TB-1	7	4/21/2009	Trip Blank	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
TB-1	7	4/22/2009	Trip Blank	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
TB-1	7	4/23/2009	Trip Blank	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
TB-1	7	4/24/2009	Trip Blank	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2

Notes
1. 1,2-DCA = 1,2-dichloroethane.
2. MTBE = methyl tert-butyl ether.
3. TBA = tert-butyl alcohol.
4. DIPE = diisopropyl ether.
5. Sample submitted by Blaine Tech Services, Inc., on behalf of SFPP.
6. < = not detected at or above the reporting limit shown.
7. Sample submitted by Blaine Tech Services, Inc., on behalf of DESC.

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
BW-1	5/24/97	---[8]	<100[9]	<50	---	---	---	---	<0.3	<0.5	<0.3	<0.6	100	<5	---	---
BW-2	5/24/97	---	<100	<50	---	---	---	---	<0.3	<0.5	<0.3	1.4	85	<5	---	---
BW-3	5/24/97	---	<100	300	---	---	---	---	<0.3	<0.5	<0.3	<0.6	490	74	---	---
BW-4	5/28/97	---	960	560	---	---	---	---	160	2.4	200	9.2	20	850	---	---
BW-5	5/28/97	---	150	310	---	---	---	---	<0.3	<0.3	5	<0.6	30	1100	---	---
BW-6	5/29/97	---	<100	690	---	---	---	---	3.5	<0.3	3.7	3.7	14	<5	---	---
BW-7	5/29/97	---	200	510	---	---	---	---	0.99	<0.3	<0.3	<0.3	310	9.2	---	---
BW-8	5/29/97	---	<100	450	---	---	---	---	<0.3	<0.3	<0.3	<0.3	39	<5	---	---
BW-9	5/30/97	---	<100	230	---	---	---	---	<0.3	<0.3	<0.3	<0.6	1.4	<5	---	---
EXP-1	11/27/96	GSI	82	<500	<500	---	---	---	1.4	<0.5	<0.5	2.7	<0.5	<1	---	---
EXP-1	3/14/97	GTI	<100	---	---	---	---	---	<2	<2	<2	<2	---	---	---	---
EXP-1	3/14/97	GTI	<50	<47	---	---	---	---	<0.5	<0.5	<0.5	<0.5	---	---	---	---
EXP-1	3/14/97	GTI	<50	<50	---	---	---	---	<0.5	<0.5	<0.5	<0.5	---	---	---	---
EXP-1	7/10/97	GTI	<50	290	<200	---	---	---	<5	<5	<5	<5	<5	<5	---	---
EXP-1	1/9/98	GTI	<500	<100	<100	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
EXP-1	5/20/98	BBC	<300	---	---	---	---	---	0.5	0.9	<0.5	<1	<0.5	<0.5	---	---
EXP-1	11/4/98	GTI	<300	---	---	---	175	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	5/26/99	GTI	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	8/10/99	Alton Geoscience	<500	<1000	---	---	---	---	<0.5	<1	<1	<1	<0.5	<1	---	---
EXP-1	9/23/99	Secor	<300	---	---	---	---	---	<0.5	<1	<1	<1	<0.5	<1	---	---
EXP-1	10/12/99	Secor	<300	---	---	---	<100	---	<0.5	<1	<1	<1	<0.5	<1	---	---
EXP-1	11/18/99	IT Corporation	<300	---	---	---	<100	---	<0.5	<1	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	11/19/99	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	12/21/99	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	1/20/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	2/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	3/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	4/20/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	5/17/00	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	5/18/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	6/30/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	8/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	11/29/00	IT Corporation	<300	---	---	---	<100	---	0.5	<0.5	<0.5	0.7	<0.5	<0.5	---	---
EXP-1	2/6/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	5/8/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	5/9/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	9/19/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	1/30/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	4/10/02	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	4/11/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	7/30/02	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.98	---	---
EXP-1	9/6/02	Secor	---	---	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	10/23/02	GTI	<300	---	---	---	<100	---	<0.5	<1	<1	<0.3	<0.5	<5	---	---
EXP-1	10/24/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	1/29/03	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	4/8/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	4/10/03	GTI	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	7/30/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	10/8/03	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	10/8/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	1/29/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	4/21/04	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	4/21/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	7/19/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	7/21/04	Parsons	200	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	---	<0.5	---	---
EXP-1	11/3/04	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	2/2/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	5/4/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	8/2/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	11/2/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	2/27/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	5/2/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	5/3/06	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	9/19/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	12/5/06	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	12/5/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	3/13/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	5/2/07	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	5/2/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	8/29/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	11/13/07	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	11/13/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	2/20/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	4/16/08	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	4/16/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	8/14/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	10/15/08	Parsons	<100	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
EXP-1	10/17/08	Stantec	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-1	2/24/09	Blaine Tech	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
EXP-1	4/20/09	Blaine Tech for DESC	<100	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
EXP-1	4/22/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
EXP-2	11/27/96	GSI	<50	<500	<500	---	---	---	<0.5	<0.5	<0.5	<0.1	<0.5	<1	---	---
EXP-2	3/14/97	GTI	<100	---	---	---	---	---	<2	<2	<2	<2	---	---	---	---
EXP-2	3/14/97	GTI	<50	75	---	---	---	---	<0.5	<0.5	<0.5	<0.5	---	---	---	---
EXP-2	3/14/97	GTI	72	200	---	---	---	---	<0.5	<0.5	<0.5	<0.5	---	---	---	---
EXP-2	7/10/97	GTI	<50	<50	<50	---	---	---	<5	<5	<5	<5	<5	<5	---	---
EXP-2	1/9/98	GTI	<500	<100	<100	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
EXP-2	5/20/98	BBC	<300	---	---	---	---	---	<0.5	0.6	<0.5	<1	<0.5	<0.5	---	---
EXP-2	11/4/98	GTI	<300	---	---	---	<100	---	<0.5	1.5	1	10	<0.5	<0.5	---	---
EXP-2	5/7/99	Alton Geoscience	<500	<500	---	---	---	---	1.6	1.1	<0.5	1.9	<1	1.7	---	---
EXP-2	5/26/99	GTI	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.4	---	---
EXP-2	7/21/99	Alton Geoscience	<50	---	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<1	0.83	---	---
EXP-2	8/10/99	Alton Geoscience	<500	<1000	---	---	---	---	<0.5	<1	<1	<1	<0.5	<1	---	---
EXP-2	9/23/99	Secor	<300	---	---	---	---	---	<0.5	<1	<1	<1	<0.5	<1	---	---
EXP-2	10/12/99	Secor	<300	---	---	---	<100	---	<0.5	<1	<1	<1	<0.5	<1	---	---
EXP-2	11/18/99	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	11/19/99	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	12/21/99	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	1/20/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	2/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	3/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	4/20/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	5/16/00	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	5/18/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	6/30/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	8/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	11/29/00	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	2/6/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	5/8/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	5/9/01	IT Corporation	<300	---	---	---	<100	---	<0.5	0.9	<0.5	0.8	<0.5	<0.5	---	---
EXP-2	9/19/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	1/30/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	4/10/02	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	4/11/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	7/30/02	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	10/23/02	GTI	<300	---	---	---	<100	---	<0.5	<1	<1	<1	<0.5	<1	---	---
EXP-2	10/24/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	1/28/03	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	4/8/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	4/11/03	GTI	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	7/30/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	10/7/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	10/10/03	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	1/29/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	4/21/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	4/22/04	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	7/20/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	7/21/04	Parsons	120	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	---	<0.5	---	---
EXP-2	11/4/04	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	2/3/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	5/5/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	8/2/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	11/2/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	2/28/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	5/3/06	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	5/3/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	9/19/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	12/6/06	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2 DUP[10]	12/6/06	Parsons	<100	---	---	---	<100	---	---	---	---	---	---	---	---	---
EXP-2	12/6/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	3/13/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	5/3/07	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	5/2/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	8/29/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	11/14/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	2/21/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	4/17/08	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	4/17/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	8/14/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	10/16/08	Parsons	<100	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
EXP-2	10/17/08	Stantec	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-2	2/24/09	Blaine Tech	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
EXP-2	4/21/09	Blaine Tech for DESC	<100	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
EXP-2	4/22/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	1.1	0.59	0.67	1.78	<0.5	<0.5	<10	<1
EXP-3	11/27/96	GSI	<50	<500	<500	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<1	---	---
EXP-3	3/14/97	GTI	<50	120	---	---	---	---	<0.5	<0.5	<0.5	<0.5	---	---	---	---
EXP-3	3/14/97	GTI	<50	250	---	---	---	---	<0.5	<0.5	<0.5	<0.5	---	---	---	---
EXP-3	3/14/97	GTI	<100	---	---	---	---	---	<2	<2	<2	<2	---	---	---	---
EXP-3	7/10/97	GTI	<50	<50	<50	---	---	---	<5	<5	<5	<5	<5	<5	---	---
EXP-3	1/9/98	GTI	<500	<100	<100	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
EXP-3	5/20/98	BBC	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
EXP-3	11/4/98	GTI	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	5/7/99	Alton Geoscience	---	<500	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<1	0.89	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
EXP-3	5/27/99	GTI	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	8/10/99	Alton Geoscience	<500	<1000	---	---	---	---	4	6.2	<1	3.4	<0.5	<1	---	---
EXP-3	9/23/99	Secor	<300	---	---	---	---	---	<0.5	<1	<1	<1	<0.5	<1	---	---
EXP-3	10/12/99	Secor	<300	---	---	---	<100	---	<0.5	<1	<1	<1	<0.5	<1	---	---
EXP-3	11/18/99	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	11/19/99	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	12/21/99	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	1/20/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	2/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	3/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	4/20/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	5/17/00	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	5/18/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	6/30/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	8/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	11/30/00	IT Corporation	<300	---	---	---	<100	---	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	2/6/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	5/8/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	5/9/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	9/19/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	11/7/01	IT Corporation	<300	---	---	---	<100	---	0.8	0.6	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.6	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	1/30/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	4/11/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	4/12/02	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	7/30/02	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	10/22/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<1	---	---
EXP-3	10/23/02	GTI	<300	---	---	---	<100	---	<0.5	<1	<1	<1	<0.5	<1	---	---
EXP-3	1/29/03	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	4/8/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	4/11/03	GTI	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	7/30/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	10/7/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	10/10/03	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	1/29/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	4/20/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	4/22/04	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	7/19/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	7/21/04	Parsons	120	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	---	<0.5	---	---
EXP-3	11/3/04	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	2/2/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	5/4/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	8/1/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	11/2/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	2/27/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	5/2/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	5/5/06	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	9/18/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	12/5/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	12/6/06	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3 DUP	12/6/06	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	3/13/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	5/4/07	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	5/4/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	8/30/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	11/16/07	Parsons	<100	---	---	---	1500	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	11/15/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	2/7/08	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	2/21/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	4/16/08	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	4/16/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	8/14/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	10/14/08	Stantec	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-3	10/15/08	Parsons	<100	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
EXP-3	2/24/09	Blaine Tech	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
EXP-3	4/22/09	Blaine Tech for DESC	<100	---	---	<100	---	---	<0.5	3.4	<0.5	<0.5	<0.5	<0.5	<10	<2
EXP-3	4/23/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
EXP-4	2/3/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	<1	<0.5	---	---
EXP-4	5/6/99	Alton Geoscience	<500	<500	---	---	---	---	1.3	4.1	<0.5	1.7	<1	<0.5	---	---
EXP-4	7/21/99	Alton Geoscience	<50	---	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<1	<0.5	---	---
EXP-4	8/10/99	Alton Geoscience	<500	<1000	---	---	---	---	50	80	7.7	44	2.1	4.2	---	---
EXP-4	9/23/99	Secor	<300	---	---	---	---	---	<0.5	<1	<1	<1	<0.5	<1	---	---
EXP-4	9/23/99	Secor	<300	---	---	---	---	---	<0.5	<1	<1	<1	<0.5	<1	---	---
EXP-4	9/23/99	Secor	<300	---	---	---	---	---	<0.5	<1	<1	<1	0.72	1.2	---	---
EXP-4	10/12/99	Secor	<300	---	---	---	<100	---	<0.5	<1	<1	<1	<0.5	<1	---	---
EXP-4	11/19/99	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	---	---
EXP-4	12/21/99	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-4	12/21/99	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-4	1/20/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	---	---
EXP-4	2/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-4	3/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-4	4/20/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-4	5/18/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-4	6/30/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
EXP-4	8/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-4	11/30/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-4	2/6/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-4	5/8/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-4	9/18/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-4	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-4	1/30/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-4	4/11/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-4	10/24/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-4	10/7/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-4	5/5/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-4	5/5/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-4	9/20/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-4	5/1/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-4	4/18/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-4	4/21/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
EXP-5	11/11/98	Alton Geoscience	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	2/3/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	<1	<0.5	---	---
EXP-5	5/5/99	Alton Geoscience	<500	<500	---	---	---	---	7.6	3.9	1.4	7.4	<1	140	---	---
EXP-5 DUP	5/5/99	Alton Geoscience	<500	<500	---	---	---	---	7.4	3.8	1.3	6.8	<1	150	---	---
EXP-5	7/21/99	Alton Geoscience	<50	---	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<1	11	---	---
EXP-5	8/10/99	Alton Geoscience	<500	<1000	---	---	---	---	21	37	4.3	22	<0.5	2.4	---	---
EXP-5	9/23/99	Secor	<300	---	---	---	---	---	<0.5	<1	<1	<1	<0.5	<1	---	---
EXP-5	9/23/99	Secor	<300	---	---	---	---	---	<0.5	<1	<1	<1	<0.5	<1	---	---
EXP-5	9/23/99	Secor	<300	---	---	---	---	---	<0.5	<1	<1	<1	<0.5	<1	---	---
EXP-5	10/12/99	Secor	<300	---	---	---	<100	---	<0.5	<1	<1	<1	<0.5	<1	---	---
EXP-5	11/19/99	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	12/21/99	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	1/20/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	2/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	3/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	4/20/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	5/17/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	6/30/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	8/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	11/29/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	2/6/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	5/8/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	9/19/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	1/30/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	4/11/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	7/30/02	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	10/24/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	1/28/03	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	4/8/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	7/30/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	10/7/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	1/29/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	4/21/04	Secor	<50	---	---	---	160	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	7/20/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	11/4/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	2/3/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	5/4/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	8/3/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	11/1/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	2/28/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	5/5/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	9/19/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	12/7/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	3/13/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	5/3/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	8/28/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	11/15/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	2/20/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	4/18/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	8/14/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	10/15/08	Stantec	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
EXP-5	2/23/09	Blaine Tech	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
EXP-5	4/22/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-1	11/27/96	Terra Services	---	---	---	---	---	---	13000	11000	2700	14300	<50	<500	---	---
GMW-1	7/17/97	Terra Services	68000	6900	---	---	---	---	10000	5500	2500	11500	<30	<300	---	---
GMW-1	1/9/98	Terra Services	5800	4500	---	---	---	---	5600	590	1200	4570	<30	<300	---	---
GMW-1	5/27/98	Terra Services	19600	---	---	---	---	---	4360	466	930	2279	<0.5	101	---	---
GMW-1	11/17/98	Alton Geoscience	4260	---	---	---	32200	---	950	150	360	320	<50	<50	---	---
GMW-1	5/5/99	Alton Geoscience	<500	<500	---	---	---	---	1.9	8.4	0.58	2.9	<1	<0.5	---	---
GMW-1	11/17/99	Secor	23000	---	---	---	25000	---	4700	440	1100	4040	<5	71	---	---
GMW-1	5/16/00	Secor	14000	---	---	---	16000	---	3100	40	720	2300	<25	50	---	---
GMW-1	11/30/00	Secor	14000	---	---	---	28000	---	2700	80	1000	1780	<0.5	33	---	---
GMW-1	5/9/01	Secor	1000	---	---	---	18000	---	1900	<13	530	468	<13	<13	---	---
GMW-1	11/6/01	Secor	11000	---	---	---	18000	---	2900	35	1300	280	<0.5	27	---	---
GMW-1	4/10/02	Secor	7600	---	---	---	13000	---	2000	26	740	295	<10	18	---	---
GMW-1	10/23/02	Secor	830	---	---	---	8400	---	1300	<5	330	111	<5	17	---	---
GMW-1	3/11/03	Geomatrix	340	---	---	---	390	---	130	<0.5	30	6.05	<0.5	0.68	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
GMW-1	4/8/03	Secor	4500	---	---	---	2100	---	2200	<10	240	142	<20	25	---	---
GMW-1	8/1/03	Secor	4000	---	---	---	2100	---	1600	11	360	172	<20	14	---	---
GMW-1	10/6/03	Secor	7400	---	---	---	2500	---	2200	12	520	196	<20	13	---	---
GMW-1	1/27/04	Secor	4400	---	---	---	2200	---	1500	5.7	180	200	<10	12	---	---
GMW-1	4/22/04	Secor	9100	---	---	---	5200	---	3200	<20	270	160	<40	<20	---	---
GMW-1	7/19/04	Secor	6000	---	---	---	1800	---	2100	<10	90	70	<20	20	---	---
GMW-1	11/3/04	Secor	7900	---	---	---	3700	---	3500	<10	88	35	<20	18	---	---
GMW-1	2/2/05	Secor	2100	---	---	---	1500	---	1100	<5	18	29	<10	12	---	---
GMW-1	5/6/05	Secor	<200	---	---	---	320	---	1.2	<1	<1	<1	<2	<1	---	---
GMW-1	8/1/05	Secor	<500	---	---	---	1100	---	<2.5	<2.5	<2.5	<2.5	<5	<2.5	---	---
GMW-1	11/2/05	Secor	<500	---	---	---	1400	---	<2.5	<2.5	<2.5	<2.5	<5	<2.5	---	---
GMW-1	2/27/06	Secor	<1000	---	---	---	1600	---	<5	<5	<5	<5	<10	<5	---	---
GMW-1	5/4/06	Secor	<500	---	---	---	1600	---	4	<2.5	<2.5	<2.5	<5	<2.5	---	---
GMW-1	9/18/06	Secor	<500	---	---	---	1300	---	<2.5	<2.5	<2.5	<2.5	<5	<2.5	---	---
GMW-1	12/6/06	Secor	<500	---	---	---	4500	---	<2.5	<2.5	<2.5	<2.5	<5	<2.5	---	---
GMW-1 DUP	12/6/06	Secor	<500	---	---	---	3200	---	<2.5	<2.5	<2.5	<2.5	<5	<2.5	---	---
GMW-1	3/13/07	Secor	<1000	---	---	---	2000	---	<5	<5	<5	<5	<10	<5	---	---
GMW-1 DUP	3/13/07	Secor	<1000	---	---	---	2900	---	<5	<5	<5	<5	<10	<5	---	---
GMW-1	5/4/07	Secor	<50	---	---	---	1500	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-1 DUP	5/4/07	Secor	<100	---	---	---	1700	---	<0.5	<0.5	<0.5	<0.5	<1	<0.5	---	---
GMW-1 DUP	8/29/07	Secor	560	---	---	---	910	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-1	8/30/07	Secor	520	---	---	---	910	---	<1.5	<1.5	<1.5	<1.5	<3	<1.5	---	---
GMW-1	11/14/07	Secor	140	---	---	---	430	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-1 DUP	11/14/07	Secor	230	---	---	---	450	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-1	2/21/08	Secor	<200	---	---	---	690	---	41	<1	4.9	4.8	<2	<1	---	---
GMW-1	4/16/08	Secor	<200	---	---	---	1200	---	14	<1	<1	<1	<2	<1	---	---
GMW-1 DUP	4/16/08	Secor	<200	---	---	---	1200	---	14	<1	<1	<1	<2	<1	---	---
GMW-1	10/17/08	Stantec	1600	---	---	---	2900	---	52	1.6	58	250	<2	<1	---	---
GMW-1 DUP	10/17/08	Stantec	1400	---	---	---	3000	---	49	1.5	51	221	<2	<1	---	---
GMW-1	4/20/09	Blaine Tech for SFPP	600	---	---	---	2400	---	63	1.2	25[13]	15.7	<2	<1	<20	<2
GMW-1 DUP	4/20/09	Blaine Tech for SFPP	730	---	---	---	2500	---	72	1.4	39[13]	21	<2	<1	23	<2
GMW-2	11/21/96	Terra Services	---	---	---	---	---	---	6500	44	700	960	<30	4800	---	---
GMW-2	7/15/97	Terra Services	350	<500	---	---	---	---	59	1.2	41	20	<0.5	<5	---	---
GMW-2	1/8/98	Terra Services	<100	<500	---	---	---	---	4.1	0.79	1.1	1.1	2.7	220	---	---
GMW-2	5/27/98	Terra Services	<300	---	---	---	---	---	<0.5	58	0.8	0.5	<0.5	21	---	---
GMW-2	11/17/98	Alton Geoscience	<300	---	---	---	<100	---	0.88	2.1	0.9	4.8	<0.5	4.4	---	---
GMW-2	5/7/99	Alton Geoscience	<500	<500	---	---	---	---	8.2	<0.5	<0.5	0.94	<1	42	---	---
GMW-2	11/17/99	Secor	<300	---	---	---	<100	---	0.7	<0.5	<0.5	<0.5	<0.5	66	---	---
GMW-2	5/16/00	Secor	<300	---	---	---	200	---	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	---	---
GMW-2	11/30/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	1	140	---	---
GMW-2	5/8/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	0.6	51	---	---
GMW-2	11/6/01	Secor	<300	---	---	---	<100	---	7.8	<0.5	<0.5	0.7	1.2	140	---	---
GMW-2	4/9/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	240	---	---
GMW-2	10/23/02	Secor	<300	---	---	---	240	---	<0.5	<0.5	<0.5	<0.5	<0.5	260	---	---
GMW-2	10/7/03	Secor	91	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	81	---	---
GMW-2	5/6/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-2	5/9/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	4.2	---	---
GMW-2	5/2/07	Secor	160	---	---	---	110	---	73	<0.5	<0.5	2.3	<1	5.8	---	---
GMW-2	4/17/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-2	4/20/09	Blaine Tech for SFPP	<50	---	---	---	100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-3	11/25/96	Terra Services	---	---	---	---	---	---	<5	<5	<0.5	<1.5	<5	<50	---	---
GMW-3	7/11/97	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<5	---	---
GMW-3	1/5/98	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	<5	---	---
GMW-3 DUP	1/9/98	Terra Services	---	---	---	---	---	---	70	58	410	591	<5	<50	---	---
GMW-3	5/26/98	Terra Services	---	---	---	---	---	---	<0.5	<0.5	<0.5	0.9	<0.5	<0.5	---	---
GMW-3	11/11/98	Alton Geoscience	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.7	---	---
GMW-3	5/7/99	Alton Geoscience	<500	<500	---	---	---	---	1.1	4.4	<0.5	1.9	<1	<0.5	---	---
GMW-3	11/17/99	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-3	5/17/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-3	11/29/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-3	5/10/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-3	11/6/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-3	4/10/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-3	10/22/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.1	---	---
GMW-3	1/29/03	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.96	---	---
GMW-3	4/8/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-3	7/30/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-3	10/6/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-3	1/27/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-3	4/21/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-3	7/19/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-3	11/2/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-3	5/4/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-3	11/3/05	Secor	120	---	---	---	710	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-3	2/27/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-3	5/2/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-3	12/5/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-3	5/4/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-3	11/14/07	Secor	<200	---	---	---	1800	---	<1	<1	<1	<1	<2	<1	---	---
GMW-3	4/16/08	Parsons	<100	---	---	---	750	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-3	4/16/08	Secor	<100	---	---	---	220	---	<0.5	<0.5	<0.5	<0.5	<1	<0.5	---	---
GMW-3	10/14/08	Stantec	<50	---	---	---	110	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
GMW-3	4/20/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	0.63	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-4	7/15/97	Terra Services	1300	2100	---	---	---	---	38	<0.5	35	45	<0.5	<5	---	---
GMW-4	1/8/98	Terra Services	380	530	---	---	---	---	14	1.2	12	18.8	1.6	<5	---	---
GMW-4	5/26/98	Terra Services	2300	---	---	---	---	---	42	<0.3	69	87	<2.5	<2.5	---	---
GMW-4	11/18/99	Secor	1600	---	---	---	4100	---	67	<0.5	51	24.1	<0.5	<0.5	---	---
GMW-4	5/19/00	Secor	2500	---	---	---	3400	---	48	0.5	29	36.9	<0.5	<0.5	---	---
GMW-4	4/10/03	Secor	500	---	---	---	1100	---	8	<0.5	8.2	26	<0.5	<0.5	---	---
GMW-4	5/4/07	Secor	2000	---	---	---	13000	---	110	<1	27	12.1	<2	<1	---	---
GMW-4	4/16/08	Parsons	16000	---	---	---	14000	---	270	<2.5	110	157	<2.5	<2.5	---	---
GMW-4	4/17/08	Secor	4400	---	---	---	40000	---	290	<5	89	102	<10	<5	---	---
GMW-4	11/21/08	Stantec	4900	---	---	---	16000	---	260	0	45	27.9	0	0	---	---
GMW-4	4/23/09	Blaine Tech for SFPP	2500	---	---	---	9500	---	120	<0.5	12	8.6	<1	3.9	<10	<1
GMW-5	11/27/96	GSI	<50	<500	<500	---	---	---	<0.5	<0.5	<0.5	<1	---	---	---	---
GMW-5	7/11/97	GTI	<50	<50	<50	---	---	---	<0.5	<1	<1	<2	---	---	---	---
GMW-5	1/6/98	GTI	<500	<100	<100	---	---	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-5	5/18/98	BBC	---	---	---	---	---	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-5	11/4/98	GTI	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-5	5/27/99	GTI	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-5	11/18/99	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-5	5/16/00	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-5	11/29/00	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-5	5/9/01	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-5	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-5	4/10/02	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-6	11/27/96	GSI	5300	<500	<500	---	---	---	330	<12	320	300	---	---	---	---
GMW-6	7/9/97	GTI	<50	<50	<50	---	---	---	2.7	<1	1.4	<2	<5	---	---	---
GMW-6	1/7/98	GTI	<500	<100	<100	---	---	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-6	5/21/98	BBC	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
GMW-6	11/5/98	GTI	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-6	5/27/99	GTI	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-6	11/18/99	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-6	5/16/00	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-6	11/29/00	IT Corporation	<300	---	---	---	550	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-6	5/9/01	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-6	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-6	4/10/02	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-6	10/23/02	GTI	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-6	4/10/03	GTI	---	---	---	---	<100	---	<1	<1	<1	<2	---	<3	---	---
GMW-6	10/8/03	Parsons	---	---	---	---	130	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-6	4/22/04	Parsons	---	---	---	---	<100	---	0.41	<0.3	<0.3	<0.3	---	<5	---	---
GMW-6	11/6/04	Parsons	---	---	---	---	4100	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-6	5/6/05	Parsons	---	---	---	---	<100	---	<0.3	0.46	<0.3	<0.3	---	<5	---	---
GMW-6	11/8/05	Parsons	---	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-6	5/3/06	Parsons	---	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-6	12/8/06	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	1.3	---	<5	---	---
GMW-6	5/2/07	Parsons	---	---	---	---	<100	---	0.58	0.54	<0.5	<1	---	<5	---	---
GMW-6	8/31/07	Parsons	3400	---	---	---	1100	---	400	96	45	188	<0.5	<0.5	---	---
GMW-6 DUP	8/31/07	Parsons	3200	---	---	---	1300	---	380	89	41	164	<0.5	<0.5	---	---
GMW-6	11/14/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-6	11/15/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-6	4/16/08	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-6	10/15/08	Parsons	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.1	<10	---
GMW-6	4/21/09	Blaine Tech for DESC	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	---	43	---	---
GMW-7	5/21/98	BBC	---	---	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
GMW-7	12/1/00	IT Corporation	520000	---	---	---	370000	---	4800	970	620	12000	---	<2500	---	---
GMW-8	11/21/96	Terra Services	---	---	---	---	---	---	<0.5	<0.5	<0.5	<1.5	12	<5	---	---
GMW-8	7/11/97	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	1.7	<5	---	---
GMW-8	1/2/98	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1.5	5	<5	---	---
GMW-8	5/26/98	Terra Services	---	---	---	---	---	---	<0.3	<0.3	<0.5	<1	<0.5	<0.5	---	---
GMW-8	11/6/98	Alton Geoscience	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	8.6	0.9	---	---
GMW-8	5/5/99	Alton Geoscience	<500	<500	---	---	---	---	2	7.2	0.57	3	<1	<0.5	---	---
GMW-8	5/7/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	1.7	<0.5	0.51	4.4	<0.5	---	---
GMW-8 DUP	5/7/99	Alton Geoscience	<500	<500	---	---	---	---	0.52	2.1	<0.5	0.65	2.7	<0.5	---	---
GMW-8	11/16/99	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	4.6	<0.5	---	---
GMW-8	5/19/00	Secor	<300	---	---	---	380	---	<0.5	<0.5	<0.5	<0.5	15	<0.5	---	---
GMW-8	11/29/00	Secor	<300	---	---	---	780	---	1	0.9	<0.5	1.5	10	2.9	---	---
GMW-8	5/9/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-8	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-8	4/11/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	2.5	2.4	---	---
GMW-8	10/24/02	Secor	<300	---	---	---	120	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-8	4/10/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.62	---	---
GMW-8	10/8/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	0.52	<0.5	---	---
GMW-8	4/21/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-8	11/5/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-8	5/5/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-8	11/3/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-8	5/3/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.78	---	---
GMW-8	12/7/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	7.6	---	---
GMW-8	5/5/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	6.5	---	---
GMW-8	11/14/07	Secor	<50	---	---	---	130	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-8	4/17/08	Secor	<50	---	---	---	130	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-8	10/21/08	Stantec	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
GMW-8	4/22/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-11	11/21/96	Terra Services	---	---	---	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	<5	---	---
GMW-11	7/10/97	Terra Services	220	2500	---	---	---	---	<0.5	4	0.9	<0.5	<0.5	<5	---	---
GMW-11 DUP	7/10/97	Terra Services	---	---	---	---	---	---	<0.5	2.1	0.93	<1	<0.5	<5	---	---
GMW-11	1/7/98	Terra Services	4000	220000	---	---	---	---	<0.5	<0.5	<0.5	1.6	<0.5	<5	---	---
GMW-11	5/20/98	Terra Services	42400	---	---	---	---	---	<0.3	<0.3	<25	<50	<2.5	<0.5	---	---
GMW-11	11/17/98	Alton Geoscience	6230	---	---	---	146000	---	<5	6	<5	11	<5	24	---	---
GMW-11	5/7/99	Alton Geoscience	1900	1900	---	---	---	---	0.61	2.1	<0.5	0.62	<1	<0.5	---	---
GMW-11	11/16/99	Secor	1200	---	---	---	25000	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-11	5/19/00	Secor	790	---	---	---	1900	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-11	11/30/00	Secor	1600	---	---	---	4100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-11	5/10/01	Secor	<300	---	---	---	670	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-11	11/7/01	IT Corporation	<300	---	---	---	560	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-11	4/11/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-12	11/27/96	GSI	99	<500	<500	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<1	---	---
GMW-12	7/10/97	GTI	110	8600	<7500	---	---	---	<5	<5	<5	<5	<5	<5	---	---
GMW-12	1/6/98	GTI	<500	1000	<100	---	---	---	<0.5	1.6	<0.5	<1	<0.5	<0.5	---	---
GMW-12	5/21/98	BBC	<300	---	---	---	---	---	<0.3	<0.3	<0.5	<1	<0.5	<0.5	---	---
GMW-12	11/5/98	GTI	<300	---	---	---	433	---	4.5	<0.5	3	1.7	<0.5	<0.5	---	---
GMW-12	5/27/99	GTI	<300	---	---	---	937	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-12	11/18/99	IT Corporation	<300	---	---	---	4900	---	<0.5	<1	<0.5	<0.5	<0.5	<0.5	---	---
GMW-12	5/17/00	IT Corporation	<300	---	---	---	2200	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-12	11/30/00	IT Corporation	<300	---	---	---	1400	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-12	5/9/01	IT Corporation	<300	---	---	---	2100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-12	11/7/01	IT Corporation	<300	---	---	---	2700	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-12	4/11/02	IT Corporation	<300	---	---	---	1900	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-12	10/23/02	GTI	<300	---	---	---	1700	---	<0.5	<1	<1	<1	<0.5	<1	---	---
GMW-12	4/10/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-12	4/14/03	GTI	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-12	10/10/03	Parsons	<100	---	---	---	2900	---	<0.5	<0.5	0.56	<0.5	<0.5	<0.5	---	---
GMW-12	4/21/04	Parsons	<100	---	---	---	2000	---	<0.5	<0.5	<0.5	0.62	<0.5	<0.5	---	---
GMW-12	11/4/04	Parsons	<100	---	---	---	2600	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-12	5/6/05	Parsons	<100	---	---	---	1400	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-12	11/8/05	Parsons	<100	---	---	---	270	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-12	5/4/06	Parsons	<100	---	---	---	450	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-12 DUP	5/4/06	Parsons	---	---	---	---	440	---	---	---	---	---	---	---	---	---
GMW-12	12/8/06	Parsons	<100	---	---	---	150	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-12 DUP	12/8/06	Parsons	<100	---	---	---	160	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-12	5/4/07	Parsons	<100	---	---	---	440	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-12 DUP	5/4/07	Parsons	---	---	---	---	420	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-12	11/16/07	Parsons	---	---	---	---	150	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-12	4/18/08	Parsons	<100	---	---	---	480	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-12	10/16/08	Parsons	<100	---	---	310	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
GMW-12	4/23/09	Blaine Tech for DESC	<100	---	---	630	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
GMW-13	11/21/96	Terra Services	---	---	---	---	---	---	3.2	<0.5	0.73	1.2	<0.5	<5	---	---
GMW-13	7/10/97	Terra Services	1300	5600	---	---	---	---	1.6	3.5	0.93	2.35	<0.5	<5	---	---
GMW-13	1/8/98	Terra Services	<100	<500	---	---	---	---	1.9	1.6	<0.5	<1.5	<0.5	<5	---	---
GMW-13	5/20/98	Terra Services	<300	---	---	---	---	---	<0.3	<0.3	<25	0.8	<2.5	<0.5	---	---
GMW-13	11/12/98	Alton Geoscience	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-13	5/7/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<1	<0.5	---	---
GMW-13 DUP	5/7/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<1	<0.5	---	---
GMW-13	11/17/99	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-13	5/17/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-13	11/30/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-13	5/10/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	2.6	---	---
GMW-13	11/6/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-13	2/1/02	Secor	---	---	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-13	4/10/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-13	10/22/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<1	---	---
GMW-13	4/9/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	3.1	---	---
GMW-13	10/6/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-13	4/20/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-13	11/2/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-13	5/4/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-13	11/1/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-13	5/2/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-13	12/5/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-13	5/4/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-13	11/14/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-13	4/16/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-13	10/17/08	Stantec	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-13	4/23/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-14	5/7/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<1	<0.5	---	---
GMW-14	11/17/99	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-14	5/16/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-14	11/30/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-14	5/9/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-14	11/6/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-14	4/10/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-14	10/7/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-14	4/22/04	Secor	59	---	---	---	110	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-14	11/2/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-14	5/6/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
GMW-14	11/1/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-14	3/8/06	Parsons	520	---	---	---	2000	---	2.6	<0.5	<0.5	<0.5	0.64	4	---	---
GMW-14	5/2/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-14	12/7/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-14	5/4/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-14	11/14/07	Secor	1500	---	---	---	2100	---	<2.5	<2.5	34	3	<5	<2.5	---	---
GMW-14	4/16/08	Secor	440	---	---	---	850	---	<0.5	<0.5	<0.5	<0.5	<1	<0.5	---	---
GMW-14	7/29/08	Parsons	210	---	---	---	810	---	<0.5	<0.5	<0.5	<0.5	<0.5	2.2	18	---
GMW-14 DUP	7/29/08	Parsons	180	---	---	---	720	---	<0.5	<0.5	<0.5	<0.5	<0.5	2.3	17	---
GMW-14	10/17/08	Stantec	210	---	---	---	420	---	<0.5	<0.5	<0.5	<0.5	<1	<0.5	---	---
GMW-14	4/23/09	Blaine Tech for SFPP	120	---	---	---	580	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-15	5/20/98	BBC	1300	---	---	---	---	---	3.9	<0.3	7.4	6.4	---	---	---	---
GMW-15	11/5/98	GTI	512	---	---	---	1170	---	1.8	<0.3	3.7	1	---	---	---	---
GMW-15	5/27/99	GTI	634	---	---	---	18600	---	2.5	<0.3	5.3	2	---	---	---	---
GMW-15	11/18/99	IT Corporation	<300	---	---	---	3400	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-15	5/16/00	IT Corporation	610	---	---	---	11000	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-15	12/1/00	IT Corporation	450	---	---	---	4000	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-15	5/10/01	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-15	11/7/01	IT Corporation	<300	---	---	---	13000	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-15	4/10/02	IT Corporation	1900	---	---	---	18000	---	1.2	<0.3	1.6	3.8	---	<5	---	---
GMW-15	10/23/02	GTI	840	---	---	---	16000	---	0.58	<0.3	0.72	1.5	---	<5	---	---
GMW-15	4/10/03	GTI	---	---	---	---	5060	---	<1	<1	<1	<2	---	<3	---	---
GMW-15	10/8/03	Parsons	---	---	---	---	11000	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-15	4/22/04	Parsons	---	---	---	---	4200	---	0.7	<0.3	<0.3	0.47	---	<5	---	---
GMW-15	11/6/04	Parsons	---	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-15	5/6/05	Parsons	---	---	---	---	670	---	<0.3	0.47	<0.3	<0.3	---	<5	---	---
GMW-15	11/8/05	Parsons	---	---	---	---	200	---	<0.3	0.31	<0.3	<0.3	---	<5	---	---
GMW-15	5/3/06	Parsons	---	---	---	---	330	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-15	12/8/06	Parsons	---	---	---	---	160	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-15	5/2/07	Parsons	---	---	---	---	740	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-15	5/2/07	Parsons	---	---	---	---	710	---	<0.5	<0.5	<0.5	1.2	---	<5	---	---
GMW-15	11/14/07	Parsons	---	---	---	---	890	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-15 DUP	11/14/07	Parsons	---	---	---	---	670	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-15	4/16/08	Parsons	---	---	---	---	1400	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-15	10/15/08	Parsons	---	---	---	1400	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
GMW-15	4/21/09	Blaine Tech for DESC	180	---	---	3600	---	---	<0.5	<0.5	<0.5	<0.5	---	5.4	---	---
GMW-16	11/21/96	GSI	<38	<500	<500	---	---	---	<0.5	<0.5	0.8	<1.5	<0.5	---	---	---
GMW-16	7/9/97	GTI	<50	110	<50	---	---	---	5.7	<5	9.2	7.5	<5	<5	---	---
GMW-16	1/6/98	GTI	<500	<100	<100	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
GMW-16	5/20/98	BBC	<300	---	---	---	---	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-16	11/4/98	GTI	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-16	5/27/99	GTI	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-16	11/18/99	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-16	5/16/00	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-16	11/29/00	IT Corporation	<300	---	---	---	140	---	0.64	1.2	0.85	3.2	---	<5	---	---
GMW-16	5/10/01	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-16	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	9.1	---	---
GMW-16	4/10/02	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-16	10/23/02	GTI	<300	---	---	---	110	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-16	4/11/03	GTI	---	---	---	---	<100	---	<1	<1	<1	<2	---	<3	---	---
GMW-16	10/8/03	Parsons	---	---	---	---	310	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-16	4/22/04	Parsons	---	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-16	11/6/04	Parsons	---	---	---	---	<100	---	<0.3	<0.3	<0.3	0.59	---	<5	---	---
GMW-16	5/6/05	Parsons	---	---	---	---	<100	---	<0.3	0.58	<0.3	<0.3	---	<5	---	---
GMW-16	11/8/05	Parsons	---	---	---	---	<100	---	<0.3	0.48	<0.3	<0.3	---	<5	---	---
GMW-16 DUP	11/8/05	Parsons	---	---	---	---	100	---	<0.3	0.42	<0.3	<0.3	---	<5	---	---
GMW-16	5/3/06	Parsons	---	---	---	---	100	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-16	12/6/06	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-16	5/2/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-16	11/14/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-16	4/16/08	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-16	10/15/08	Parsons	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
GMW-16	4/21/09	Blaine Tech for DESC	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	---	<0.5	---	---
GMW-17	5/10/01	IT Corporation	6800	---	---	---	1500000	---	52	25	<15	330	---	<250	---	---
GMW-17	10/24/02	GTI	49000	---	---	---	170000	---	91	<30	<30	160	---	<500	---	---
GMW-17	4/14/03	GTI	---	---	---	---	10100	---	572	5.55	75.1	367	---	<15	---	---
GMW-17	10/10/03	Parsons	---	---	---	---	8700	---	240	1.5	9.5	41	---	<10	---	---
GMW-17	4/22/04	Parsons	---	---	---	---	2400	---	540	4.6	24	190	---	63	---	---
GMW-17	11/6/04	Parsons	---	---	---	---	3000	---	110	<0.3	2.1	6.1	---	19	---	---
GMW-17	5/10/05	Parsons	---	---	---	---	760	---	7.9	3.6	<1.5	2.6	---	<25	---	---
GMW-17 DUP	5/10/05	Parsons	---	---	---	---	800	---	---	---	---	---	---	---	---	---
GMW-17	11/8/05	Parsons	---	---	---	---	290	---	3.7	<0.3	0.37	1.9	---	7	---	---
GMW-17	5/5/06	Parsons	---	---	---	---	1200	---	3.7	2.2	1.6	4.5	---	<5	---	---
GMW-17	12/8/06	Parsons	---	---	---	---	1400	---	34	<0.5	1.9	30	---	<5	---	---
GMW-17	5/3/07	Parsons	---	---	---	---	12000	---	9.1	<0.5	0.92	9	---	7.7	---	---
GMW-17	11/14/07	Parsons	---	---	---	---	1200	---	4.8	<0.5	<0.5	<1	---	<5	---	---
GMW-17	4/18/08	Parsons	---	---	---	---	<100	---	5.3	<0.5	0.62	1.4	---	<5	---	---
GMW-17	10/17/08	Parsons	---	---	---	1600	---	---	2.6	<0.5	0.57	<0.5	<0.5	<0.5	<10	---
GMW-17	4/22/09	Blaine Tech for DESC	450	---	---	760	---	---	27	<0.5	2.4	<0.5	---	<0.5	---	---
GMW-17 DUP	4/22/09	Blaine Tech for DESC	470	---	---	1000	---	---	25	<0.5	1.9	<0.5	---	<0.5	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
GMW-18	4/14/03	GTI	---	---	---	---	16500000	---	3410	3510	3070	17800	---	<150	---	---
GMW-18	10/8/03	Parsons	---	---	---	---	170000	---	2600	120	360	3100	---	<1000	---	---
GMW-18	4/21/04	Parsons	---	---	---	---	45000	---	2700	<50	380	4288	---	<50	---	---
GMW-18	11/4/04	Parsons	---	---	---	---	51000	---	1300	<3	220	2400	---	<50	---	---
GMW-18	5/6/05	Parsons	---	---	---	---	5900	---	1100	22	140	1200	---	<50	---	---
GMW-18	11/8/05	Parsons	---	---	---	---	17000	---	650	11	17	470	---	<100	---	---
GMW-18	5/4/06	Parsons	---	---	---	---	19000	---	200	1.9	15	100	---	6.9	---	---
GMW-18	12/8/06	Parsons	---	---	---	---	6800	---	320	<0.5	25	190	---	11	---	---
GMW-18	5/3/07	Parsons	---	---	---	---	10000	---	200	<2.5	13	56	---	<25	---	---
GMW-18	11/15/07	Parsons	---	---	---	---	1900	---	160	<0.5	4.1	26	---	5.5	---	---
GMW-18	4/17/08	Parsons	---	---	---	---	3400	---	180	0.87	13	100	---	6.7	---	---
GMW-18 DUP	4/17/08	Parsons	---	---	---	---	5000	---	180	1	13	100	---	6.8	---	---
GMW-18	10/16/08	Parsons	---	---	---	2800	---	---	33	<0.5	2.2	10.64	<0.5	4.7	12	---
GMW-18	4/23/09	Blaine Tech for DESC	880	---	---	1100	---	---	60	<0.5	1.4	5	<0.5	3	13	<2
GMW-19	11/27/96	GSI	3000	<500	<500	---	---	---	85	<2.5	23	<5	---	---	---	---
GMW-19	7/10/97	GTI	<50	<50	<50	---	---	---	2.5	<1	<1	<2	---	---	---	---
GMW-19	1/7/98	GTI	<500	<100	<100	---	---	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-19	5/21/98	BBC	<300	---	---	---	---	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-19	11/6/98	GTI	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-19	5/27/99	GTI	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-19	11/18/99	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-19	5/17/00	IT Corporation	<300	---	---	---	<100	---	0.47	0.45	<0.3	0.95	---	---	---	---
GMW-19	12/1/00	IT Corporation	<300	---	---	---	440	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-19	5/9/01	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-19	11/8/01	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-19	4/11/02	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-19	10/23/02	GTI	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-19	4/14/03	GTI	---	---	---	---	<100	---	<1	<1	<1	<2	---	<3	---	---
GMW-19	10/10/03	Parsons	---	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.3	---	15	---	---
GMW-19	4/21/04	Parsons	---	---	---	---	260	---	<0.5	<1	<1	<1	---	28	---	---
GMW-19	11/4/04	Parsons	---	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-19	5/6/05	Parsons	---	---	---	---	<100	---	<0.3	<0.3	<0.3	0.69	---	<5	---	---
GMW-19	11/8/05	Parsons	---	---	---	---	<100	---	0.52	0.71	0.4	2	---	<5	---	---
GMW-19	5/4/06	Parsons	---	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-19	12/8/06	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-19	5/3/07	Parsons	---	---	---	---	210	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-19	11/15/07	Parsons	---	---	---	---	<100	---	0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-19	4/17/08	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-19	10/16/08	Parsons	---	---	---	140	---	---	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
GMW-19	4/23/09	Blaine Tech for DESC	---	---	---	<100	---	---	0.7	<0.5	<0.5	<0.5	---	0.67	---	---
GMW-20	11/27/96	GSI	1100	<500	<500	---	---	---	<2.5	<2.5	<2.5	<5	<2.5	---	---	---
GMW-20	7/10/97	GTI	160	1400	<1200	---	---	---	<5	<5	<5	<5	<5	<5	---	---
GMW-20	1/6/98	GTI	<500	1100	<100	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
GMW-20	5/21/98	BBC	400	---	---	---	---	---	<0.3	<0.5	<0.5	<0.1	<0.5	<0.5	---	---
GMW-20	11/5/98	GTI	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-20	5/27/99	GTI	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-20	11/18/99	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-20	5/17/00	IT Corporation	<300	---	---	---	120	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-20	11/30/00	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.5	---	---
GMW-20	5/9/01	IT Corporation	<300	---	---	---	110	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-20	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-20	4/11/02	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-23	11/8/05	Parsons	---	---	---	---	1900	---	<0.3	0.4	<0.3	<0.3	---	<5	---	---
GMW-26	11/27/96	Terra Services	---	---	---	---	---	---	46	2.7	18	8.8	110	950	---	---
GMW-26	7/10/97	Terra Services	430	<500	---	---	---	---	100	2.1	6.9	5.9	67	760	---	---
GMW-26	1/8/98	Terra Services	200	<500	---	---	---	---	23	11	5	<15	64	1200	---	---
GMW-26	5/22/98	Terra Services	500	---	---	---	---	---	<0.3	<0.5	<0.5	<0.1	260	460	---	---
GMW-26	11/17/98	Alton Geoscience	1810	---	---	---	<100	---	310	<5	8	<5	<5	3460	---	---
GMW-26	5/7/99	Alton Geoscience	2300	<500	---	---	---	---	490	26	70	140	<5	6100	---	---
GMW-26	11/19/99	Secor	6700	---	---	---	5700	---	3700	160	42	530	<25	8500	---	---
GMW-26	5/16/00	Secor	2000	---	---	---	490	---	1.9	<0.5	<0.5	<0.5	0.8	82	---	---
GMW-26	11/30/00	Secor	780	---	---	---	180	---	<0.5	<0.5	<0.5	<0.5	3.1	17	---	---
GMW-26	5/8/01	Secor	300	---	---	---	120	---	<0.5	<0.5	<0.5	<0.5	13	390	---	---
GMW-26	11/6/01	Secor	<300	---	---	---	<100	---	0.7	<0.5	<0.5	<0.5	75	130	---	---
GMW-26	4/9/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	57	130	---	---
GMW-26	7/7/03	Geomatrix	---	---	---	---	---	---	<0.5	<1	<1	<1	1.2	61	---	---
GMW-26	4/27/04	Geomatrix	63	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	16	59	---	---
GMW-26	7/8/04	Geomatrix	62	---	---	---	290	---	<0.5	<0.5	<0.5	<0.5	17	27	---	---
GMW-27	5/27/98	Terra Services	2800	---	---	---	---	---	940	6	4	11	76	1570	---	---
GMW-27	11/17/98	Alton Geoscience	4220	---	---	---	4940	---	3200	<50	<50	<50	<50	530	---	---
GMW-27	5/7/99	Alton Geoscience	6300	<500	---	---	---	---	3600	16	11	<10	<25	720	---	---
GMW-27	11/18/99	Secor	3300	---	---	---	1500	---	1100	<25	<25	<25	<25	1000	---	---
GMW-27	5/16/00	Secor	5500	---	---	---	3600	---	2600	<25	25	34	<25	1800	---	---
GMW-27	11/30/00	Secor	4900	---	---	---	4100	---	2100	<25	<25	<25	<25	1600	---	---
GMW-27	5/8/01	Secor	5300	---	---	---	4000	---	2600	<25	<25	<25	<25	2200	---	---
GMW-27	11/6/01	Secor	4100	---	---	---	1500	---	1600	6.4	6.7	27.6	<0.5	1900	---	---
GMW-27	4/9/02	Secor	4900	---	---	---	590	---	2300	<10	15	<10	<10	1800	---	---
GMW-27	10/23/02	Secor	590	---	---	---	680	---	1800	13	<10	13	<10	1400	---	---
GMW-27	4/8/03	Secor	4600	---	---	---	640	---	2700	<15	<15	17	<30	2000	---	---
GMW-27	10/7/03	Secor	10000	---	---	---	890	---	4400	<20	47	120	<40	1800	---	---
GMW-27	1/27/04	Secor	8100	---	---	---	480	---	3600	19	29	115	<30	1500	---	---
GMW-27	4/21/04	Secor	13000	---	---	---	1900	---	6200	<25	51	<25	<50	2500	---	---
GMW-27	7/8/04	Geomatrix	1900	---	---	---	540	---	260	<2.5	<2.5	<2.5	<5	790	---	---
GMW-27	11/3/04	Secor	21000	---	---	---	1500	---	8800	<50	53	170	<100	700	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
GMW-27	5/6/05	Secor	1100	---	---	---	<100	---	440	<2.5	<2.5	4.3	<5	42	---	---
GMW-27	11/3/05	Secor	4100	---	---	---	330	---	2000	<10	<10	17	<20	250	---	---
GMW-27	5/9/06	Secor	5500	---	---	---	400	---	2800	<15	22	<15	<30	180	---	---
GMW-27	12/6/06	Secor	12000	---	---	---	740	---	6400	<50	120	<50	<100	210	---	---
GMW-27	5/2/07	Secor	13000	---	---	---	860	---	7400	<50	<50	<50	<100	230	---	---
GMW-27	11/13/07	Secor	11000	---	---	---	550	---	6000	<25	<25	<25	<50	57	---	---
GMW-27	4/18/08	Secor	380	---	---	---	270	---	130	<1.5	<1.5	<1.5	<3	21	---	---
GMW-27	8/14/08	Secor	1000	---	---	---	490	---	280	<1.5	1.5	1.6	<3	17	---	---
GMW-27	11/21/08	Stantec	3100	---	---	---	340	---	1100	<10	<10	---	<20	26	---	---
GMW-27 DUP	11/21/08	Stantec	2700	---	---	---	250	---	1000	<10	<10	---	<20	25	---	---
GMW-27	4/20/09	Blaine Tech for SFPP	100	---	---	---	130	---	1.8	<0.5	<0.5	<0.5	<0.5	4.2	450	10
GMW-28	5/7/99	Alton Geoscience	43000	<500	---	---	---	---	22000	780	1400	3000	<130	1900	---	---
GMW-28	5/17/00	Secor	19000	---	---	---	21000	---	9600	<50	370	160	<50	1300	---	---
GMW-28	11/28/00	Secor	26000	---	---	---	30000	---	13000	53	650	1139	<0.5	1600	---	---
GMW-28	5/8/01	Secor	30000	---	---	---	27000	---	15000	190	660	310	<5	4000	---	---
GMW-28	11/6/01	Secor	20000	---	---	---	19000	---	14000	51	460	241	<0.5	3200	---	---
GMW-28	4/9/02	Secor	24000	---	---	---	1900	---	9100	79	320	110	<50	1200	---	---
GMW-28	7/7/03	Geomatrix	---	---	---	---	---	---	18000	140	800	450	<50	530	---	---
GMW-28	4/28/04	Geomatrix	40000	---	---	---	4700	---	22000	180	1200	570	<200	280	---	---
GMW-28	7/8/04	Geomatrix	46000	---	---	---	5100	---	20000	120	1000	560	<200	280	---	---
GMW-29	11/28/00	Secor	1600	---	---	---	1700	---	170	97	8	300	<0.5	54	---	---
GMW-29	5/8/01	Secor	2200	---	---	---	950	---	1300	59	21	30	<0.5	<0.5	---	---
GMW-29	4/9/02	Secor	13000	---	---	---	11000	---	5400	4500	240	1120	<1	34	---	---
GMW-29	7/8/03	Geomatrix	---	---	---	---	---	---	4100	670	410	880	<25	<50	---	---
GMW-29	4/28/04	Geomatrix	40000	---	---	---	6400	---	8700	6000	910	2800	<200	<100	---	---
GMW-29	7/8/04	Geomatrix	45000	---	---	---	5300	---	8900	6500	900	4000	<100	<50	---	---
GMW-31	11/27/96	GSI	1100	<500	<500	---	---	---	<2.5	<2.5	<2.5	<5	---	---	---	---
GMW-31	7/10/97	GTI	55	550	<450	---	---	---	2	<1	<1	<2	---	---	---	---
GMW-31	1/7/98	GTI	<500	<100	<100	---	---	---	1.6	<0.3	<0.3	<0.6	---	---	---	---
GMW-31	5/21/98	BBC	<300	---	---	---	---	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-31	11/6/98	GTI	<300	---	---	---	<100	---	4.8	<0.3	3.5	<0.6	---	---	---	---
GMW-31	5/27/99	GTI	<300	---	---	---	1020	---	<0.3	<0.3	0.52	<0.6	---	---	---	---
GMW-31	11/18/99	IT Corporation	<300	---	---	---	490	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-31	5/17/00	IT Corporation	<300	---	---	---	470	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-31	12/1/00	IT Corporation	530	---	---	---	680	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-31	5/10/01	IT Corporation	<300	---	---	---	120	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-31	11/7/01	IT Corporation	<300	---	---	---	170	---	0.8	0.49	<0.3	<0.6	---	9.9	---	---
GMW-31	4/10/02	IT Corporation	<300	---	---	---	120	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-31	10/24/02	GTI	<300	---	---	---	<100	---	<0.3	0.49	<0.3	<0.3	---	<5	---	---
GMW-31	4/14/03	GTI	---	---	---	---	647	---	<1	<1	<1	<2	---	<3	---	---
GMW-31	10/10/03	Parsons	---	---	---	---	200	---	0.39	<0.3	<0.3	<0.3	---	<5	---	---
GMW-31	4/22/04	Parsons	---	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-31	11/6/04	Parsons	---	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-31	5/7/05	Parsons	---	---	---	---	<100	---	<0.3	0.64	<0.3	<0.3	---	<5	---	---
GMW-31	11/8/05	Parsons	---	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-31	5/5/06	Parsons	---	---	---	---	<100	---	<0.3	0.79	0.5	2.4	---	<5	---	---
GMW-31	12/8/06	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-31 DUP	12/8/06	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-31	5/3/07	Parsons	---	---	---	---	170	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-31	11/14/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-31	4/18/08	Parsons	---	---	---	---	810	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-31	10/17/08	Parsons	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
GMW-31	4/22/09	Blaine Tech for DESC	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	---	<0.5	---	---
GMW-32	11/27/96	GSI	430	<500	<500	---	---	---	13	<0.5	25	<1	---	---	---	---
GMW-32	7/10/97	GTI	63	1800	<1600	---	---	---	1.7	<1	<1	<2	---	---	---	---
GMW-32	1/6/98	GTI	<500	<100	<100	---	---	---	0.4	<0.3	0.7	<0.6	---	---	---	---
GMW-32	5/21/98	BBC	<300	---	---	---	---	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-32	11/5/98	GTI	<300	---	---	---	<100	---	<0.3	<0.3	0.62	<0.6	---	---	---	---
GMW-32	11/6/98	GTI	---	---	---	---	158	---	---	---	---	---	---	---	---	---
GMW-32	5/27/99	GTI	<300	---	---	---	307	---	3.1	<0.3	5	1.4	---	---	---	---
GMW-32	11/18/99	IT Corporation	<300	---	---	---	6500	---	4.3	<0.3	6.9	1.2	---	---	---	---
GMW-32	5/17/00	IT Corporation	500	---	---	---	8600	---	8	3.4	16	14	---	---	---	---
GMW-32	11/30/00	IT Corporation	330	---	---	---	2100	---	<0.3	<0.3	4.2	<0.6	---	<5	---	---
GMW-32	5/9/01	IT Corporation	1000	---	---	---	9500	---	4.7	<0.3	1.2	2.8	---	<5	---	---
GMW-32	11/7/01	IT Corporation	660	---	---	---	6900	---	4.2	0.63	5.7	2	---	<5	---	---
GMW-32	2/1/02	Secor	---	---	---	---	---	---	0.89	<0.5	0.53	0.69	<0.5	0.77	---	---
GMW-32	4/11/02	IT Corporation	<300	---	---	---	210	---	1.5	<0.3	7.2	<0.6	---	<5	---	---
GMW-32	10/23/02	GTI	<300	---	---	---	1300	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-32	4/9/03	GTI	---	---	---	---	2100	---	<1	1.18	<1	<2	---	<3	---	---
GMW-32	10/10/03	Parsons	---	---	---	---	530	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-32	4/21/04	Parsons	---	---	---	---	1500	---	0.52	<1	<1	<1	---	<1	---	---
GMW-32	11/4/04	Parsons	---	---	---	---	910	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-32	5/6/05	Parsons	---	---	---	---	700	---	0.31	0.64	<0.3	0.76	---	<5	---	---
GMW-32 DUP	5/6/05	Parsons	---	---	---	---	680	---	<0.3	0.43	<0.3	0.42	---	<5	---	---
GMW-32	11/8/05	Parsons	---	---	---	---	480	---	<0.3	0.41	<0.3	0.7	---	<5	---	---
GMW-32	5/4/06	Parsons	---	---	---	---	690	---	0.46	0.39	0.62	1.4	---	<5	---	---
GMW-32	12/8/06	Parsons	---	---	---	---	110	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-32	5/3/07	Parsons	---	---	---	---	190	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-32	11/16/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-32	4/17/08	Parsons	---	---	---	---	150	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-32	10/16/08	Parsons	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
GMW-32	4/24/09	Blaine Tech for DESC	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
GMW-33	11/21/96	GSI	<38	<500	<500	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	---	---	---
GMW-33	7/10/97	GTI	<50	700	<400	---	---	---	<5	<5	<5	<5	<5	<5	---	---
GMW-33	1/6/98	GTI	<500	<100	<100	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
GMW-33	5/20/98	BBC	<300	---	---	---	---	---	<0.3	<0.5	<0.5	<1	<0.5	<0.5	---	---
GMW-33	11/5/98	GTI	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-33	5/27/99	GTI	<300	---	---	---	122	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-33	11/18/99	IT Corporation	<300	---	---	---	120	---	<0.5	<1	<0.5	<0.5	<0.5	<0.5	---	---
GMW-33	5/17/00	IT Corporation	<300	---	---	---	210	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-33	11/30/00	IT Corporation	<300	---	---	---	430	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-33	5/9/01	IT Corporation	<300	---	---	---	150	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-33	11/7/01	IT Corporation	<300	---	---	---	200	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-33	2/1/02	Secor	---	---	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-33	4/11/02	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	---	---
GMW-34	11/18/99	IT Corporation	9500	---	---	---	17000	---	30	3.5	8.3	81	<0.5	24	---	---
GMW-34	5/17/00	IT Corporation	740	---	---	---	3700	---	<0.5	<0.5	1.5	11.4	<0.5	30	---	---
GMW-34	12/1/00	IT Corporation	<300	---	---	---	110	---	<0.5	<0.5	<0.5	<0.5	<0.5	10	---	---
GMW-34	5/10/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	7.3	---	---
GMW-34	11/8/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.2	---	---
GMW-34	4/12/02	IT Corporation	960	---	---	---	1500	---	240	1.4	33	81	<0.5	2.5	---	---
GMW-35	5/9/01	IT Corporation	20000	---	---	---	22000	---	1300	11	580	4100	<10	<10	---	---
GMW-35	4/10/03	GTI	---	---	---	---	15600	---	65.2	30.6	109	159	---	<3	---	---
GMW-35	10/10/03	Parsons	---	---	---	---	16000	---	100	<15	120	650	---	<250	---	---
GMW-35	4/21/04	Parsons	---	---	---	---	19000	---	110	<1	45	7.3	---	1.5	---	---
GMW-35	11/4/04	Parsons	---	---	---	---	18000	---	62	<3	13	28	---	<50	---	---
GMW-35	5/5/05	Parsons	---	---	---	---	4700	---	10	1.4	33	22	---	<10	---	---
GMW-35	11/5/05	Parsons	---	---	---	---	3100	---	9.1	2.2	31	17	---	<25	---	---
GMW-35	5/3/06	Parsons	---	---	---	---	17000	---	7.9	2.9	20	12	---	<5	---	---
GMW-35	12/8/06	Parsons	---	---	---	---	4800	---	14	<0.5	9	6.9	---	<5	---	---
GMW-35	5/4/07	Parsons	---	---	---	---	4700	---	21	0.86	1.3	5.3	---	6.1	---	---
GMW-35	11/15/07	Parsons	---	---	---	---	2400	---	26	<0.5	<0.5	<1	---	7.7	---	---
GMW-35	4/17/08	Parsons	---	---	---	---	1300	---	18	<0.5	1.8	2.5	---	<5	---	---
GMW-35	4/24/09	Blaine Tech for DESC	---	---	---	520	---	---	63	<5	<5	<5	---	210	---	---
GMW-36	7/10/97	Terra Services	430	<500	---	---	---	---	---	---	---	---	---	---	---	---
GMW-36	1/9/98	Terra Services	4000	4300	---	---	---	---	22	21	6.1	100	<5	7700	---	---
GMW-36	5/20/98	Terra Services	1400	---	---	---	---	---	<0.3	<0.3	<10	<20	<0.5	19600	---	---
GMW-36	11/17/98	Alton Geoscience	7900	---	---	---	6650	---	2100	1370	70	650	<50	34800	---	---
GMW-36	5/7/99	Alton Geoscience	2800	<500	---	---	---	---	<10	<10	<10	<10	<25	14000	---	---
GMW-36	11/18/99	Secor	51000	---	---	---	22000	---	8100	5600	<250	1770	<250	47000	---	---
GMW-36	5/17/00	Secor	59000	---	---	---	53000	---	14000	6700	480	4100	<130	45000	---	---
GMW-36	11/30/00	Secor	110000	---	---	---	66000	---	20000	19000	1600	8100	<0.5	13000	---	---
GMW-36	2/6/01	Secor	75000	---	---	---	55000	---	18000	13000	1400	6100	<50	9100	---	---
GMW-36	5/10/01	Secor	12000	---	---	---	5100	---	3700	2500	420	1730	<0.5	1600	---	---
GMW-36	9/19/01	Secor	21000	---	---	---	37000	---	5800	3600	580	2080	<13	1000	---	---
GMW-36	11/6/01	Secor	63000	---	---	---	40000	---	16000	13000	1600	7700	<25	3200	---	---
GMW-36	1/30/02	Secor	130000	---	---	---	68000	---	21000	20000	1700	9000	<125	42000	---	---
GMW-36	4/10/02	Secor	150000	---	---	---	49000	---	25000	22000	1800	10000	<50	67000	---	---
GMW-36	7/30/02	IT Corporation	81000	---	---	---	110000	---	28000	29000	2200	11800	<50	37000	---	---
GMW-36	12/6/06	Secor	32000	---	---	---	10000	---	5300	4300	480	4300	<50	1600	---	---
GMW-36	3/13/07	Secor	54000	---	---	---	7200	---	9400	12000	1100	8200	<200	3800	---	---
GMW-36	5/5/07	Secor	69000	---	---	---	11000	---	9800	11000	1200	8000	<200	3900	---	---
GMW-36	8/29/07	Secor	30000	---	---	---	9800	---	4100	4200	420	4500	120	890	---	---
GMW-36	2/20/08	Secor	34000	---	---	---	9100	---	3900	6000	750	4600	<50	43	---	---
GMW-36	4/16/08	Secor	42000	---	---	---	11000	---	5200	8300	940	6200	<200	<100	---	---
GMW-36	10/16/08	Stantec	17000	---	---	---	32000	---	2100	2000	160	2300	<20	26	---	---
GMW-36 DUP	10/16/08	Stantec	17000	---	---	---	67000	---	2000	1900	160	2300	<20	27	---	---
GMW-37	11/25/96	Terra Services	---	---	---	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	<5	---	---
GMW-37	7/11/97	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<5	---	---
GMW-37	1/6/98	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	<5	---	---
GMW-37	5/26/98	Terra Services	<300	---	---	---	---	---	<0.3	<0.3	<0.5	0.6	<0.5	<0.5	---	---
GMW-37	11/11/98	Alton Geoscience	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	11	---	---
GMW-37	5/7/99	Alton Geoscience	<500	<500	---	---	---	---	1.1	4.5	<0.5	1.9	<1	14	---	---
GMW-37	11/18/99	Secor	<416	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	16	---	---
GMW-37	5/17/00	Secor	<300	---	---	---	760	---	<0.5	<0.5	<0.5	<0.5	<0.5	16	---	---
GMW-37	11/30/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	34	---	---
GMW-37	2/6/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	54	---	---
GMW-37	5/8/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-37	9/19/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	11	---	---
GMW-37	11/6/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	49	---	---
GMW-37	1/30/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.3	---	---
GMW-37	4/10/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	7.2	---	---
GMW-37	10/22/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	49	---	---
GMW-37	1/29/03	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.75	---	---
GMW-37	4/9/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.86	---	---
GMW-37	7/30/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-37	10/6/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	4.3	---	---
GMW-37	1/27/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-37	4/20/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-37	7/19/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	2.6	---	---
GMW-37	11/2/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-37	2/2/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-37	5/4/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-37	8/1/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-37	11/1/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-37	2/27/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-37	5/2/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
GMW-37	9/18/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-37	12/5/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-37	5/4/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-37	11/14/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-37	4/16/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-37	10/14/08	Stantec	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-37	4/23/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-38	11/26/96	Terra Services	---	---	---	---	---	---	1.8	<0.5	<0.5	<1.5	<0.5	7.7	---	---
GMW-38	7/10/97	Terra Services	<100	<500	---	---	---	---	<0.5	2	<0.5	0.83	<0.5	<5	---	---
GMW-38	1/5/98	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	<5	---	---
GMW-38	5/21/98	Terra Services	<300	---	---	---	---	---	<0.3	<0.5	<0.5	<1	<0.5	1.2	---	---
GMW-38	11/12/98	Alton Geoscience	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	25	---	---
GMW-38	5/7/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	1.5	<0.5	<0.5	<1	7.9	---	---
GMW-38	11/18/99	Secor	<416	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.7	---	---
GMW-38	5/17/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-38	11/30/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	---	---
GMW-38	5/8/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-38	11/6/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.6	---	---
GMW-38	2/1/02	Secor	---	---	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.7	---	---
GMW-38	4/10/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-38	10/23/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-38	1/29/03	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-38	4/9/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.5	---	---
GMW-38	7/30/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-38	10/6/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-38	1/28/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-38	4/20/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.4	---	---
GMW-38	7/19/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-38	11/2/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-38	2/2/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-38	5/4/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.1	---	---
GMW-38	8/2/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-38	11/1/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-38	2/28/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.66	---	---
GMW-38	5/2/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-38	9/18/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-38	12/5/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-38	3/13/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-38	5/5/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-38	8/30/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-38	11/13/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-38	4/22/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.74	<10	<1
GMW-39	11/21/96	Terra Services	---	---	---	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	<5	---	---
GMW-39	7/10/97	Terra Services	<100	<500	---	---	---	---	<0.5	0.5	<0.5	<1	<0.5	<5	---	---
GMW-39	1/5/98	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	<5	---	---
GMW-39	5/19/98	Terra Services	---	---	---	---	---	---	<0.3	<0.5	<0.5	<1	<0.5	0.9	---	---
GMW-39	11/12/98	Alton Geoscience	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	3.2	---	---
GMW-39	5/7/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<1	2.9	---	---
GMW-39	11/18/99	Secor	<416	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	12	---	---
GMW-39	5/17/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	9.4	---	---
GMW-39	11/29/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	16	---	---
GMW-39	5/8/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-39	11/6/01	Secor	<300	---	---	---	<100	---	1.2	<0.5	<0.5	<0.5	<0.5	39	---	---
GMW-39	2/1/02	Secor	---	---	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	36	---	---
GMW-39	4/10/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	20	---	---
GMW-39	10/22/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	89	---	---
GMW-39	1/29/03	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	32	---	---
GMW-39	4/9/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	23	---	---
GMW-39	7/30/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	3.3	---	---
GMW-39	10/6/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	6.6	---	---
GMW-39	1/28/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	3.6	---	---
GMW-39	4/20/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	4.8	---	---
GMW-39	7/19/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	3.7	---	---
GMW-39	11/3/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	3.7	---	---
GMW-39	2/2/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.7	---	---
GMW-39	5/4/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-39	8/2/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-39	11/1/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-39	2/27/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.59	---	---
GMW-39	5/2/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-39	9/19/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	3.7	---	---
GMW-39	12/6/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	4	---	---
GMW-39 DUP	12/6/06	Secor	<50	---	---	---	130	---	<0.5	<0.5	<0.5	<0.5	<0.5	3.5	---	---
GMW-39	3/13/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	4.5	---	---
GMW-39	5/4/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	2.9	---	---
GMW-39 DUP	5/4/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	2.8	---	---
GMW-39	8/29/07	Secor	<500	---	---	---	<100	---	<2.5	<2.5	<2.5	<2.5	<5	3.6	---	---
GMW-39	11/13/07	Secor	160	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<1	2.6	---	---
GMW-39 DUP	11/13/07	Secor	120	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<1	2.4	---	---
GMW-39	2/20/08	Secor	110	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	2.9	---	---
GMW-39	4/16/08	Secor	90	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.9	---	---
GMW-39 DUP	4/16/08	Secor	96	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	2	---	---
GMW-39	8/14/08	Secor	<100	---	---	---	120	---	<0.5	<0.5	<0.5	<0.5	<1	1.1	---	---
GMW-39	10/15/08	Stantec	<500	---	---	---	<100	---	<2.5	<2.5	<2.5	<2.5	<5	5.6	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
GMW-39	2/24/09	Blaine Tech	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	3400	---
GMW-39	4/22/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	4000	<1
GMW-39 DUP	4/22/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	0.53	<0.5	<0.5	<0.5	<0.5	0.5	4200	<1
GMW-40	11/27/96	Terra Services	400	<500	<500	---	---	---	0.5	<0.5	5.8	5.9	<0.5	<5	---	---
GMW-40 DUP	11/27/96	GSI	---	---	---	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	<0.5	---	---
GMW-40	7/10/97	GTI	210	2600	<300	---	---	---	---	---	---	---	---	---	---	---
GMW-40	1/7/98	GTI	<500	<100	<100	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
GMW-40	5/21/98	BBC	<300	---	---	---	---	---	<0.3	<0.5	<0.5	<1	<0.5	<0.5	---	---
GMW-40	11/5/98	GTI	<300	---	---	---	<100	---	<0.5	<0.5	3.8	7.6	<0.5	<0.5	---	---
GMW-40	5/26/99	GTI	<300	---	---	---	<100	---	0.9	<0.5	<0.5	<0.5	<0.5	4.4	---	---
GMW-40	11/18/99	IT Corporation	<300	---	---	---	220	---	2.8	<0.5	0.9	2.8	<0.5	9.3	---	---
GMW-40	5/17/00	IT Corporation	<300	---	---	---	430	---	<0.5	<0.5	<0.5	<0.5	<0.5	11	---	---
GMW-40	12/1/00	IT Corporation	<300	---	---	---	320	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-40	5/10/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-40	11/8/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	1.1	3.1	<0.5	19	---	---
GMW-40	4/12/02	IT Corporation	<300	---	---	---	<100	---	1.7	<0.5	0.7	0.9	<0.5	17	---	---
GMW-40	4/16/03	GTI	---	---	---	---	<100	---	5.17	<0.5	2.74	4.65	<0.5	54.7	---	---
GMW-40	10/8/03	Parsons	---	---	---	---	170	---	<0.5	<0.5	<0.5	<0.5	<0.5	52	---	---
GMW-40	4/22/04	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	39	---	---
GMW-40	11/6/04	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-40	5/7/05	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	0.7	<0.5	0.76	---	---
GMW-40	11/8/05	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.76	---	---
GMW-40	5/5/06	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	4.9	---	---
GMW-40 DUP	5/5/06	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	5.4	---	---
GMW-40	12/8/06	Parsons	---	---	---	---	110	---	0.87	<0.5	<0.5	13.7	<0.5	15	---	---
GMW-40	5/3/07	Parsons	---	---	---	---	440	---	3.7	<0.5	2.2	27	<0.5	46	---	---
GMW-40 DUP	5/3/07	Parsons	---	---	---	---	660	---	3.8	<0.5	2.1	26.5	<0.5	46	---	---
GMW-40	11/16/07	Parsons	---	---	---	---	<100	---	0.61	<0.5	1.9	8.4	<0.5	<0.5	---	---
GMW-40	4/18/08	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-40	10/17/08	Parsons	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.2	<10	---
GMW-40	4/24/09	Blaine Tech for DESC	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
GMW-41	11/27/96	GSI	250	<500	<500	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	---	---	---
GMW-41	7/10/97	GTI	75	1200	<1000	---	---	---	<5	<5	<5	<5	<5	<5	---	---
GMW-41	1/7/98	GTI	<500	<100	<100	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
GMW-41	5/21/98	BBC	<300	---	---	---	---	---	<0.3	<0.5	<0.5	<1	<0.5	<0.5	---	---
GMW-41	11/5/98	GTI	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1	---	---
GMW-41	5/26/99	GTI	<300	---	---	---	116	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-41	11/18/99	IT Corporation	<300	---	---	---	390	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-41	5/17/00	IT Corporation	<300	---	---	---	280	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-41	11/30/00	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-41	5/10/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-41	11/8/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-41	4/12/02	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	---	---
GMW-41	10/24/02	GTI	<300	---	---	---	1000	---	<0.5	<1	<1	<1	<0.5	1.1	---	---
GMW-41	4/16/03	GTI	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-41	10/8/03	Parsons	---	---	---	---	350	---	<0.5	<0.5	<0.5	<0.5	<0.5	2.4	---	---
GMW-41	4/22/04	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	3.3	---	---
GMW-41	11/6/04	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	3.6	---	---
GMW-41	5/7/05	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-41	11/8/05	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-41 DUP	11/8/05	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-41	5/5/06	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-41	12/8/06	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-41	5/3/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.51	---	---
GMW-41	11/16/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-41 DUP	11/16/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-41	4/18/08	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-41 DUP	4/18/08	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-41	10/17/08	Parsons	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
GMW-41	4/22/09	Blaine Tech for DESC	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
GMW-42	11/5/98	GTI	7530	---	---	---	3340	---	800	<7.5	55	810	---	---	---	---
GMW-42	5/27/99	GTI	6510	---	---	---	14200	---	1100	110	60	580	---	---	---	---
GMW-42	11/18/99	IT Corporation	7900	---	---	---	17000	---	810	490	180	1200	---	---	---	---
GMW-42	5/17/00	IT Corporation	3800	---	---	---	20000	---	9.9	1.2	26	230	---	---	---	---
GMW-42	12/1/00	IT Corporation	380	---	---	---	2700	---	1	<0.3	<0.3	<0.6	---	18	---	---
GMW-42	5/10/01	IT Corporation	490	---	---	---	620	---	24	40	11	79	---	5.3	---	---
GMW-42	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	1.6	---	<5	---	---
GMW-42	4/10/02	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	7	---	---
GMW-43	11/27/96	GSI	620	<500	<500	---	---	---	<0.5	<0.5	<0.5	<1	---	---	---	---
GMW-43	7/10/97	GTI	<50	<50	<50	---	---	---	<0.5	<1	<1	<2	---	---	---	---
GMW-43	1/7/98	GTI	<500	<100	<100	---	---	---	0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-43	5/21/98	BBC	<300	---	---	---	---	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-43	11/5/98	GTI	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-43	5/27/99	GTI	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-43	11/18/99	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-43	5/17/00	IT Corporation	<300	---	---	---	170	---	0.92	<0.3	0.45	<0.6	---	---	---	---
GMW-43	11/30/00	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-43	5/9/01	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-43	11/7/01	IT Corporation	<300	---	---	---	150	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-43	4/11/02	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-43	10/23/02	GTI	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-43	4/14/03	GTI	---	---	---	---	<100	---	<1	<1	<1	<2	---	<3	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
GMW-43	10/8/03	Parsons	---	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-43	4/21/04	Parsons	---	---	---	---	<100	---	<0.5	<1	<1	<1	---	<1	---	---
GMW-43	11/6/04	Parsons	---	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-43	5/10/05	Parsons	---	---	---	---	<100	---	<0.3	0.68	<0.3	<0.3	---	<5	---	---
GMW-43	11/8/05	Parsons	---	---	---	---	200	---	<0.3	0.47	<0.3	0.31	---	<5	---	---
GMW-43	5/4/06	Parsons	---	---	---	---	180	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-43	12/8/06	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-43	5/3/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<1	---	8	---	---
GMW-43	11/15/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-43	4/17/08	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-43	10/16/08	Parsons	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
GMW-43	4/23/09	Blaine Tech for DESC	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	---	<0.5	---	---
GMW-44	11/27/96	GSI	820	<500	<500	---	---	---	<0.5	<0.5	<0.5	<1	---	---	---	---
GMW-44	7/10/97	GTI	68	1100	<1000	---	---	---	<0.5	<1	<1	<2	---	---	---	---
GMW-44	1/6/98	GTI	<500	700	<100	---	---	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-44	5/21/98	BBC	<300	---	---	---	---	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-44	11/5/98	GTI	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-44	5/27/99	GTI	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-44	11/18/99	IT Corporation	<300	---	---	---	310	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-44	5/17/00	IT Corporation	<300	---	---	---	240	---	<0.3	<0.3	<0.3	1.9	---	---	---	---
GMW-44	11/30/00	IT Corporation	<300	---	---	---	280	---	0.98	<0.3	0.95	<0.6	---	<5	---	---
GMW-44	5/9/01	IT Corporation	<300	---	---	---	190	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-44	11/7/01	IT Corporation	<300	---	---	---	270	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-44	4/11/02	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-44	10/23/02	GTI	<300	---	---	---	120	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-44	4/14/03	GTI	---	---	---	---	<100	---	<1	<1	<1	<2	---	<3	---	---
GMW-44	10/8/03	Parsons	---	---	---	---	230	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-44	4/21/04	Parsons	---	---	---	---	160	---	<0.5	<1	<1	<1	---	<1	---	---
GMW-44	11/4/04	Parsons	---	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-44	5/6/05	Parsons	---	---	---	---	120	---	0.45	0.68	<0.3	<0.3	---	<5	---	---
GMW-44	11/8/05	Parsons	---	---	---	---	<100	---	<0.3	<0.3	<0.3	0.39	---	<5	---	---
GMW-44	5/4/06	Parsons	---	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
GMW-44	12/8/06	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-44	5/4/07	Parsons	---	---	---	---	160	---	<0.5	<0.5	<0.5	<1	---	8.3	---	---
GMW-44	11/15/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-44	4/17/08	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
GMW-44	10/16/08	Parsons	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
GMW-44	4/23/09	Blaine Tech for DESC	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	---	<0.5	---	---
GMW-45	11/22/96	GSI	23000	<500	<500	---	---	---	1100	230	580	2900	<0.5	---	---	---
GMW-45	7/9/97	GTI	1100	2700	<2000	---	---	---	330	<5	280	930	---	---	---	---
GMW-45	1/6/98	GTI	3200	3400	4700	---	---	---	286	1.3	188	543	---	---	---	---
GMW-45	5/20/98	BBC	4200	---	---	---	---	---	270	221	109	569	---	---	---	---
GMW-45	11/5/98	GTI	1400	---	---	---	<100	---	81	<0.3	40	75	---	---	---	---
GMW-45	5/27/99	GTI	3750	---	---	---	3890	---	420	<0.6	180	390	---	---	---	---
GMW-45	11/18/99	IT Corporation	3960	---	---	---	3100	---	380	<3	140	100	---	---	---	---
GMW-45	5/17/00	IT Corporation	5200	---	---	---	5500	---	620	8	87	37	---	---	---	---
GMW-45	11/29/00	IT Corporation	2400	---	---	---	3100	---	330	1.3	6	4	---	<10	---	---
GMW-45	5/9/01	IT Corporation	6500	---	---	---	4100	---	620	74	51	420	---	<50	---	---
GMW-45	11/7/01	IT Corporation	5700	---	---	---	3000	---	730	<3	8.5	19	---	<50	---	---
GMW-45	4/10/02	IT Corporation	9800	---	---	---	6500	---	900	21	69	240	---	240	---	---
GMW-45	10/23/02	GTI	3200	---	---	---	1300	---	770	5.5	120	290	---	<5	---	---
GMW-45	4/10/03	GTI	---	---	---	---	1570	---	344	10.8	5.56	10.1	---	<6	---	---
GMW-45	10/8/03	Parsons	---	---	---	---	3400	---	470	<0.6	6.5	3.7	---	<10	---	---
GMW-45	4/21/04	Parsons	---	---	---	---	1400	---	140	<1	2.5	1.1	---	<1	---	---
GMW-45	11/4/04	Parsons	---	---	---	---	1500	---	84	<0.3	3	2.9	---	<5	---	---
GMW-45	5/5/05	Parsons	---	---	---	---	6900	---	670	17	520	720	---	<50	---	---
GMW-45	11/5/05	Parsons	---	---	---	---	2200	---	340	0.46	130	250	---	10	---	---
GMW-45	5/3/06	Parsons	---	---	---	---	2400	---	76	4.1	11	16	---	<5	---	---
GMW-45 DUP	5/3/06	Parsons	---	---	---	---	2600	---	79	<0.3	12	17	---	<5	---	---
GMW-45	12/5/06	Parsons	---	---	---	---	1200	---	67	1.9	3.6	6.4	---	<5	---	---
GMW-45	5/2/07	Parsons	---	---	---	---	1500	---	37	0.56	2	3	---	11	---	---
GMW-45	11/14/07	Parsons	---	---	---	---	590	---	42	<0.5	<0.5	<1	---	9.6	---	---
GMW-45	4/16/08	Parsons	---	---	---	---	1500	---	21	0.52	1.4	2.9	---	<5	---	---
GMW-45	10/15/08	Parsons	---	---	---	730	---	---	9.7	<0.5	1.9	<0.5	<0.5	<0.5	<10	---
GMW-45	4/21/09	Blaine Tech for DESC	---	---	---	1200	---	---	11	<2	<2	<2	---	<2	---	---
GMW-47	11/27/96	GSI	9600	<500	<500	---	---	---	1800	<25	160	660	---	---	---	---
GMW-47	7/9/97	GTI	420	93	<400	---	---	---	350	<1	170	79	---	---	---	---
GMW-47	1/6/98	GTI	1900	<100	1800	---	---	---	438	11	75	253	<2.5	<2.5	---	---
GMW-47	5/20/98	BBC	<300	---	---	---	---	---	1	<0.3	<0.3	<0.6	---	---	---	---
GMW-47	11/5/98	GTI	1700	---	---	---	<100	---	910	4.9	18	140	---	---	---	---
GMW-47	5/26/99	GTI	<300	---	---	---	<100	---	130	<0.3	0.33	3	---	---	---	---
GMW-47	11/18/99	IT Corporation	2100	---	---	---	1200	---	1100	0.77	5.8	27	---	---	---	---
GMW-47	5/17/00	IT Corporation	7200	---	---	---	8000	---	2300	700	200	1100	---	---	---	---
GMW-47	11/29/00	IT Corporation	990	---	---	---	1100	---	280	0.59	2.2	<0.6	---	<5	---	---
GMW-47	3/30/01	IT Corporation	---	---	---	---	<50	---	---	---	---	---	---	---	---	---
GMW-47	5/9/01	IT Corporation	7600	---	---	---	4100	---	1400	110	55	590	---	16	---	---
GMW-47	11/7/01	IT Corporation	1500	---	---	---	350	---	410	8.2	8.7	150	---	<50	---	---
GMW-47	4/10/02	IT Corporation	4100	---	---	---	1200	---	710	150	9.2	360	---	<25	---	---
GMW-47	10/23/02	GTI	4000	---	---	---	2900	---	430	<5	26	99.9	<2.5	<5	---	---
GMW-47	4/9/03	GTI	---	---	---	---	<100	---	1.37	<0.5	<0.5	<0.5	<1	<0.5	---	---
GMW-47	9/18/03	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-47	10/8/03	Parsons	140	---	---	---	380	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-47	2/21/04	Parsons	---	---	<100	---	---	---	4.2	<0.5	<0.5	<0.5	---	<0.5	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
GMW-47	4/21/04	Parsons	160	---	---	---	640	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-47	7/21/04	Parsons	330	---	---	---	330	---	<0.5	<0.5	<0.5	<0.5	---	<0.5	---	---
GMW-47	11/3/04	Parsons	<100	---	---	---	430	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-47	3/2/05	Parsons	170	---	---	---	110	---	33	<1	5.8	5.4	---	<1	---	---
GMW-47 DUP	3/2/05	Parsons	140	---	---	---	<100	---	30	<1	4.5	4.8	---	<1	---	---
GMW-47	5/5/05	Parsons	420	---	---	---	530	---	22	<0.5	6	17.55	<0.5	<0.5	---	---
GMW-47	8/4/05	Parsons	<100	---	---	---	110	---	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-47	11/5/05	Parsons	<100	---	---	---	250	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-47	3/8/06	Parsons	<100	---	---	---	160	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-47	5/3/06	Parsons	<100	---	---	---	340	---	2.3	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-47 DUP	5/3/06	Parsons	<100	---	---	---	300	---	3	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-47	7/28/06	Parsons	<100	---	---	---	440	---	0.95	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-47	12/5/06	Parsons	<100	---	---	---	200	---	5.4	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-47	3/23/07	Parsons	<100	---	---	---	420	---	11	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-47	5/2/07	Parsons	<100	---	---	---	320	---	4.8	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-47	8/31/07	Parsons	<100	---	---	---	400	---	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-47	11/13/07	Parsons	<100	---	---	---	180	---	0.83	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-47 DUP	11/13/07	Parsons	<100	---	---	---	130	---	1	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-47	2/7/08	Parsons	<100	---	---	---	290	---	1.7	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-47	4/16/08	Parsons	<100	---	---	---	270	---	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-47 DUP	4/16/08	Parsons	<100	---	---	---	290	---	1.6	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-47	7/29/08	Parsons	<100	---	---	---	450	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
GMW-47	10/15/08	Parsons	<100	---	---	300	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
GMW-47	2/12/09	Parsons	170	---	---	460	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
GMW-47	4/20/09	Blaine Tech for DESC	180	---	---	730	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
GMW-48	11/22/96	GSI	56000	<500	<500	---	---	---	10000	1800	1500	6900	0.8	---	---	---
GMW-56	11/5/98	GTI	<300	---	---	---	<100	---	<0.3	<0.3	16	<0.6	---	---	---	---
GMW-56	5/27/99	GTI	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-56	11/18/99	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-56	5/17/00	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
GMW-56	11/29/00	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-56	5/9/01	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-56	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
GMW-56	4/10/02	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	12	---	---
GMW-56	4/10/03	GTI	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-56	10/8/03	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-56	4/21/04	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-56	11/4/04	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-56	5/5/05	Parsons	---	---	---	---	120	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-56	11/5/05	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-56	5/3/06	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-56	12/8/06	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-56	5/2/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-56	11/14/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-56	4/16/08	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	0.94	<0.5	<0.5	---	---
GMW-56	10/15/08	Parsons	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
GMW-56	4/21/09	Blaine Tech for DESC	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
GMW-57	11/5/98	GTI	<300	---	---	---	<100	---	12	0.63	4.5	0.97	---	---	---	---
GMW-57	5/26/99	GTI	379	---	---	---	<100	---	150	15	12	55	---	---	---	---
GMW-57	11/18/99	IT Corporation	4000	---	---	---	3600	---	950	240	150	750	---	---	---	---
GMW-57	5/17/00	IT Corporation	17000	---	---	---	<100	---	3200	2200	750	4300	---	---	---	---
GMW-57	11/29/00	IT Corporation	11000	---	---	---	7100	---	2300	21	340	1800	---	<100	---	---
GMW-57	3/30/01	IT Corporation	---	---	---	---	1800	---	---	---	---	---	---	---	---	---
GMW-57	5/9/01	IT Corporation	28000	---	---	---	12000	---	3300	3100	690	3600	---	<50	---	---
GMW-57	11/7/01	IT Corporation	19000	---	---	---	11000	---	3900	1600	390	3400	---	<500	---	---
GMW-57	4/10/02	IT Corporation	5000	---	---	---	5300	---	720	150	8.2	360	<2.5	<2.5	---	---
GMW-57	10/23/02	GTI	1700	---	---	---	2000	---	690	<0.3	3.2	5.7	---	<5	---	---
GMW-57	4/9/03	GTI	---	---	---	---	<100	---	<1	<1	<1	<2	---	<3	---	---
GMW-57	9/18/03	Parsons	---	---	---	---	170	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-57	10/11/03	Parsons	200	---	---	---	650	---	47	<0.5	0.57	<0.5	<0.5	<0.5	---	---
GMW-57	2/21/04	Parsons	---	---	470	---	---	---	190	<0.5	<0.5	<0.5	---	<0.5	---	---
GMW-57	4/21/04	Parsons	110	---	---	---	710	---	21	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-57	7/21/04	Parsons	340	---	---	---	720	---	48	<0.5	<0.5	<0.5	---	<0.5	---	---
GMW-57	11/3/04	Parsons	120	---	---	---	270	---	22	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-57	3/2/05	Parsons	400	---	---	---	170	---	190	<1	2.5	5.8	---	<1	---	---
GMW-57	5/5/05	Parsons	280	---	---	---	170	---	57	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-57 DUP	5/5/05	Parsons	230	---	---	---	160	---	61	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-57	8/4/05	Parsons	170	---	---	---	430	---	120	<0.5	0.54	<0.5	<0.5	<0.5	---	---
GMW-57	11/5/05	Parsons	120	---	---	---	100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-57	3/8/06	Parsons	180	---	---	---	180	---	4.8	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-57	5/3/06	Parsons	<100	---	---	---	280	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-57	7/28/06	Parsons	180	---	---	---	1100	---	1.8	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-57	12/5/06	Parsons	<100	---	---	---	290	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-57	3/23/07	Parsons	120	---	---	---	540	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-57	5/2/07	Parsons	120	---	---	---	720	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-57	8/31/07	Parsons	110	---	---	---	700	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-57	11/13/07	Parsons	160	---	---	---	450	---	0.72	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-57	2/7/08	Parsons	150	---	---	---	720	---	4	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-57	4/16/08	Parsons	<100	---	---	---	540	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-57	7/29/08	Parsons	<100	---	---	---	390	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
GMW-57	10/15/08	Parsons	<100	---	---	210	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
GMW-57	2/12/09	Parsons	<100	---	---	140	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
GMW-57	4/20/09	Blaine Tech for DESC	<100	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
GMW-58	11/4/98	GTI	2590	---	---	---	1700	---	200	210	67	280	---	---	---	---
GMW-58	5/26/99	GTI	1360	---	---	---	451	---	310	62	42	170	---	---	---	---
GMW-58	11/18/99	IT Corporation	1600	---	---	---	1900	---	82	26	20	100	---	---	---	---
GMW-58	5/17/00	IT Corporation	21000	---	---	---	36000	---	3500	5900	730	3900	---	---	---	---
GMW-58	3/2/05	Parsons	5800	---	---	---	22000	---	1700	<20	250	400	---	<20	---	---
GMW-58	5/5/05	Parsons	12000	---	---	---	36000	---	410	<2.5	13	600	<2.5	<2.5	---	---
GMW-58	8/4/05	Parsons	5800	---	---	---	24000	---	500	<2.5	56	124	<2.5	<2.5	---	---
GMW-58	11/5/05	Parsons	6300	---	---	---	9700	---	560	<2.5	380	196	<2.5	<2.5	---	---
GMW-58	3/8/06	Parsons	5300	---	---	---	34000	---	250	<2.5	140	21.1	<2.5	<2.5	---	---
GMW-58	5/3/06	Parsons	2900	---	---	---	16000	---	260	<1	85	27.3	<1	<1	---	---
GMW-58	7/28/06	Parsons	3200	---	---	---	15000	---	310	<1	78	22.7	<1	<1	---	---
GMW-58	3/23/07	Parsons	1700	---	---	---	4100	---	350	<1	5.9	1.5	<1	<1	---	---
GMW-58	5/2/07	Parsons	2200	---	---	---	2500	---	320	<1	9.5	2.4	<1	<1	---	---
GMW-58	8/31/07	Parsons	3000	---	---	---	2400	---	240	<2.5	<2.5	<2.5	<2.5	<2.5	---	---
GMW-58	11/13/07	Parsons	2000	---	---	---	720	---	240	<1	7.4	<1	<1	<1	---	---
GMW-58	2/7/08	Parsons	1100	---	---	---	5000	---	270	<1	1.8	6.4	<1	<1	---	---
GMW-58	4/16/08	Parsons	1100	---	---	---	720	---	310	<2.5	<2.5	<2.5	8.4	<2.5	---	---
GMW-58	7/29/08	Parsons	870	---	---	---	750	---	45	<0.5	<0.5	<0.5	<0.5	0.77	<10	---
GMW-58	10/15/08	Parsons	1200	---	---	840	---	---	62	<0.5	0.67	0.62	<0.5	<0.5	<10	---
GMW-58 DUP	10/15/08	Parsons	1700	---	---	3600	---	---	59	<0.5	0.65	0.57	<0.5	1.3	---	---
GMW-58	2/12/09	Parsons	1000	---	---	2200	---	---	36	<0.5	0.85	<0.5	<0.5	0.55	<10	<2
GMW-58	4/20/09	Blaine Tech for DESC	130[11]	---	---	230	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	13	<10	<2
GMW-58 DUP	4/20/09	Blaine Tech for DESC	220[11]	---	---	250	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	13	<10	<2
GMW-59	11/4/98	GTI	9880	---	---	---	12400	---	950	600	210	620	---	---	---	---
GMW-59	11/29/00	IT Corporation	67000	---	---	---	21000	---	3500	900	750	3600	---	<130	---	---
GMW-59	4/10/03	GTI	---	---	---	---	29600	---	261	4.8	18.4	110	---	<3	---	---
GMW-59	10/8/03	Parsons	---	---	---	---	4900	---	760	<3	65	450	---	<50	---	---
GMW-59	4/21/04	Parsons	---	---	---	---	5000	---	590	<1	100	275.6	---	380	---	---
GMW-59	11/3/04	Parsons	---	---	---	---	4000	---	95	<0.6	15	18	---	<10	---	---
GMW-59	3/2/05	Parsons	4200	---	---	---	23000	---	400	<5	130	22	---	35	---	---
GMW-59	5/5/05	Parsons	11000	---	---	---	9400	---	170	<0.5	60	7.8	<0.5	11	---	---
GMW-59	8/4/05	Parsons	6400	---	---	---	17000	---	140	<1	56	6.6	<1	<1	---	---
GMW-59	11/5/05	Parsons	9500	---	---	---	26000	---	270	<0.5	26	2.2	<0.5	<0.5	---	---
GMW-59	3/8/06	Parsons	4600	---	---	---	13000	---	260	<1	7.4	<1	<1	<1	---	---
GMW-59 DUP	3/8/06	Parsons	7600	---	---	---	13000	---	230	<1	6.7	<1	<1	<1	---	---
GMW-59	5/3/06	Parsons	9900	---	---	---	9300	---	210	<1	4	<1	<1	<1	---	---
GMW-59	7/28/06	Parsons	3200	---	---	---	37000	---	540	<1	3.1	<1	<1	4.8	---	---
GMW-59	12/5/06	Parsons	---	---	---	---	9000	---	800	4.3	5.2	11	---	<10	---	---
GMW-59	3/23/07	Parsons	8200	---	---	---	15000	---	840	<2.5	<2.5	<2.5	<2.5	<2.5	---	---
GMW-59	5/2/07	Parsons	4800	---	---	---	7400	---	1100	<2.5	<2.5	<2.5	<2.5	<2.5	---	---
GMW-59	8/31/07	Parsons	4800	---	---	---	3500	---	720	<2.5	<2.5	<2.5	<2.5	<2.5	---	---
GMW-59	11/13/07	Parsons	4700	---	---	---	2200	---	660	<5	<5	<5	<5	<5	---	---
GMW-59	2/7/08	Parsons	3200	---	---	---	3900	---	490	<2.5	3.8	<2.5	<2.5	2.7	---	---
GMW-59	4/16/08	Parsons	3600	---	---	---	2100	---	580	<2.5	3.5	<2.5	15	3.7	---	---
GMW-59	7/29/08	Parsons	2300	---	---	---	2900	---	580	<2.5	<2.5	<2.5	<2.5	3.3	<50	---
GMW-59	10/15/08	Parsons	2500	---	---	2400	---	---	830	<2.5	<2.5	<2.5	<2.5	5.5	<50	---
GMW-59 DUP	10/15/08	Parsons	2200	---	---	14000	---	---	770	<2.5	<2.5	<2.5	<2.5	4	---	---
GMW-59	2/12/09	Parsons	2500	---	---	2600	---	---	650	<2.5	<2.5	<2.5	<2.5	3.2	<50	<10
GMW-59	4/20/09	Blaine Tech for DESC	8500	---	---	19000[11]	---	---	610	<2.5	<2.5	<2.5	<2.5	2.7	<50	<10
GMW-59 DUP	4/20/09	Blaine Tech for DESC	7300	---	---	12000[11]	---	---	610	<2.5	<2.5	<2.5	<2.5	3	<50	<10
GMW-60	7/21/04	Parsons	15000	---	---	---	5300	---	1700	160	710	2050	---	<0.5	---	---
GMW-60	11/3/04	Parsons	12000	---	---	---	3500	---	1700	70	900	1780	<5	<5	---	---
GMW-60	3/2/05	Parsons	8300	---	---	---	4900	---	1300	<20	860	2040	---	<20	---	---
GMW-60	5/5/05	Parsons	9400	---	---	---	4600	---	1100	<5	790	1740	<5	<5	---	---
GMW-60	8/4/05	Parsons	6200	---	---	---	5600	---	1000	<5	680	1070	<5	<5	---	---
GMW-60	11/5/05	Parsons	7200	---	---	---	4400	---	970	<5	710	1130	<5	<5	---	---
GMW-60	3/8/06	Parsons	5900	---	---	---	5200	---	680	<5	640	800	<5	<5	---	---
GMW-60	5/3/06	Parsons	3900	---	---	---	2200	---	770	<5	230	235	<5	<5	---	---
GMW-60	7/28/06	Parsons	4600	---	---	---	4900	---	850	<5	170	102	<5	<5	---	---
GMW-60	12/5/06	Parsons	4100	---	---	---	920	---	660	<5	130	92	<5	<5	---	---
GMW-60	3/23/07	Parsons	3500	---	---	---	1700	---	490	<2.5	87	80	<2.5	<2.5	---	---
GMW-60	5/2/07	Parsons	2800	---	---	---	630	---	300	<2.5	18	23	<2.5	<2.5	---	---
GMW-60	8/31/07	Parsons	2000	---	---	---	660	---	250	<2.5	18	5.9	<2.5	<2.5	---	---
GMW-60	11/13/07	Parsons	1500	---	---	---	<100	---	180	<0.5	21	4.3	<0.5	<0.5	---	---
GMW-60	2/7/08	Parsons	1700	---	---	---	290	---	270	0.8	65	47.9	<0.5	<0.5	---	---
GMW-60	4/16/08	Parsons	1400	---	---	---	920	---	160	<1	24	2.6	<1	<1	---	---
GMW-60	7/29/08	Parsons	2000	---	---	---	610	---	240	<1	3.9	<1	<1	<1	<20	---
GMW-60	10/15/08	Parsons	1400	---	---	270	---	---	220	<1	2.7	<1	<1	<1	<20	---
GMW-60	2/12/09	Parsons	1600	---	---	490	---	---	200	<1	2.5	<1	<1	<1	<20	<4
GMW-60	4/20/09	Blaine Tech for DESC	3500	---	---	1100	---	---	800	<5	7.9	<5	<5	<5	<100	<20
GMW-61	7/21/04	Parsons	19000	---	---	---	14000	---	2400	1700	1000	4000	---	<0.5	---	---
GMW-61	11/3/04	Parsons	23000	---	---	---	5700	---	2500	2200	1200	5000	<5	<5	---	---
GMW-61	3/2/05	Parsons	20000	---	---	---	10000	---	2700	1900	1100	5900	---	<20	---	---
GMW-61	5/5/05	Parsons	11000	---	---	---	7000	---	2000	310	840	2500	<10	<10	---	---
GMW-61	8/4/05	Parsons	11000	---	---	---	12000	---	1900	740	740	3500	<10	<10	---	---
GMW-61 DUP	8/4/05	Parsons	11000	---	---	---	12000	---	1800	700	710	3400	<10	<10	---	---
GMW-61	11/5/05	Parsons	16000	---	---	---	10000	---	2600	480	1100	4900	<10	<10	---	---
GMW-61	3/8/06	Parsons	11000	---	---	---	7900	---	2100	280	1000	2700	<10	<10	---	---
GMW-61	5/3/06	Parsons	9600	---	---	---	7300	---	1900	89	810	2030	<10	<10	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
GMW-61	7/28/06	Parsons	7200	---	---	---	9900	---	1400	20	460	1290	<10	<10	---	---
GMW-61 DUP	7/28/06	Parsons	6700	---	---	---	8100	---	1300	19	470	1330	<10	<10	---	---
GMW-61	12/5/06	Parsons	7900	---	---	---	4000	---	1500	19	330	2050	<5	<5	---	---
GMW-61	3/23/07	Parsons	7500	---	---	---	3100	---	1200	16	220	1340	<5	<5	---	---
GMW-61	5/2/07	Parsons	11000	---	---	---	3000	---	1600	27	290	2090	<5	<5	---	---
GMW-61	8/31/07	Parsons	9200	---	---	---	1600	---	1500	17	190	1170	<0.5	<0.5	---	---
GMW-61	11/13/07	Parsons	2300	---	---	---	<100	---	580	6.3	99	360	<5	<5	---	---
GMW-61	2/7/08	Parsons	2600	---	---	---	890	---	330	8.6	70	363	<2.5	<2.5	---	---
GMW-61	4/16/08	Parsons	2000	---	---	---	1100	---	480	5	64	399	<2.5	<2.5	---	---
GMW-61	7/29/08	Parsons	1500	---	---	---	790	---	400	<2.5	28	129.3	<2.5	<2.5	<50	---
GMW-61	10/15/08	Parsons	1300	---	---	500	---	---	450	<2.5	34	149.5	<2.5	<2.5	<50	---
GMW-61	2/12/09	Parsons	1100	---	---	<100	---	---	340	<2.5	13	57	<2.5	<2.5	<50	<10
GMW-61	4/20/09	Blaine Tech for DESC	1100	---	---	550	---	---	490	<2.5	<2.5	<2.5	<2.5	<2.5	<50	<10
GMW-62	11/14/07	Parsons	4200	---	---	---	<100	---	1400	85	160	92	<5	<5	---	---
GMW-62 DUP	11/14/07	Parsons	3800	---	---	---	<100	---	1300	84	150	92	<5	<5	---	---
GMW-62	2/7/08	Parsons	4100	---	---	---	1400	---	2100	190	450	610	<5	<5	---	---
GMW-62	4/17/08	Parsons	1000	---	---	---	500	---	430	15	50	23.9	<5	<5	---	---
GMW-62 DUP	4/17/08	Parsons	1000	---	---	---	360	---	400	13	48	23.3	<5	<5	---	---
GMW-62	7/29/08	Parsons	2400	---	---	---	1000	---	1300	33	160	109	<2.5	<2.5	<50	---
GMW-62	10/15/08	Parsons	2800	---	---	180	---	---	1700	19	220	161	<5	<5	<100	---
GMW-62	2/12/09	Parsons	3600	---	---	1600	---	---	1800	5.1	150	164	<5	<5	<100	<20
GMW-62	4/23/09	Blaine Tech for DESC	1500	---	---	150	---	---	370	<2.5	25	5.2	<2.5	<2.5	<50	<10
GMW-63	10/15/08	Parsons	<100	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
GMW-63	2/12/09	Parsons	<100	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
GMW-63	4/23/09	Blaine Tech for DESC	<100	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
GMW-63 DUP	4/23/09	Blaine Tech for DESC	<100	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
GMW-64	10/15/08	Parsons	<100	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
GMW-64	2/12/09	Parsons	<100	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
GMW-64	4/23/09	Blaine Tech for DESC	<100	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
GMW-O-1	11/21/96	Terra Services	---	---	---	---	---	---	<0.5	<0.5	<0.5	<1.5	0.53	<5	---	---
GMW-O-1	7/9/97	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	0.85	<5	---	---
GMW-O-1	1/6/98	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	<5	---	---
GMW-O-1	5/20/98	Terra Services	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
GMW-O-1	8/24/98	Geomatrix	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	11/4/98	Alton Geoscience	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	2/2/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	<1	<0.5	---	---
GMW-O-1	8/10/99	Alton Geoscience	<500	<1000	---	---	---	---	<0.5	<1	<1	<1	<0.5	<1	---	---
GMW-O-1	11/17/99	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	2/29/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	5/17/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	8/29/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	0.5	<0.5	---	---
GMW-O-1	11/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	2/5/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	5/10/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	9/19/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	11/6/01	Secor	<300	---	---	---	<100	---	11	<0.5	0.7	0.6	0.5	<0.5	---	---
GMW-O-1	1/30/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	4/9/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	7/30/02	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	10/24/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	1/28/03	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	4/8/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	7/30/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	10/8/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	1/29/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	4/20/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	7/20/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	11/4/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	2/3/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	5/4/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	1.1	<0.5	---	---
GMW-O-1	8/3/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	11/1/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	2/28/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	5/5/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	9/20/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	12/8/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	3/12/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	5/4/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1 DUP	5/4/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	8/28/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	11/14/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	2/20/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	4/18/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	8/13/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	10/17/08	Stantec	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-1	2/23/09	Blaine Tech	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
GMW-O-1	4/21/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-O-2	11/21/96	Terra Services	---	---	---	---	---	---	<0.5	<0.5	<0.5	<1.5	12	<5	---	---
GMW-O-2	7/9/97	Terra Services	<100	<500	---	---	---	---	<0.5	0.5	<0.5	<1	<0.5	<5	---	---
GMW-O-2	1/7/98	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1.5	13	<5	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
GMW-O-2	5/20/98	Terra Services	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<1	14	<0.5	---	---
GMW-O-2	11/11/98	Alton Geoscience	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-2	5/5/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<1	<0.5	---	---
GMW-O-2	11/16/99	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-2	5/17/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	1.7	<0.5	---	---
GMW-O-2	11/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	---	---
GMW-O-2	5/10/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	11	<0.5	---	---
GMW-O-2	11/6/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	---	---
GMW-O-2	4/9/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-2	7/30/02	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-2	10/24/02	Secor	<300	---	---	---	460	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-2	1/15/03	Geomatrix	<300	---	---	---	<100	---	---	---	---	---	---	---	---	---
GMW-O-2	1/28/03	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	4.1	<0.5	---	---
GMW-O-2	4/8/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	1	<0.5	---	---
GMW-O-2	7/30/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-2	10/8/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-2	1/29/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-2	4/20/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-2	7/20/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-2	11/4/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-2	2/3/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-2	5/4/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	5	<0.5	---	---
GMW-O-2	8/3/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-2	11/1/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-2	2/28/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-2	5/5/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-2	9/20/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-2	12/8/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-2	3/12/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-2	5/3/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-2	8/28/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-2	11/14/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-2	2/20/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-2	4/18/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-2	8/13/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-2	10/16/08	Stantec	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-2	2/23/09	Blaine Tech	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
GMW-O-2	4/22/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-O-3	11/27/96	Terra Services	---	---	---	---	---	---	2900	1000	1200	1950	<10	260	---	---
GMW-O-3	7/14/97	Terra Services	14000	1300	---	---	---	---	1500	410	700	1200	<10	<100	---	---
GMW-O-3	1/9/98	Terra Services	3200	720	---	---	---	---	930	55	390	599	38	<50	---	---
GMW-O-3	5/26/98	Terra Services	5400	---	---	---	---	---	850	20	170	140	<5	<5	---	---
GMW-O-3	8/26/98	Geomatrix	3290	---	---	---	1710	---	329	31	140	300	<2.5	<2.5	---	---
GMW-O-3	11/17/98	Alton Geoscience	4800	---	---	---	5810	---	1500	<100	350	400	<100	<100	---	---
GMW-O-3	2/3/99	Alton Geoscience	3800	<500	---	---	---	---	250	<2.5	34	17	<5	<2.5	---	---
GMW-O-3	5/7/99	Alton Geoscience	2900	<500	---	---	---	---	170	1.2	3.4	5.3	<1	<0.5	---	---
GMW-O-3	8/10/99	Alton Geoscience	<500	<1000	---	---	---	---	56	1.6	2.3	2.4	1.2	<1	---	---
GMW-O-3	11/17/99	Secor	340	---	---	---	<100	---	15	0.5	1.9	1.9	<0.5	<0.5	---	---
GMW-O-3	2/29/00	Secor	<300	---	---	---	170	---	12	<0.5	1.2	1.1	<0.5	<0.5	---	---
GMW-O-3	5/17/00	Secor	1800	---	---	---	1000	---	290	32	33	180	<0.5	<0.5	---	---
GMW-O-3	8/29/00	Secor	580	---	---	---	3600	---	130	2.5	13	23	<0.5	<0.5	---	---
GMW-O-3	11/28/00	Secor	1500	---	---	---	820	---	350	13	43	93.1	<0.5	<0.5	---	---
GMW-O-3	2/5/01	Secor	1800	---	---	---	770	---	420	26	40	55	<10	<10	---	---
GMW-O-3	5/10/01	Secor	2000	---	---	---	560	---	380	4.5	32	42	<2.5	<2.5	---	---
GMW-O-3	9/19/01	Secor	840	---	---	---	360	---	230	<2.5	17	11	<2.5	<2.5	---	---
GMW-O-3	11/7/01	IT Corporation	520	---	---	---	<100	---	120	<2.5	7.2	6	<2.5	<2.5	---	---
GMW-O-3	1/30/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-3	4/9/02	Secor	1200	---	---	---	<100	---	260	2.6	13	9.8	<0.5	<0.5	---	---
GMW-O-3	7/30/02	IT Corporation	380	---	---	---	250	---	150	1.6	5.1	4.6	<0.5	<0.5	---	---
GMW-O-3	10/24/02	Secor	310	---	---	---	120	---	79	0.65	1.9	1.2	<0.5	<0.5	---	---
GMW-O-3	1/15/03	Geomatrix	<300	---	---	---	<100	---	---	---	---	---	---	---	---	---
GMW-O-3	1/28/03	Secor	550	---	---	---	160	---	140	3	9.1	14.2	<0.5	<0.5	---	---
GMW-O-3	4/8/03	Secor	660	---	---	---	200	---	170	1.6	9.2	3.1	<2	<1	---	---
GMW-O-3	7/30/03	Secor	830	---	---	---	140	---	200	2	18	8.2	<3	<1.5	---	---
GMW-O-3	10/8/03	Secor	660	---	---	---	280	---	96	0.74	9.6	1.4	<1	<0.5	---	---
GMW-O-3	1/29/04	Secor	850	---	---	---	160	---	120	0.63	3	0.72	<1	<0.5	---	---
GMW-O-3	4/20/04	Secor	<50	---	---	---	130	---	65	<0.5	<0.5	0.56	<0.5	<0.5	---	---
GMW-O-3	7/20/04	Secor	370	---	---	---	<100	---	29	<0.5	1.4	<0.5	<0.5	<0.5	---	---
GMW-O-3	11/4/04	Secor	850	---	---	---	190	---	71	<0.5	2.7	<0.5	<1	<0.5	---	---
GMW-O-3	2/3/05	Secor	210	---	---	---	<100	---	16	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-3	5/4/05	Secor	380	---	---	---	<100	---	32	0.67	2.1	4.6	<0.5	<0.5	---	---
GMW-O-3	8/3/05	Secor	1000	---	---	---	490	---	4.4	1.1	110	4.7	<2	<1	---	---
GMW-O-3	11/1/05	Secor	1300	---	---	---	560	---	35	2.3	67	50	<1	<0.5	---	---
GMW-O-3	2/28/06	Secor	640	---	---	---	320	---	26	<0.5	7.1	6	<0.5	<0.5	---	---
GMW-O-3	5/4/06	Secor	400	---	---	---	250	---	19	<0.5	0.71	1.2	<0.5	<0.5	---	---
GMW-O-3	9/19/06	Secor	110	---	---	---	<100	---	0.71	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-3	12/8/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-3	3/13/07	Secor	51	---	---	---	<100	---	<0.5	<0.5	1.1	<0.5	<0.5	<0.5	---	---
GMW-O-3	5/3/07	Secor	72	---	---	---	<100	---	<0.5	<0.5	0.64	<0.5	<0.5	<0.5	---	---
GMW-O-3	8/28/07	Secor	65	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-3	11/14/07	Secor	170	---	---	---	<100	---	3.1	<0.5	9.7	<0.5	<0.5	<0.5	---	---
GMW-O-3	2/20/08	Secor	96	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-3	4/15/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-3	8/14/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-3	10/16/08	Stantec	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
GMW-O-3	2/23/09	Blaine Tech	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
GMW-O-3	4/21/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-O-4	11/22/96	Terra Services	---	---	---	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	<5	---	---
GMW-O-4	7/9/97	Terra Services	<100	<500	---	---	---	---	<0.5	1.9	<0.5	<1	<0.5	<5	---	---
GMW-O-4	1/2/98	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	<5	---	---
GMW-O-4	5/21/98	Terra Services	---	---	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	0.7	---	---
GMW-O-4	11/12/98	Alton Geoscience	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4	5/6/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<1	<0.5	---	---
GMW-O-4	11/16/99	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4	11/17/99	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4	5/17/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4	11/29/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4	5/10/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4	4/9/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4	10/24/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4	4/9/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4	10/8/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4	4/20/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4	11/4/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4	5/4/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4	11/1/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4	5/4/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4	12/7/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4	5/3/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4	11/15/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4	4/15/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4	10/15/08	Stantec	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4	4/21/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-O-4 (MID)	11/22/96	Terra Services	---	---	---	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	<5	---	---
GMW-O-4 (MID)	7/9/97	Terra Services	<100	<500	---	---	---	---	<0.5	0.99	<0.5	<0.1	<0.5	<5	---	---
GMW-O-4 (MID)	1/2/98	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	<5	---	---
GMW-O-4 (MID)	5/21/98	Terra Services	<300	---	---	---	---	---	---	---	---	---	---	---	---	---
GMW-O-4 (MID)	11/4/98	Alton Geoscience	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4 (MID)	5/6/99	Alton Geoscience	<500	<500	---	---	---	---	---	---	---	---	<1	---	---	---
GMW-O-4 (MID)	5/6/99	Alton Geoscience	---	---	---	---	---	---	---	---	---	---	---	<0.5	---	---
GMW-O-4 (MID)	5/17/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4 (MID)	11/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4 (MID)	5/10/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4 (MID)	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4 (MID)	4/9/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4 (MID)	10/24/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4 (MID)	4/9/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4 (MID)	10/8/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4 (MID)	4/20/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4 (MID)	11/4/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4 (MID)	5/4/05	Secor	<50	---	---	---	220	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4 (MID)	11/1/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4 (MID)	5/4/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4 (MID)	12/7/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4 (MID)	5/3/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4 (MID)	11/15/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4 (MID)	4/15/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4 (MID)	10/15/08	Stantec	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-4 (MID)	4/21/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-O-5	11/22/96	Terra Services	---	---	---	---	---	---	11	5.7	9.2	32.1	<0.5	<5	---	---
GMW-O-5	7/9/97	Terra Services	<100	<500	---	---	---	---	<0.5	1.9	<0.5	<1	<0.5	<5	---	---
GMW-O-5	1/7/98	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	15	---	---
GMW-O-5	5/21/98	Terra Services	---	---	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
GMW-O-5	8/24/98	Geomatrix	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-5	11/4/98	Alton Geoscience	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-5	11/4/98	Alton Geoscience	---	---	---	---	<100	---	---	---	---	---	---	---	---	---
GMW-O-5	2/3/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	<1	<0.5	---	---
GMW-O-5	5/5/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<1	<0.5	---	---
GMW-O-5	8/10/99	Alton Geoscience	<500	<1000	---	---	---	---	2.3	4.4	<1	2.9	<0.5	<1	---	---
GMW-O-5	11/16/99	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-5	2/29/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-5	5/17/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-5	8/29/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-5	11/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-5	2/5/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-5	5/10/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-5	9/19/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-5	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-5	1/30/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-5	4/9/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-5	10/24/02	Secor	<300	---	---	---	2300	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-5	1/15/03	Geomatrix	<300	---	---	---	<100	---	---	---	---	---	---	---	---	---
GMW-O-5	4/9/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-5	10/9/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-5	4/21/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-5	11/4/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-5	5/4/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
GMW-O-5	11/1/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-5	5/5/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-5	12/7/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-5	5/3/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-5	11/15/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-5	4/18/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-5	10/15/08	Stantec	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-5	4/21/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-O-6	11/22/96	Terra Services	---	---	---	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	<5	---	---
GMW-O-6	7/9/97	Terra Services	<100	<500	---	---	---	---	<0.5	0.9	<0.5	<1	<0.5	<5	---	---
GMW-O-6	1/2/98	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<5	---	---
GMW-O-6	5/21/98	Terra Services	---	---	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
GMW-O-6	11/4/98	Alton Geoscience	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-6	5/5/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<1	<0.5	---	---
GMW-O-6	11/17/99	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-6	5/17/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-6	11/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.9	---	---
GMW-O-6	5/10/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-6	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-6	4/9/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-6	10/24/02	Secor	<300	---	---	---	190	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-6	10/9/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-6	5/4/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-6	5/5/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-6	5/4/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-6	4/18/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-6	4/21/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-O-7	5/7/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<1	<0.5	---	---
GMW-O-8	10/24/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	1.5	2.4	---	---
GMW-O-8	1/16/03	Geomatrix	---	---	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-8	4/8/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-8	10/8/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-8	4/20/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-8	11/4/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-8	5/4/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-8	11/1/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-8	5/4/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-8	12/8/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-8	5/4/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-8	11/14/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-8	4/18/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-8	10/16/08	Stantec	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-8	4/22/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-O-9	11/22/96	Terra Services	---	---	---	---	---	---	<0.5	<0.5	<0.5	<1.5	46	<5	---	---
GMW-O-9	7/10/97	Terra Services	<100	<500	---	---	---	---	<0.5	3.6	<0.5	<1	<0.5	<5	---	---
GMW-O-9	1/7/98	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	<5	---	---
GMW-O-9	5/21/98	Terra Services	---	---	---	---	---	---	<0.5	<0.5	<0.5	<0.6	12	<0.5	---	---
GMW-O-9	11/16/98	Alton Geoscience	<300	---	---	---	<100	---	3	7	1	6	5.8	<0.5	---	---
GMW-O-9	5/5/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<1	<0.5	---	---
GMW-O-9	11/17/99	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	17	<0.5	---	---
GMW-O-9	5/17/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	72	<0.5	---	---
GMW-O-9	11/29/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	53	<0.5	---	---
GMW-O-9	5/10/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	87	<0.5	---	---
GMW-O-9	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	53	<0.5	---	---
GMW-O-9	4/9/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-9	10/24/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	35	<0.5	---	---
GMW-O-9	4/9/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	50	<0.5	---	---
GMW-O-9	10/9/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	35	<0.5	---	---
GMW-O-9	4/20/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	15	<0.5	---	---
GMW-O-9	11/4/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	9.9	<0.5	---	---
GMW-O-9	5/6/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	61	<0.5	---	---
GMW-O-9	11/2/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-9	5/5/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	1.8	<0.5	---	---
GMW-O-9	12/7/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	2.5	<0.5	---	---
GMW-O-9	5/4/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-9	11/14/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	5.9	<0.5	---	---
GMW-O-9	4/18/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-9	10/17/08	Stantec	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-9	4/22/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-O-10	11/26/96	Terra Services	---	---	---	---	---	---	450	18	37	21.8	81	1300	---	---
GMW-O-10	7/14/97	Terra Services	17000	900	---	---	---	---	4200	2800	650	1600	<30	890	---	---
GMW-O-10	1/9/98	Terra Services	25000	12000	---	---	---	---	3900	2800	510	1470	<10	1200	---	---
GMW-O-10	5/27/98	Terra Services	<300	---	---	---	---	---	1	<0.5	<0.5	0.8	<0.5	1	---	---
GMW-O-10	11/16/98	Alton Geoscience	6840	---	---	---	297	---	2900	540	320	310	<13	2000	---	---
GMW-O-10	5/7/99	Alton Geoscience	<500	<500	---	---	---	---	6.2	<0.5	0.61	<0.5	<1	0.64	---	---
GMW-O-10	11/16/99	Secor	32000	---	---	---	27000	---	8300	5700	860	2640	<25	2600	---	---
GMW-O-10	5/17/00	Secor	18000	---	---	---	32000	---	4500	3300	450	1420	<25	1300	---	---
GMW-O-10	11/29/00	Secor	18000	---	---	---	10000	---	4200	2900	430	1260	<25	1400	---	---
GMW-O-10	5/10/01	Secor	7900	---	---	---	4600	---	2400	810	150	280	<10	950	---	---
GMW-O-10	11/7/01	IT Corporation	8100	---	---	---	1300	---	1200	120	<10	540	<10	1100	---	---
GMW-O-10	4/11/02	Secor	960	---	---	---	1000	---	190	18	5.1	157	10	610	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
GMW-O-10	10/24/02	Secor	2000	---	---	---	2500	---	270	27	<5	60	<5	290	---	---
GMW-O-10	4/10/03	Secor	13000	---	---	---	1900	---	3600	370	460	780	<50	520	---	---
GMW-O-10	8/1/03	Secor	5800	---	---	---	1600	---	2600	220	320	460	20	580	---	---
GMW-O-10	10/8/03	Secor	4900	---	---	---	940	---	1500	240	160	275	24	460	---	---
GMW-O-10	4/21/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-10	11/4/04	Secor	8900	---	---	---	1200	---	3900	85	400	409	<30	590	---	---
GMW-O-10	5/6/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-10	11/2/05	Secor	52	---	---	---	<100	---	19	0.5	<0.5	<0.5	1	10	---	---
GMW-O-10	5/5/06	Secor	12000	---	---	---	850	---	4100	1800	380	640	<50	160	---	---
GMW-O-10	12/7/06	Secor	8900	---	---	---	810	---	4000	470	320	310	<50	190	---	---
GMW-O-10	5/4/07	Secor	3800	---	---	---	260	---	1600	10	<10	120	<20	160	---	---
GMW-O-10	11/14/07	Secor	12000	---	---	---	600	---	5100	54	340	325	<50	190	---	---
GMW-O-10	4/18/08	Secor	1300	---	---	---	130	---	680	<5	14	11	<10	23	---	---
GMW-O-10	8/14/08	Secor	1600	---	---	---	160	---	820	5.3	31	42	<10	<5	---	---
GMW-O-10	10/21/08	Stantec	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.58	---	---
GMW-O-10	4/22/09	Blaine Tech for SFPP	180	---	---	---	<100	---	37	<0.5	<0.5	<0.5	<0.5	1.2	<10	<1
GMW-O-14	11/27/96	Terra Services	88000	74000	---	---	---	---	4500	3200	520	2600	440	<300	---	---
GMW-O-14	7/17/97	Terra Services	160000	610000	---	---	---	---	7600	4900	2200	43000	<500	<5000	---	---
GMW-O-14	1/9/98	Terra Services	33000	780000	---	---	---	---	7200	4500	510	2300	<30	<300	---	---
GMW-O-14	5/27/98	Terra Services	3500	---	---	---	---	---	330	<2.5	80	88	<2.5	<0.5	---	---
GMW-O-14	11/17/98	Alton Geoscience	---	---	---	---	117000	---	---	---	---	---	---	---	---	---
GMW-O-14	11/17/98	Alton Geoscience	3850	---	---	---	---	---	5000	3840	1040	4510	<100	<100	---	---
GMW-O-14	5/7/99	Alton Geoscience	23000	54000	---	---	---	---	5100	3400	650	2800	<50	<20	---	---
GMW-O-14	11/18/99	Secor	26000	---	---	---	23000	---	5900	4100	780	2500	<50	<50	---	---
GMW-O-14	5/17/00	Secor	10000	---	---	---	9300	---	2300	630	370	820	<50	<100	---	---
GMW-O-14	11/29/00	Secor	42000	---	---	---	59000	---	8800	5000	1200	4400	<50	<50	---	---
GMW-O-14	5/10/01	Secor	5200	---	---	---	17000	---	100	34	96	237	<1	<1	---	---
GMW-O-14	11/7/01	IT Corporation	15000	---	---	---	20000	---	3900	890	640	1280	<1	<2	---	---
GMW-O-14	4/9/02	Secor	38000	---	---	---	13000	---	7400	2700	990	3200	<13	24	---	---
GMW-O-14	7/30/02	IT Corporation	11000	---	---	---	24000	---	4900	2300	550	1890	<13	14	---	---
GMW-O-14	10/24/02	Secor	26000	---	---	---	29000	---	7100	3500	970	3500	<25	<25	---	---
GMW-O-14	1/28/03	Secor	39000	---	---	---	47000	---	12000	8400	1500	5600	<25	38	---	---
GMW-O-14	3/12/03	Geomatrix	1500	---	---	---	710	---	760	72	66	115	<2.5	14	---	---
GMW-O-14	4/9/03	Secor	33000	---	---	---	27000	---	5100	2900	990	3300	<40	<20	---	---
GMW-O-14	7/30/03	Secor	20000	---	---	---	12000	---	3100	1900	790	3200	74	<15	---	---
GMW-O-14	10/9/03	Secor	43000	---	---	---	18000	---	8700	4200	1300	5300	180	<50	---	---
GMW-O-14	1/29/04	Secor	55000	---	---	---	19000	---	13000	6900	1400	5600	240	<50	---	---
GMW-O-14	4/20/04	Secor	54000	---	---	---	32000	---	11000	5700	1500	6100	170	<50	---	---
GMW-O-14	7/20/04	Secor	72000	---	---	---	18000	---	13000	8200	1700	7400	200	<50	---	---
GMW-O-14	11/4/04	Secor	41000	---	---	---	23000	---	9000	7000	1300	5500	<200	<100	---	---
GMW-O-14	2/3/05	Secor	34000	---	---	---	4600	---	8600	2300	950	3100	69	34	---	---
GMW-O-14	5/4/05	Secor	420	---	---	---	680	---	11	1.6	18	18.8	6.5	<0.5	---	---
GMW-O-14	8/3/05	Secor	15000	---	---	---	11000	---	160	600	290	1840	<10	<5	---	---
GMW-O-14	11/2/05	Secor	14000	---	---	---	14000	---	320	350	160	2690	<40	<20	---	---
GMW-O-14	2/28/06	Secor	8200	---	---	---	12000	---	860	87	18	1020	15	<5	---	---
GMW-O-14	5/5/06	Secor	6700	---	---	---	9600	---	1500	77	<10	450	35	<10	---	---
GMW-O-14	9/20/06	Secor	6900	---	---	---	4200	---	1400	250	39	640	30	<10	---	---
GMW-O-14	12/7/06	Secor	9000	---	---	---	17000	---	1400	150	27	501	36	<10	---	---
GMW-O-14 DUP	12/7/06	Secor	9400	---	---	---	13000	---	1500	160	27	531	35	<10	---	---
GMW-O-14	3/12/07	Secor	4700	---	---	---	1300	---	1000	180	26	400	23	<5	---	---
GMW-O-14 DUP	3/12/07	Secor	4400	---	---	---	4800	---	1000	170	24	375	23	<5	---	---
GMW-O-14	5/4/07	Secor	8200	---	---	---	3300	---	1700	330	48	570	44	<10	---	---
GMW-O-14 DUP	5/4/07	Secor	8400	---	---	---	4300	---	1800	340	50	580	46	10	---	---
GMW-O-14	8/28/07	Secor	12000	---	---	---	6200	---	75	110	200	1000	<5	<2.5	---	---
GMW-O-14 DUP	8/28/07	Secor	8900	---	---	---	14000	---	83	110	170	840	<5	<2.5	---	---
GMW-O-14	11/15/07	Secor	16000	---	---	---	74000	---	320	300	520	2470	<20	<10	---	---
GMW-O-14 DUP	11/15/07	Secor	20000	---	---	---	14000	---	70	190	450	2500	<10	<5	---	---
GMW-O-14	2/20/08	Secor	35000	---	---	---	7700	---	7900	1900	1200	3400	<100	<50	---	---
GMW-O-14 DUP	2/20/08	Secor	35000	---	---	---	11000	---	7700	1900	1200	3400	<100	<50	---	---
GMW-O-14	4/15/08	Secor	26000	---	---	---	31000	---	4900	1800	840	2800	59	<25	---	---
GMW-O-14 DUP	4/15/08	Secor	23000	---	---	---	42000	---	4200	1500	690	2400	50	<20	---	---
GMW-O-14	8/14/08	Secor	25000	---	---	---	44000	---	4300	1100	730	2800	70	<25	---	---
GMW-O-14 DUP	8/14/08	Secor	24000	---	---	---	63000	---	2900	750	500	2900	<50	<25	---	---
GMW-O-14	10/16/08	Stantec	21000	---	---	---	12000	---	3200	940	500	3000	<30	<15	---	---
GMW-O-14 DUP	10/16/08	Stantec	22000	---	---	---	9000	---	3000	910	630	3600	<30	<15	---	---
GMW-O-14	2/23/09	Blaine Tech	30000	---	---	---	12000	---	6100	3500	1200	3900	77	<25	<500	---
GMW-O-14 DUP	2/23/09	Blaine Tech	30000	---	---	---	12000	---	6100	3300	1200	3900	80	<25	<500	---
GMW-O-14	4/22/09	Blaine Tech for SFPP	36000	---	---	---	8300	---	9300	2300	1300	3500	120	<50	<1000	170
GMW-O-14 DUP	4/22/09	Blaine Tech for SFPP	36000	---	---	---	11000	---	9200	2400	1300	3500	120	<50	<1000	170
GMW-O-15	10/16/08	Stantec	1700	---	---	---	2800	---	550	3	37	34.1	<5	110	---	---
GMW-O-16	11/27/96	Terra Services	---	---	---	---	---	---	570	67	14	360	<5	120	---	---
GMW-O-16	7/17/97	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	310	---	---
GMW-O-16	1/6/98	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	<5	---	---
GMW-O-16 DUP	1/9/98	Terra Services	4600	730	---	---	---	---	---	---	---	---	---	---	---	---
GMW-O-16	5/20/98	Terra Services	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	76	---	---
GMW-O-16	11/13/98	Alton Geoscience	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.7	---	---
GMW-O-16	5/7/99	Alton Geoscience	<500	<500	---	---	---	---	0.66	<0.5	<0.5	0.72	<1	7.6	---	---
GMW-O-16	11/18/99	Secor	<416	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-16	5/17/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	---	---
GMW-O-16	11/30/00	Secor	<300	---	---	---	<100	---	0.8	<0.5	<0.5	<0.5	<0.5	0.6	---	---
GMW-O-16	5/10/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-16	4/10/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-16	10/22/02	Secor	<300	---	---	---	<100	---	1.6	0.98	<0.5	<0.5	<0.5	<0.5	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
GMW-O-16	4/9/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-16	10/7/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-16	4/22/04	Secor	<50	---	---	---	3600	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-16	7/20/04	Secor	---	---	---	---	<100	---	---	---	---	---	---	---	---	---
GMW-O-16	11/2/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-16	5/5/05	Secor	92	---	---	---	<100	---	1.6	<0.5	<0.5	<0.5	<0.5	110	---	---
GMW-O-16	8/2/05	Secor	57	---	---	---	<100	---	1.3	<0.5	<0.5	<0.5	<0.5	93	---	---
GMW-O-16	11/2/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	57	---	---
GMW-O-16	2/28/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	5.3	---	---
GMW-O-16	5/4/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	6.3	---	---
GMW-O-16	9/19/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.57	---	---
GMW-O-16	12/5/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-16	5/5/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-16	11/14/07	Secor	<50	---	---	---	1400	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-16	2/20/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.68	---	---
GMW-O-16	4/16/08	Secor	<50	---	---	---	<100	---	<0.5	1.2	0.59	5.5	<0.5	0.63	---	---
GMW-O-16	10/14/08	Stantec	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	0.6	<0.5	0.65	---	---
GMW-O-16	4/23/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.55	<10	<1
GMW-O-17	11/22/96	Terra Services	---	---	---	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	<5	---	---
GMW-O-17	7/10/97	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<5	---	---
GMW-O-17	1/7/98	Terra Services	<100	<500	---	---	---	---	<0.5	0.64	<0.5	<1.5	<0.5	<5	---	---
GMW-O-17	5/21/98	Terra Services	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
GMW-O-17	11/4/98	Alton Geoscience	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-17	5/5/99	Alton Geoscience	<500	<500	---	---	---	---	0.64	<0.5	<0.5	<0.5	<1	0.58	---	---
GMW-O-17	11/16/99	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-17	5/17/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-17	11/29/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-17	5/10/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-17	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-17	4/9/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-17	10/24/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-17	10/9/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-17	5/4/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-17	5/5/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-17	5/3/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-17	4/18/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-17	4/22/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-O-18	11/26/96	Terra Services	---	---	---	---	---	---	<10	<10	<10	<30	<10	10000	---	---
GMW-O-18 DUP	11/27/96	Terra Services	---	---	---	---	---	---	<10	66	<10	<30	<5	120	---	---
GMW-O-18	7/11/97	Terra Services	<100	<500	---	---	---	---	<3	<3	<3	<3	<3	3000	---	---
GMW-O-18	1/7/98	Terra Services	<100	<500	---	---	---	---	<5	<5	<5	<15	<5	3200	---	---
GMW-O-18	5/21/98	Terra Services	2000	---	---	---	---	---	<100	<100	<100	<200	<100	5600	---	---
GMW-O-18	11/17/98	Alton Geoscience	543	---	---	---	<100	---	<0.5	1	<0.5	2.6	<0.5	1420	---	---
GMW-O-18	5/6/99	Alton Geoscience	2700	<500	---	---	---	---	<5	<5	<5	<5	<13	15000	---	---
GMW-O-18	11/18/99	Secor	2900	---	---	---	<100	---	<13	<12.5	<12.5	<12.5	<13	6700	---	---
GMW-O-18	5/19/00	Secor	3500	---	---	---	<100	---	<25	<25	<25	<25	<25	10000	---	---
GMW-O-18	11/2/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.4	---	---
GMW-O-18	5/9/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	2.1	---	---
GMW-O-18	12/7/06	Secor	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<1	0.65	---	---
GMW-O-18	5/4/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.62	---	---
GMW-O-18	11/15/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.6	---	---
GMW-O-18	4/15/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-18	10/15/08	Stantec	<200	---	---	---	<100	---	<1	<1	<1	<1	<2	<1	---	---
GMW-O-18	4/23/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1	140	<1
GMW-O-18 DUP	4/23/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.99	170	<1
GMW-O-19	11/25/96	Terra Services	---	---	---	---	---	---	<0.5	<0.87	2.8	5.1	<0.5	<5	---	---
GMW-O-19	7/16/97	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<5	---	---
GMW-O-19	1/6/98	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	<5	---	---
GMW-O-19	5/20/98	Terra Services	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	2	---	---
GMW-O-19	11/12/98	Alton Geoscience	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-19	5/6/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<1	0.51	---	---
GMW-O-19	11/18/99	Secor	<416	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.5	---	---
GMW-O-19	5/17/00	Secor	<300	---	---	---	180	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-19	9/19/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-19	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-19	1/30/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-19	4/9/03	Secor	<50	---	---	---	500	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-19	8/1/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-19	10/7/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-19	4/22/04	Secor	<50	---	---	---	1400	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-19	7/20/04	Secor	---	---	---	---	<100	---	---	---	---	---	---	---	---	---
GMW-O-19	11/2/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-19	5/5/05	Secor	510	---	---	---	110	---	110	<0.5	17	24.5	<1	150	---	---
GMW-O-19	8/2/05	Secor	160	---	---	---	<100	---	2.1	<0.5	1.2	<0.5	<0.5	19	---	---
GMW-O-19	11/2/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-19	2/28/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-19	5/4/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-19	12/5/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-19	5/5/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-19	11/15/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-19	4/16/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
GMW-O-19	10/14/08	Stantec	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-O-19	4/23/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-O-21	10/7/03	Secor	47000	---	---	---	20000	---	15000	5200	500	3160	<100	5200	---	---
GMW-SF-7	11/25/96	Terra Services	---	---	---	---	---	---	<0.5	<0.5	<0.5	5.8	<0.5	<5	---	---
GMW-SF-7	7/11/97	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	8.7	---	---
GMW-SF-7	1/2/98	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	<5	---	---
GMW-SF-7	5/19/98	Terra Services	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
GMW-SF-7	11/11/98	Alton Geoscience	<300	---	---	---	<100	---	0.96	<0.5	0.5	1.3	<0.5	<0.5	---	---
GMW-SF-7	5/7/99	Alton Geoscience	<500	<500	---	---	---	---	1	4.1	<0.5	1.8	<1	1.3	---	---
GMW-SF-7	11/18/99	Secor	350	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	200	---	---
GMW-SF-7	5/17/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-7	11/29/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-7	5/8/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-7	11/6/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-7	2/1/02	Secor	---	---	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-7	4/10/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.9	---	---
GMW-SF-7	10/22/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	2.5	---	---
GMW-SF-7	1/29/03	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	4.1	---	---
GMW-SF-7	4/9/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.73	---	---
GMW-SF-7	7/30/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-7	10/6/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-7	1/28/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-7	4/20/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	32	---	---
GMW-SF-7	7/19/04	Secor	550	---	---	---	<100	---	<1	<1	<1	<1	<2	680	---	---
GMW-SF-7	11/2/04	Secor	220	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	340	---	---
GMW-SF-7	2/2/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-7	5/4/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-7	8/2/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-7	11/1/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-7	2/27/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-7	5/2/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-7	9/18/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-7	12/5/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-7	3/13/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-7	5/5/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-7	8/30/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-7	11/13/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-7	4/16/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-7	10/14/08	Stantec	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-7	4/22/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-SF-8	11/22/96	Terra Services	<100	<500	---	---	---	---	4.5	<1	<1	<3	<1	920	---	---
GMW-SF-8	7/11/97	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	140	---	---
GMW-SF-8	1/6/98	Terra Services	<100	<500	---	---	---	---	4.1	<0.5	<0.5	<1.5	<0.5	450	---	---
GMW-SF-8	5/22/98	Terra Services	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<1	<1	0.9	---	---
GMW-SF-8	11/12/98	Alton Geoscience	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	40	---	---
GMW-SF-8	5/7/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<1	4.8	---	---
GMW-SF-8	11/18/99	Secor	660	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	800	---	---
GMW-SF-8	5/17/00	Secor	<300	---	---	---	250	---	<0.5	<0.5	<0.5	<0.5	<0.5	42	---	---
GMW-SF-8	11/30/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	220	---	---
GMW-SF-8	5/8/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	20	---	---
GMW-SF-8	11/6/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	260	---	---
GMW-SF-8	4/10/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	3.8	---	---
GMW-SF-8	10/22/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	5.2	---	---
GMW-SF-8	1/29/03	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.5	---	---
GMW-SF-8	4/9/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	6.5	---	---
GMW-SF-8	7/30/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-8	10/6/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-8	1/27/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-8	4/20/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-8	7/19/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-8	11/3/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-8	2/2/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-8	5/4/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-8	8/1/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-8	11/1/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-8	2/27/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-8	5/2/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-8	9/18/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<1	<0.5	---	---
GMW-SF-8	12/5/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-8	5/4/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-8	11/14/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-8	4/16/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-8	10/14/08	Stantec	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GMW-SF-8	4/23/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
GMW-SF-9	9/24/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	9.2	---	---
GMW-SF-9	10/10/03	Geomatrix	79	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	14	---	---
GMW-SF-10	9/24/03	Secor	90	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	210	---	---
GMW-SF-10	10/10/03	Geomatrix	100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	120	---	---
GW-3	4/11/03	GTI	---	---	---	---	134	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GW-3	10/11/03	Parsons	---	---	---	---	300	---	<0.5	<0.5	<0.5	<0.5	<0.5	2.9	---	---
GW-3	4/22/04	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.3	---	---
GW-3	11/4/04	Parsons	---	---	---	---	3900	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---

TABLE 9

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NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
GW-3	5/10/05	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GW-3	11/8/05	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GW-3	5/3/06	Parsons	---	---	---	---	200	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GW-3	12/6/06	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GW-3	5/3/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GW-3	11/14/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GW-3	4/17/08	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GW-3	10/16/08	Parsons	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
GW-3	4/24/09	Blaine Tech for DESC	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	17	<2
GW-6	11/6/98	GTI	339	---	---	---	<100	---	9.3	1.1	8.4	6.6	<0.5	<0.5	---	---
GW-6	5/27/99	GTI	<300	---	---	---	<100	---	62	<0.5	12	<0.5	<0.5	<0.5	---	---
GW-6	11/18/99	IT Corporation	690	---	---	---	930	---	90	<1	80	<0.5	<0.5	<0.5	---	---
GW-6	5/17/00	IT Corporation	<300	---	---	---	160	---	1.7	<0.5	2.5	<0.5	<0.5	19	---	---
GW-6	12/1/00	IT Corporation	<300	---	---	---	180	---	3.7	<0.5	1.6	<0.5	<0.5	21	---	---
GW-6	5/10/01	IT Corporation	<300	---	---	---	140	---	0.7	<0.5	<0.5	<0.5	<0.5	23	---	---
GW-6	11/8/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	21	---	---
GW-6	10/24/02	GTI	<300	---	---	---	<100	---	<0.5	<1	<1	<1	<0.5	9.6	---	---
GW-6	4/11/03	GTI	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GW-6	10/10/03	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.71	---	---
GW-6	4/22/04	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GW-6	11/4/04	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GW-6	5/10/05	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GW-6	11/8/05	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GW-6	5/5/06	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GW-6	5/2/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GW-6	4/17/08	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
GW-6	10/15/08	Parsons	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
GW-6	4/21/09	Blaine Tech for DESC	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.5	<10	<2
GW-7	4/12/02	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.8	---	---
GW-13	5/3/07	Parsons	---	---	---	---	2800	---	<0.5	<0.5	<0.5	<0.5	0.83	5.3	---	---
GW-13	11/15/07	Parsons	---	---	---	---	1400	---	<0.5	<0.5	<0.5	<0.5	0.94	3.5	---	---
GW-13 DUP	11/15/07	Parsons	---	---	---	---	1400	---	<0.5	<0.5	<0.5	<0.5	1	3.5	---	---
GW-13	4/17/08	Parsons	230	---	---	---	1300	---	<0.5	<0.5	<0.5	<0.5	0.99	4.4	---	---
GW-13	10/17/08	Parsons	<100	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	0.84	2.3	<10	---
GW-13	4/24/09	Blaine Tech for DESC	<100	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	14	11	<10	2.1
GW-14	5/3/07	Parsons	---	---	---	---	4000	---	200	5.2	220	900	---	39	---	---
GW-14	11/15/07	Parsons	---	---	---	---	950	---	35	<0.5	14	3.94	<0.5	18	---	---
GW-14	4/18/08	Parsons	900	---	---	---	1000	---	78	<0.5	<0.5	2.25	<0.5	18	---	---
GW-14	10/16/08	Parsons	820	---	---	2700	---	---	40	<0.5	2.1	1	<0.5	22	16	---
GW-14	4/24/09	Blaine Tech for DESC	690	---	---	1600	---	---	66	<0.5	0.99	0.64	<0.5	13	14	<2
GW-15	5/3/07	Parsons	8500	---	---	---	1600	---	1100	1000	130	570	<0.5	<0.5	---	---
GWR-1	11/26/96	Terra Services	---	---	---	---	---	---	1500	21	150	102	<5	2700	---	---
GWR-1	7/16/97	Terra Services	1300	920	---	---	---	---	220	<5	360	28.8	<5	1800	---	---
GWR-1	1/9/98	Terra Services	210	<500	---	---	---	---	2.9	<0.5	40	240	<0.5	330	---	---
GWR-1	5/27/98	Terra Services	4100	---	---	---	---	---	960	90	90	240	<0.5	630	---	---
GWR-1	11/17/98	Alton Geoscience	3830	---	---	---	3320	---	1200	74	99	387	<25	1070	---	---
GWR-1	5/7/99	Alton Geoscience	4200	530	---	---	---	---	1600	22	96	290	<13	910	---	---
GWR-1	11/18/99	Secor	1300	---	---	---	800	---	220	<10	14	14	<10	690	---	---
GWR-1	5/16/00	Secor	880	---	---	---	1400	---	160	<10	16	16	6.1	550	---	---
GWR-1	11/30/00	Secor	3200	---	---	---	5300	---	1600	8.6	87	33	<0.5	360	---	---
GWR-1	5/8/01	Secor	4400	---	---	---	6900	---	1800	170	160	235	<10	370	---	---
GWR-1	11/6/01	Secor	2300	---	---	---	710	---	240	13	31	56	<0.5	2400	---	---
GWR-1	4/9/02	Secor	2500	---	---	---	1000	---	580	<10	18	57	<10	4000	---	---
GWR-1	10/23/02	Secor	1900	---	---	---	1900	---	270	<10	<10	<10	<10	2500	---	---
GWR-1	10/7/03	Secor	1400	---	---	---	500	---	150	1.7	7.5	19.7	110	1300	---	---
GWR-1	5/6/05	Secor	16000	---	---	---	39000	---	260	610	460	2060	<5	11	---	---
GWR-1	8/1/05	Secor	8300	---	---	---	3800	---	1700	490	370	1110	<20	25	---	---
GWR-1	5/4/06	Secor	3700	---	---	---	1900	---	980	23	120	343	<10	19	---	---
GWR-1	9/18/06	Secor	960	---	---	---	880	---	220	4.4	19	63.6	<2	5.4	---	---
GWR-1	5/2/07	Secor	750	---	---	---	720	---	170	1.3	12	22	<2	4.1	---	---
GWR-1	4/17/08	Secor	3600	---	---	---	1500	---	1700	17	87	60	<30	21	---	---
GWR-1	4/20/09	Blaine Tech for SFPP	5100	---	---	---	1700	---	3000	<15	48	<15	<30	31	<300	30
HL-2	11/27/96	Terra Services	---	---	---	---	---	---	2600	100	560	390	170	3000	---	---
HL-2	7/16/97	Terra Services	1400	530	---	---	---	---	200	1.2	150	13.3	74	810	---	---
HL-2	1/9/98	Terra Services	150	---	---	---	---	---	<0.5	0.79	3.5	<1.5	40	570	---	---
HL-2	1/12/98	Terra Services	---	<500	---	---	---	---	---	---	---	---	---	---	---	---
HL-2	5/27/98	Terra Services	500	---	---	---	---	---	72	9	6	42	60	308	---	---
HL-2 DUP	5/27/98	Terra Services	---	---	---	---	---	---	33	4	3	19	72	202	---	---
HL-2	11/17/98	Alton Geoscience	<300	---	---	---	<100	---	0.95	<0.5	<0.5	0.6	0.94	13.8	---	---
HL-2	5/7/99	Alton Geoscience	<500	<500	---	---	---	---	1.8	5.1	<0.5	1.8	<1	4.8	---	---
HL-2	11/19/99	Secor	<300	---	---	---	<100	---	2	<0.5	<0.5	<0.5	2.6	36	---	---
HL-2	5/16/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	1.4	14	---	---
HL-2	11/29/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	3.2	---	---
HL-2	5/8/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	7.3	---	---
HL-2	11/6/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	---	---
HL-2	4/9/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
HL-2	4/8/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.85	---	---
HL-2	7/8/03	Geomatrix	---	---	---	---	---	---	<0.5	<1	<1	<1	<0.5	<1	---	---
HL-2	10/7/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.96	---	---
HL-2	4/21/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	7.9	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
HL-2	7/8/04	Geomatrix	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.67	---	---
HL-2	5/6/05	Secor	280	---	---	---	<100	---	78	<0.5	<0.5	1.2	15	130	---	---
HL-2	11/3/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<1	1.8	---	---
HL-2	5/9/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.7	---	---
HL-2	12/6/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
HL-2	5/2/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
HL-2	11/13/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
HL-2	4/17/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.56	---	---
HL-2	10/17/08	Stantec	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
HL-2	4/20/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
HL-3	5/10/01	Secor	<300	---	---	---	300	---	<0.5	<0.5	<0.5	<0.5	1.4	110	---	---
HL-3	11/6/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	1.6	93	---	---
HL-3	4/10/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	1.1	77	---	---
HL-3	10/23/02	Secor	<300	---	---	---	360	---	<0.5	<0.5	<0.5	<0.5	<0.5	85	---	---
HL-3	10/7/03	Secor	80	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	67	---	---
HL-3	5/6/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
HL-3	5/3/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
HL-3	5/2/07	Secor	81	---	---	---	290	---	<0.5	<0.5	<0.5	<0.5	<0.5	38	---	---
HL-3	4/17/08	Secor	<50	---	---	---	100	---	<0.5	<0.5	<0.5	<0.5	<0.5	4.7	---	---
HL-3	4/20/09	Blaine Tech for SFPP	<50	---	---	---	130	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.2	<10	<1
HL-4	11/25/96	Terra Services	---	---	---	---	---	---	<10	3.2	350	8.5	<3	1200	---	---
HL-4	7/16/97	Terra Services	270	<500	---	---	---	---	76	<1	<1	16.5	33	1500	---	---
HL-4	1/8/98	Terra Services	590	660	---	---	---	---	170	13	7.1	5	90	2300	---	---
HL-4	5/27/98	Terra Services	1100	---	---	---	---	---	156	26	15	120	28	440	---	---
HL-4 DUP	5/27/98	Terra Services	---	---	---	---	---	---	153	25	15	117000	28	5	---	---
HL-4	11/17/98	Alton Geoscience	2030	---	---	---	1380	---	700	76.2	20	107.8	<0.5	904	---	---
HL-4	5/7/99	Alton Geoscience	2800	<500	---	---	---	---	1100	31	130	84	<6	1500	---	---
HL-4	11/18/99	Secor	2500	---	---	---	1100	---	720	<10	<10	118	<10	520	---	---
HL-4	5/16/00	Secor	1200	---	---	---	1000	---	300	<10	<10	29	51	740	---	---
HL-4	11/29/00	Secor	1900	---	---	---	1200	---	26	<10	<10	<10	89	2800	---	---
HL-4	5/8/01	Secor	1700	---	---	---	1100	---	39	<0.5	0.5	1.7	27	3300	---	---
HL-4	11/6/01	Secor	950	---	---	---	140	---	97	<0.5	<0.5	0.9	<0.5	930	---	---
HL-4	4/9/02	Secor	1600	---	---	---	230	---	940	<5	<5	35	<5	200	---	---
HL-4	10/23/02	Secor	<300	---	---	---	320	---	8.5	<5	<5	<5	<5	1100	---	---
HL-4	4/8/03	Secor	1500	---	---	---	<100	---	2.8	<2.5	<2.5	<2.5	36	2200	---	---
HL-4	10/7/03	Secor	690	---	---	---	110	---	140	<1	<1	1.6	<2	480	---	---
HL-4	4/21/04	Secor	340	---	---	---	<100	---	39	<0.5	<0.5	<0.5	<1	370	---	---
HL-4	11/3/04	Secor	200	---	---	---	120	---	54	<0.5	<0.5	<0.5	<0.5	13	---	---
HL-5	7/14/97	Terra Services	950	3200	---	---	---	---	---	---	---	---	---	---	---	---
HP-1	8/7/97	GTI	---	---	170	---	---	---	<5	<5	<5	<10	<5	<5	---	---
HP-2	8/7/97	GTI	---	---	130	---	---	---	<5	<5	<5	<10	<5	<5	---	---
HP-3	8/7/97	GTI	---	---	<50	---	---	---	<5	<5	<5	<10	<5	<5	---	---
HP-6	8/8/97	GTI	---	---	230	---	---	---	<5	<5	<5	<10	<5	<5	---	---
HP-8	8/8/97	GTI	---	---	35000	---	---	---	11000	12000	1200	7300	<500	<500	---	---
MW-6	11/22/96	Terra Services	---	---	---	---	---	---	<0.5	<0.5	<0.5	<1.5	130	70	---	---
MW-6	7/16/97	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	32	62	---	---
MW-6 DUP	7/16/97	Terra Services	---	---	---	---	---	---	<0.5	<0.5	<0.5	<1	33	63	---	---
MW-6	1/5/98	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1.5	11	39	---	---
MW-6 DUP	1/5/98	Terra Services	---	---	---	---	---	---	<0.5	<0.5	<0.5	<1.5	10	36	---	---
MW-6	5/26/98	Terra Services	<300	---	---	---	---	---	<2.5	<2.5	<2.5	<5	118	107	---	---
MW-6	11/17/98	Alton Geoscience	<300	---	---	---	<100	---	4.8	11.6	1.5	9.9	9.2	12.7	---	---
MW-6	5/7/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	1.5	<0.5	<0.5	83	120	---	---
MW-6	11/16/99	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	20	18	---	---
MW-6	5/19/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	14	12	---	---
MW-6	11/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	12	3	---	---
MW-6	5/9/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	9.8	11	---	---
MW-6	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	11	6.2	---	---
MW-6	4/11/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	7.6	6	---	---
MW-6	10/24/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	9.4	4.6	---	---
MW-6	4/10/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	7.4	3.2	---	---
MW-6	10/8/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	9.1	2.5	---	---
MW-6	4/21/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	4.9	2.8	---	---
MW-6	11/5/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	4	4	---	---
MW-6	5/5/05	Secor	89	---	---	---	100	---	<0.5	<0.5	<0.5	<0.5	16	61	---	---
MW-6	11/3/05	Secor	<50	---	---	---	120	---	<0.5	<0.5	<0.5	<0.5	9.9	30	---	---
MW-6	5/3/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	6.8	2.5	---	---
MW-6	12/7/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	7.1	2.7	---	---
MW-6	5/5/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	4	2.5	---	---
MW-6	11/14/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	3.4	2.3	---	---
MW-6	4/17/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	2.2	2.7	---	---
MW-6	10/17/08	Stantec	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	2.5	4	---	---
MW-6	4/22/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	1.6	0.69	<10	<1
MW-7	11/25/96	Terra Services	---	---	---	---	---	---	3.5	<1	16	<3	6.8	1000	---	---
MW-7	7/14/97	Terra Services	540	<500	---	---	---	---	88	<3	<3	<3	<3	790	---	---
MW-7	1/8/98	Terra Services	150	<500	---	---	---	---	9	<0.5	<0.5	<1.5	4.1	400	---	---
MW-7 DUP	1/8/98	Terra Services	150	<500	---	---	---	---	10	<0.5	<0.5	<1.5	4.5	<0.5	---	---
MW-7	5/26/98	Terra Services	400	---	---	---	---	---	<5	<5	<5	7	10	380	---	---
MW-7	11/17/98	Alton Geoscience	<300	---	---	---	<100	---	5.4	7	<5	<5	<5	351	---	---
MW-7	5/7/99	Alton Geoscience	<500	<500	---	---	---	---	0.79	2.2	<0.5	0.71	6.8	540	---	---
MW-7	11/16/99	Secor	540	---	---	---	<100	---	8.5	<0.5	<0.5	<0.5	4.7	670	---	---
MW-7	5/17/00	Secor	590	---	---	---	880	---	<5	<5	<5	<5	14	900	---	---
MW-7	11/30/00	Secor	590	---	---	---	320	---	4.1	<0.5	<0.5	<0.5	5.4	640	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
MW-7	5/9/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	3.1	36	---	---
MW-7	11/6/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	2.4	8.2	---	---
MW-7	4/10/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	1.6	71	---	---
MW-7	10/23/02	Secor	<300	---	---	---	180	---	<0.5	<0.5	<0.5	<0.5	2	5	---	---
MW-7	4/10/03	Secor	57	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	1.6	1.3	---	---
MW-7	10/7/03	Secor	67	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	1.5	1.2	---	---
MW-7	4/21/04	Secor	62	---	---	---	120	---	<0.5	<0.5	<0.5	<0.5	0.68	1.4	---	---
MW-7	11/3/04	Secor	58	---	---	---	140	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.85	---	---
MW-7	5/6/05	Secor	58	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.82	---	---
MW-7	11/3/05	Secor	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<1	<0.5	---	---
MW-7	5/3/06	Secor	<50	---	---	---	110	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-7	12/6/06	Secor	<50	---	---	---	270	---	<0.5	<0.5	<0.5	<0.5	0.65	1.5	---	---
MW-7	5/2/07	Secor	<50	---	---	---	160	---	<0.5	<0.5	<0.5	<0.5	0.64	0.83	---	---
MW-7	11/13/07	Secor	<50	---	---	---	120	---	<0.5	<0.5	<0.5	<0.5	0.57	0.83	---	---
MW-7	4/17/08	Secor	<50	---	---	---	110	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.8	---	---
MW-7	10/17/08	Stantec	<50	---	---	---	190	---	<0.5	<0.5	<0.5	<0.5	1.8	0.94	---	---
MW-7	4/20/09	Blaine Tech for SFPP	<50	---	---	---	110	---	<0.5	<0.5	<0.5	<0.5	2.1	0.6	<10	2.9
MW-8	11/26/96	Terra Services	---	---	---	---	---	---	4400	<30	<30	<80	<30	26000	---	---
MW-8	7/17/97	Terra Services	<100	520	---	---	---	---	<10	<10	<10	<20	<10	11000	---	---
MW-8	1/2/98	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	14	---	---
MW-8	5/20/98	Terra Services	400	---	---	---	---	---	<2.5	<2.5	<2.5	<5	<2.5	554	---	---
MW-8	11/17/98	Alton Geoscience	<300	---	---	---	<100	---	2.4	6	0.8	4.6	<0.5	55.6	---	---
MW-8	5/7/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<1	52	---	---
MW-8	11/18/99	Secor	<416	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	7.2	---	---
MW-8	5/17/00	Secor	<300	---	---	---	170	---	<0.5	<0.5	<0.5	<0.5	<0.5	3	---	---
MW-8	11/29/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	15	---	---
MW-8	2/6/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	380	---	---
MW-8	5/8/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	430	---	---
MW-8	9/19/01	Secor	790	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1000	---	---
MW-8	1/30/02	Secor	1700	---	---	---	<100	---	<10	<10	<10	<10	<10	1900	---	---
MW-8	4/10/02	Secor	1500	---	---	---	<100	---	11	<10	<10	<10	<10	2200	---	---
MW-8	10/22/02	Secor	<300	---	---	---	<100	---	150	<10	11.5	<10	<10	750	---	---
MW-8	1/29/03	Secor	<300	---	---	---	<100	---	<1	<1	<1	<1	<1	190	---	---
MW-8	4/9/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	28	---	---
MW-8	7/30/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	13	---	---
MW-8	10/6/03	Secor	79	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	4.7	---	---
MW-8	1/28/04	Secor	100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	4	---	---
MW-8	4/20/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.61	---	---
MW-8	7/19/04	Secor	80	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.95	---	---
MW-8	11/2/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-8	2/2/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.8	---	---
MW-8	5/4/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.2	---	---
MW-8	8/2/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	2.4	---	---
MW-8	11/1/05	Secor	110	---	---	---	270	---	<0.5	<0.5	<0.5	4.2	<0.5	0.6	---	---
MW-8	2/27/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.65	---	---
MW-8	5/2/06	Secor	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<1	1.1	---	---
MW-8	9/19/06	Secor	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<1	1.6	---	---
MW-8	12/6/06	Secor	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<1	0.61	---	---
MW-8 DUP	12/6/06	Secor	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<1	0.63	---	---
MW-8	3/13/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-8	5/4/07	Secor	<200	---	---	---	<100	---	<1	<1	<1	<1	<2	<1	---	---
MW-8 DUP	5/4/07	Secor	<200	---	---	---	<100	---	<1	<1	<1	<1	<2	<1	---	---
MW-8	8/29/07	Secor	<200	---	---	---	<100	---	<1	<1	<1	<1	<2	<1	---	---
MW-8	11/13/07	Secor	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<1	1.9	---	---
MW-8 DUP	11/13/07	Secor	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<1	1.8	---	---
MW-8	2/20/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.7	---	---
MW-8	4/18/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	3.3	---	---
MW-8 DUP	4/18/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	3.2	---	---
MW-8	10/14/08	Stantec	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<1	0.59	---	---
MW-8 DUP	10/14/08	Stantec	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<1	0.59	---	---
MW-8	4/23/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1	2000	<1
MW-8 DUP	4/23/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.86	1900	<1
MW-9	11/26/96	Terra Services	---	---	---	---	---	---	18	<0.5	69	1.6	<0.5	<5	---	---
MW-9	7/17/97	Terra Services	1400	2900	---	---	---	---	40	<1	140	21.5	<1	<10	---	---
MW-9	1/8/98	Terra Services	1100	570	---	---	---	---	19	0.74	55	2.4	<0.5	<5	---	---
MW-9	5/26/98	Terra Services	4700	---	---	---	---	---	69	<0.3	51	97.2	<2.5	10	---	---
MW-9	11/18/99	Secor	1800	---	---	---	4500	---	24	<0.5	2.7	2	<0.5	<0.5	---	---
MW-9	5/19/00	Secor	1300	---	---	---	3900	---	12	<0.5	0.8	0.5	<0.5	1.8	---	---
MW-9	11/5/04	Secor	2500	---	---	---	21000	---	27	<0.5	0.84	0.52	<1	52	---	---
MW-9	5/6/05	Secor	780	---	---	---	3300	---	2.3	<1	25	<1	<2	110	---	---
MW-9	11/1/05	Secor	1700	---	---	---	5400	---	9.3	<1	4.7	5.3	<2	120	---	---
MW-9	5/4/06	Secor	1000	---	---	---	10000	---	13	<0.5	2.2	1.4	<1	140	---	---
MW-9	12/8/06	Secor	1400	---	---	---	14000	---	16	<0.5	<0.5	<0.5	<0.5	160	---	---
MW-9	5/4/07	Secor	1700	---	---	---	610000	---	9.2	<0.5	0.5	<0.5	<1	130	---	---
MW-9	4/18/08	Secor	2500	---	---	---	11000	---	51	<1	1.7	1.9	<2	16	---	---
MW-9	10/14/08	Stantec	1600	---	---	---	4700	---	27	<1	<1	<1	<2	26	---	---
MW-9	4/23/09	Blaine Tech for SFPP	1600	---	---	---	11000	---	33	<2.5	<2.5	<2.5	<5	6.2	130	<5
MW-10	11/21/96	GSI	<38	<500	<500	---	---	---	<0.5	<0.5	5.1	2.3	<0.5	---	---	---
MW-10	7/9/97	GTI	<50	170	<50	---	---	---	<0.5	<1	2	<2	---	---	---	---
MW-10	1/6/98	GTI	<500	<100	<100	---	---	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
MW-10	5/20/98	BBC	<300	---	---	---	---	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
MW-10	11/4/98	GTI	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
MW-10	5/27/99	GTI	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
MW-10	11/18/99	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
MW-10	5/16/00	IT Corporation	<300	---	---	---	120	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
MW-10	11/29/00	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	2.4	---	<5	---	---
MW-10	5/9/01	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
MW-10	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
MW-10	4/10/02	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
MW-11	12/1/00	IT Corporation	<300	---	---	---	290	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
MW-11	5/10/01	IT Corporation	<300	---	---	---	180	---	1	<0.3	0.61	<0.6	---	13	---	---
MW-11	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
MW-11	4/10/02	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	19	---	---
MW-11	4/14/03	GTI	---	---	---	---	6120	---	83.6	1.54	58.8	51	---	<3	---	---
MW-11	10/10/03	Parsons	---	---	---	---	1000	---	<0.3	<0.3	0.42	0.95	---	12	---	---
MW-11	4/22/04	Parsons	---	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.3	---	6.4	---	---
MW-11	11/6/04	Parsons	---	---	---	---	1300	---	2.3	<0.3	0.64	5.9	---	8.1	---	---
MW-11	5/7/05	Parsons	---	---	---	---	<100	---	0.34	0.61	<0.3	0.6	---	13	---	---
MW-11	11/8/05	Parsons	---	---	---	---	<100	---	0.33	<0.3	<0.3	0.69	---	37	---	---
MW-11	5/5/06	Parsons	---	---	---	---	2300	---	1.6	3.4	3.4	6.9	---	11	---	---
MW-11	12/8/06	Parsons	---	---	---	---	740	---	3.1	<0.5	<0.5	<1	---	20	---	---
MW-11	5/3/07	Parsons	---	---	---	---	1300	---	4.3	<0.5	0.86	1.1	---	43	---	---
MW-11	11/14/07	Parsons	---	---	---	---	450	---	<0.5	<0.5	<0.5	<1	---	18	---	---
MW-11	4/18/08	Parsons	---	---	---	---	1100	---	<0.5	<0.5	1	1.5	---	<5	---	---
MW-11	10/17/08	Parsons	---	---	---	880	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	12	<10	---
MW-11	4/24/09	Blaine Tech for DESC	---	---	---	520	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	8.7	<10	<2
MW-12	5/22/98	Terra Services	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.1	<0.5	---	---
MW-12	11/11/98	Alton Geoscience	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-12	5/7/99	Alton Geoscience	<500	<500	---	---	---	---	1.2	4.8	<0.5	2.1	<1	<0.5	---	---
MW-12	11/16/99	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-12	5/19/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-12	11/30/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-12	5/9/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-12	11/7/01	IT Corporation	<300	---	---	---	<100	---	1.3	1.1	<0.5	0.7	<0.5	<0.5	---	---
MW-12	4/11/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-12	10/24/02	Secor	<300	---	---	---	2800	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-12	4/10/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-12	10/8/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-12	4/22/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-12	11/5/04	Secor	<50	---	---	---	120	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-12	5/5/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-12	11/3/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-12	5/3/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-12	12/7/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-12	5/5/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-12	11/14/07	Secor	<50	---	---	---	190	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-12	4/17/08	Secor	<50	---	---	---	120	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-12	10/21/08	Stantec	<50	---	---	---	170	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-12	4/22/09	Blaine Tech for SFPP	<50	---	---	---	100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
MW-13	11/22/96	GSI	1100	<500	<500	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	---	---	---
MW-13	7/9/97	GTI	<50	<50	<50	---	---	---	<0.5	<1	<1	<2	---	---	---	---
MW-13	1/6/98	GTI	<500	<100	<100	---	---	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
MW-13	5/20/98	BBC	<300	---	---	---	---	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
MW-13	11/5/98	GTI	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
MW-13	5/26/99	GTI	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
MW-13	11/18/99	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
MW-13	5/17/00	IT Corporation	<300	---	---	---	20000	---	<0.3	1.2	<0.3	0.91	---	---	---	---
MW-13	11/29/00	IT Corporation	<300	---	---	---	410	---	<0.3	<0.3	<0.3	0.89	---	<5	---	---
MW-13	3/30/01	IT Corporation	---	---	---	---	<50	---	---	---	---	---	---	---	---	---
MW-13	5/9/01	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
MW-13	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	14	---	---
MW-13	4/10/02	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-13	10/23/02	GTI	<300	---	---	---	<100	---	<0.5	<1	<1	<1	<0.5	<1	---	---
MW-13	4/9/03	GTI	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-13	10/8/03	Parsons	---	---	---	---	110	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-13	4/21/04	Parsons	---	---	---	---	160	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-13	11/3/04	Parsons	---	---	---	---	320	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-13	5/5/05	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-13	11/5/05	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-13	5/3/06	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-13	12/5/06	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-13	5/2/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-13	11/13/07	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-13	4/16/08	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-13	10/15/08	Parsons	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
MW-13	4/20/09	Blaine Tech for DESC	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
MW-14	11/21/96	GSI	<50	<500	<500	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	99	---	---
MW-14	7/9/97	GTI	<50	200	<50	---	---	---	<5	<5	<5	<5	<5	<5	---	---
MW-14	1/6/98	GTI	<500	<100	800	---	---	---	107	<0.5	4	10	2	15	---	---
MW-14	5/20/98	BBC	400	---	---	---	---	---	24	<0.5	7	14	<0.5	12	---	---
MW-14	8/26/98	Geomatrix	<300	---	---	---	367	---	<0.5	<0.5	0.7	2.1	<0.5	109	---	---
MW-14	11/4/98	GTI	<300	---	---	---	361	---	<0.5	2.8	4.8	24.6	<0.5	48.6	---	---
MW-14	2/3/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	<1	86	---	---
MW-14	5/7/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	0.53	<1	450	---	---
MW-14	5/26/99	GTI	<300	---	---	---	<100	---	<0.5	<0.5	0.7	1.1	<0.5	230	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
MW-14	8/10/99	Alton Geoscience	<500	<1000	---	---	---	---	<0.5	<1	<1	<1	2.9	110	---	---
MW-14	11/18/99	IT Corporation	<300	---	---	---	<100	---	<2.5	<5	<5	<5	12	26	---	---
MW-14	2/29/00	Secor	<300	---	---	---	420	---	<0.5	<0.5	<0.5	<0.5	36	15	---	---
MW-14	5/16/00	IT Corporation	<300	---	---	---	370	---	<0.5	<0.5	<0.5	1.4	42	7.7	---	---
MW-14	8/29/00	Secor	<300	---	---	---	3800	---	<0.5	<0.5	<0.5	0.6	38	9.6	---	---
MW-14	11/29/00	IT Corporation	<300	---	---	---	130	---	<0.5	<0.5	0.5	0.9	15	18	---	---
MW-14	2/6/01	Secor	<300	---	---	---	230	---	<0.5	<0.5	<0.5	0.5	11	13	---	---
MW-14	5/9/01	IT Corporation	<300	---	---	---	310	---	<0.5	<0.5	1.8	7.4	32	8.2	---	---
MW-14	9/19/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	1.1	23	15	---	---
MW-14	11/7/01	IT Corporation	<300	---	---	---	190	---	<0.5	<0.5	0.8	2.3	29	10	---	---
MW-14	1/30/02	Secor	<300	---	---	---	450	---	<0.5	<0.5	<0.5	1.5	8.1	25	---	---
MW-14	4/10/02	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	2.7	6.4	4.1	24	---	---
MW-14	7/30/02	IT Corporation	<300	---	---	---	500	---	<0.5	<0.5	0.98	2.4	3.9	25	---	---
MW-14	10/23/02	GTI	<300	---	---	---	300	---	<0.5	<1	<1	<1	4.3	22	---	---
MW-14	1/28/03	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	0.67	5.9	17	---	---
MW-14	4/11/03	GTI	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	1.84	16.8	---	---
MW-14	10/10/03	Parsons	---	---	---	---	580	---	<0.5	<0.5	1.2	4.03	7.4	19	---	---
MW-14	4/22/04	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	0.89	4.7	19	---	---
MW-14	7/21/04	Parsons	250	---	---	---	290	---	<0.5	<0.5	0.61	1.4	---	22	---	---
MW-14	11/4/04	Parsons	---	---	---	---	610	---	<0.5	<0.5	<0.5	<0.5	5.6	19	---	---
MW-14	3/2/05	Parsons	---	---	---	---	320	---	<0.5	<1	<1	<1	---	14	---	---
MW-14	5/7/05	Parsons	---	---	---	---	430	---	1.3	<0.5	<0.5	<0.5	<0.5	9.3	---	---
MW-14	11/8/05	Parsons	---	---	---	---	2200	---	6.5	<0.5	1.3	3.6	1	3.6	---	---
MW-14	5/3/06	Parsons	---	---	---	---	2600	---	<0.5	<0.5	<0.5	<0.5	0.78	4.2	---	---
MW-14	7/28/06	Parsons	290	---	---	---	4300	---	<0.5	<0.5	<0.5	<0.5	0.83	4.2	---	---
MW-14	12/6/06	Parsons	---	---	---	---	1900	---	<0.5	<0.5	<0.5	<0.5	0.98	3.3	---	---
MW-14	3/23/07	Parsons	670	---	---	---	3400	---	<0.5	<0.5	<0.5	<0.5	0.94	3.5	---	---
MW-14 DUP	3/23/07	Parsons	570	---	---	---	3800	---	<0.5	<0.5	0.64	<0.5	0.96	3.4	---	---
MW-14	5/3/07	Parsons	---	---	---	---	3100	---	<0.5	<0.5	<0.5	<0.5	0.94	3.6	---	---
MW-14	8/31/07	Parsons	480	---	---	---	2800	---	<0.5	<0.5	<0.5	<0.5	<0.5	3.6	---	---
MW-14	11/15/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	0.97	4	---	---
MW-14	2/7/08	Parsons	180	---	---	---	1400	---	<0.5	<0.5	<0.5	<0.5	0.86	5.2	---	---
MW-14 DUP	2/7/08	Parsons	200	---	---	---	1200	---	<0.5	<0.5	<0.5	<0.5	0.78	5.1	---	---
MW-14	4/17/08	Parsons	---	---	---	---	1700	---	<0.5	<0.5	<0.5	<0.5	1.2	4.6	---	---
MW-14	10/16/08	Parsons	---	---	---	570	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	2.3	10	---
MW-14	2/12/09	Parsons	<100	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	1.1	1.6	<10	<2
MW-14 DUP	2/12/09	Parsons	<100	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	1	1.5	<10	<2
MW-14	4/22/09	Blaine Tech for DESC	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	16	1.9	<10	<2
MW-15	11/26/96	Terra Services	---	---	---	---	---	---	1.4	0.66	1	0.62	<0.5	27	---	---
MW-15	7/14/97	Terra Services	1000	3500	---	---	---	---	1.5	1.1	<0.5	<1	<0.5	<5	---	---
MW-15 DUP	7/14/97	Terra Services	---	---	---	---	---	---	1.6	0.87	<0.5	<1	<0.5	<5	---	---
MW-15	1/7/98	Terra Services	<500	1500	---	---	---	---	0.62	0.73	<0.5	<1.5	<0.5	<5	---	---
MW-15 DUP	1/7/98	Terra Services	570	1600	---	---	---	---	0.51	<0.5	<0.5	<1.5	<0.5	<0.5	---	---
MW-15	5/22/98	Terra Services	<300	---	---	---	---	---	<0.5	<0.5	<0.5	0.7	<1	<0.5	---	---
MW-15	11/13/98	Alton Geoscience	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-15	5/7/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<1	<0.5	---	---
MW-15	11/17/99	Secor	<300	---	---	---	910	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-15	5/16/00	Secor	340	---	---	---	1200	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-15	11/30/00	Secor	2100	---	---	---	1700	---	<0.5	0.8	<0.5	1.1	<0.5	<0.5	---	---
MW-15	5/9/01	Secor	<300	---	---	---	690	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-15	11/6/01	Secor	<300	---	---	---	740	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	---	---
MW-15	4/10/02	Secor	59000	---	---	---	21000	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-15	7/30/02	IT Corporation	780	---	---	---	550000	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-15	12/8/06	Secor	420	---	---	---	6400	---	<0.5	<0.5	<0.5	1	<0.5	0.6	---	---
MW-15	5/4/07	Secor	<500	---	---	---	6100	---	<2.5	<2.5	<2.5	<2.5	<5	<2.5	---	---
MW-16	11/27/96	GSI	50	<500	<500	---	---	---	<0.5	<0.5	<0.5	1.5	140	71	---	---
MW-16	7/10/97	GTI	<50	<50	<50	---	---	---	<5	<5	<5	<5	<5	<5	---	---
MW-16	1/6/98	GTI	<500	<100	<100	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
MW-16	5/21/98	BBC	<300	---	---	---	---	---	<0.5	0.7	<0.5	0.6	<0.5	<0.5	---	---
MW-16	11/5/98	GTI	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-16	5/27/99	GTI	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-16	11/18/99	IT Corporation	<300	---	---	---	<100	---	<0.5	<1	<0.5	<0.5	<0.5	<0.5	---	---
MW-16	5/17/00	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-16	11/30/00	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-16	5/9/01	IT Corporation	<300	---	---	---	3100	---	2.6	<0.5	<0.5	0.6	<0.5	<0.5	---	---
MW-16	11/7/01	IT Corporation	<300	---	---	---	2100	---	1.2	<0.5	<0.5	<0.5	<0.5	31	---	---
MW-16	2/1/02	Secor	---	---	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	220	---	---
MW-16	4/11/02	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	260	---	---
MW-16	10/23/02	GTI	<300	---	---	---	<100	---	<0.5	<1	<1	<1	<0.5	14	---	---
MW-16	1/29/03	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	6.8	---	---
MW-16	4/9/03	GTI	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<1	16.2	---	---
MW-16	8/1/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	110	---	---
MW-16	10/11/03	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	100	---	---
MW-16	1/28/04	Secor	51	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	89	---	---
MW-16	4/21/04	Parsons	---	---	---	---	180	---	<0.5	<0.5	<0.5	<0.5	<0.5	83	---	---
MW-16	7/20/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	22	---	---
MW-16	11/4/04	Parsons	---	---	---	---	300	---	<0.5	<0.5	<0.5	<0.5	<0.5	3.3	---	---
MW-16	2/2/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-16	5/6/05	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-16	8/2/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-16	11/8/05	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-16 DUP	11/8/05	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-16	5/4/06	Parsons	---	---	---	---	180	---	0.87	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-16	9/19/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-16	12/8/06	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
MW-16	5/3/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-16	11/16/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-16	4/17/08	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-16	10/16/08	Parsons	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
MW-16	4/23/09	Blaine Tech for DESC	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
MW-17	11/27/96	GSI	45	<500	<500	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	---	---	---
MW-17	7/9/97	GTI	<50	<50	<50	---	---	---	<5	<5	<5	<5	<5	<5	---	---
MW-17	1/6/98	GTI	<500	<100	<100	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
MW-17	5/20/98	BBC	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
MW-17	11/4/98	GTI	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-17	5/26/99	GTI	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-17	11/18/99	IT Corporation	<300	---	---	---	<100	---	<0.5	<1	<0.5	<0.5	<0.5	0.5	---	---
MW-17	5/17/00	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-17	11/29/00	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-17	5/9/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-17	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-17	4/10/02	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-17	10/23/02	GTI	<300	---	---	---	<100	---	<0.5	<1	<1	<1	<0.5	<1	---	---
MW-17	4/10/03	GTI	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-17	10/8/03	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-17	4/21/04	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-17	11/3/04	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-17	5/5/05	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-17	11/5/05	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-17	5/3/06	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-17	12/5/06	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-17	5/2/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-17 DUP	5/2/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-17	11/13/07	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-17	4/16/08	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-17	10/15/08	Parsons	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
MW-17	4/20/09	Blaine Tech for DESC	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
MW-18 (MID)	7/16/97	Terra Services	<100	<500	---	---	---	---	---	---	---	---	---	---	---	---
MW-18 (MID)	1/5/98	Terra Services	420	<500	---	---	---	---	---	---	---	---	---	---	---	---
MW-18 (MID)	10/8/03	Secor	530	---	---	---	240	---	1.2	<1	<1	<1	16	640	---	---
MW-19 (MID)	11/26/96	Terra Services	---	---	---	---	---	---	48	<0.5	17	1.76	7.7	600	---	---
MW-19 (MID)	7/16/97	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	9.1	810	---	---
MW-19 (MID)	1/5/98	Terra Services	<100	<500	---	---	---	---	<5	<50	<5	<15	<5	1400	---	---
MW-19 (MID)	5/27/98	Terra Services	500	---	---	---	---	---	<5	<0.5	<5	<10	14	590	---	---
MW-19 (MID)	8/26/98	Geomatrix	514	---	---	---	233	---	<2.5	<2.5	<2.5	<2.5	11.1	779	---	---
MW-19 (MID)	11/17/98	Alton Geoscience	491	---	---	---	<100	---	<5	<5	<5	<5	11	850	---	---
MW-19 (MID)	2/3/99	Alton Geoscience	<10000	<500	---	---	---	---	<10	<10	<10	<20	<20	1300	---	---
MW-19 (MID)	5/6/99	Alton Geoscience	540	<500	---	---	---	---	42	<1	<1	<1	<2.5	1500	---	---
MW-19 (MID)	8/10/99	Alton Geoscience	600	<1000	---	---	---	---	<0.5	<1	<1	<1	6.8	980	---	---
MW-19 (MID) DUP	8/10/99	Alton Geoscience	600	<1000	---	---	---	---	<5	<10	<10	<10	<5	990	---	---
MW-19 (MID)	11/17/99	Secor	1100	---	---	---	310	---	26	<5	<5	<5	<5	1100	---	---
MW-19 (MID)	2/29/00	Secor	2000	---	---	---	1800	---	530	<5	<5	<5	<5	1100	---	---
MW-19 (MID)	5/17/00	Secor	5200	---	---	---	5100	---	1900	<25	<25	<25	<25	2600	---	---
MW-19 (MID)	8/29/00	Secor	2700	---	---	---	19000	---	560	<10	<10	<10	<10	3200	---	---
MW-19 (MID)	11/30/00	Secor	2100	---	---	---	1200	---	520	3.6	0.9	6.1	<0.5	1200	---	---
MW-19 (MID)	2/6/01	Secor	780	---	---	---	410	---	66	<10	<10	<10	<10	720	---	---
MW-19 (MID)	5/9/01	Secor	360	---	---	---	230	---	4.4	<2.5	<2.5	<2.5	6.5	490	---	---
MW-19 (MID)	9/19/01	Secor	<300	---	---	---	<100	---	<2.5	<2.5	<2.5	<2.5	8.2	200	---	---
MW-19 (MID)	11/6/01	Secor	<300	---	---	---	120	---	<1	<1	<1	<1	6.5	180	---	---
MW-19 (MID)	1/30/02	Secor	<300	---	---	---	150	---	<0.5	<0.5	<0.5	<0.5	5.1	33	---	---
MW-19 (MID)	4/10/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	4.3	11	---	---
MW-19 (MID)	10/23/02	Secor	<300	---	---	---	330	---	1.1	<0.5	<0.5	<0.5	3.5	7.4	---	---
MW-19 (MID)	4/10/03	Secor	92	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	2.5	4.3	---	---
MW-19 (MID)	10/7/03	Secor	84	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	2.3	1	---	---
MW-19 (MID)	4/21/04	Secor	99	---	---	---	150	---	<0.5	<0.5	<0.5	<0.5	2.6	<0.5	---	---
MW-19 (MID)	11/3/04	Secor	<100	---	---	---	200	---	<0.5	<0.5	<0.5	<0.5	2	0.81	---	---
MW-19 (MID)	5/6/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-19 (MID)	11/3/05	Secor	68	---	---	---	140	---	<0.5	<0.5	<0.5	<0.5	4.2	1.2	---	---
MW-19 (MID)	5/3/06	Secor	76	---	---	---	110	---	<0.5	<0.5	<0.5	<0.5	13	2.2	---	---
MW-19 (MID)	12/6/06	Secor	<50	---	---	---	260	---	<0.5	<0.5	<0.5	<0.5	1.3	<0.5	---	---
MW-19 (MID)	5/2/07	Secor	61	---	---	---	200	---	<0.5	<0.5	<0.5	<0.5	2.2	1.1	---	---
MW-19 (MID)	11/13/07	Secor	57	---	---	---	130	---	<0.5	<0.5	<0.5	<0.5	2.9	0.86	---	---
MW-19 (MID)	4/17/08	Secor	<50	---	---	---	110	---	<0.5	<0.5	<0.5	<0.5	3	1.2	---	---
MW-19 (MID)	10/17/08	Stantec	<50	---	---	---	190	---	<0.5	<0.5	<0.5	<0.5	3.2	1.3	---	---
MW-19 (MID)	4/20/09	Blaine Tech for SFPP	<50	---	---	---	120	---	<0.5	<0.5	<0.5	<0.5	3.8	0.81	66	9.8
MW-20 (MID)	11/22/96	Terra Services	---	---	---	---	---	---	<0.5	<0.5	<0.5	1.5	66	36	---	---
MW-20 (MID)	7/11/97	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	33	13	---	---
MW-20 (MID)	1/5/98	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1.5	17	9.2	---	---
MW-20 (MID)	5/27/98	Terra Services	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<1	35	22	---	---
MW-20 (MID)	11/16/98	Alton Geoscience	<300	---	---	---	<100	---	14	41	4.8	29.8	31	33	---	---
MW-20 (MID)	5/7/99	Alton Geoscience	<500	<500	---	---	---	---	5.6	22	1.7	9.8	22	13	---	---
MW-20 (MID)	11/16/99	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	21	19	---	---
MW-20 (MID)	5/19/00	Secor	<300	---	---	---	220	---	<0.5	<0.5	<0.5	<0.5	22	11	---	---
MW-20 (MID)	11/28/00	Secor	<300	---	---	---	340	---	<0.5	<0.5	<0.5	<0.5	17	8.1	---	---
MW-20 (MID)	5/9/01	Secor	<300	---	---	---	180	---	<50	<50	<50	<50	2200	1300	---	---
MW-20 (MID)	9/19/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	23	11	---	---
MW-20 (MID)	11/7/01	IT Corporation	<300	---	---	---	170	---	<0.5	<0.5	<0.5	<0.5	23	14	---	---
MW-20 (MID)	4/11/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	17	12	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
MW-20 (MID)	10/24/02	Secor	<300	---	---	---	220	---	<0.5	<0.5	<0.5	<0.5	20	20	---	---
MW-20 (MID)	4/10/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	17	11	---	---
MW-20 (MID)	10/8/03	Secor	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	29	19	---	---
MW-20 (MID)	4/21/04	Secor	56	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	27	18	---	---
MW-20 (MID)	11/5/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	23	15	---	---
MW-20 (MID) DUP	11/5/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	25	17	---	---
MW-20 (MID)	5/5/05	Secor	97	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	33	57	---	---
MW-20 (MID)	11/3/05	Secor	58	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	25	46	---	---
MW-20 (MID)	5/3/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	21	32	---	---
MW-20 (MID)	12/7/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	21	25	---	---
MW-20 (MID)	5/5/07	Secor	59	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	20	25	---	---
MW-20 (MID)	11/14/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	20	23	---	---
MW-20 (MID)	4/17/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	15	21	---	---
MW-20 (MID)	10/17/08	Stantec	<50	---	---	---	100	---	<0.5	<0.5	<0.5	<0.5	17	18	---	---
MW-20 (MID)	4/22/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	17	16	28	11
MW-21 (MID)	5/7/99	Alton Geoscience	<500	590	---	---	---	---	<1	<1	<1	<1	75	39	---	---
MW-21 (MID)	11/29/00	Secor	<300	---	---	---	4600	---	3.6	<0.5	<0.5	<0.5	16	62	---	---
MW-21 (MID)	5/9/01	Secor	<300	---	---	---	1900	---	<0.5	<0.5	<0.5	<0.5	9.8	50	---	---
MW-21 (MID)	11/6/01	Secor	<300	---	---	---	1400	---	0.5	<0.5	<0.5	<0.5	12	69	---	---
MW-21 (MID)	4/10/02	Secor	<300	---	---	---	1100	---	<0.5	<0.5	<0.5	<0.5	8.6	71	---	---
MW-21 (MID)	10/23/02	Secor	<300	---	---	---	1400	---	<0.5	<0.5	<0.5	<0.5	7.4	61	---	---
MW-21 (MID)	10/7/03	Secor	87	---	---	---	290	---	<0.5	<0.5	<0.5	<0.5	5.6	55	---	---
MW-21 (MID)	5/6/05	Secor	62	---	---	---	100	---	<0.5	<0.5	<0.5	<0.5	2.8	25	---	---
MW-21 (MID)	5/3/06	Secor	<50	---	---	---	140	---	<0.5	<0.5	<0.5	<0.5	1.5	13	---	---
MW-21 (MID)	5/2/07	Secor	<50	---	---	---	110	---	<0.5	<0.5	<0.5	<0.5	0.73	3.3	---	---
MW-21 (MID)	4/17/08	Secor	<50	---	---	---	100	---	<0.5	<0.5	<0.5	<0.5	0.88	6.4	---	---
MW-21 (MID)	4/20/09	Blaine Tech for SFPP	<100	---	---	---	530	---	<0.5	<0.5	<0.5	<0.5	2.3	1.9	25	2.3
MW-22 (MID)	11/21/96	GSI	46	<500	<500	---	---	---	<0.5	<0.5	<0.5	<1.5	4.7	<5	---	---
MW-22 (MID)	7/10/97	GTI	<50	650	<400	---	---	---	<5	<5	<5	<5	15	<5	---	---
MW-22 (MID)	1/6/98	GTI	---	400	<100	---	---	---	<5	<5	<5	<1	<5	<5	---	---
MW-22 (MID)	5/21/98	BBC	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<1	0.9	<0.5	---	---
MW-22 (MID)	8/26/98	Geomatrix	<300	---	---	---	545	---	<0.5	<0.5	<0.5	<0.5	2.1	<0.5	---	---
MW-22 (MID)	11/4/98	GTI	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	1.6	<0.5	---	---
MW-22 (MID)	2/2/99	Alton Geoscience	<500	<500	---	---	---	---	1.1	2.1	0.56	2.1	3.2	0.69	---	---
MW-22 (MID)	5/7/99	Alton Geoscience	---	<500	---	---	---	---	8	3.4	1.7	7.5	<1	6.9	---	---
MW-22 (MID)	5/26/99	GTI	<300	---	---	---	322	---	<0.5	<0.5	<0.5	<0.5	3.7	4.7	---	---
MW-22 (MID)	8/10/99	Alton Geoscience	<500	<1000	---	---	---	---	3.1	6.2	<1	4.9	8.9	<1	---	---
MW-22 (MID)	11/18/99	IT Corporation	<300	---	---	---	260	---	<0.5	<1	<0.5	<0.5	19	0.8	---	---
MW-22 (MID)	2/29/00	Secor	<300	---	---	---	470	---	<0.5	<0.5	<0.5	<0.5	29	3.3	---	---
MW-22 (MID)	5/16/00	IT Corporation	<300	---	---	---	380	---	<0.5	<0.5	<0.5	<0.5	16	2.4	---	---
MW-22 (MID)	8/29/00	Secor	<300	---	---	---	4400	---	<0.5	<0.5	<0.5	<0.5	45	14	---	---
MW-22 (MID)	11/28/00	Secor	<300	---	---	---	1100	---	<0.5	<0.5	<0.5	<0.5	88	13	---	---
MW-22 (MID)	11/29/00	IT Corporation	<300	---	---	---	870	---	<0.5	<0.5	<0.5	<0.5	88	13	---	---
MW-22 (MID)	2/6/01	Secor	<300	---	---	---	460	---	<1	<1	<1	<1	120	14	---	---
MW-22 (MID)	5/9/01	IT Corporation	<300	---	---	---	360	---	<0.5	<0.5	<0.5	<0.5	110	12	---	---
MW-22 (MID)	5/9/01	Secor	<300	---	---	---	230	---	<0.5	<0.5	<0.5	<0.5	83	11	---	---
MW-22 (MID)	9/19/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	30	4.5	---	---
MW-22 (MID)	11/7/01	IT Corporation	<300	---	---	---	130	---	<0.5	<0.5	<0.5	<0.5	36	6.5	---	---
MW-22 (MID)	1/30/02	Secor	<300	---	---	---	430	---	<0.5	<0.5	<0.5	<0.5	30	19	---	---
MW-22 (MID)	4/12/02	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	22	11	---	---
MW-22 (MID)	7/30/02	IT Corporation	<300	---	---	---	210	---	<0.5	<0.5	<0.5	<0.5	24	8.7	---	---
MW-22 (MID)	10/24/02	GTI	<300	---	---	---	<100	---	<0.5	<1	<1	<1	18	5.4	---	---
MW-22 (MID)	1/28/03	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	18	4.8	---	---
MW-22 (MID)	4/11/03	GTI	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	9.12	2.38	---	---
MW-22 (MID)	10/11/03	Parsons	---	---	---	---	380	---	<0.5	<0.5	<0.5	<0.5	12	2.8	---	---
MW-22 (MID)	4/22/04	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	19	4.8	---	---
MW-22 (MID)	7/21/04	Parsons	180	---	---	---	280	---	<0.5	<0.5	<0.5	<0.5	---	11	---	---
MW-22 (MID)	11/4/04	Parsons	---	---	---	---	240	---	<0.5	<0.5	<0.5	<0.5	31	11	---	---
MW-22 (MID)	3/2/05	Parsons	---	---	---	---	180	---	<0.5	<1	<1	<1	---	15	---	---
MW-22 (MID)	5/7/05	Parsons	---	---	---	---	290	---	<0.5	<0.5	<0.5	<0.5	1.8	30	---	---
MW-22 (MID)	11/8/05	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	2.1	30	---	---
MW-22 (MID)	5/5/06	Parsons	---	---	---	---	500	---	<0.5	<0.5	<0.5	<0.5	6.1	14	---	---
MW-22 (MID)	12/5/06	Parsons	---	---	---	---	130	---	<0.5	<0.5	<0.5	<0.5	5.3	16	---	---
MW-22 (MID)	5/2/07	Parsons	---	---	---	---	200	---	<0.5	<0.5	<0.5	<0.5	4.4	14	---	---
MW-22 (MID)	11/14/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	10	15	---	---
MW-22 (MID)	4/17/08	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	8.3	11	---	---
MW-22 (MID)	10/16/08	Parsons	---	---	---	110	---	---	<0.5	<0.5	<0.5	<0.5	9.7	16	16	---
MW-22 (MID)	2/12/09	Parsons	<100	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	15	18	22	3.1
MW-22 (MID)	4/22/09	Blaine Tech for DESC	---	---	---	110	---	---	<0.5	<0.5	<0.5	<0.5	11	23	22	<2
MW-23 (MID)	11/21/96	GSI	1400	<500	<500	---	---	---	62	<0.5	18	3.5	0.6	---	---	---
MW-23 (MID)	7/9/97	GTI	---	---	---	---	---	---	160	<1	21	26	---	---	---	---
MW-23 (MID)	7/9/97	GTI	140	970	<860	---	---	---	---	---	---	---	---	---	---	---
MW-23 (MID)	1/6/98	GTI	---	<100	<100	---	---	---	<0.3	---	<0.3	---	---	---	---	---
MW-23 (MID)	5/20/98	BBC	<300	---	---	---	---	---	---	---	---	---	---	---	---	---
MW-23 (MID)	11/4/98	GTI	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
MW-23 (MID)	5/27/99	GTI	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
MW-23 (MID)	11/18/99	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
MW-23 (MID)	5/16/00	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
MW-23 (MID)	11/29/00	IT Corporation	<300	---	---	---	2200	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
MW-23 (MID)	5/10/01	IT Corporation	<300	---	---	---	1600	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
MW-23 (MID)	11/7/01	IT Corporation	<300	---	---	---	600	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
MW-23 (MID)	4/10/02	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
MW-23 (MID)	10/23/02	GTI	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
MW-23 (MID)	4/10/03	GTI	---	---	---	---	<100	---	<1	<1	<1	<2	<3	<3	---	---
MW-23 (MID)	10/8/03	Parsons	---	---	---	---	160	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
MW-23 (MID)	4/22/04	Parsons	---	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
MW-23 (MID)	11/4/04	Parsons	---	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.3	---	<5	---	---
MW-23 (MID)	5/10/05	Parsons	---	---	---	---	650	---	0.4	0.79	0.41	<0.3	---	<5	---	---
MW-23 (MID)	5/3/06	Parsons	---	---	---	---	6000	---	<0.3	<0.3	<0.3	0.32	---	<5	---	---
MW-23 (MID)	12/6/06	Parsons	---	---	---	---	240	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
MW-23 (MID)	5/2/07	Parsons	---	---	---	---	340	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
MW-23 (MID)	11/14/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
MW-23 (MID)	4/16/08	Parsons	---	---	---	---	120	---	<0.5	<0.5	<0.5	<1	---	<5	---	---
MW-23 (MID)	10/15/08	Parsons	---	---	---	150	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
MW-23 (MID)	4/21/09	Blaine Tech for DESC	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	---	<0.5	---	---
MW-24	11/21/96	GSI	92	<500	<500	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	---	---	---
MW-24	7/9/97	GTI	100	1400	<1000	---	---	---	11	<5	<5	<5	<5	<5	---	---
MW-24	1/6/98	GTI	700	<100	<100	---	---	---	93	<0.5	4	<1	<0.5	<0.5	---	---
MW-24	5/20/98	BBC	<300	---	---	---	---	---	<0.3	<0.5	<0.5	<1	<0.5	<0.5	---	---
MW-24	11/4/98	GTI	<300	---	---	---	129	---	11	2.7	2.1	18	<0.5	<0.5	---	---
MW-24	5/26/99	GTI	<300	---	---	---	142	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-24	11/18/99	IT Corporation	<300	---	---	---	<100	---	<0.5	<1	<0.5	<0.5	<0.5	<0.5	---	---
MW-24	5/16/00	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-24	11/29/00	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-24	5/9/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-24	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-24	4/10/02	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-24	10/23/02	GTI	<300	---	---	---	<100	---	<0.5	<1	<1	<1	<0.5	<1	---	---
MW-24	4/11/03	GTI	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-24	10/8/03	Parsons	---	---	---	---	140	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-24	4/22/04	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-24	11/4/04	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-24	5/7/05	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-24	11/8/05	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-24	5/3/06	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-24	12/6/06	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-24	5/3/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-24	11/14/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-24	4/17/08	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-24	10/16/08	Parsons	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
MW-24	4/21/09	Blaine Tech for DESC	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
MW-25	11/21/96	GSI	<50	<500	<500	---	---	---	<0.5	<0.5	<0.5	<1.5	17	<5	---	---
MW-25	7/9/97	GTI	<50	660	<400	---	---	---	<5	<5	<5	<5	17	<5	---	---
MW-25	1/6/98	GTI	<500	<100	<100	---	---	---	<0.5	<0.5	<0.5	<1	15	<0.5	---	---
MW-25	5/21/98	BBC	<300	---	---	---	---	---	<0.3	<0.5	<0.5	<1	8.6	<0.5	---	---
MW-25	11/4/98	GTI	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	11	<0.5	---	---
MW-25	5/6/99	Alton Geoscience	<500	<500	---	---	---	---	1.9	1.2	0.68	3.3	14	1.3	---	---
MW-25 DUP	5/6/99	Alton Geoscience	<500	<500	---	---	---	---	2.1	1.4	0.78	3.9	15	1.3	---	---
MW-25	5/26/99	GTI	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	10	<0.5	---	---
MW-25	11/18/99	IT Corporation	<300	---	---	---	<100	---	<0.5	<1	<0.5	<0.5	27	0.7	---	---
MW-25	5/16/00	IT Corporation	<300	---	---	---	320	---	<0.5	<0.5	<0.5	<0.5	50	4.7	---	---
MW-25	11/28/00	Secor	<300	---	---	---	320	---	<0.5	<0.5	<0.5	<0.5	62	11	---	---
MW-25	11/29/00	IT Corporation	<300	---	---	---	<100	---	<0.5	0.6	<0.5	0.8	73	14	---	---
MW-25	5/9/01	IT Corporation	<300	---	---	---	240	---	<0.5	<0.5	<0.5	<0.5	45	7.1	---	---
MW-25	5/9/01	Secor	<300	---	---	---	150	---	<0.5	<0.5	<0.5	<0.5	36	6.2	---	---
MW-25	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	39	9.3	---	---
MW-25	4/12/02	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	23	9.4	---	---
MW-25	10/24/02	GTI	<300	---	---	---	<100	---	<0.5	<1	<1	<1	15	5.1	---	---
MW-25	4/11/03	GTI	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	30.6	8.61	---	---
MW-25	10/11/03	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	13	3.4	---	---
MW-25	4/22/04	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	13	3.5	---	---
MW-25	11/4/04	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	17	3.4	---	---
MW-25	5/7/05	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	2.8	5	---	---
MW-25	11/8/05	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	0.95	1.9	---	---
MW-25	5/5/06	Parsons	---	---	---	---	390	---	<0.5	<0.5	<0.5	<0.5	4.3	10	---	---
MW-25	12/5/06	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	3	3.5	---	---
MW-25 DUP	12/5/06	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	3.1	3.2	---	---
MW-25	5/3/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	2.8	2.3	---	---
MW-25	11/14/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	1.6	1.3	---	---
MW-25	4/17/08	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	4.5	4.3	---	---
MW-25	10/16/08	Parsons	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	8.9	6.1	<10	---
MW-25	4/22/09	Blaine Tech for DESC	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	8.3	2.9	<10	<2
MW-26	11/21/96	GSI	6700	<500	<500	---	---	---	460	400	200	340	0.7	---	---	---
MW-26	7/10/97	GTI	<50	270	<200	---	---	---	<5	<5	<5	<5	<5	340	---	---
MW-26	1/6/98	GTI	<500	<100	<100	---	---	---	<2.5	<2.5	<2.5	<5	<2.5	407	---	---
MW-26	5/21/98	BBC	<300	---	---	---	---	---	<0.3	<0.5	<0.5	<1	<0.5	<0.5	---	---
MW-26	11/4/98	GTI	<300	---	---	---	<100	---	<0.5	1.3	<0.5	1.1	<0.5	146	---	---
MW-26	5/26/99	GTI	8260	---	---	---	8790	---	3000	170	400	1000	<0.5	380	---	---
MW-26	11/18/99	IT Corporation	<300	---	---	---	<100	---	<0.5	<1	<0.5	<0.5	<0.5	3.4	---	---
MW-26	5/16/00	IT Corporation	8400	---	---	---	7000	---	2300	<5	410	1480	<5	76	---	---
MW-26	11/29/00	IT Corporation	1800	---	---	---	1000	---	440	15	69	240	<10	69	---	---
MW-26	5/10/01	IT Corporation	<300	---	---	---	<100	---	2.1	<0.5	<0.5	<0.5	<0.5	1.9	---	---
MW-26	11/7/01	IT Corporation	1700	---	---	---	3700	---	370	79	37	171	<0.5	35	---	---
MW-26	4/11/02	IT Corporation	4000	---	---	---	5300	---	1200	<5	230	528	<5	65	---	---
MW-26	10/24/02	GTI	2100	---	---	---	5800	---	970	<5	<5	262	<2.5	74	---	---
MW-26	4/11/03	GTI	---	---	---	---	1390	---	858	<0.5	243	78.6	<0.5	108	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
MW-26	10/11/03	Parsons	---	---	---	---	900	---	4.6	<0.5	5.7	0.54	<0.5	29	---	---
MW-26	4/22/04	Parsons	---	---	---	---	570	---	<0.5	<0.5	<0.5	<0.5	<0.5	140	---	---
MW-26	11/4/04	Parsons	---	---	---	---	260	---	<0.5	<0.5	<0.5	<0.5	<0.5	110	---	---
MW-26	5/7/05	Parsons	---	---	---	---	170	---	<0.5	<0.5	3.1	<0.5	<0.5	<0.5	---	---
MW-26	11/8/05	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-26	5/5/06	Parsons	---	---	---	---	120	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-26	12/6/06	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.9	---	---
MW-26	5/3/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	2	---	---
MW-26	11/14/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	4.4	---	---
MW-26 DUP	11/14/07	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	4.5	---	---
MW-26	4/17/08	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.99	---	---
MW-26 DUP	4/17/08	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.65	---	---
MW-26	10/16/08	Parsons	---	---	---	150	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	5	<10	---
MW-26	4/22/09	Blaine Tech for DESC	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
MW-27	11/22/96	GSI	<50	<500	<500	---	---	---	180	12	25	50	<0.5	---	---	---
MW-27	7/10/97	GTI	420	400	<400	---	---	---	1400	28	53	253	<5	79	---	---
MW-27	1/6/98	GTI	1500	<100	100	---	---	---	940	<5	70	20	20	90	---	---
MW-27	5/21/98	BBC	<300	---	---	---	---	---	<0.3	<0.5	<0.5	<1	<0.5	<0.5	---	---
MW-27	11/4/98	GTI	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-27	5/26/99	GTI	<300	---	---	---	<100	---	<0.5	<0.5	0.71	1.33	<0.5	1.1	---	---
MW-27	11/18/99	IT Corporation	7200	---	---	---	6400	---	1700	8.6	100	1110	<0.5	170	---	---
MW-27	5/16/00	IT Corporation	<300	---	---	---	<100	---	1.7	<0.5	<0.5	<0.5	<0.5	5	---	---
MW-27	11/29/00	IT Corporation	<300	---	---	---	<100	---	0.9	0.7	0.7	1	0.6	17	---	---
MW-27	5/10/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-27	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-27	4/11/02	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.9	---	---
MW-27	10/24/02	GTI	<300	---	---	---	<100	---	<0.5	<1	<1	<1	<0.5	9.7	---	---
MW-27	4/11/03	GTI	---	---	---	---	<100	---	<0.5	<0.5	2.76	<0.5	<0.5	16.7	---	---
MW-27	10/11/03	Parsons	---	---	---	---	150	---	6.2	<0.5	0.79	<0.5	<0.5	8.9	---	---
MW-27	4/22/04	Parsons	---	---	---	---	1600	---	130	<0.5	16	<0.5	<0.5	65	---	---
MW-27	11/6/04	Parsons	---	---	---	---	540	---	1.6	<0.5	17	<0.5	<0.5	65	---	---
MW-27	5/7/05	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-27 DUP	5/7/05	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-27	11/8/05	Parsons	---	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.59	---	---
MW-27	5/5/06	Parsons	---	---	---	---	280	---	<0.5	<0.5	<0.5	<0.5	<0.5	2	---	---
MW-27	12/6/06	Parsons	---	---	---	---	180	---	<0.5	<0.5	<0.5	<0.5	<0.5	2.3	---	---
MW-27	5/3/07	Parsons	---	---	---	---	110	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.5	---	---
MW-27	11/14/07	Parsons	---	---	---	---	<100	---	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-27	4/18/08	Parsons	---	---	---	---	<100	---	2.9	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-27	10/17/08	Parsons	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
MW-27	4/22/09	Blaine Tech for DESC	---	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<2
MW-28	11/27/96	GSI	1500	<500	<500	---	---	---	<2.5	<2.5	<2.5	<5	<2.5	---	---	---
MW-28	7/10/97	GTI	220	2200	<1900	---	---	---	<5	<5	<5	<5	<5	<5	---	---
MW-28	1/7/98	GTI	<500	<100	<100	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
MW-28	5/21/98	BBC	<300	---	---	---	---	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
MW-28	11/5/98	GTI	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
MW-28	5/26/99	GTI	<300	---	---	---	<100	---	0.33	<0.3	<0.3	0.7	---	---	---	---
MW-28	11/18/99	IT Corporation	<300	---	---	---	330	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
MW-28	5/17/00	IT Corporation	<300	---	---	---	250	---	<0.3	<0.3	<0.3	<0.6	---	---	---	---
MW-28	12/1/00	IT Corporation	<300	---	---	---	470	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
MW-28	5/10/01	IT Corporation	<300	---	---	---	3000	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
MW-28	11/8/01	IT Corporation	300	---	---	---	160	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
MW-28	4/12/02	IT Corporation	<300	---	---	---	170	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
MW-29	5/21/98	BBC	84700	---	---	---	---	---	313	45.7	314	366	---	---	---	---
MW-29	11/5/98	GTI	28600	---	---	---	19600	---	87	<0.3	2.2	31	---	---	---	---
MW-29	5/27/99	GTI	1810	---	---	---	2540	---	150	<0.6	160	23	---	---	---	---
MW-29	11/18/99	IT Corporation	5100	---	---	---	17000	---	220	<0.3	190	21	---	---	---	---
MW-29	5/17/00	IT Corporation	1100	---	---	---	3400	---	23	<0.3	35	7.6	---	---	---	---
MW-29	11/30/00	IT Corporation	2400	---	---	---	14000	---	120	<0.3	160	4.4	---	<5	---	---
MW-29	5/9/01	IT Corporation	<300	---	---	---	<100	---	<0.3	<0.3	<0.3	<0.6	---	<5	---	---
MW-29	11/7/01	IT Corporation	1500	---	---	---	1500	---	14	<0.3	3.7	2.1	---	8.3	---	---
MW-29	2/1/02	Secor	---	---	---	---	---	---	100	7.3	160	990	<0.5	<0.5	---	---
MW-29	4/11/02	IT Corporation	860	---	---	---	5600	---	4.1	<0.3	4.3	12	---	<5	---	---
MW-SF-1	3/11/03	Geomatrix	1700	---	---	---	1500	---	1400	16	76	54	<1	620	---	---
MW-SF-1	8/1/03	Secor	13000	---	---	---	18000	---	4200	240	420	1020	<30	910	---	---
MW-SF-1	10/7/03	Secor	15000	---	---	---	7300	---	4800	170	390	1060	<40	800	---	---
MW-SF-1	4/22/04	Secor	27000	---	---	---	11000	---	11000	510	480	970	<100	3800	---	---
MW-SF-1	11/3/04	Secor	34000	---	---	---	12000	---	13000	400	690	1170	<100	2600	---	---
MW-SF-1	5/6/05	Secor	12000	---	---	---	8800	---	3900	220	240	340	<30	670	---	---
MW-SF-1	11/2/05	Secor	15000	---	---	---	9200	---	5600	340	330	1050	<50	570	---	---
MW-SF-1	5/9/06	Secor	20000	---	---	---	9000	---	8200	730	570	1050	<100	1300	---	---
MW-SF-1	12/8/06	Secor	19000	---	---	---	20000	---	7000	640	590	960	<100	650	---	---
MW-SF-1	3/13/07	Secor	10000	---	---	---	2700	---	3400	320	390	790	<50	160	---	---
MW-SF-1	5/4/07	Secor	11000	---	---	---	4600	---	3400	110	430	229	<50	340	---	---
MW-SF-1	8/30/07	Secor	16000	---	---	---	9000	---	6000	210	550	290	<100	430	---	---
MW-SF-1	11/14/07	Secor	16000	---	---	---	6300	---	6100	180	540	213	<50	400	---	---
MW-SF-1	2/21/08	Secor	23000	---	---	---	5600	---	11000	280	530	500	<100	1100	---	---
MW-SF-1	4/16/08	Secor	21000	---	---	---	11000	---	11000	350	440	550	<200	740	---	---
MW-SF-1	8/14/08	Secor	18000	---	---	---	27000	---	8200	240	390	253	<100	490	---	---
MW-SF-1	10/16/08	Stantec	21000	---	---	---	12000	---	10000	280	490	477	<100	770	---	---
MW-SF-1	2/24/09	Blaine Tech	11000	---	---	---	10000	---	6300	85	160	65	<50	420	<500	---
MW-SF-1	4/20/09	Blaine Tech for SFPP	16000	---	---	---	11000	---	7500	210	340	261	<100	340	<1000	<100
MW-SF-4	3/11/03	Geomatrix	3600	---	---	---	2500	---	1100	<13	180	120	<13	750	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
MW-SF-4	10/8/03	Secor	40000	---	---	---	86000	---	4600	1900	990	5200	<40	530	---	---
MW-SF-4	2/21/08	Secor	25000	---	---	---	9900	---	4100	89	1200	2730	<40	330	---	---
MW-SF-4	4/16/08	Secor	21000	---	---	---	11000	---	4600	94	970	2920	<100	380	---	---
MW-SF-4	8/14/08	Secor	20000	---	---	---	54000	---	4200	43	1100	770	<50	260	---	---
MW-SF-4	10/16/08	Stantec	17000	---	---	---	12000	---	3700	42	1100	1196	<40	170	---	---
MW-SF-4	2/23/09	Blaine Tech	20000	---	---	---	32000	---	6400	92	1000	1420	<50	950	<500	---
MW-SF-9	3/11/03	Geomatrix	24000	---	---	---	13000	---	3200	940	340	1040	<25	1600	---	---
MW-SF-9	8/1/03	Secor	6600	---	---	---	95000	---	980	72	140	430	17	2500	---	---
MW-SF-9	10/7/03	Secor	5800	---	---	---	3300	---	340	8.8	82	92	<5	3200	---	---
MW-SF-9	5/4/05	Secor	5700	---	---	---	9700	---	730	73	130	190	<10	54	---	---
MW-SF-9	11/3/05	Secor	<500	---	---	---	690	---	9.4	<2.5	<2.5	<2.5	<5	<2.5	---	---
MW-SF-9	12/8/06	Secor	<500	---	---	---	10000	---	35	<2.5	<2.5	3.6	<5	8.7	---	---
MW-SF-9	11/14/07	Secor	110	---	---	---	1400	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-SF-9	4/16/08	Secor	920	---	---	---	5800	---	200	1.4	6.3	3.9	<1	16	---	---
MW-SF-9	10/21/08	Stantec	350	---	---	---	770	---	10	<0.5	2.3	<0.5	<1	<0.5	---	---
MW-SF-9	4/23/09	Blaine Tech for SFPP	430	---	---	---	3800	---	44	<0.5	1.2	<0.5	<0.5	<0.5	<10	<1
PO-7	11/8/05	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-1	11/27/96	Terra Services	---	---	---	---	---	---	<1	2.2	<1	2	270	<10	---	---
PW-1	7/15/97	Terra Services	190	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	180	<5	---	---
PW-1	1/5/98	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1.5	68	<5	---	---
PW-1	5/22/98	Terra Services	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<1	38	<0.5	---	---
PW-1	11/13/98	Alton Geoscience	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<0.5	73	8.1	---	---
PW-1	5/6/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<0.5	5.7	<0.5	---	---
PW-1	11/17/99	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	2.5	<0.5	---	---
PW-1	5/17/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	1.5	<0.5	---	---
PW-1	11/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	0.7	<0.5	---	---
PW-1	5/9/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	---	---
PW-1	11/7/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	1.3	<0.5	---	---
PW-1	4/11/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-1	10/23/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-1	4/8/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-1	10/8/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-1	4/21/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-1	11/4/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-1	5/5/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	2.1	<0.5	---	---
PW-1	5/9/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-1	12/7/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-1	5/5/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-1	11/14/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-1	4/18/08	Secor	<50	---	---	---	460	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-1	11/21/08	Stantec	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	---	<0.5	<0.5	---	---
PW-1	4/20/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
PW-2	11/25/96	Terra Services	---	---	---	---	---	---	<0.5	<0.5	<0.5	<1.5	76	3.3	---	---
PW-2	7/14/97	Terra Services	140	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	160	<5	---	---
PW-2	1/6/98	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1.5	82	<5	---	---
PW-2	5/22/98	Terra Services	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<1	37	0.9	---	---
PW-2	8/25/98	Geomatrix	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	6.8	<0.5	---	---
PW-2	11/16/98	Alton Geoscience	<300	---	---	---	---	---	16	18	2	10.9	35	58	---	---
PW-2	2/3/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	79	2.4	---	---
PW-2	5/6/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<0.5	3.4	<0.5	---	---
PW-2	8/10/99	Alton Geoscience	<500	<1000	---	---	---	---	<0.5	<1	<1	<1	32	<1	---	---
PW-2	11/19/99	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	45	0.7	---	---
PW-2	2/29/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	58	<0.5	---	---
PW-2	5/16/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	50	0.8	---	---
PW-2	8/29/00	Secor	<300	---	---	---	760	---	<0.5	<0.5	<0.5	<0.5	56	0.6	---	---
PW-2	11/29/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	35	0.6	---	---
PW-2	2/6/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	28	0.8	---	---
PW-2	5/8/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	14	<0.5	---	---
PW-2 DUP	5/8/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	12	<0.5	---	---
PW-2	9/19/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	24	<0.5	---	---
PW-2	11/6/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	23	<0.5	---	---
PW-2	1/30/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-2	4/9/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	1.7	19	<0.5	---	---
PW-2	10/24/02	Secor	<300	---	---	---	1000	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-2	1/16/03	Geomatrix	<300	---	---	---	<100	---	---	---	---	---	---	---	---	---
PW-2	4/8/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-2	7/7/03	Geomatrix	---	---	---	---	---	---	<0.5	<1	<1	<1	<0.5	<1	---	---
PW-2	10/7/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	8.8	<0.5	---	---
PW-2	4/21/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	18	0.56	---	---
PW-2	7/8/04	Geomatrix	<50	---	---	---	250	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-2	11/3/04	Secor	83	---	---	---	140	---	<0.5	<0.5	<0.5	<0.5	52	1.5	---	---
PW-2	5/6/05	Secor	110	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	70	6.2	---	---
PW-2	11/3/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-2	5/4/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-2	12/6/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	6.8	<0.5	---	---
PW-2 DUP	12/6/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	6.9	<0.5	---	---
PW-2	5/2/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	0.57	<0.5	---	---
PW-2 DUP	5/2/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	0.62	<0.5	---	---
PW-2	11/13/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-2 DUP	11/13/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-2	4/17/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-2 DUP	4/17/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-3	11/25/96	Terra Services	---	---	---	---	---	---	<0.5	<0.5	<0.5	<1.5	110	<5	---	---
PW-3 DUP	11/25/96	Terra Services	---	---	---	---	---	---	79	16	140	49	12	610	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
PW-3	7/14/97	Terra Services	140	<500	---	---	---	---	5.9	2.4	2.9	8.4	67	<5	---	---
PW-3	1/8/98	Terra Services	<100	<500	---	---	---	---	1.2	1.1	<0.5	<1.5	46	<5	---	---
PW-3	5/22/98	Terra Services	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<1	48	1.6	---	---
PW-3 DUP	5/22/98	Terra Services	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<1	49	<0.5	---	---
PW-3	8/25/98	Geomatrix	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	35.3	<0.5	---	---
PW-3	11/16/98	Alton Geoscience	<300	---	---	---	---	---	<0.5	4.5	0.6	3.6	21	<0.5	---	---
PW-3	2/3/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	25	<0.5	---	---
PW-3	5/6/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<0.5	21	<0.5	---	---
PW-3	8/10/99	Alton Geoscience	<500	<1000	---	---	---	---	<0.5	<1	<1	<1	13	<1	---	---
PW-3	11/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	3.5	<0.5	---	---
PW-3	5/8/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	4.4	<0.5	---	---
PW-3	9/19/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	2.7	<0.5	---	---
PW-3	11/6/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	4.8	<0.5	---	---
PW-3	1/30/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-3	4/9/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	3	<0.5	---	---
PW-3	10/24/02	Secor	<300	---	---	---	1600	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-3	1/16/03	Geomatrix	<300	---	---	---	<100	---	---	---	---	---	---	---	---	---
PW-3	4/8/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	0.73	<0.5	---	---
PW-3	7/7/03	Geomatrix	---	---	---	---	---	---	<0.5	<1	<1	<1	<0.5	<1	---	---
PW-3	10/7/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	2.6	<0.5	---	---
PW-3	4/21/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-3	7/13/04	Geomatrix	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-3	11/3/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-3	5/6/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	0.53	<0.5	---	---
PW-3	11/3/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-3	5/3/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-3	12/6/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	1.1	<0.5	---	---
PW-3	5/2/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-3	11/15/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-3	4/17/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-3	10/17/08	Stantec	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PW-3	4/20/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	0.64	<0.5	<10	<1
PZ-1	11/27/96	Terra Services	---	---	---	---	---	---	79	16	140	49	15	610	---	---
PZ-1	7/16/97	Terra Services	220	<500	---	---	---	---	<0.5	<0.5	13	<1	3	480	---	---
PZ-1	1/6/98	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1.5	1.3	17	---	---
PZ-1	5/26/98	Terra Services	400	---	---	---	---	---	<5	<5	<5	<10	<5	370	---	---
PZ-1 DUP	5/26/98	Terra Services	400	---	---	---	---	---	<5	<5	<5	<10	<5	360	---	---
PZ-1	11/16/98	Alton Geoscience	516	---	---	---	<100	---	110	67	8	38	7.2	320	---	---
PZ-1	5/6/99	Alton Geoscience	2000	<500	---	---	---	---	500	<2	13	120	<5	230	---	---
PZ-1	11/17/99	Secor	<300	---	---	---	<100	---	<2.5	<2.5	<2.5	<2.5	<2.5	210	---	---
PZ-1	5/17/00	Secor	350	---	---	---	740	---	51	<2.5	2.7	<2.5	<2.5	250	---	---
PZ-1	11/29/00	Secor	390	---	---	---	720	---	79	<2.5	<2.5	<2.5	<2.5	260	---	---
PZ-1	5/8/01	Secor	<300	---	---	---	380	---	15	<0.5	<0.5	<0.5	<0.5	330	---	---
PZ-1	11/6/01	Secor	550	---	---	---	140	---	8.4	<0.5	<0.5	0.7	1.4	470	---	---
PZ-1	4/9/02	Secor	<300	---	---	---	<100	---	<2.5	<2.5	<2.5	<2.5	<2.5	270	---	---
PZ-3	4/22/04	Parsons	---	---	---	---	56000	---	6300	<1500	4100	24000	---	<25000	---	---
PZ-3	4/22/09	Blaine Tech for DESC	---	---	---	2200	---	---	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<50	<10
PZ-5	10/7/03	Secor	6900	---	---	---	<100	---	11	<10	<10	<10	<20	9100	---	---
PZ-5	5/5/05	Secor	<50	---	---	---	<100	---	0.87	<0.5	<0.5	<0.5	<0.5	43	---	---
PZ-5	11/2/05	Secor	1200	---	---	---	<100	---	<2.5	<2.5	<2.5	<2.5	<5	2100	---	---
PZ-5	2/28/06	Secor	160	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<1	380	---	---
PZ-5	5/4/06	Secor	1200	---	---	---	<100	---	<2	<2	<2	<2	<4	1900	---	---
PZ-5	9/19/06	Secor	480	---	---	---	<100	---	<1	<1	<1	<1	<2	1200	---	---
PZ-5	12/7/06	Secor	480	---	---	---	<100	---	<1.5	<1.5	<1.5	<1.5	<3	960	---	---
PZ-5	3/13/07	Secor	320	---	---	---	<100	---	<1	<1	<1	<1	<2	690	---	---
PZ-5 DUP	3/13/07	Secor	340	---	---	---	<100	---	<1	<1	<1	<1	<2	740	---	---
PZ-5	5/4/07	Secor	400	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<1	610	---	---
PZ-5 DUP	5/4/07	Secor	480	---	---	---	<100	---	<1	<1	<1	<1	<2	640	---	---
PZ-5 DUP	8/28/07	Secor	360	---	---	---	<100	---	<1	<1	<1	<1	<2	460	---	---
PZ-5	8/29/07	Secor	380	---	---	---	<100	---	<1	<1	<1	<1	<2	480	---	---
PZ-5	11/15/07	Secor	370	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<1	470	---	---
PZ-5	2/20/08	Secor	940	---	---	---	560	---	<1	<1	<1	<1	<2	750	---	---
PZ-5 DUP	2/20/08	Secor	1000	---	---	---	530	---	<1	<1	<1	<1	<2	780	---	---
PZ-5	4/15/08	Secor	750	---	---	---	330	---	<1	<1	<1	<1	<2	740	---	---
PZ-5 DUP	4/15/08	Secor	730	---	---	---	420	---	<1	<1	<1	<1	<2	740	---	---
PZ-5	8/12/08	Secor	1500	---	---	---	370	---	<2	<2	<2	<2	<4	2000	---	---
PZ-5 DUP	8/12/08	Secor	1600	---	---	---	410	---	<1	<1	<1	<1	<2	2000	---	---
PZ-5	10/16/08	Stantec	<3000	---	---	---	210	---	22	<15	<15	<15	<30	1900	---	---
PZ-5 DUP	10/16/08	Stantec	<3000	---	---	---	330	---	21	<15	<15	<15	<30	2200	---	---
PZ-5	2/24/09	Blaine Tech	1000	---	---	---	440	---	61	<1	<1	<1	<2	1200	37000	---
PZ-5 SPLIT[12]	2/24/09	Blaine Tech	2400	---	---	---	1000	---	71	<100	<100	<100	<50	1400	47000	<200
PZ-5 DUP	2/24/09	Blaine Tech	1000	---	---	---	450	---	61	<1	<1	<1	<2	1200	37000	---
PZ-5	4/23/09	Blaine Tech for SFPP	1200	---	---	---	760	---	250	<2	5.7	<2	<4	1200	35000	<4
PZ-5 DUP	4/23/09	Blaine Tech for SFPP	1200	---	---	---	790	---	270	<2	6.8	<2	<4	1200	41000	<4
PZ-6	11/30/00	Secor	<300	---	---	---	<100	---	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	---	---
PZ-6	5/8/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PZ-6	7/8/03	Geomatrix	---	---	---	---	---	---	<0.5	<1	<1	<1	<0.5	<1	---	---
PZ-6	4/27/04	Geomatrix	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PZ-6	7/8/04	Geomatrix	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	0.5	<0.5	---	---
PZ-7A	6/13/03	Secor	340	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<1	660	---	---
PZ-7A	9/24/03	Secor	160	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	390	---	---
PZ-7A	10/10/03	Geomatrix	240	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	340	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
PZ-7A	8/2/05	Secor	---	---	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	4.8	---	---
PZ-7B	6/13/03	Secor	98	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	0.51	51	---	---
PZ-7B	9/24/03	Secor	61	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	67	---	---
PZ-7B	10/10/03	Geomatrix	90	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	2.3	---	---
PZ-7B	8/2/05	Secor	---	---	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PZ-8A	6/13/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	12	---	---
PZ-8A	9/24/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.7	---	---
PZ-8A	10/10/03	Geomatrix	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	2.8	---	---
PZ-8A	8/2/05	Secor	---	---	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PZ-8A	12/6/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PZ-8B	6/13/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	31	---	---
PZ-8B	9/24/03	Secor	86	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	180	---	---
PZ-8B	10/10/03	Geomatrix	310	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<1	440	---	---
PZ-8B	8/2/05	Secor	---	---	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PZ-8B	12/6/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PZ-9A	6/13/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PZ-9A	9/24/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PZ-9A	10/10/03	Geomatrix	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PZ-9A	8/2/05	Secor	---	---	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PZ-9B	6/13/03	Secor	75	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	50	---	---
PZ-9B	9/24/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	7.9	---	---
PZ-9B	10/10/03	Geomatrix	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	3.9	---	---
PZ-9B	8/2/05	Secor	---	---	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.2	---	---
PZ-10	8/1/03	Secor	6300	---	---	---	1800	---	710	130	150	890	<10	47	---	---
PZ-10	10/7/03	Secor	6200	---	---	---	1900	---	1000	21	230	600	<10	55	---	---
PZ-10	1/27/04	Secor	3100	---	---	---	1800	---	560	5.4	63	201	<5	28	---	---
PZ-10	4/22/04	Secor	11000	---	---	---	8300	---	2100	29	470	1490	<20	110	---	---
PZ-10	7/19/04	Secor	4800	---	---	---	2500	---	890	<5	210	278	<10	45	---	---
PZ-10	11/3/04	Secor	4600	---	---	---	2800	---	920	9.1	280	580	<10	50	---	---
PZ-10	2/3/05	Secor	1000	---	---	---	1200	---	250	1.4	34	108	<2	42	---	---
PZ-10	5/4/05	Secor	<50	---	---	---	350	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PZ-10	8/1/05	Secor	<50	---	---	---	<100	---	0.71	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PZ-10	11/2/05	Secor	<100	---	---	---	220	---	<0.5	<0.5	<0.5	<0.5	<1	<0.5	---	---
PZ-10	2/27/06	Secor	<200	---	---	---	1600	---	<1	<1	<1	<1	<2	6.1	---	---
PZ-10	5/9/06	Secor	<1000	---	---	---	1600	---	5.1	<5	<5	<5	<10	36	---	---
PZ-10	9/20/06	Secor	<200	---	---	---	640	---	<1	<1	<1	<1	<2	3.6	---	---
PZ-10	12/6/06	Secor	<500	---	---	---	2400	---	<2.5	<2.5	<2.5	<2.5	<5	5.5	---	---
PZ-10	3/13/07	Secor	<500	---	---	---	1100	---	<2.5	<2.5	<2.5	<2.5	<5	<2.5	---	---
PZ-10	5/3/07	Secor	<1000	---	---	---	7100	---	6.1	<5	<5	<5	<10	<5	---	---
PZ-10	8/30/07	Secor	<200	---	---	---	1000	---	<1	<1	<1	<1	<2	<1	---	---
PZ-10	11/14/07	Secor	<50	---	---	---	360	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
PZ-10	2/21/08	Secor	<200	---	---	---	510	---	65	<1	3.1	9.4	<2	<1	---	---
PZ-10	4/16/08	Secor	950	---	---	---	670	---	360	5	20	85	<5	11	---	---
PZ-10	10/16/08	Stantec	<200	---	---	---	1100	---	18	<1	<1	<1	<2	1.7	---	---
PZ-10	4/20/09	Blaine Tech for SFPP	560	---	---	---	2600	---	26	<1	3.2	2.5	<2	12	38	5.2
TF-8	9/18/03	Parsons	---	---	---	---	<100	---	1.2	<0.5	0.77	2.74	<0.5	24	---	---
TF-8	2/21/04	Parsons	---	---	520	---	---	---	3.2	<0.5	<0.5	1.4	---	46	---	---
TF-14	9/18/03	Parsons	---	---	---	---	20000	---	210	<2.5	62	88.8	<2.5	<2.5	---	---
TF-14	2/21/04	Parsons	---	---	12000	---	---	---	370	<1	130	125.9	---	1.2	---	---
TF-16	4/14/03	GTI	---	---	---	---	4450	---	23.8	5.03	15.3	16.8	---	9.51	---	---
TF-16	9/18/03	Parsons	---	---	---	---	59000	---	280	8.3	24	211	<0.5	9.1	---	---
TF-16	10/11/03	Parsons	---	---	---	---	7400	---	150	7	27	91	---	<25	---	---
TF-16	2/21/04	Parsons	---	---	48000	---	---	---	120	2.4	23	89	---	5.6	---	---
TF-16	4/21/04	Parsons	---	---	---	---	23000	---	200	30	40	320	---	4.6	---	---
TF-16	11/4/04	Parsons	---	---	---	---	16000	---	180	4	20	320	---	<10	---	---
TF-16	5/6/05	Parsons	---	---	---	---	27000	---	43	10	4.6	73	---	<25	---	---
TF-16	11/8/05	Parsons	---	---	---	---	4200	---	25	0.86	3.4	20	---	8.5	---	---
TF-16	5/4/06	Parsons	---	---	---	---	33000	---	52	0.89	10	49	---	<5	---	---
TF-16	12/8/06	Parsons	---	---	---	---	3500	---	28	<0.5	1.5	3	---	<5	---	---
TF-16	5/4/07	Parsons	---	---	---	---	13000	---	520	<2.5	5.4	10	---	<25	---	---
TF-16	11/15/07	Parsons	---	---	---	---	5200	---	450	<0.5	<0.5	<1	---	9.3	---	---
TF-16	4/17/08	Parsons	---	---	---	---	4300	---	570	1.3	3.2	4.1	---	<10	---	---
TF-16	10/16/08	Parsons	---	---	---	3100	---	---	330	<2.5	<2.5	<2.5	<2.5	6.3	<50	---
TF-16	4/24/09	Blaine Tech for DESC	---	---	---	2200	---	---	24	<0.5	<0.5	<0.5	<0.5	4.1	11	<2
TF-21	4/10/03	GTI	---	---	---	---	476	---	267	1.63	8.13	9.83	---	<3	---	---
TF-21	9/18/03	Parsons	---	---	---	---	1800	---	560	<5	5.6	<5	<5	<5	---	---
TF-21	10/8/03	Parsons	---	---	---	---	2500	---	390	<0.6	4.2	<0.6	---	<10	---	---
TF-21	2/21/04	Parsons	---	---	1500	---	---	---	820	<2.5	<2.5	<2.5	---	3.6	---	---
TF-21	4/21/04	Parsons	---	---	---	---	2000	---	550	<1	1.6	5.8	---	2.7	---	---
TF-21	11/4/04	Parsons	---	---	---	---	860	---	10	<0.3	<0.3	1.2	---	<5	---	---
TF-21	5/5/05	Parsons	---	---	---	---	3600	---	190	13	45	310	---	<100	---	---
TF-21	11/5/05	Parsons	---	---	---	---	2200	---	140	0.61	3.7	39	---	6.1	---	---
TF-21 DUP	11/5/05	Parsons	---	---	---	---	2500	---	150	2.9	4.1	38	---	<25	---	---
TF-21	5/3/06	Parsons	---	---	---	---	3200	---	140	4.3	3.9	10	---	5.1	---	---
TF-21	12/6/06	Parsons	---	---	---	---	1100	---	44	<0.5	<0.5	5	---	<5	---	---
TF-21	5/4/07	Parsons	---	---	---	---	3200	---	80	0.93	0.86	2.2	---	7.2	---	---
TF-21	11/16/07	Parsons	---	---	---	---	790	---	170	<0.5	<0.5	<1	---	<5	---	---
TF-21	4/17/08	Parsons	---	---	---	---	980	---	190	<0.5	4.4	2.4	---	<5	---	---
TF-21	10/15/08	Parsons	---	---	---	810	---	---	37	<0.5	<0.5	<0.5	<0.5	1	23	---
TF-21	4/24/09	Blaine Tech for DESC	---	---	---	350	---	---	40	<0.5	<0.5	<0.5	<0.5	<0.5	18	<2
WCW-1	11/25/96	GSI	<50	<500	<500	---	---	---	<0.5	<0.5	<0.5	<1.5	0.6	<5	---	---
WCW-1	7/15/97	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<5	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
WCW-1	1/5/98	GTI	<500	<100	<100	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
WCW-1	5/23/98	Terra Services	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
WCW-1	8/25/98	Geomatrix	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-1	11/4/98	GTI	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-1	2/2/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	<1	<0.5	---	---
WCW-1 DUP	2/2/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	<1	<0.5	---	---
WCW-1	5/6/99	Alton Geoscience	<500	<500	---	---	---	---	2.1	9.8	0.8	4.4	<1	<0.5	---	---
WCW-1	8/10/99	Alton Geoscience	<500	<1000	---	---	---	---	<0.5	<1	<1	<1	<0.5	<1	---	---
WCW-1	11/18/99	IT Corporation	<300	---	---	---	<100	---	<0.5	<1	<0.5	<0.5	<0.5	<0.5	---	---
WCW-1	2/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-1	5/19/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-1	8/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	0.5	<0.5	---	---
WCW-1	11/30/00	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-1	2/5/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-1	5/10/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-1	9/18/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-1	11/8/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-1	1/30/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-1	4/11/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-1	10/24/02	GTI	<300	---	---	---	<100	---	<0.5	<1	<1	<1	<0.5	<1	---	---
WCW-1	10/11/03	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.5	---	---
WCW-1	5/6/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-1	5/3/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-1	11/13/07	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-1	4/18/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-1	4/21/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
WCW-2	11/25/96	GSI	<50	<500	<500	---	---	---	<0.5	<0.5	<0.5	<1.5	<1.7	<5	---	---
WCW-2	7/8/97	Terra Services	<100	<500	---	---	---	---	<0.5	3.5	1.4	7.4	0.57	<5	---	---
WCW-2	1/5/98	GTI	<500	<100	<100	---	---	---	<0.5	<0.5	<0.5	<1	1	<0.5	---	---
WCW-2	5/19/98	Terra Services	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
WCW-2	8/25/98	Geomatrix	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-2	11/4/98	GTI	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-2	2/2/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	<1	<0.5	---	---
WCW-2	5/6/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	0.8	<0.5	<0.5	<1	<0.5	---	---
WCW-2	8/10/99	Alton Geoscience	<500	<1000	---	---	---	---	<0.5	<1	<1	<1	<0.5	<1	---	---
WCW-2	11/17/99	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-2	2/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	2	<0.5	---	---
WCW-2	5/18/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-2	8/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	---	---
WCW-2	11/30/00	IT Corporation	<300	---	---	---	<100	---	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-2	2/5/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-2	5/9/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-2	9/18/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-2	11/8/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-2	1/30/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-2	4/9/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-2	10/24/02	GTI	<300	---	---	---	<100	---	<0.5	<1	<1	<1	<0.5	<1	---	---
WCW-2	4/10/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-2	10/11/03	Parsons	<100	---	---	---	110	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-2	4/21/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-2	11/3/04	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-2	5/5/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-2	11/5/05	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-2	5/5/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-2	12/5/06	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-2	5/1/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-2	11/13/07	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-2	4/18/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-2	10/17/08	Parsons	<100	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
WCW-2	4/21/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
WCW-3	11/25/96	GSI	120	<500	<500	---	---	---	<0.7	<0.5	<0.5	<1.5	190	<5	---	---
WCW-3	7/15/97	Terra Services	100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	190	<5	---	---
WCW-3	1/5/98	GTI	<500	200	<100	---	---	---	<0.5	<0.5	<0.5	<1	220	<0.5	---	---
WCW-3	5/23/98	Terra Services	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<1	201	<0.5	---	---
WCW-3	8/26/98	Geomatrix	<300	---	---	---	304	---	<2.5	<2.5	<2.5	<2.5	200	<2.5	---	---
WCW-3	11/3/98	GTI	<300	---	---	---	228	---	<0.5	<0.5	<0.5	<0.5	190	<0.5	---	---
WCW-3	2/3/99	Alton Geoscience	<1000	<500	---	---	---	---	<1	<1	<1	<2	200	<1	---	---
WCW-3	5/6/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	1.3	<0.5	<0.5	<1	1.1	---	---
WCW-3	8/10/99	Alton Geoscience	<500	<1000	---	---	---	---	<0.5	<1	<1	<1	130	1.8	---	---
WCW-3	11/17/99	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	100	3.3	---	---
WCW-3	2/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	100	<0.5	---	---
WCW-3	5/18/00	Secor	<300	---	---	---	110	---	<0.5	<0.5	<0.5	<0.5	92	1	---	---
WCW-3	8/28/00	Secor	<300	---	---	---	200	---	<0.5	<0.5	<0.5	<0.5	90	0.7	---	---
WCW-3	11/30/00	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	68	<0.5	---	---
WCW-3	2/5/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	81	<0.5	---	---
WCW-3	5/9/01	Secor	<300	---	---	---	120	---	<0.5	<0.5	<0.5	<0.5	63	<0.5	---	---
WCW-3	9/19/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	69	<0.5	---	---
WCW-3	11/8/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	51	<0.5	---	---
WCW-3	1/30/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	34	<0.5	---	---
WCW-3	4/9/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	29	<0.5	---	---
WCW-3	7/30/02	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	47	0.55	---	---
WCW-3	10/24/02	GTI	<300	---	---	---	<100	---	<0.5	<1	<1	<1	39	<1	---	---
WCW-3	1/28/03	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	44	<0.5	---	---
WCW-3	4/10/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	34	<0.5	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
WCW-3	7/30/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	23	<0.5	---	---
WCW-3	10/11/03	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	22	<0.5	---	---
WCW-3	1/28/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	43	<0.5	---	---
WCW-3	5/10/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	33	<0.5	---	---
WCW-3	7/20/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	46	<0.5	---	---
WCW-3	11/3/04	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	33	<0.5	---	---
WCW-3	2/3/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	39	<0.5	---	---
WCW-3	5/5/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	31	<0.5	---	---
WCW-3	8/2/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	26	<0.5	---	---
WCW-3	11/5/05	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	19	<0.5	---	---
WCW-3	2/28/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	8.8	<0.5	---	---
WCW-3	5/5/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	10	<0.5	---	---
WCW-3	9/20/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	16	<0.5	---	---
WCW-3	12/5/06	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	6.6	<0.5	---	---
WCW-3	3/13/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-3	5/1/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-3	8/28/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-3	11/13/07	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-3	2/21/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-3	4/18/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-3	8/13/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	3.6	<0.5	---	---
WCW-3	10/17/08	Parsons	<100	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	1.3	<0.5	<10	---
WCW-3	2/23/09	Blaine Tech	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
WCW-3	4/21/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
WCW-4	11/22/96	GSI	<50	<500	<500	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	<5	---	---
WCW-4	7/8/97	Terra Services	<100	<500	---	---	---	---	0.5	0.78	<0.5	<1	<0.5	<5	---	---
WCW-4	1/5/98	GTI	<500	<100	300	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
WCW-4	5/19/98	Terra Services	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
WCW-4	11/3/98	GTI	<300	---	---	---	475	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-4	5/6/99	Alton Geoscience	<500	<500	---	---	---	---	2.1	7.7	0.62	3.4	<1	<0.5	---	---
WCW-4	11/17/99	IT Corporation	<300	---	---	---	110	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-4	5/18/00	Secor	<300	---	---	---	120	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-4	11/30/00	IT Corporation	<300	---	---	---	160	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-4	5/9/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-4	11/8/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-4	4/9/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-4	10/24/02	GTI	<300	---	---	---	<100	---	<0.5	<1	<1	<1	<0.5	<1	---	---
WCW-4	4/10/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-4	10/11/03	Parsons	<100	---	---	---	280	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-4	5/10/04	Secor	<50	---	---	---	120	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-4	11/3/04	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-4	5/5/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-4	11/5/05	Parsons	<100	---	---	---	110	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-4	5/5/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-4	12/5/06	Parsons	<100	---	---	---	120	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-4	5/1/07	Secor	<50	---	---	---	250	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-4	11/13/07	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.72	---	---
WCW-4	4/18/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.61	---	---
WCW-4	10/17/08	Parsons	<100	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.65	<10	---
WCW-4	4/21/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.51	<10	<1
WCW-5	11/22/96	GSI	<50	<500	<500	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	<5	---	---
WCW-5	7/8/97	Terra Services	<100	<500	---	---	---	---	<0.5	7.7	<0.5	1.4	<0.5	<5	---	---
WCW-5	1/5/98	GTI	<500	<100	<100	---	---	---	<0.5	<0.5	<0.5	<1	0.7	<0.5	---	---
WCW-5	5/19/98	Terra Services	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
WCW-5	11/4/98	GTI	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-5	5/5/99	Alton Geoscience	<500	<500	---	---	---	---	10	43	3.8	21	<1	<0.5	---	---
WCW-5	11/17/99	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-5	5/16/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-5	11/30/00	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-5	5/10/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-5	11/8/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-5	4/11/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-5	10/24/02	GTI	<300	---	---	---	<100	---	<0.5	<1	<1	<1	<0.5	<1	---	---
WCW-5	4/10/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-5	10/11/03	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-5	5/10/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-5	11/3/04	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-5	5/6/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-5	11/5/05	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-5	5/5/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-5	12/5/06	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-5	5/1/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-5	11/13/07	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-5	4/18/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-5	10/17/08	Parsons	<100	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
WCW-5	4/21/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
WCW-6	11/22/96	GSI	230	<500	<500	---	---	---	<0.5	<0.5	<0.5	<1.5	220	24	---	---
WCW-6	7/15/97	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	65	10	---	---
WCW-6	1/5/98	GTI	<500	<100	<100	---	---	---	<0.5	<0.5	<0.5	<1	159	3	---	---
WCW-6	5/26/98	Terra Services	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<1	83	2	---	---
WCW-6	11/4/98	GTI	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	46	1.8	---	---
WCW-6	5/6/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<0.5	53	0.68	---	---
WCW-6	11/17/99	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	11	<0.5	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
WCW-6	5/16/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	16	0.7	---	---
WCW-6	11/30/00	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	2.7	<0.5	---	---
WCW-6	5/9/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	5.7	<0.5	---	---
WCW-6	11/8/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	2.7	<0.5	---	---
WCW-6	4/11/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	1.7	<0.5	---	---
WCW-6	10/24/02	GTI	<300	---	---	---	<100	---	<0.5	<1	<1	<1	<0.5	<1	---	---
WCW-6	4/10/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	1.4	<0.5	---	---
WCW-6	10/11/03	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	0.93	<0.5	---	---
WCW-6	5/10/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	0.64	<0.5	---	---
WCW-6	11/3/04	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-6	5/5/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-6	11/5/05	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	1.1	<0.5	---	---
WCW-6 DUP	11/5/05	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	0.82	<0.5	---	---
WCW-6	5/5/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-6	12/5/06	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-6	5/2/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-6	11/13/07	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-6	4/18/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-6	10/17/08	Parsons	<100	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
WCW-6	4/21/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
WCW-7	11/22/96	GSI	<50	<500	<500	---	---	---	<0.5	<0.5	<0.5	<1.5	31	<5	---	---
WCW-7	7/15/97	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<5	---	---
WCW-7	1/5/98	GTI	<500	<100	<100	---	---	---	<0.5	<0.5	<0.5	<1	30	<0.5	---	---
WCW-7	5/23/98	Terra Services	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<1	30	<0.5	---	---
WCW-7	11/4/98	GTI	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	35	<0.5	---	---
WCW-7	5/6/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<0.5	45	<0.5	---	---
WCW-7	11/18/99	IT Corporation	<300	---	---	---	190	---	<0.5	<1	<0.5	0.6	62	1.3	---	---
WCW-7	5/16/00	Secor	<300	---	---	---	420	---	<0.5	<0.5	<0.5	<0.5	120	6.4	---	---
WCW-7	11/30/00	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	83	6	---	---
WCW-7	2/5/01	Secor	<300	---	---	---	230	---	<0.5	<0.5	<0.5	<0.5	95	6.1	---	---
WCW-7	5/10/01	Secor	<300	---	---	---	180	---	<0.5	<0.5	<0.5	<0.5	91	9.3	---	---
WCW-7	9/18/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	140	12	---	---
WCW-7	11/8/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	91	11	---	---
WCW-7	1/30/02	Secor	<300	---	---	---	110	---	<0.5	<0.5	<0.5	<0.5	84	8.8	---	---
WCW-7	4/11/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	66	8.4	---	---
WCW-7	7/30/02	IT Corporation	<300	---	---	---	260	---	<0.5	<0.5	<0.5	<0.5	74	8.6	---	---
WCW-7	10/24/02	GTI	<300	---	---	---	<100	---	<0.5	<1	<1	<1	78	9.3	---	---
WCW-7	1/28/03	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	80	7.3	---	---
WCW-7	4/10/03	Secor	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	69	6.8	---	---
WCW-7	7/30/03	Secor	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	69	7.6	---	---
WCW-7	10/11/03	Parsons	<100	---	---	---	260	---	<0.5	<0.5	<0.5	<0.5	84	9.4	---	---
WCW-7	1/28/04	Secor	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	100	10	---	---
WCW-7	5/10/04	Secor	<100	---	---	---	170	---	<0.5	<0.5	<0.5	<0.5	73	6.7	---	---
WCW-7	7/20/04	Secor	140	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	110	9	---	---
WCW-7	11/3/04	Parsons	<100	---	---	---	330	---	<0.5	<0.5	<0.5	<0.5	84	11	---	---
WCW-7	2/3/05	Secor	72	---	---	---	110	---	<0.5	<0.5	<0.5	<0.5	91	8.8	---	---
WCW-7	5/5/05	Secor	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	83	6.9	---	---
WCW-7	8/3/05	Secor	53	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	49	14	---	---
WCW-7	11/5/05	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	14	6.7	---	---
WCW-7	2/28/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	2.5	0.84	---	---
WCW-7	5/5/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	6	2.5	---	---
WCW-7	9/20/06	Secor	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	33	7.2	---	---
WCW-7	12/5/06	Parsons	<100	---	---	---	210	---	<0.5	<0.5	<0.5	<0.5	36	8	---	---
WCW-7	3/13/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	32	5.4	---	---
WCW-7	5/2/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	49	6.4	---	---
WCW-7	8/28/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	56	7.1	---	---
WCW-7	11/14/07	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	50	6.5	---	---
WCW-7	2/21/08	Secor	<50	---	---	---	110	---	<0.5	<0.5	<0.5	<0.5	43	5.9	---	---
WCW-7	4/18/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	54	5.9	---	---
WCW-7	8/13/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	55	5.3	---	---
WCW-7	10/17/08	Parsons	<100	---	---	100	---	---	<0.5	<0.5	<0.5	<0.5	45	5.4	<10	---
WCW-7	2/24/09	Blaine Tech	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	40	2.4	<10	---
WCW-7	4/22/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	40	2.8	<10	6.6
WCW-8	11/22/96	GSI	84	<500	<500	---	---	---	<0.5	<0.5	<0.5	<1.5	0.5	<5	---	---
WCW-8	7/15/97	Terra Services	<100	1700	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<5	---	---
WCW-8	1/5/98	GTI	<500	<100	1300	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
WCW-8	5/26/98	Terra Services	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
WCW-8	11/3/98	GTI	<300	---	---	---	2590	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-8	5/6/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<1	<0.5	---	---
WCW-8	11/18/99	IT Corporation	<300	---	---	---	1100	---	<0.5	<1	<0.5	<0.5	<0.5	<0.5	---	---
WCW-8	5/16/00	Secor	<300	---	---	---	1500	---	<0.5	<0.5	<0.5	<0.5	1.8	120	---	---
WCW-8	8/28/00	Secor	<300	---	---	---	1100	---	<0.5	<0.5	<0.5	<0.5	0.7	<0.5	---	---
WCW-8	11/30/00	IT Corporation	<300	---	---	---	790	---	0.9	<0.5	<0.5	0.8	<0.5	<0.5	---	---
WCW-8	2/5/01	Secor	<300	---	---	---	940	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-8	5/9/01	Secor	<300	---	---	---	520	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-8	9/18/01	Secor	<300	---	---	---	380	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-8	11/8/01	IT Corporation	<300	---	---	---	220	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-8	1/30/02	Secor	<300	---	---	---	530	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-8	4/11/02	Secor	<300	---	---	---	470	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-8	10/24/02	GTI	<300	---	---	---	360	---	<0.5	<1	<1	<1	<0.5	<1	---	---
WCW-8	4/10/03	Secor	61	---	---	---	270	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-8	10/11/03	Parsons	<100	---	---	---	430	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-8	5/10/04	Secor	55	---	---	---	160	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-8	11/3/04	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
WCW-8	5/5/05	Secor	<50	---	---	---	100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-8	11/5/05	Parsons	<100	---	---	---	210	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-8	5/5/06	Secor	<50	---	---	---	110	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-8	12/5/06	Parsons	<100	---	---	---	450	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-8	5/2/07	Secor	<50	---	---	---	160	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-8	11/14/07	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-8	4/18/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	---	---
WCW-8	10/17/08	Parsons	<100	---	---	230	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	1.1	<10	---
WCW-8	4/21/09	Blaine Tech for SFPP	<50	---	---	---	210	---	<0.5	<0.5	<0.5	<0.5	<0.5	0.59	<10	<1
WCW-9	11/22/96	GSI	<50	<500	<500	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	<5	---	---
WCW-9	7/8/97	Terra Services	<100	<500	---	---	---	---	<0.5	1.1	<0.5	1.1	<0.5	<5	---	---
WCW-9	1/5/98	GTI	<500	<100	<100	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
WCW-9	5/19/98	Terra Services	---	---	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
WCW-9 DUP	5/19/98	Terra Services	<300	---	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
WCW-9	11/3/98	GTI	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-9	5/6/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<1	<0.5	---	---
WCW-9	11/18/99	IT Corporation	<300	---	---	---	<100	---	<0.5	<1	<0.5	<0.5	<0.5	<0.5	---	---
WCW-9	5/16/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-9	11/30/00	IT Corporation	<300	---	---	---	<100	---	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-9	5/10/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-9	11/8/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-9	4/11/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-10	11/25/96	GSI	<50	<500	<500	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	<5	---	---
WCW-10	7/8/97	Terra Services	<100	<500	---	---	---	---	<0.5	2.2	<0.5	<1	<0.5	<5	---	---
WCW-10 DUP	7/10/97	Terra Services	---	---	---	---	---	---	<0.5	2.2	<0.5	<1	<0.5	<5	---	---
WCW-10	1/5/98	GTI	<500	<100	<100	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
WCW-10	5/19/98	Terra Services	---	---	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
WCW-10	11/4/98	GTI	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-10	5/5/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	0.8	<0.5	<0.5	<1	<0.5	---	---
WCW-10	11/17/99	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	0.8	<0.5	<0.5	---	---
WCW-10	5/19/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-10	11/30/00	IT Corporation	<300	---	---	---	<100	---	1	<0.5	<0.5	0.7	<0.5	<0.5	---	---
WCW-10	5/10/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-10	11/8/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-10	4/9/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-11	11/25/96	GSI	<50	<500	<500	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	<5	---	---
WCW-11	7/8/97	Terra Services	<100	<500	---	---	---	---	<0.5	2.5	<0.5	<1	<0.5	<5	---	---
WCW-11	1/5/98	GTI	<500	<100	<100	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
WCW-11	5/18/98	Terra Services	---	---	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
WCW-11	11/3/98	GTI	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-11	5/6/99	Alton Geoscience	<500	<500	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<1	<0.5	---	---
WCW-11	11/17/99	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-11	5/18/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-11	11/30/00	IT Corporation	<300	---	---	---	<100	---	0.8	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-11	5/9/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-11	11/8/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-11	4/9/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-12	11/25/96	GSI	<50	<500	<500	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	<5	---	---
WCW-12	7/9/97	Terra Services	<100	<500	---	---	---	---	<0.5	2.5	<0.5	<1	<0.5	<5	---	---
WCW-12	1/5/98	GTI	<500	<100	<100	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
WCW-12	5/18/98	Terra Services	---	---	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
WCW-12	11/3/98	GTI	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-12	5/6/99	Alton Geoscience	<500	<500	---	---	---	---	1.4	5.3	<0.5	2.3	<1	<0.5	---	---
WCW-12	11/17/99	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-12	5/18/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-12	11/30/00	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-12	5/9/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-12	11/8/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-12	4/9/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-12	10/24/02	GTI	<300	---	---	---	<100	---	<0.5	<1	<1	<1	<0.5	<1	---	---
WCW-12	4/9/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-12	5/10/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-12	11/3/04	Parsons	<100	---	---	---	3600	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-12	3/2/05	Parsons	<100	---	---	---	<100	---	<0.5	<1	<1	<1	---	<1	---	---
WCW-12	5/5/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-12	11/5/05	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-12	5/5/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-12	12/8/06	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-12	5/1/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-12	11/13/07	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-12	4/18/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-12	10/17/08	Parsons	<100	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---

TABLE 9

HISTORICAL ANALYTICAL RESULTS FOR TPH, BTEX, 1-2 DCA, MTBE, TBA, and DIPE IN GROUNDWATER
NOVEMBER 1996 THROUGH APRIL 2009
Defense Fuel Support Point, Norwalk
Norwalk, California

Results reported in micrograms per liter (µg/L)

Well	Date Sampled	Sampled By	TPH as Gasoline	TPH as Diesel	TPH as JP-4[1]	TPH as JP-5[2]	TPH as FP[3]	TPH	Benzene	Toluene	Ethylbenzene	Total Xylenes	1,2-DCA[4]	MTBE[5]	TBA[6]	DIPE[7]
WCW-12	4/21/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
WCW-13	11/25/96	GSI	<50	<500	<500	---	---	---	<0.5	<0.5	<0.5	<1.5	<0.5	<5	---	---
WCW-13	7/9/97	Terra Services	<100	<500	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<5	---	---
WCW-13	1/5/98	GTI	<500	<100	<100	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	<0.5	---	---
WCW-13	5/18/98	Terra Services	---	---	---	---	---	---	<0.5	<0.5	<0.5	<1	<0.5	1.4	---	---
WCW-13	11/3/98	GTI	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	5/6/99	Alton Geoscience	<500	<500	---	---	---	---	0.88	3.1	<0.5	0.87	<1	<0.5	---	---
WCW-13	11/17/99	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	5/18/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	0.8	<0.5	---	---
WCW-13	8/28/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	11/30/00	IT Corporation	<300	---	---	---	<100	---	0.6	<0.5	<0.5	<0.5	1	<0.5	---	---
WCW-13	2/5/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	5/9/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	---	---
WCW-13	9/18/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	1	<0.5	---	---
WCW-13	11/8/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	1/30/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	4/9/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	7/30/02	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	10/24/02	GTI	<300	---	---	---	<100	---	<0.5	<1	<1	<1	<0.5	<1	---	---
WCW-13	1/28/03	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	4/9/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	7/30/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	1/28/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	5/10/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	7/20/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	11/3/04	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	2/3/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	5/5/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	8/2/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	11/5/05	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	2/28/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	5/5/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	9/20/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	12/8/06	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	3/13/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	5/1/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	8/28/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	11/13/07	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	2/21/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	4/18/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	8/13/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	10/17/08	Parsons	<100	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
WCW-13	2/23/09	Blaine Tech	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-13	4/21/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1
WCW-14	11/3/98	GTI	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	1.5	<0.5	---	---
WCW-14	5/6/99	Alton Geoscience	<500	<500	---	---	---	---	1.8	6.6	0.55	3	<1	<0.5	---	---
WCW-14	11/17/99	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-14	5/18/00	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-14	11/30/00	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-14	5/9/01	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-14	11/8/01	IT Corporation	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-14	4/9/02	Secor	<300	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-14	10/24/02	GTI	<300	---	---	---	<100	---	<0.5	<1	<1	<1	<0.5	<1	---	---
WCW-14	4/9/03	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-14	5/10/04	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-14	11/3/04	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-14	5/5/05	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-14	11/5/05	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-14	5/5/06	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-14	12/8/06	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-14	5/1/07	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-14	11/13/07	Parsons	<100	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-14	4/18/08	Secor	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
WCW-14	10/17/08	Parsons	<100	---	---	<100	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	---
WCW-14	4/21/09	Blaine Tech for SFPP	<50	---	---	---	<100	---	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<10	<1

Notes
1. JP-4 = jet propellant No. 4.
2. JP-5 = jet propellant No. 5.
3. FP = fuel product (standard collected from north-central plume).
4. 1,2-DCA = 1,2-dichloroethane.
5. MTBE = methyl tert-butyl ether.
6. TBA = tert-butyl alcohol.
7. DIPE = diisopropyl ether.
8. --- = not analyzed.
9. < = not detected above the indicated laboratory reporting limit.
10. DUP = duplicate sample.
11. Relative percent difference between primary and duplicate sample was greater than 30%, concentrations are estimated.
12. SPLIT = A split groundwater sample analyzed by Calscience Environmental Laboratories, Inc. Results were evaluated to laboratory method detection limits. Non-detect results for this sample are shown as less than the method detection limit.