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2:16 pm, Feb 08, 2008

Alameda County
Environmental Health

July 6, 2007

Mr. Jerry Wickham Alameda County Health Services Agency 1131 Harbor Bay Parkway, Suite 250 Alameda, California 94502-6577

Re:

Second Quarter 2007 Groundwater Monitoring Report

New West Stations Livermore-Bernard' Gas

1051 Airway Boulevard Livermore, California

Dear Mr. Wickham:

On behalf of New West Stations, Inc. (New West), Closure Solutions, Incorporated (Closure Solutions) is submitting the *Second Quarter 2007 Groundwater Monitoring Report* for the New West facility, located at 1051 Airway Boulevard, in Livermore, California.

If you have any questions regarding this submission, please contact Mr. Ronald Chinn of Closure Solutions at (925) 429-5555, or at rchinn@closuresolutions.com.

Sincerely,

CLOSURE SOLUTIONS

Ronald D. Chinn, P.E. Principal Engineer

PROFESSIONAL CONTROL OF CALIFORNIA

Enclosure:

Second Quarter 2007 Groundwater Monitoring Report

cc:

New West Stations, Inc., 1831 16th Street, Sacramento, California, 96814

Date: July 6, 2007

Quarter: 2Q 2007

QUARTERLY GROUNDWATER MONITORING REPORT

SITE NAME:	New West Stations Livermore- Bernard's Gas					
Address:	1051 Airway Boulevard					
	Livermore, California					
Responsible Party:	New West Stations, Inc.					
Consulting Co./Contact Person:	Closure Solutions, Inc. / Ronald D. Chinn, P.E.					
Primary Agency/Regulatory ID No.:	ACHSA/Case No. RO0002440					

WORK PERFORMED THIS QUARTER: (Second – 2007):

- 1. Performed Second Quarter 2007 groundwater monitoring event on April 12, 2007.
- 2. Performed a review of APEX's Well Survey to address deficiencies; obtained records from Zone 7 Water Agency
- 3. Performed a review of documentation regarding the final disposition of soils excavated during the 2001 product line replacement activities.

WORK PROPOSED FOR NEXT QUARTER: (Third – 2007):

- 1. Prepare and submit Second Quarter 2007 groundwater monitoring report.
- 2. Perform Third Quarter 2007 groundwater monitoring and sampling event.

Current Phase of Project:	Monitoring
Groundwater Monitoring & Sampling:	Quarterly: MW-1, MW-2, MW-3, MW-4, MW-5
Is Free Product (FP) Present On-Site:	No
Current Remediation Techniques:	None
Groundwater Elevation:	418.31 ft (MW-1) to 419.76 ft (MW-3)
Groundwater Gradient (direction):	South
Groundwater Gradient (magnitude):	0.005 ft/ft.

DISCUSSION:

The Second Quarter Groundwater Monitoring and Sampling event was performed at the New West Livermore facility located at 1051 Airway Boulevard, in Livermore, California on April 17, 2007. This is the first quarterly monitoring and sampling event at the Site.

In June of 2001, six fuel dispensers and associated product lines were removed by Walton Engineering, Inc of West Sacramento, California. Soil samples were collected beneath the former dispensers and product lines. Laboratory analytical results indicated detectable concentrations of Total Petroleum Hydrocarbons as gasoline (TPHg), Total Petroleum Hydrocarbons as diesel (TPHd), benzene, toluene, ethylbenzene, and total xylenes (BTEX) and Methyl-tertiary-Butyl Ether (MTBE) were present in the subsurface. Soil impacts discovered during UST retrofit activities prompted the advancement of four Geoprobe soil borings in June of 2002. Soil analytical results of samples collected during the investigation resulted in detections of constituents of concerns (COCs) from 3 to 5 feet below ground surface (bgs), however no COCs were detected at 24 feet bgs. Groundwater results detections of MTBE in low to moderated concentrations. A more complete background is provided as Attachment A.

On April 17, 2007, five monitoring wells (MW-1 through MW-5) were gauged and sampled in accordance with Blaine Tech Services' Standard Operating Procedures (included in Attachment B). Groundwater samples were submitted to Kiff Analytical for laboratory analysis under Chain-of-Custody protocols.

Samples were analyzed for TPHg, TPHd, benzene, toluene, ethylbenzene, and total xylenes (BTEX constituents), lead, and the fuel additives MTBE, Di-isopropyl Ether (DIPE), Tertbutyl Alcohol (TBA), Ethyl tert-butyl ether (EtBE), Tert-amyl methyl ether (TAME), Ethanol, Methanol, 1,2-Dichloroethane (1,2-DCA), and 1,2-Dibromoethane (EDB). TPHg, TPHd, BTEX, and the fuel oxygenates were analyzed by EPA Method 8260B.

No TPHg or TPHd were not detected in any of the five wells sampled. Benzene was detected in one well (MW-1), at a concentration of 3.0 μ g/L. Toluene, ethylbenzene, and total xylenes were not detected in any of the five wells sampled. MTBE was detected in three of the four wells sampled (MW-1, MW-2, and MW-4) at concentrations of 3.6 μ g/L, 1.1 μ g/L and 7.3 μ g/L, respectively. No other fuel oxygenate or additive was detected above its respective laboratory reporting limit.

The average groundwater elevation at the Site during the monitoring and sampling event was 418.76 feet above mean sea level. The groundwater flow direction and gradient is to the south at an approximate gradient of 0.005 feet per foot.

Purge water generated during the monitoring and sampling event was temporarily drummed

on site pending transport and disposal at a licensed hazardous waste treatment facility.

CURRENT STATUS/RECENT DEVELOPMENTS/RESPONSE TO COMMENTS:

On February 14 through February 16, 2007, Closure Solutions observed the advancement of one boring (B-5D) and the installation five groundwater monitoring wells (MW-1 through MW-5). Boring B-5D was originally proposed as a deep well, MW-5D. After drilling to 85 feet bgs, a second water bearing zone was not observed. Approximately 45 feet of silty clay and clayey silt were observed from a depth of 35 feet bgs to 80 feet bgs. Closure Solutions believed that the aquitard was competent enough to protect against downward migration of contaminants. Concentrations of petroleum hydrocarbons in soil and groundwater were found to be relatively low and do not represent an unreasonable risk to human health and the environment. Because of this, Closure Solutions recommended that groundwater at the Site be monitored over one hydrologic cycle (one year) to confirm the extent and magnitude of contamination. If concentrations of the identified contaminants remain similar across one hydrologic cycle, Closure Solutions would recommend the Site for No Further Action status.

In a letter dated April 17, 2007, ACHSA requested additional information regarding well survey results and address the unresolved issue of whether contaminated soil was left in place following the fuel dispenser and line removal activities at the site. The additional information is summarized below:

Well Survey Results

A well survey consisting of a Well Location Map and three boring logs was presented in Apex Envirotech Inc.'s (Apex) Work Plan for Monitoring Well Installation dated April 14, 2006. Apex provided a Well Location Map and boring logs for three wells, but failed to provide a discussion of the well survey results.

Information provided by Zone 7 Water Agency indicated that three wells are present within a 2,000 foot radius of the site. The wells are described below:

1. Well 3S/1E 2J 3

• Useage: Groundwater Monitoring Well, Golf Course Transect

• Distance: Approx. 1650 feet

• Direction: Southwest (Cross-gradient)

2. Well 3S/1E F 2

• Useage: Groundwater Monitoring Well

• Distance: Approx. 700 feet

• Direction: Southeast (Cross-gradient)

3. Well 3S/1E 1G1

• Useage: Unknown

• Distance: Approx 1,300 feet

• Direction: Southeast (Cross-gradient)

Information collected from the Zone 7 Water Agency are included in Attachment D, however boring logs are only available for Well 3S/1E 2J 3 and Well 3S/1E F 2. The boring log of Well 3S/1E 1G1 was unavailable from the Agency.

Only one well, 3S/IE 2J3, is located downgradient of the Site. This well is listed as groundwater monitoring well located in the Golf Course Transect. One well, 3S/1E/1F2 was also identified as a groundwater monitoring well. This well is located approximately 700 feet southeast of the site. Well 3S/1E/1G1 was identified on the well location map, however a boring log for this well was not available. This well is located approximately 1,100 feet southeast of the site. Only one well was identified downgradient of the site and this well has been identified as a groundwater monitoring well; therefore this well is not considered a potential sensitive receptor. Copies of the Zone 7 Well Survey Map and Boring Logs are presented in Attachment D.

Final Deposition of Excavated Soils

ACHSA requested additional information to address the unresolved issue of whether contaminated soil was left in place following the fuel dispenser and line removal activities at the site. Closure Solutions performed a file review to attempt to resolve the issue, however no report could be located that specifically addressed the disposition of the excavated soils. Closure Solutions, however, was able to obtain a copy of the environmental consultant's invoice for the excavation activities (Greyland Environmental), and found that a subcontractor (Tim A. Manley Trucking of Sacramento, California) had been used to transport and dispose of impacted soil to Forward Landfill, in Stockton, California. This

invoice describes the transport and disposal of 190.70 tons of material.

In addition to the 190.70 tons of impacted material, it appears that 255.62 tons of excavated soil was classified as non-hazardous material, and disposed of in June 2002. Unfortunately, the disposal location of the non-hazardous soil is unknown – the transporter (ABCO Environmental) is no longer in business, and no further records could be obtained. The soil stockpile was sampled and analyzed for TPHg, BTEX, and Lead using a TTLC Acid Digestion, suggesting that the soils were properly disposed of at a reputable non-hazardous waste landfill. Copies of supporting invoices for both hazardous and non-hazardous soil transport is included in Attachment E.

ATTACHMENTS:

- Figure 1 Site Location Map
- Figure 2 Second Quarter 2007 Groundwater Elevation & Contour April 17, 2007
- Table 1 Groundwater Elevation and Analytical Data
- Table 2 Fuel Oxygenate Analytical Data
- Attachment A Site Background
- Attachment B Field Procedures and Field Data Sheets
- Attachment C Laboratory Procedures, Certified Analytical Reports and Chain-of-Custody Records
- Attachment D Zone 7 Water Agency Well Survey Documents
- Attachment E Documentation Supporting Disposition of Excavated Soils, 2001-2002

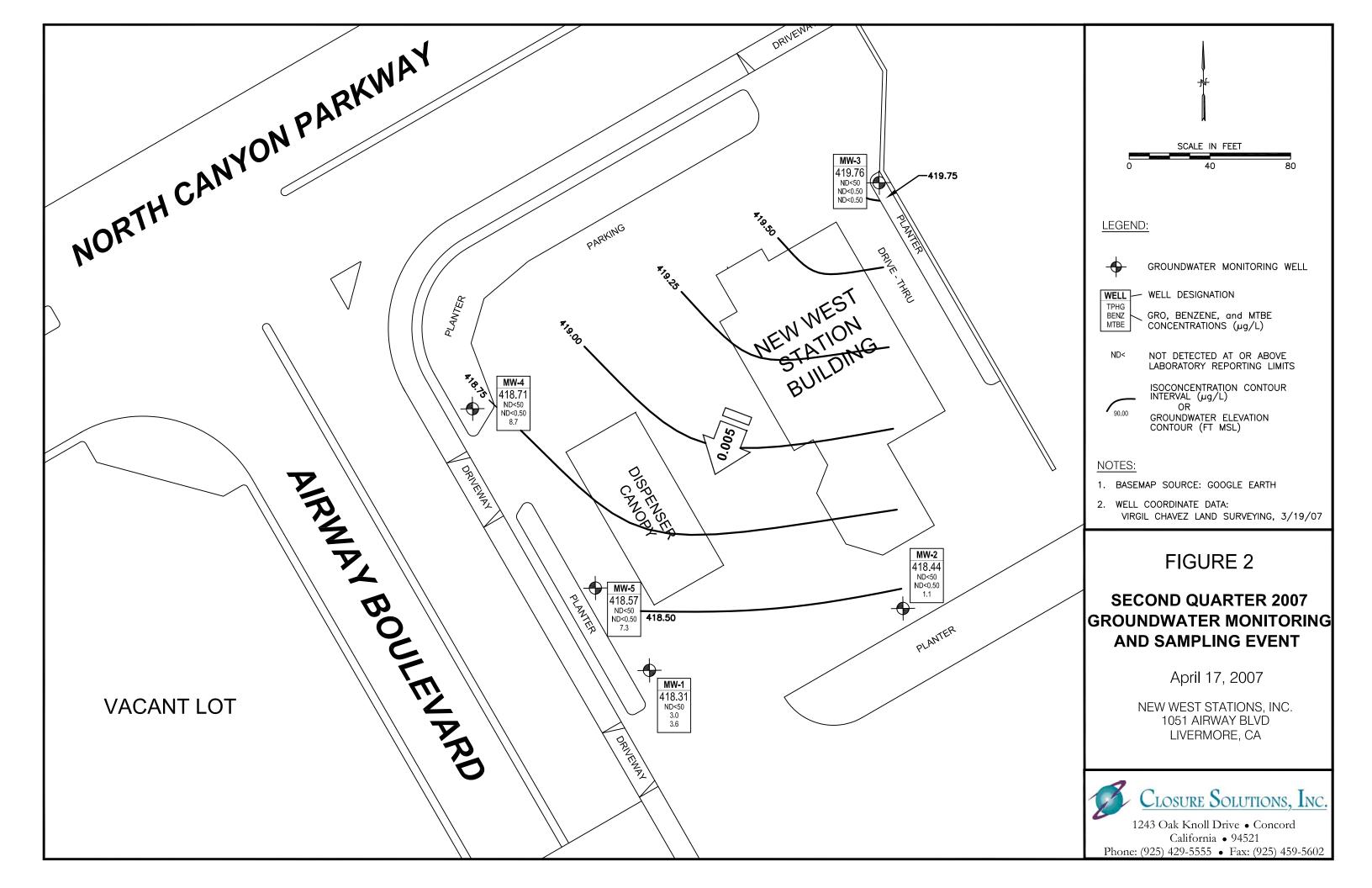


 Table 1

 Groundwater Elevation and Analytical Data

Bernard's Gas 1051 Airway Boulevard Livermore, California

WELL ID	DATE OF SAMPLING/ MONITORING	CASING ELEVATION (Feet)	DEPTH TO WATER (Feet)	GROUNDWATER ELEVATION (Feet)	TPHg (ug/L)	TPHd (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	LAB
MW-1	3/16/2007 4/17/2007	440.89	22.04 22.58	418.85 418.31	ND<50 ND<50	ND<50 ND<50	3.8 3.0	ND<0.50 ND<0.50	ND<0.50 ND<0.50	ND<0.50 ND<0.50	KIFF KIFF
MW-2	3/16/2007	441.49	22.50	418.99	ND<50	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	KIFF
	4/17/2007		23.05	418.44	ND<50	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	KIFF
MW-3	3/16/2007	445.33	24.90	420.43	ND<50	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	KIFF
	4/17/2007		25.57	419.76	ND<50	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	KIFF
MW-4	3/16/2007	440.67	21.10	419.57	ND<50	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	KIFF
	4/17/2007		21.96	418.71	ND<50	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	KIFF
MW-5	3/16/2007	440.98	21.67	419.31	ND<50	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	KIFF
	4/17/2007		22.41	418.57	ND<50	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	KIFF

Table 1

Groundwater Elevation and Analytical Data

Bernard's Gas 1051 Airway Boulevard Livermore, California

ABBREVIATIONS

TPHg	Total Petroleum Hydrocarbons as Gasoline
TPHd	Total Petroleum Hydrocarbons as Diesel
В	Benzene
T	Toluene
E	Ethylbenzene
X	Total xylenes
ug/L	Micrograms per liter (parts per billion [ppb])
	NI - 4 1 4/ 1/ 1/ 1/

Not analyzed/measured/applicable

Not detected at or above specified laboratory reporting limit ND<

KIFF Kiff Analytical LLC, Davis, Ca Not Accessible / Not Available NA

NS Not Sampled

LIMITATIONS

Background information, including but not limited to previous field measurements, analytical results, Site plans, and other data have been obtained from previous consultants, and/or third parties, in the preparation of this report. Closure Solutions has relied on this information as furnished. Closure Solutions is not responsible for, nor has it confirmed the accuracy of data collected or generated by others.

 Table 2

 Fuel Oxygenate & Lead Scavenger Analytical Data

Bernard's Gas 1051 Airway Boulevard Livermore, California

Well Number	Date Sampled	MTBE (ug/L)	Ethanol (ug/L)	Methanol (ug/L)	TBA (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)ND<0.50	LAB
MW-1	3/16/2007	2.8	ND<5.0	ND<50	ND<5.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	KIFF
	4/17/2007	3.6	ND<5.0	ND<50	ND<5.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	KIFF
	-4.5.										
MW-2	3/16/2007	1.5	ND<5.0	ND<50	ND<5.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	KIFF
	4/17/2007	1.1	ND<5.0	ND<50	ND<5.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	KIFF
MW-3	3/16/2007	ND<0.50	ND<5.0	ND<50	ND<5.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	KIFF
	4/17/2007	ND<0.50	ND<5.0	ND<50	ND<5.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	KIFF
MW-4	3/16/2007	5.9	ND<5.0	ND<50	ND<5.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	KIFF
	4/17/2007	8.7	ND<5.0	ND<50	ND<5.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	KIFF
MW-5	3/16/2007	14	ND<5.0	ND<50	ND<5.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	KIFF
	4/17/2007	7.3	ND<5.0	ND<50	ND<5.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	KIFF

Table 2

Fuel Oxygenate & Lead Scavanger Analytical Data

Bernard's Gas 1051 Airway Boulevard Livermore, California

ABBREVIATIONS

MTBE	Methyl Tertiary Butyl Ether
TBA	Tertiary Butyl Alcohol
DIPE	Diisopropyl Ether
ETBE	Ethyl Tertiary Butyl ether
TAME	Tertiary Amyl Methyl Ether
1,2-DCA	1,2-Dichloroethane
EDB	1,2-Dibromoethane
ug/L	Micrograms per liter (parts per billion [ppb])
	Not analyzed/measured/applicable
ND*	Not detected at or above raised laboratory detection limits
ND<	Not detected at or above specified laboratory reporting limit
NA	Not Accessible / Not Available
NS	Not Sampled

LIMITATIONS

Background information, including but not limited to previous field measurements, analytical results, Site plans, and other data have been obtained from previous consultants, and/or third parties, in the preparation of this report. Closure Solutions has relied on this information as furnished. Closure Solutions is not responsible for, nor has it confirmed the accuracy of data collected or generated by others.

Attachment A

Site Background

SITE BACKGROUND

New West Petroleum- Bernard's Gas 1051 Airway Boulevard Livermore, California

In June of 2001, six fuel dispensers and associated product lines were removed by Walton Engineering, Inc of West Sacramento, California. Soil samples were collected beneath the former dispensers and product lines. Laboratory results indicted detectable concentrations of total petroleum hydrocarbons as gas (TPHg), TPH as diesel (TPHd), benzene, toluene, ethylbenzene, and total xylenes (BTEX) and methyl tertiary butyl ether (MTBE).

On January 2002, Grayland Environmental (Grayland) submitted a Site Contamination Work Plan to evaluate the spatial extent of soil contamination beneath the site and to determine if groundwater had been impacted by residual hydrocarbons.

On June 12, 2002, Apex Environmental (Apex) supervised the advancement of four soil borings at the site. Soil results detections of constituents of concerns (COCs) from 3 to 5 feet below ground surface (bgs). No COCs were detected at 24 feet bgs. Groundwater results detections of MTBE in low to moderated concentrations. Results were documented in the *Soil Boring and Groundwater Collection Results Report*, dated August 6, 2002.

On August 30, 2002, the ACEH issued a letter requesting a site conceptual model (SCM) for the site.

On December 19, 2002, Apex submitted a SCM to ACEH. Although no recommendations were proposed, no response was received from ACEH.

On June 14, 2005, the ACEH issued a letter requesting a work plan to vertically and horizontally define the plume and address technical comments. In response to ACEH's request, APEX prepared and submitted a Work Plan for Monitoring Well Installation, dated October 7, 2005. This Work Plan proposed the installation of six shallow monitoring wells and one deep well at the Site to evaluate the extent of contamination.

On November 18, 2005, ACEH responded to APEX's Work Plan, and requested modification of the work scope to include an additional monitoring well, and a review of the well survey performed for the Site. On April 14, 2006, APEX prepared and submitted a Workplan for Monitoring Well Installation Addendum. On May 9, 2006,

ACEH responded to the Workplan Addendum by noting that while certain elements had not been fully addressed as requested in the November 18th letter, APEX should proceed with the well installation.

On December 7, 2006, ACEH issued a letter stating that they had not received the requested Soil and Groundwater Investigation Report, and that the Site was out of compliance.

On December 13, 2006, Closure Solutions, Inc. became the consultant of record for the Site and initiated the proposed site investigation requested by ACEH.

On February 14 through February 16, 2007, Closure Solutions observed the advancement of one boring (B-5D) and the installation five groundwater monitoring wells (MW-1 through MW-5). Boring B-5D was originally proposed as a deep well, MW-5D. After drilling to 85 feet bgs, a second water bearing zone was not observed. Approximately 45 feet of silty clay and clayey silt were observed from a depth of 35 feet bgs to 80 feet bgs. Closure Solutions believed that the aquitard was competent enough to protect against downward migration of contaminants. Concentrations of petroleum hydrocarbons in soil and groundwater were found to be relatively low and do not represent an unreasonable risk to human health and the environment. Because of this, Closure Solutions recommended that groundwater at the Site be monitored over one hydrologic cycle (one year) to confirm the extent of contamination. If concentrations of the identified contaminants remain similar across one hydrologic cycle, Closure Solutions would recommend the Site for No Further Action status.

Attachment B Field Procedures and Field Data Sheets

PURGING SOP Page 1 of 3

Blaine Tech Services, Inc. Standard Operating Procedure

WELL WATER EVACUATION (PURGING)

Purpose

Evacuation of a predetermined minimum volume of water from a well (purging) while simultaneously measuring water quality parameters is typically required prior to sampling. Purging a minimum volume guarantees that actual formation water is drawn into the well. Measuring water quality parameters either verifies that the water is stable and suitable for sampling or shows that the water remains unstable, indicating the need for continued purging. Both the minimum volume and the stable parameter qualifications need to be met prior to sampling. This assures that the subsequent sample will be representative of the formation water surrounding the well screen and not of the water standing in the well.

Defining Casing Volumes

The predetermined minimum quantity of water to be purged is based on the wells' casing volume. A casing volume is the volume of water presently standing within the casing of the well. This is calculated as follows:

Casing Volume = (TD – DTW) VCF

- 1. Subtract the wells' depth to water (DTW) measurement from its total depth (TD) measurement. This is the height of the water column in feet.
- 2. Determine the well casings' volume conversion factor (VCF). The VCF is based on the diameter of the well casing and represents the volume, in gallons, that is contained in one (1) foot of a particular diameter of well casing. The common VCF's are listed on our Well Purge Data Sheets.
- 3. Multiply the VCF by the calculated height of the water column. This is the casing volume, the amount of water in gallons standing in the well.

Remove Three to Five Casing Volumes

Prior to sampling, an attempt will be made to purge all wells of a minimum of three casing volumes and a maximum of five casing volumes except where regulations mandate the minimum removal of four casing volumes.

Choose the Appropriate Evacuation Device Based on Efficiency

In the absence of instructions on the SOW to the contrary, selection of evacuation device will be based on efficiency.

PURGING SOP Page 2 of 3

Measure Water Quality Parameters at Each Casing Volume

At a minimum, water quality measurements include pH, temperature and electrical conductivity (EC). Measurements are made and recorded at least once every casing volume. They are considered stable when all parameters are within 10% of their previous measurement.

Note: The following instructions assume that well has already been properly located, accessed, inspected and gauged.

Prior to Purging a Well

- 1. Confirm that the well is to be purged and sampled per the SOW.
- 2. Confirm that the well is suitable based on the conditions set by the client relative to separate phase.
- 3. Calculate the wells' casing volume.
- 4. Put new Latex or Nitrile gloves on your hands.

Purging With a Bailer (Stainless Steel, Teflon or Disposable)

- 1. Attach bailer cord or string to bailer. Leave other end attached to spool.
- 2. Gently lower empty bailer into well until well bottom is reached.
- 3. Cut cord from spool. Tie end of cord to hand.
- 4. Gently raise full bailer out of well and clear of well head. Do not let the bailer or cord touch the ground.
- 5. Pour contents into graduated 5-gallon bucket or other graduated receptacle.
- 6. Repeat purging process.
- 7. Upon removal of first casing volume, fill clean parameter cup with purgewater, empty the remainder of the purgewater into the bucket, lower the bailer back into the well and secure the cord on the Sampling Vehicle.
- 8. Use the water in the cup to collect and record parameter measurements.
- 9. Continue purging until second casing volume is removed.
- 10. Collect parameter measurements.
- 11. Continue purging until third casing volume is removed.
- 12. Collect parameter measurements. If parameters are stable, stop purging. If parameters remain unstable, continue purging until stabilization occurs or the fifth casing volume is removed.

Purging With a Pneumatic Pump

- 1. Position Pneumatic pump hose reel over the top of the well.
- 2. Gently unreel and lower the pump into the well. Do not contact the well bottom.
- Secure the hose reel.
- 4. Begin purging into graduated 5-gallon bucket or other graduated receptacle.
- 5. Adjust water recharge duration and air pulse duration for maximum efficiency.
- 6. Upon removal of first casing volume, fill clean parameter cup with water.
- 7. Use the water in the cup to collect and record parameter measurements.
- 8. Continue purging until second casing volume is removed.

PURGING SOP Page 3 of 3

- 9. Collect parameter measurements.
- 10. Continue purging until third casing volume is removed.
- 11. Collect parameter measurements. If parameters are stable, stop purging. If parameters remain unstable, continue purging until stabilization occurs or the fifth casing volume is removed.
- 12. Upon completion of purging, gently recover the pump and secure the reel.

Purging With a Fixed Speed Electric Submersible Pump

- 1. Position Electric Submersible hose reel over the top of the well.
- 2. Gently unreel and lower the pump to the well bottom.
- 3. Raise the pump 5 feet off the bottom.
- 4. Secure the hose reel.
- 5. Begin purging.
- 6. Verify pump rate with flow meter or graduated 5-gallon bucket
- 7. Upon removal of first casing volume, fill clean parameter cup with water.
- 8. Use the water in the cup to collect and record parameter measurements.
- 9. Continue purging until second casing volume is removed.
- 10. Collect parameter measurements.
- 11. Continue purging until third casing volume is removed.
- 12. Collect parameter measurements. If parameters are stable, stop purging. If parameters remain unstable, continue purging until stabilization occurs or the fifth casing volume is removed.
- 13. Upon completion of purging, gently recover the pump and secure the reel.

Sampling SOP Page 1 of 1

Blaine Tech Services, Inc. Standard Operating Procedure

SAMPLE COLLECTION FROM GROUNDWATER WELLS USING BAILERS

Sampling with a Bailer (Stainless Steel, Teflon or Disposable)

- 1. Put new Latex or Nitrile gloves on your hands.
- 2. Determine required bottle set.
- 3. Fill out sample labels completely and attach to bottles.
- 4. Arrange bottles in filling order and loosen caps (see Determine Collection Order below).
- 5. Attach bailer cord or string to bailer. Leave other end attached to spool.
- 6. Gently lower empty bailer into well until water is reached.
- 7. As bailer fills, cut cord from spool and tie end of cord to hand.
- 8. Gently raise full bailer out of well and clear of well head. Do not let the bailer or cord touch the ground. If a set of parameter measurements is required, go to step 9. If no additional measurements are required, go to step 11.
- 9. Fill a clean parameter cup, empty the remainder contained in the bailer into the sink, lower the bailer back into the well and secure the cord on the Sampling Vehicle. Use the water in the cup to collect and record parameter measurements.
- 10. Fill bailer again and carefully remove it from the well.
- 11. Slowly fill and cap sample bottles. Fill and cap volatile compounds first, then semi-volatile, then inorganic. Return to the well as needed for additional sample material.

Fill 40-milliliter vials for volatile compounds as follows: Slowly pour water down the inside on the vial. Carefully pour the last drops creating a convex or positive meniscus on the surface. Gently screw the cap on eliminating any air space in the vial. Turn the vial over, tap several times and check for trapped bubbles. If bubbles are present, repeat process.

Fill 1 liter amber bottles for semi-volatile compounds as follows: Slowly pour water into the bottle. Leave approximately 1 inch of headspace in the bottle. Cap bottle.

Field filtering of inorganic samples using a stainless steel bailer is performed as follows: Attach filter connector to top of full stainless steel bailer. Attach 0.45 micron filter to connector. Flip bailer over and let water gravity feed through the filter and into the sample bottle. If high turbidity level of water clogs filter, repeat process with new filter until bottle is filled. Leave headspace in the bottle. Cap bottle.

Field filtering of inorganic samples using a disposable bailer is performed as follows: Attach 0.45 micron filter to connector plug. Attach connector plug to bottom of full disposable bailer. Water will gravity feed through the filter and into the sample bottle. If high turbidity level of water clogs filter, repeat process with new filter until bottle is filled. Leave headspace in the bottle. Cap bottle.

- 12. Bag samples and place in ice chest.
- 13. Note sample collection details on well data sheet and Chain of Custody.

BLAINE TECH SERVICES, INC SAN JOSE SACRAMENTO LOS ANGELES SAN DIEGO

WELLHEAD INSPECTION CHECKLIST Page _ ... of Date 4/17/07 Client Closure Solutions

Site Address New West De Xaleum Livermore Job Number <u>576417-Bull</u> Technician Duc Debris Other Action Well Not Well Inspected -Water Bailed Wellbox Cap Removed Lock Taken Inspected No Corrective From Components Replaced From Replaced (explain (explain Action Required Well ID Wellbox Cleaned below) Wellbox below) MW-3 NOTES:

WELL GAUGING DATA

Project #	10417	Bul_ Date_	4/17/07	Client Cloud	Soltens
Site A (74)	West	Persoloum	/ warmone.		

Well ID	Time	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)		Immiscibles Removed	4	Depth to well bottom (ft.)	Survey Point: TOB or TOC	Notes
Mul	/332	7					22.5%	34/63	Toc	
Mw 2	1330	2_					23,05	-23.68		
Mw3	1327	7					25.57	34.80		
mary	/337	2					2-1.90	33.83		
Mus	1335	7					22.41	34.65		
	Remo	ved a	// csp	s Dra	r to	gang in	9	:		
			,			10				·
					-					
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WE. _ MONITORING DATA SHEE.

Project #:	09041	フースル	·/	Client:	Clos	sur So	of Asi	n S	
Sampler:	34			Date: 4/17/07					
Well I.D.:	Hw 1			Well E	Diameter	2 3	4	6 8	
Total Well	Depth	to Water	r (DTW):	<i>2</i> 2.	S%				
Depth to Fr				Thickr	Thickness of Free Product (feet):				
Referenced	to:	(PVC)	> Grade	D.O. N	Aeter (if	req'd):		YSI HACH	
DTW with	80% Rech	arge [(H	leight of Water	Colum	n x 0.20)) + DTW]	: 20	1.99	
Purge Method:	Bailer Disposable B Positive Air I Electric Subn	ailer Displaceme		Waterra Peristaltic ction Pump	Well Diamete	Sampling A	Other:	Bailer Disposable Bailer Extraction Port Dedicated Tubing	
/. 9 (0 1 Case Volume	Gals.) X Speci	ج fied Volum	= <u>S. 7</u> nes Calculated Vo		1" 2" 3"	0.04 0.16 0.37	4" 6" Other	0.65 1.47 radius² * 0.163	
Time	Temp (F)or °C)	pН	Cond. (mS or US)		bidity TUs)	Gals. Ren	noved	Observations	
1408	66.5	7.6	2797	5/00	აა	1.5			
1410	66.7	7.3	2753	>/٥,	١٥	3.8		.i	
1412	66.5	7.2	2743	>130	<u>s</u>	ダフ		•	
Did well de	water?	Yes _	No	Gallon	s actuall	y evacuat	ed:	5,7	
Sampling D	ate: 4/17/	67_	Sampling Time	e: 415		Depth to	Water	r: 2269	
Sample I.D.	: pla	~/		Labora	itory:	Kiff Cal	Science	Other	
Analyzed fo	or: EH-O	BEEN	MTBE TPHED	Oxygen	agtes (5)	Other: est	. net	12 Den 203	
EB I.D. (if	applicable)):	@ Time	Duplic	ate I.D.	(if applica	•		
Analyzed for	or: TPH-G	BTEX	МТВЕ ТРН-D	Oxygen	ates (5)	Other:			
D.O. (if req	'd): Pi	re-purge:		^{mg} /∟	P	Post-purge:		mg/L	
O.R.P. (if re	eq'd): Pi	re-purge:		mV	Р	ost-purge:		mV	

WE. _ MONITORING DATA SHEE.

_								
Project #:	07041	7 - Bu	/	Client:	Clas	un Salut	ins	
Sampler:	Ba			Date: 4/17/27				
Well I.D.:	ulur			Well D	iameter		4	6 8
Total Well	Depth (TD): <i>3</i> 3.	(S	Depth t	to Wate	r (DTW): 2	23.c	>5
Depth to Fr				· · · · · · · · · · · · · · · · · · ·		ree Product		
Referenced	to:	(PVC)	Grade	D.O. M	leter (if	req'd):	,	YSI HACH
DTW with	80% Recha	arge [(H	leight of Water	Column	x 0.20) + DTW]:	25	5.17
Purge Method:	Bailer Disposable Be Positive Air I Electric Subm	Displaceme		Waterra Peristaltic tion Pump	Well Diamet	er Multiplier	ther:	Bailer Disposable Bailer Extraction Port Dedicated Tubing ameter Multiplier 0.65
LZZ (0 1 Case Volume	Gals.) X Speci	ろ fied Volun	= S Calculated Vo	_Gals.	2" 3"	****	6" Other	1.47 radius ² * 0.163
Time	Temp (Far °C)	pН	Cond. (mS o(µS))	4	oidity ΓUs)	Gals. Remo	ved	Observations
/352	45.8	7.5	1287	>100	ು ಎ	>/∞ /.	. 7	
/355-	lolo.7	7,2.	1238	>10.	a <i>0</i>	Decia 3	3,4	
/357	6669	7.2	/222	>/0	u`ù	- }	5	
Did well de	water?	Yes (No	Gallon	s actual	ly evacuated	l:	5
Sampling D	ate: 4/17/	67	Sampling Tim	e: /4/c/c	3	Depth to W	/ater	: 23.37
Sample I.D	: Merz			Labora		CalSc	ience	Other
Analyzed fo	or: ren-c	RTEX	мтве тин-д	Oxygen	ales (5)	Other: esh	<u>meg</u>	4, 12 DCA, FDB
EB 1.D. (if	applicable)):	@ Time	Duplic	ate I.D.	(if applicable	le):	
Analyzed for	or: TPH-G	втех	MTBE TPH-D	Oxygen	ates (5)	Other:		
D.O. (if req	'd): Pi	e-purge:		mg/L		Post-purge:		nng/L
O.R.P. (if re	eq'd): Pi	re-purge:		mV]	Post-purge:		mV

MONITORING DATA SHEE WŁ

Project #:	070417-	311		Client:	Clase	un Solution	4.5		
Sampler:	Brs			Date:	4/17	/17			
Well I.D.:	Mw-3			Well E	Well Diameter: 2 3 4 6 8				
Total Well	1	1): 34	180	Depth	to Water	r (DTW): 25.	57		
Depth to Fi			1 Secretaria		Thickness of Free Product (feet):				
Referenced		PVC	Grade		Aeter (if		YSI HACH		
DTW with	80% Rech	arge [(H	leight of Water	Colum	n x 0.20)) + DTW]: 2	7.42		
Purge Method: Bailer Waterra Sampling Method: Bailer Disposable Bailer Peristaltic Disposable F Positive Air Displacement Extraction Pump Extraction Electric Submersible Other Other: Well Diameter Multiplier Well Diameter Multiplier Multiplier									
/. 5 ((Gals.) XSpeci	う ified Volum	es Calculated Vo	_ Gals. olume	1" 2" 3"	0.04 4" 0.16 6" 0.37 Other	0.65 1.47 radius ² * 0.163		
Time	Temp	рН	Cond. (mS or (LS))	i	bidity TUs)	Gals. Removed	Observations		
1340	Ca5.3	7.6	1590	>/0	n <i>0</i>	1.5			
1342	(25.7	7.7	1689	2/00	<i>3</i> 0	3			
1344	Las.5	7.2.	11.85	20	co	1.5			
Did well de	ewater?	Yes	(No)	Gallon	s actuall	y evacuated:	4.5		
Sampling D)ate: 4/,7	107	Sampling Time	e: /35	/S ⁻	Depth to Water	r: 25.7/		
Sample I.D	: Nw	-3		Labora	itory: (Kiff CalScience	e Other		
Analyzed for	or: APH-G	SETEX	MARIE OTHER	Oxygen	ates (5)	Other: of meth	(1,2-DCA, EDB		
EB I.D. (if	applicable)):	@ Time	Duplic	ate I.D.	(if applicable):			
Analyzed for	or: TPH-G	BTEX	МТВЕ ТРН-D	Oxygen	ates (5)	Other:			
D.O. (if req	1'd): P1	re-purge:		mg/L	P	Post-purge:	mg _{/-(}		
O.R.P. (if r	eq'd): Pi	re-purge:		mV	P	ost-purge:	mV		

WE. _ MONITORING DATA SHEE.

Project #:	070417-	BM 1		Client:	Closu	ne Solutions		
Sampler:	Bus			Date: 4/17/07				
Well I.D.:	Mury	/		Well D	iameter	2 3 4	6 8	
Total Well	Depth (TD): ₃ 3	3. <i>8</i> 3	Depth t	o Water	(DTW): 2/	K.	
Depth to Fr	ee Product			Thickn	ess of F	ree Product (fee		
Referenced	to:	PVC	Grade	D.O. M	leter (if	req'd):	YSI HACH	
DTW with	80% Recha	arge [(H	eight of Water	Column	x 0.20)	+ DTW]: 7	14.34	
Purge Method:	Bailer Disposable Bailer Positive Air E Electric Subm	Displaceme		Waterra Peristaltic		Sampling Method:	Disposable Bailer Extraction Port Dedicated Tubing	
1. 9 (1) 1 Case Volume		了 fied Volum	= <u>ST.</u> > es Calculated Vo		Well Diamete 1" 2" 3"	r Multiplier Well I 0.04 4" 0.16 6" 0.37 Other	Diameter Multiplier 0.65 1.47 radius ² * 0.163	
Time	Temp (°F or °C)	pН	Cond. (mS or as)	1	oidity CUs)	Gals. Removed	Observations	
1427	64.1	7.5	1574	7/12	20	て		
1430	64.3	7./	1564	7/00	<i>'</i>	u/		
1432	413	7.1	1486	Tue	<i>2</i> 0	Le		
Did well de	water?	Yes (No	Gallons	s actuall	y evacuated:	L _e	
Sampling D	Pate: 4/2/	17	Sampling Time	e: /435		Depth to Wate	er: 24.63	
Sample I.D.	: plury	/		Labora		Kiff CalScience		
Analyzed for	-	BTEX	MTBE 271-D	Oxygena	ites (5)	Other: oth med	4, 12-dcA, FDB	
EB I.D. (if	applicable)		@ Time	Duplica	ate I.D.	(if applicable):	, , , , , , , , , , , , , , , , , , , 	
Analyzed for		BTEX	MTBE TPH-D	Oxygena		Other:		
D.O. (if req	'd): P1	e-purge:		mg/L	P	ost-purge:	mg/ _L	
O.R.P. (if re	eq'd): Pi	e-purge:		mV	P	ost-purge:	mV	

WE. _ MONITORING DATA SHEE.

Project #:	07041	7-Bu	/	Client:	Clase	in Solin	hens	
Sampler:	Br	(Date:	4/17	107		
Well I.D.:	How			Well D	iameter	:2 3 4	6	8
Total Well			745°	Depth 1	to Water	r (DTW): 2	2.4/	
Depth to Fi				Thickn	ess of F	ree Product (
Referenced	to:	PVC	Grade	D.O. M	leter (if	req'd):	YSI	НАСН
DTW with	80% Recha	arge [(F	leight of Water	Column	x 0.20)) + DTW]:	24.8	36a
Purge Method:	Bailer Disposable B Positive Air I Electric Subn	Displacement of the control of the c	ent Extrac Other		Well Diamete	Otler Multiplier W 0.04 44 0.16 6	ner: cil Diamet	Bailer Disposable Bailer Extraction Port Dedicated Tubing er Multiplier 0.65 1.47
1 Case Volume		fied Volun	nes Calculated Vo	_ Gals. olume	3"	0 .37 O	ther	radius ² + 0.163
Time	Temp	рН	Cond. (mS or (S)		oidity (Us)	Gals. Remove	ed	Observations
14/11	(250)	7.6	13/3	7100	oo	2_		
1414	65.2	7.3	1395-	>1cx) ა	4		
1417	45.4	7.3	1431	>ax	/ <u>U</u>	Le		
Did well de		Yes			·	ly evacuated:		
Sampling D	Date: 4/17/	<u> 17 </u>	Sampling Time	e: /470	<u>)</u>	Depth to Wa	iter: 7	4.11
Sample I.D	: Uw	6		Labora	tory:	Kiff CalScie	nce	Other
Analyzed for	or: श्रामक	ETEX	•••	Oxygena	ites (5)	Other: oth, a	ch !	12-DCA, EDB
EB I.D. (if	applicable)):	(ime	Duplic	ate I.D.	(if applicable	:):	
Analyzed for	or: TPH-G	BTEX	МТВЕ ТРН-D	Oxygena	ates (5)	Other:		
D.O. (if req	(d): Pi	e-purge:		^{mg} /∟	F	Post-purge:		mg _{/ E}
O.R.P. (if r	eq'd): Pi	e-purge:		mV	F	Post-purge:		mV

BLANE 1680 ROGERS AVENUE SAN JOSE, CALIFORNIA 95112			CON	DUCT	ANAL	YSIS	TO DE	TECT		7 41			
TECH SERVICES INC. PHONE (408) 573-7771						T				ALL ANALYSES MAIN	PT MEET COCCU	TO ATTONIO AND	DHS #
			(BOISH)		_					OE B OALLON	A DHS AND	ICATIONS AN	DETECTION LIMITS
CHAIN OF CUSTODY	1		\$ 3	<u> </u>	(8260B)		_			ÆXEPA □ LIA		RWQ	CB REGION
CLIENT Closure Solutions	<u>چ</u>				\bar{\delta}{\delta}	(1 / C / C / C / C / C / C / C / C / C /	Garan.			OTHER			
Closure Solutions			\	_	_	3	2	13	13	SPECIAL INSTRUCT	TIONS		
SITE New West Petroleum	CONTAINERS	9	8	7	(6)		T &	(826.0B)	260013	o. concination	TONS		
1051 Airway Blod		(822.cd)	Selica	(80,000)	13	•			B				
LIXENMAR CIA	STE]	S.		\ _	4					
MATRIX CONTAINERS	COMPOSITE ALL	۸	3	6	ONBRAGES	Ethan	Methanal	-Desp	Δ	·			
SS H	្ន	900	DRO	17	X	150	C.	~	503				
SAMPLE I.D. 184TE Time 03 TOTAL	Ö	10	~	2	2	R	3	>		ADD'L INFORMATION	STATUS	CONDITION	LAB SAMPLE #
MW/ 4/1/07 1415 W 4		X	X	X	X	X	×	بح	\succ				· · · · · · · · · · · · · · · · · · ·
MW-2 1402		\times	X	X	\times	入	×	×	X				
1345 I345		X	γ	X	×	X	×	X	العز			 	
MW4 1435		X	X		∞		X	×		· · · · · · · · · · · · · · · · · · ·			
mus - upo -		Υ	X	~		~							
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										Earle OA	1707_Time_	1625	
		_	\dashv							Cooking 1		ė <u> </u>	
SAMPLING DATE TIME SAMPLING										SECULTO MESSES			
COMPLETED 4/17/57 1435 PERFORMED BY 8.	My	<u>~</u> 3	•						,	RESULTS NEEDED NO LATER THAN	STANDA	200	
RELEASED BY DATE			TIME		1	REC	EIVE	BY	L_		JUNUA)	DATE	TIME
RELEASED BY DATE	107	Ť	TIME	<u> </u>		BEC	EIVED	RV			\		
				_	1	7	~1 ¥ C.L	, 5, (_			DATE	TIME
RELEASED BY DATE		1	TIME			REC	EIVED	BY		41 KA	. 1	DATE	TIME
SHIPPED VIA DATE	SENT	- 1.	TIAZE 4	SENT	*	·		15	17	of KAT	fra .	W175)	17IME 630
	OF!4!		· mart	OEIX I	1	COOL				// U	,	V (1-7-	
					L	·			_1_				

Attachment C Laboratory Procedures, Certified Analytical Reports and Chain-of-Custody Records



Date: 4/23/2007

Ron Chinn Closure Solutions, Inc. 1243 Oak Knoll Drive Concord, CA 94521

Subject: 5 Water Samples

Project Name: New West Petroleum- 1051 Airway Blvd.

Project Number: 070417-BM1

Dear Mr. Chinn,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,



Date: 4/23/2007

Project Name: New West Petroleum- 1051 Airway Blvd.

Project Number: 070417-BM1

Sample: MW-1 Matrix: Water Lab Number: 55983-01

Sample Date :4/17/2007

Campio Bato : 11 11 / 2001		Method			
Parameter	Measured Value	Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	3.0	0.50	ug/L	EPA 8260B	4/20/2007
Toluene	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Methyl-t-butyl ether (MTBE)	3.6	0.50	ug/L	EPA 8260B	4/20/2007
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	4/20/2007
Methanol	< 50	50	ug/L	EPA 8260B	4/20/2007
Ethanol	< 5.0	5.0	ug/L	EPA 8260B	4/20/2007
1,2-Dichloroethane	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
1,2-Dibromoethane	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	4/20/2007
Toluene - d8 (Surr)	99.8		% Recovery	EPA 8260B	4/20/2007
4-Bromofluorobenzene (Surr)	109		% Recovery	EPA 8260B	4/20/2007
TPH as Diesel (Silica Gel)	< 50	50	ug/L	M EPA 8015	4/19/2007
Octacosane (Diesel Silica Gel Surr)	113		% Recovery	M EPA 8015	4/19/2007

Approved By:

Joel∤Kiff



Date: 4/23/2007

Project Name: New West Petroleum- 1051 Airway Blvd.

Project Number: 070417-BM1

Sample: MW-2 Matrix: Water Lab Number: 55983-02

Sample Date :4/17/2007

Sample Date .4/11/2001		Method			
Parameter	Measured Value	Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Toluene	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Methyl-t-butyl ether (MTBE)	1.1	0.50	ug/L	EPA 8260B	4/20/2007
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	4/20/2007
Methanol	< 50	50	ug/L	EPA 8260B	4/20/2007
Ethanol	< 5.0	5.0	ug/L	EPA 8260B	4/20/2007
1,2-Dichloroethane	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
1,2-Dibromoethane	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	4/20/2007
Toluene - d8 (Surr)	99.9		% Recovery	EPA 8260B	4/20/2007
4-Bromofluorobenzene (Surr)	107		% Recovery	EPA 8260B	4/20/2007
TPH as Diesel (Silica Gel)	< 50	50	ug/L	M EPA 8015	4/19/2007
Octacosane (Diesel Silica Gel Surr)	118		% Recovery	M EPA 8015	4/19/2007

Approved By:

Joel∤Kiff



Date: 4/23/2007

Project Name: New West Petroleum- 1051 Airway Blvd.

Project Number: 070417-BM1

Sample: MW-3 Matrix: Water Lab Number: 55983-03

Sample Date :4/17/2007

Sample Date .4/17/2007	Measured	Method Reporting		Analysis	Date
Parameter	Value	Limit	Units	Method	Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Toluene	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	4/20/2007
Methanol	< 50	50	ug/L	EPA 8260B	4/20/2007
Ethanol	< 5.0	5.0	ug/L	EPA 8260B	4/20/2007
1,2-Dichloroethane	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
1,2-Dibromoethane	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	4/20/2007
Toluene - d8 (Surr)	98.7		% Recovery	EPA 8260B	4/20/2007
4-Bromofluorobenzene (Surr)	108		% Recovery	EPA 8260B	4/20/2007
TPH as Diesel (Silica Gel)	< 50	50	ug/L	M EPA 8015	4/20/2007
Octacosane (Diesel Silica Gel Surr)	110		% Recovery	M EPA 8015	4/20/2007

Approved By:

Joel∤Kiff



Date: 4/23/2007

Project Name: New West Petroleum- 1051 Airway Blvd.

Project Number: 070417-BM1

Sample: MW-4 Matrix: Water Lab Number: 55983-04

Sample Date :4/17/2007

cample Bate : II 1772007		Method			
Parameter	Measured Value	Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Toluene	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Methyl-t-butyl ether (MTBE)	8.7	0.50	ug/L	EPA 8260B	4/20/2007
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	4/20/2007
Methanol	< 50	50	ug/L	EPA 8260B	4/20/2007
Ethanol	< 5.0	5.0	ug/L	EPA 8260B	4/20/2007
1,2-Dichloroethane	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
1,2-Dibromoethane	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	4/20/2007
Toluene - d8 (Surr)	99.2		% Recovery	EPA 8260B	4/20/2007
4-Bromofluorobenzene (Surr)	108		% Recovery	EPA 8260B	4/20/2007
TPH as Diesel (Silica Gel)	< 50	50	ug/L	M EPA 8015	4/20/2007
Octacosane (Diesel Silica Gel Surr)	112		% Recovery	M EPA 8015	4/20/2007

Approved By:

Joel∤Kiff



Date: 4/23/2007

Project Name: New West Petroleum- 1051 Airway Blvd.

Project Number: 070417-BM1

Sample: MW-5 Matrix: Water Lab Number: 55983-05

Sample Date :4/17/2007

Campic Bate :4/1/12007		Method			
Parameter	Measured Value	Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Toluene	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Methyl-t-butyl ether (MTBE)	7.3	0.50	ug/L	EPA 8260B	4/20/2007
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	4/20/2007
Methanol	< 50	50	ug/L	EPA 8260B	4/20/2007
Ethanol	< 5.0	5.0	ug/L	EPA 8260B	4/20/2007
1,2-Dichloroethane	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
1,2-Dibromoethane	< 0.50	0.50	ug/L	EPA 8260B	4/20/2007
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	4/20/2007
Toluene - d8 (Surr)	99.0		% Recovery	EPA 8260B	4/20/2007
4-Bromofluorobenzene (Surr)	107		% Recovery	EPA 8260B	4/20/2007
TPH as Diesel (Silica Gel)	< 50	50	ug/L	M EPA 8015	4/20/2007
Octacosane (Diesel Silica Gel Surr)	116		% Recovery	M EPA 8015	4/20/2007

Approved By:

Joel Kiff

Date: 4/23/2007

QC Report : Method Blank Data

Project Name : New West Petroleum- 1051 Airway Blvd.

Project Number: 070417-BM1

Parameter	Measured Value	Method Reporting Limit	g Units	Analysis Method	Date Analyzed
			UTIILS		Analyzed
TPH as Diesel (Silica Gel)	< 50	50	ug/L	M EPA 8015	4/17/2007
Octacosane (Diesel Silica Gel Surr)	103		%	M EPA 8015	4/17/2007
Benzene	< 0.50	0.50	ug/L	EPA 8260B	4/19/2007
Toluene	< 0.50	0.50	ug/L	EPA 8260B	4/19/2007
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	4/19/2007
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	4/19/2007
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	4/19/2007
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	4/19/2007
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	4/19/2007
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	4/19/2007
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	4/19/2007
Methanol	< 50	50	ug/L	EPA 8260B	4/19/2007
Ethanol	< 5.0	5.0	ug/L	EPA 8260B	4/19/2007
1,2-Dichloroethane	< 0.50	0.50	ug/L	EPA 8260B	4/19/2007
1,2-Dibromoethane	< 0.50	0.50	ug/L	EPA 8260B	4/19/2007
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	4/19/2007
Toluene - d8 (Surr)	97.6		%	EPA 8260B	4/19/2007
4-Bromofluorobenzene (Surr)	110		%	EPA 8260B	4/19/2007

Measured Measured Reporting Analysis Date
Parameter Value Limit Units Method Analyzed

Approved By:

Joel Kiff

Date: 4/23/2007

Project Name: New West Petroleum- 1051

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Number: 070417-BM1

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	e Units	Analysis Method	Date Analyzed	Percent	Duplicat Spiked Sample Percent Recov.	Relative	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
TPH as Diesel	Blank	<50	1000	1000	988	964	ug/L	M EPA 8015	4/18/07	98.8	96.4	2.52	70-130	25
Benzene	55993-04	<0.50	40.0	40.0	37.1	36.7	ug/L	EPA 8260B	4/19/07	92.8	91.8	1.07	70-130	25
Toluene	55993-04	<0.50	40.0	40.0	36.7	36.2	ug/L	EPA 8260B	4/19/07	91.8	90.4	1.57	70-130	25
Tert-Butanol	55993-04	<5.0	200	200	196	194	ug/L	EPA 8260B	4/19/07	98.1	97.2	0.936	70-130	25
Methyl-t-Butyl Ethe	er 55993-04	96	40.0	40.0	140	140	ug/L	EPA 8260B	4/19/07	109	109	0.441	70-130	25

Report Number: 55983

Date: 4/23/2007

Project Name: New West Petroleum- 1051

QC Report : Laboratory Control Sample (LCS)

Project Number: 070417-BM1

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
Benzene	40.0	ug/L	EPA 8260B	4/19/07	93.6	70-130
Toluene	40.0	ug/L	EPA 8260B	4/19/07	92.1	70-130
Tert-Butanol	200	ug/L	EPA 8260B	4/19/07	95.8	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	4/19/07	107	70-130

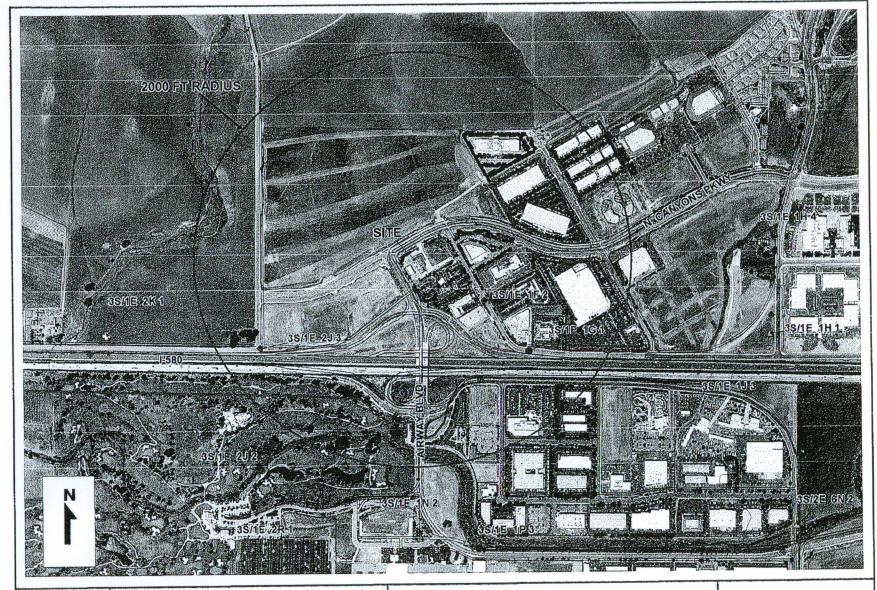
Approved By:

Joe Kiff

BLAINE 1880 ROGERS AVEN SAN JOSE, CALIFORNIA 95	12		CONE	DUCT	ANAL	rsis t	O DE	TECT		ILAB KIA		55 YK:	DHS#	
TECH SERVICES INC. FAX (408) 573-77 PHONE (408) 573-05			7							ALL ANALYSES MUS SET BY CALIFORNIA	T MEET SPECIF OHS AND	FICATIONS AND		<u>-</u>
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					· 1				1					

Attachment D

Zone 7 Water Agency Well Survey Map and Boring Logs



ZONE 7 WATER AGENCY 100 NORTH CANYONS PARKWAY LIVERMORE, CA 94551

WELL LOCATION MAP

SCALE: 1"= 800 ft

DATE: 2/23/06

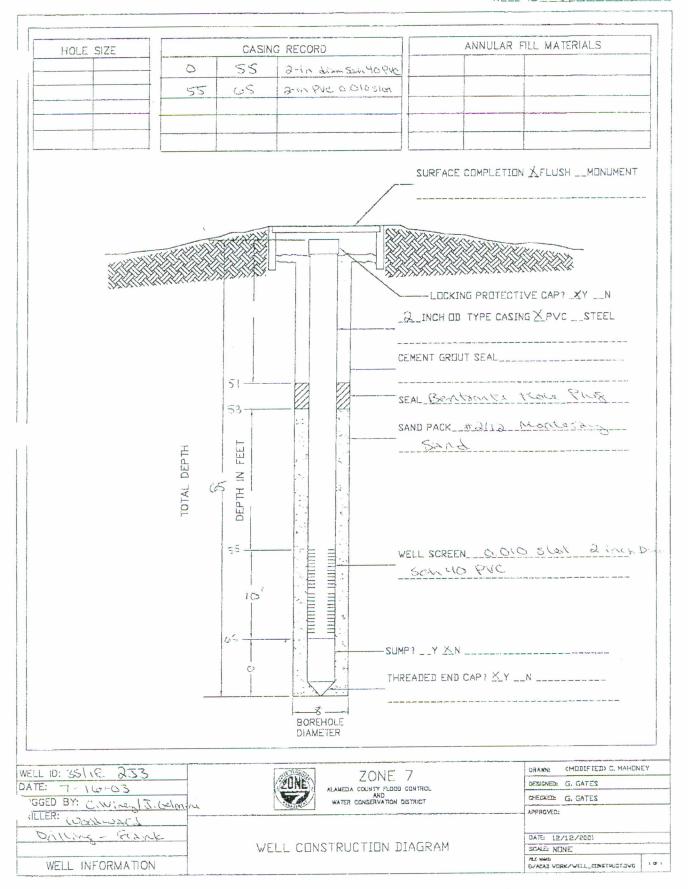
1051 Airway Blvd H:VFL00DIREFERALLS/REFERALLS/WOR

35/1E |FZ

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	Logged By: 0	Carol Mahoney	Date(s): 12/16/00 - 12,	/18/00	The third of the second of the	High Temperature and representation of the first
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Elevation Depth (F) Recovery	Biow				MP.	EL 0.00
400 20 30 30 30 380 40	0 0	It. Brownish-grey line sondy, slightly	ed pieces ~1% chysy, fine sond, moist moist w/ some fine to med sond at end, wet dry, plicitie to mod stiff ret. in 14° of med to coorce, slightly chysy sond, wet,	lben anather 2° of gravely clay		

TER KESOUP	Permit Date: 07/15/03	Site ld: 3S-1E_02J03 35,	/JE 2J3
	Permit No: 23087	Location:	
(ZUNE)	Contractor: WOODWARD DRILLING	Elevation: 0 00'	and the second s
	Consulting Firm:	Datum:	
	Logged By: Jen Gelmini	Date(s): 07/16/03 - 07/16/03	anni a spiralessanten ettiä on itt truskissionalitääyydin seittään 1 mm-ministäyvin seittään seittää
NAGEMEN	Certified By: Colleen Winey	Conductor Casing:	
urpose:		type: dia: 0.00in	fm: 0.00' to: 0.00
illing Method: HOLLOW STEM		Blank Casing: type: PVC dia: 2.80in	fm: -0.5' to: 55.00'
emarks: Northern most well in Golf Co art of SMP monitoring well program	urse Transect	Screens: type: Slotted size: 0.010india: 2.00in	rm: 55.00° to: 65.00
	(type: Bentonite	m: 0.50 to: 51.00 m: 51.00 to: 53.00 m: 53.00' to: 65.00
Depth (ft) Recovery Sample No. Blow Count	Graphic Log	Material Description	Well Construction
	SURFACE, asphalt	CONCRETE BOTH SECTION AND A SECTION AS A CONCRETE BOTH SECTION AS A CONCRET	9777
10 10 10 2 6 7 6 14 6 7 6 10 6 9 6 9 6 12 6 18 6 19 6 19 6 19 6 19 6 19 6 19 6 19	CL light brown silty of the control	clay, moist, stiff, some white mottling some silt slightly moist stiff, some white mottling some silt, moist, very stiff, some white silt, moist, very stiff, some white silt some fine sand some clay silt some fine sand, moist, very stiff that silt, moist, very stiff, trace white the silt, moist, very stiff, trace white silt, moist, very stiff, trace white	

RESON	Parmit Date: 07/15/03	Site Id: 3S-1E_02VC3
ATTENDED TO	Permit No : 23087	Location:
(ZUNE)	Contractor: WOODWARD DRILLING	Elevation; 0 00'
(0)	Consulting Firm:	Datum:
	Logged By: Jen Gelmini	Date(s): 07/16/03 - 07/16/03
NAGEMEN	Certified By: Colleen Winey	Conductor Casing:
Purpose:	And Additional region I commence on the second seco	type: dio: 0.00in fm: 0.00' to: 0.00'
Drilling Method: HOLLOW STEM	And the second s	Blank Casing: type: PVC dia: 2.00in fm: -0.5' to: 55.00
Remarks: Northern most well in G part of SMP monitoring well prog		Screens: type: Slotted size: 0.010india: 2.00in fm: 55.00' to: 65.00
	,	Annular Fill: type: Grout fm: 0.50' to: 51.00 type: Bentonite fm: 51.00' to: 53.00' type: No. 2/12 clean sand fm: 53.00' to: 65.00
Elevation (ft) Depth (ft) Recovery Sample No. Blow Count	Graphic Log	Material Description Well Construction
		race fine sand some silt wet hard some sand some silt wet hard some sand some silt wet hard some



Attachment E

Documentation Supporting Disposition of Excavated Soils 2001-2002



June 29, 2007

Dr. Craig Hunt California Regional Water Quality Control Board North Coast Region 5550 Skylane Boulevard, Suite A Santa Rosa, California 95403

Re: **Second Quarter 2007 Groundwater Monitoring Report**

> **Albion Grocery** 3380 Albion Ridge Road Albion, California

NCRWQCB LUFT Case No. 1TMC314

Dear Dr. Hunt:

On behalf of Albion K, Inc. (Albion), Closure Solutions, Incorporated (Closure Solutions) is submitting the Second Quarter 2007 Groundwater Monitoring Report for the Albion Grocery facility, located at 3380 Albion Ridge Road, in Albion, California

If you have any questions regarding this submission, please contact Mr. Ronald Chinn of Closure Solutions at (925) 429-5555, or at rchinn@closuresolutions.com

Sincerely,

CLOSURE SOLUTIONS

Ronald D. Chinn, P.E. Principal Engineer

Second Quarter 2007 Groundwater Monitoring Report Enclosure:

cc: Mr. Pete Lowman, Mendocino County Division of Environmental Health

Mr. Douglas Hendricks, Albion K, Inc.



FILE COPY

11244 Pyrites Way Gold River, CA 95670

Phone: Fax: 916-851-0174 916-851-0177

INVOICE

Io:

New West Petroleum

1831 16th Street

Sacramento, CA 958143 Attention: Mr Gil Moore Invoice Number:

16531

Invoice Date:

July 16, 2002

Project #:

NWP01 001

Project site:

e: Bernard's Gas

1051 Airway Boulevard

Livermore, CA

Manager:

Kasey Jones

Services for the Period: 06/01/2002 to 06/30/2002

Contract #:

Summary of Services:

Soil stockpile sampling and disposal Soil stockpile was 250 cubic yards. Soil disposal required 20 truck loads Permitting for well installation. Soil and groundwater sampling. Project management.

Professional Services

Out of scope	<u>Date</u>	Bill Hours	Rate	<u>Charge</u>
Nick Labedzki Moblization for field work including drive time	06/03/02	2 00	55 00	110 00
Tom E. Landwehr Set up stockpile sampling	06/04/02	0.25	95.00	23 75
Tom E. Landwehr Set up soil disposal	06/06/02	0.75	95.00	71.25
Tom E. Landwehr Set up soil disposal.	06/10/02	0 50	95 00	47 50
	Out of scope Total:	3 50		\$252.50
Task 1: Permitting, H&S, Project Management	<u>Date</u>	Bill Hours	Rate	Charge
Jennifer Worsley Prepare permits for well installation	05/16/02	1.00	70.00	70.00
Amber Oliver Copy and mailed permit application for soil boring	05/17/02 ng	0.25	45 00	11 25

Invoice Number:

16531

Invoice Date:

July 16, 2002

Page 2 of 4

- was a second of the second o				•	
Task 1: Permitting, H&S, Project Management		Date	Bill Hours	Rate	Charge
Kasey Jones Subsurface investigation cost estimate preparati and USTCF pre-approval packet submittal	оп	06/06/02	4.50	85 00	\$382 50
Kasey Jones Invoice review and project management		06/10/02	0 50	85 00	42 50
I om E. Landwehr Set up drilling		06/14/02	0.50	95 00	47.50
Task 1: Permitting, H&S, Project	ct Managen	nent Total:	6 75		\$553.75
Task 2: Geoprobe Drilling and Sample Analysis		<u>Date</u>	Bill Hours	Rate	Charge
Mike Sgourakis Arrange for soil disposal	÷	06/03/02	1 50	85 00	127 50
Nick Labedzki Stockpile soil sample collection and site map.		06/04/02	8.00	55 00	440.00
Tom E. Landwehr Set up drilling	;	06/11/02	0.50	95 00	47.50
Rebekah Westrup Travel to/from site. On-site time to advance and sample four (4) borings	l	06/12/02	12.00	. 70 00	840.00
Rebekah Westrup Demob and prep samples	(06/13/02	1 00	70 00	70 00
Kasey Jones Soil and groundwater sampling - laboratory analytical report review	(06/24/02	1 00	85 00	85 00
Task 2: Geoprobe Drilling and Sa	mple Analy	sis Iotal:	24.00		\$1,610 00
Task 3: Results Reporting		Date	Bill Hours	<u>Rate</u>	Charge
Rebekah Westrup Compile information for Results Report	C	6/18/02	0 50	70 00	35.00
Task 3: Res	ults Reporti	ng Total:	0.50		\$35 00
USTCF activities		<u>Date</u>	Bill Hours	<u>Rate</u>	Charge
Amber Oliver Copied and mailed Cost Pre-Approval Request	0	6/18/02	0.50	45 00	22 50
Catherine Hall Calling client about tax information for application	on 0	6/28/02	0.25	45 00	11 25
US	TCF activit	ies Total:	0 75		\$33 75
Professional Services Totals			Iotal:		\$2,485 00
Outside Services					
Expense	<u>Date</u>	Bill Units	Unit Bill Rate	Markup	Charge
Out of scope Analytical CLS Labs - # 855255	5/10/02	1.00	1,138 00	1 15	\$1,308 70
Out Out of Other Date of	5/13/02	1.00	13,086.12	1 15	15,049.04

Apex Envirotech, Inc.				Invoice Number:	16531
Project: NWP01.001				Invoice Date:	July 16, 2002
	2 °			Page 3 of 4	, , , , , , , , , , , , , , , , , , ,
Task 2: Geoprobe Drilling and Sample Analysis					
Analytical	06/21/02	1 00	712.00	1 15	\$818 80
CLS Labs - # 855488 Analytical	06/04/00	1.00	1.070.00	. 16	4.000.00
CLS Labs - # 855591	06/24/02	1 00	1,078.00	1.15	1,239 70
Drilling	06/12/02	1 00	2,083 40	1.15	2,395 91
En Prob - # 791	00,12,02	100	2,003 10	1.15	2,373 71
Outside Services Totals			. V.		
			Total:		\$20,812 15
<u>Reimbursables</u>					
Expense	Date	Bill Units	Unit Bill Rate	Markup	Charge
Out of scope					
Vehicle Mileage Mileage to/from site	06/04/02	220.00	050	1 00	110 00
Task 1: Permitting, H&S, Project Management					
Vehicle Mileage	06/06/02	220 00	0.50	1.00	110 00
Mileage to/from site					
Task 2: Geoprobe Drilling and Sample Analysis					
Project Material & Supply	06/12/02	1 00	1 35	1 15	1.55
Ice for samples					
Vehicle Mileage	06/12/02	220 00	0 50	1 00	110.00
Mileage to/from site					
Photoionization Detector	06/12/02	1 00	100 00	1 00	100.00
Sampling Supplies	06/12/02	1 00	7 50	1 00	7.50
Water Level Indicator	06/12/02	1 00	25.00	1.00	25 00
USTCF activities					
Chargeable Postage & Ship	06/18/02	1 00	1.49	1 15	171
Reimbursables Totals			Total:		\$4 65 7 6

Billing Group 001 Iotals:

Billing Group Total:

\$23,762 91

Apex Envirotech, Inc.
Project: NWP01.001

Invoice Number:

16531

Invoice Date:

July 16, 2002

Page 4 of 4

Project Totals:

*** Total Project Invoice Amount

\$23,762.91

Aged Receivables:					
Current	<u>31 - 60</u>	<u>61 - 90</u>	<u>91 -120</u>	Over 120	
\$23,762.91	\$0.00	\$0.00	\$0.00	\$0.00	

All invoices are due upon receipt. A late charge of 1.5% will be added to any unpaidbalance after 15 days.

CLS Labs

3249 Fitzgerald Road Rancho Cordova, CA 95742 (916) 638-7301 Fax (916) 638-4510

> APEX Envirotech Inc. 5330 Primrose Dr. #100 Fair Oaks, CA 95628

INVOICE 855255

INVOICE

PLEASE SEND REMITTANCE COPY WITH PAYMENT TO:

CLS LABS 3249 Fitzgerald Road Rancho Cordova CA 95742 PAGE 1

DATE 06/10/200

PO./
CONTRACT

LABJOB #: T8480 RECEIVED: 06/05/2002 COC #: NO NUMBER /WY01 001 CONTACT: Mike Sgourakis 12 10.00 120 TIC Acid Digestion 1 22.00 22 22 36011.090 1 DAY Ead by EPA Method 6010 3 36.00 108 108 5015.400 1 DAY EXTERNAL ENTRY ETXE & Oxygenates (5) 3 296.00 296.00 296.00 208. RECEIVED JUN 1 1 2002	V/S/1	Rancho C	Cordova CA 95742		
LABJOB #: T8480 RECEIVED: 06/05/2002 COC #: NO NUMBER WWPDI ODI CONTACT: Mike Sgourakis 199.100 1 DAY Composite Samples for Analysis 12 10.00 120. 6010.510 1 DAY TILC Acid Digestion 1 22.00 22. 6011.090 1 DAY Lead by EPA Method 6010 3 36.00 108. 8015.400 1 DAY THE Gasoline, BTXE & Oxygenates (5) 3 296.00 888. RECEIVED JUN 1 1 2002	TERMS NET 30 DAYS DESCRIPTION		OHANTITY	INT DOOR	
RECEIVED JUN 1 1 2002	LABJOB #: T8480 RECEIVED COC #: NO NUMBER NWPOI CONTACT: Mike Sgourakis 199.100 1 DAY Composite Sample Analysis 6010.510 1 DAY TTLC Acid Digest 6011.090 1 DAY Lead by EPA Meth 8015.400 1 DAY TPH Gasoline,	es for tion nod 6010	12 1 3	10.00 22.00 36.00	120 22 108.
AMOUNT DUE 1138.	RECEIVED			TOTAL	

All invoices are due and payable 30 days from date of invoice. Interest will be charged on invoices over 30 days @ 1.5% (18% annual rate).

ABCO Environmental

P.O. Box 1005 Rancho Murieta, CA 95683 (916) 826-3803 Phone (916) 638-4960 Fax

Client Apex Envirotech, Inc Tom Landwehr 5330 Primrose Drive, Suite #100 Fair Oaks, CA 95628

Invoice

Date	Invoice #
6/13/2002	1861

		P.O. No.	Terms	Project
		NWP01001	Net 30	New West Pet
Qty	Description		Rate	Amount
52	Hours end dump transpor		85.00	4,420.00
	to landfill total of 13 loads			
2	Days loader, load end du		800.00	1,600.00
	stockpile soil for disposal			
46	includes mobe in and out			
12	Hours tech traffic personr		35.00	420.00
255.62	stockpile area coordinate		22.00	
	Tons disposal non haz so	и ѕтоскрие	26:00	6,646.12
	area	* ***		
			_	
<u> </u>				
. •	RECEIVEI)		
·	JUN 1 8 2002			
		•		
- · · · · · · · · · · · · · · · · · · ·	ces and charges are subje	ect to	Total Due	\$13,086.12
attorney collecti	ons tees.			φ13,000.12

Thank you!

FEDERAL ID #94-3336147

L'BULNUPROPILE REPURI 06.01/2002 to Go 13-200.

10FILE: 55066400 ONLY

LOFILE: 55066400

RAND	TOTAL	s	Tickets: 13		Loads: 13	255.62	\$0.0 0
)TAL:	550664	00			Loads: 13	255.57	\$0.00
14052	6/8/02	09:22	38	Tons	0.00 100 00	14.22	
34050	6/5/02	09:11	34	Tons	•	18.52	\$ 0 00
34048	6/8/02	08:48	17	Tons	0,00 100 00	19 52	\$0.00
14046	6/8/02	08:30	78	Tons	0 00 100 00	14 26	\$0.00
14040	6/8/02	07:59	226	Tons	0.00 100 00	15.30	\$0.00
14039	6/8/02	07:31	38	Tode	0.00 100.00	16.09	\$0.00
34030	6/7/02	17:55	H;	Tone	0 00 100 00 0 00 100 00	17.09	\$0.00
34029	6/7/02	17:53	7	Tons	0 00 100 00	74 18	30 00
34017	6/7/02	15:52	H.	Tors		19.97	\$0.00
34016	6/7/02	15:50	7	Tobs 	0.00100.00	25.78	\$3.00
4005	6/7/02	14:06	7	Tons	0.00 700 00	15:58	\$0.00
3997	6/7/02	13:48	Hl	Tons	0,00100.00 0,00100.00	36.77	30 00
3961	6/7/02	12:05	H1	Toes	0.00 100 00	27.87	30 00
KET	DAIE	N	TRUCK	L'VII	UNITS POT	23.69	50.00
		IIME			OF BOT	TONS	XAI
				,	NUMBER		•

CLS Labs

3249 Fitzgerald Road Rancho Cordova, CA 95742 (916) 638-7301 Fax (916) 638-4510

APEX Envirotech Inc. 5330 Primrose Dr. #100

Fair Oaks, CA 95628

INVOICE NUMBER 855488

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PAGE 1

DATE 06/21/200

RO./
CONTRACT

TERMS NET 30 DAYS	NET 30 DAYS Wisa* Mestercard			
DESCRIPTION		QUANTITY	UNIT PRICE	AMOUNT
LABJOB #: T8714 REC COC #: 27738 PROJECT #: NWP01.001 PROJECT: New West CONTACT: Kasey Jones	CEIVED: 06/13/2001			
M8015 (wat	XY's by EPA	2	60.00	120.
RECEI Jun 2 5	ì			
		T	OTAL MOUNT DUE	712.0

All invoices are due and payable 30 days from date of invoice. Interest will be charged on invoices over 30 days @ 1.5% (18% annual rate). **CLS Labs**

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DATE 06/24/200
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CONTRACT

VISA* MosterCore	Rancho Cordova, CA 95742		
TERMS NET 30 DAYS DESCRIPTION	QUANTITY	LINIT PRICE	TAMONA
LABJOB #: T8713 RECEIVED: COC #: 26636 PROJECT #: NWP01.001 PROJECT: Bernard's CONTACT: Kasey Jones 199.100 5 DAY Composite Samples Analysis 6010.510 5 DAY TTLC Acid Digesti 6011.090 5 DAY Lead by EPA Metho 8015.240 5 DAY TPH Diesel by DHS M8015 (soil) 8015.400 5 DAY G/BTEX/5 OXY's by 8020/8260 (soil) RECEIVED	on 3 d 6010 1 Method - 5 EPA 5	3.00 11.00 18.00 60.00 148.00	9 (11. 18. 300 (740 (
		TOTAL	
		TOTAL AMOUNT DUE	1078.0

All invoices are due and payable 30 days from date of invoice. Interest will be charged on invoices over 30 days @ 1.5% (18% annual rate)