EXHIBIT O

CONSULTING ENGINEERS & GEOLOGISTS, INC.
812 W. Wabash • Eureka, CA 95501-2138 • 707-441-8855 • Fax 707-441-8877 • info@shn-eureka.com

Reference: 508093

April 14, 2009

Mr. Ron Falkowski, Engineering Geologist
California Regional Water Quality Control Board, Central Valley Region
415 Knollcrest Drive, Suite 100
Redding, CA 96002

Subject: Additional Site Information, Antlers Shell/Subway, 20884 Antlers Road, Lakehead, California; Case #450336

Dear Mr. Falkowski:

On behalf of Mr. Bob Davis, SHN Consulting Engineers & Geologists, Inc. (SHN) has prepared this letter to provide you with additional information regarding the subject site. It is our understanding that the California Regional Water Quality Control Board, Central Valley Region, (RWQCB) is in the process of preparing a Cleanup and Abatement Order (CAO) for the site. We request that the RWQCB name the current owner of the site (TBS Petroleum, LLC [TBS]) in the CAO. We believe that at this time, it is inappropriate and unwarranted for the RWQCB to attempt to assign proportionate liability to the former owners, based on the current depth of information. There is simply not enough defensible data to develop a fair and equitable allocation of responsibility, and any attempt to do so at this stage would necessarily involve speculation.

Mr. Davis has provided the RWQCB with documentation regarding the ownership history of the site. At least four parties are known to have owned the site while the underground storage tanks have been present. These parties are Shell Oil, the Bailey's, Bob Davis, and TBS Petroleum. Based on the level of site investigation performed to date (LACO Associates [LACO] report dated March 2, 2009), it is impossible at this point to definitively state which parties may have contributed to the levels of petroleum hydrocarbon constituents detected in the soil and groundwater samples collected by LACO. As you know, well points are a useful preliminary site investigation tool that provides a snapshot of site conditions and often portrays concentrations that are several orders of magnitude greater than what are found in properly constructed monitoring wells. The supply well at the site is reportedly screened at a depth of least 20-60 feet below the deepest well points at the site. The LACO report does not present a viable pathway for the migration of petroleum hydrocarbons to the depth of the supply well screen—they note that bedrock is present between 31 to 41 feet below ground surface. The LACO report states that an accurate groundwater flow direction could not be ascertained due to the linear orientation of the well points, but they speculate a north to northeast flow direction. At the nearby Jacks Market site (approximately 1,500 feet to the south), the flow direction in October 2007 (as calculated from water levels in monitoring wells) was to the south and southwest. The point is that without further investigation, it is impossible to determine the exact source of the chemicals detected in the supply well.

The type of petroleum-related products that were detected during the preliminary site investigation indicates the potential for multiple releases that have occurred over the life of the site. Lead scavengers were detected, which implies a pre-1985 release; MTBE was detected, which implies a 1980-2004 release; and ethanol was detected, which implies a post-2004 release. Additional site investigation is required to better understand site conditions and the extent of these potentially distinct releases.

The current site owner, TBS, is a sophisticated buyer of fuel stations and a supplier of fuel. TBS has delivered approximately 700,000 gallons of fuel per year to the site since 1996, including fuel with MTBE. According to the United States Environmental Protection Agency, many releases at fuel stations are a result of spills during delivery. Until TBS' fuel delivery protocol, practices, and history is fully documented and examined, it should not be ruled out as a potential source of the hydrocarbon and MTBE contamination present at the site today.

TBS is well aware of the potential environmental risks associated with the purchase of a fuel station, and included the right to do a Phase I investigation and soil studies in its Offer to Purchase the site. TBS also made a conscious decision to purchase the site "As-Is" from Bob Davis, and TBS agreed in the Offer to Purchase that it would assume all Risk of Loss after the close of escrow. (*See* previously provided Offer to Purchase and Addendum.) TBS should not be able to avail itself of the "innocent landowner defense" where (1) it has 10 years of involvement in delivering fuel to the site's USTs and its role in spillage or release during this period is unknown, (2) it is sophisticated in gas station contamination issues, (3) it had both the right and knowledge to perform pre-purchase environmental investigations, (4) it purchased the site "As-Is," (5) it assumed all risk of loss regarding the property as of the close of escrow, and (6) it chose not to perform the typical level of environmental due diligence associated with a land transfer of a fuel station. Therefore TBS waived any defense regarding the innocent landowner provision and knowingly assumed the future risks of owning the property and operating the facility. For these reasons, TBS should be held to be the lead responsible party for any future investigation and remediation of the property. TBS and Bob Davis are currently litigating the issue of the effect of TBS "As-Is" purchase and assumption of the Risk of Loss in the California Superior Court for the County of Shasta, Case No. 165285. A hearing in the case scheduled for April 27, 2009, may shed light on how the Court interprets the parties' contract for sale of the property, and any decision making by the RWQCB should, at a minimum, await further information from that Court.

It is our understanding that the tanks were removed and upgraded in 1997 and that Shasta County issued a "no further action" letter for the site because only residual levels of petroleum hydrocarbons were detected in the compliance samples collected during the tank removal. These residual levels of petroleum hydrocarbons were relatively immobile (they were below an asphalt and concrete cap) and it is believed that typical groundwater levels do not reach the tank pit. It was reported by CR Water Treatment, the operator of record for the water system at the site, that in 2007, under TBS ownership, a subsurface water line that traversed the tank pit was broken and leaking into the tank pit for several months. Apparently, the tank pit was allowed by TBS to become saturated and water was observed to overflow onto the street. It is likely that several thousand gallons of water per day was released into the subsurface during this period. It is probable that this extended leak created a driving force to mobilize the residual material that remained in the tank pit and then contributed to the detections observed in the recent site investigation. The high water level conditions that the water leak created may have caused preferential flow of water across the site through the utility trenches. The apparent lack of a response by TBS to repair the leak may have created or exacerbated the soil and groundwater contamination observed at the site. This may be the reason that petroleum hydrocarbon constituents were not detected in the supply well prior to the water leak, but were detected after the water leak. None of these possibilities can effectively be ruled out on the present information record before the RWQCB.

In summary, we believe that Mr. Davis has acted in good faith during the sale of the property to TBS, who accepted the property "As-Is" and who assumed all Risk of Loss for the property as of the close of escrow. Moreover, the evidence points to TBS' inaction in stopping the flooding of the tank area as a

predominant cause of the mobilization of contaminants present at the site that were recently observed in the soil and groundwater samples collected from the site. The sparse amount of data collected to date regarding the site is insufficient to attempt to assign liability to a potential responsible party. However, it is plain from the sale documents between TBS and Mr. Davis that TBS has agreed to purchase the property "As-Is" and to assume the Risk of Loss after close of escrow for environmental matters. Therefore, we believe that it is appropriate for the RWQCB to name Shell Oil Company and the Bailey's to any CAO, and to require TBS to further investigate their property and remediate soil and groundwater if necessary. We would request an opportunity to review the Draft CAO when you complete it so that we may provide specific comments or additional factual information for you to consider prior to issuing the version of the CAO you intend to issue. We would also appreciate the opportunity to meet with you and Karen Clementsen to further discuss the issues raised in this letter. I will contact you next week to schedule a meeting for the week of April 27 or the week of May 4, 2009.

Thank you for your consideration of this information. Please call me at 707-441-8855 if you have any further questions or if I can help you in any way.

Sincerely,

SHN Consulting Engineers& Geologists, Inc.

John Aveggio, P.E.
Chief Technical Officer

JJA:lms

c. Ms. Karen Clementsen, P.G.
Mr. Bob Davis
Mr. Rupert Hansen

EXHIBIT P

CONSULTING ENGINEERS & GEOLOGISTS, INC.
350 Hartnell Ave., Ste B, Redding, CA 96002-1875 • 530-221-5424 • FAX: 530-221-0135 • reddinginfo@shn-engr.com

Reference: 508093

November 17, 2009

Mr. Grant Stein
California Regional Water Quality Control Board, Central Valley Region
415 Knollcrest Drive, Suite 100
Redding, CA 96002

Subject: Subsurface Water Leak, Antlers Shell/Subway, 20884 Antlers Road, Lakehead, California; Case #450336

Dear Mr. Stein:

On behalf of Mr. Bob Davis, SHN Consulting Engineers & Geologists, Inc. (SHN) has prepared this letter to provide you with additional information regarding the relevant impact of a multi-month subsurface water pipe leak that occurred near the Antlers Shell/Subway (site) tank pit. After reviewing the information, it is our opinion that this water leak was the event that caused groundwater contamination to be detected in the site's supply well. This water leak occurred after the site had been acquired from Bob Davis by TBS Petroleum, LLC (TBS). The leak was substantial, continuous, and TBS allowed this leak to flood through the tank pit unabated for several months.

In order to remain in compliance with the underground storage tank regulations, Mr. Davis upgraded his station in 1997 and Shasta County issued a "no further action" letter for the site. The rationale for the no further action letter was that only residual levels of petroleum hydrocarbons were detected in the tank removal compliance samples. These residual levels of petroleum hydrocarbons were essentially immobile (they were in the unsaturated zone and below a new and substantial asphalt and concrete cap). It is believed that typical groundwater levels do not reach the tank pit. Mr. Davis thereafter sold the site in April 2005 to TBS who was well aware of the facility upgrade and the residual contamination.[1] Figure 1 depicts site conditions prior to the water leak.

It was reported by CR Water Treatment, the operator of record for the water system at the site, that in 2007, under TBS ownership, a subsurface water line that traversed the tank pit was broken and was leaking into the tank pit for several months. Apparently, TBS allowed the tank pit to become saturated, and water was observed on the ground surface. The flooding was so severe that the water that was observed percolating to the ground surface from the area around the tank pit was enough to create a sheet flow discharge that traveled to the street. It is likely that several thousand gallons of water per day were released into the subsurface and ground surface during this period of several months, which means potentially over 200,000 gallons of water were discharged from the broken water line. Mr. Davis personally observed water percolating from the northeast corner of the tank pit during his daily walk in

[1] Mr. Davis' legal counsel, Rupert P. Hansen, Esq., of Cox, Wootton, Griffin, Hansen & Poulos, LLP, advises us that in the legal action of *TBS Petroleum, LLC .v Bob Davis and Cheryl Davis*, Shasta County Superior Court Case No. 165285 (the "Action"), TBS declined the Court's offer to allow TBS to amend its complaint to allege that TBS was unaware of one or more of the contaminants (including MTBE) that TBS complained that the Davis' were responsible for as a consequence of the Sale Contract by which TBS acquired the site. As a result of the declination, (1) the Court entered judgment against TBS since the site had been sold to TBS "As-Is" (per *Shapiro v. Tieh Ming hu* (1986) 188 Cal.App.3d 324, 333), and (2) TBS is legally conclusively deemed to have had prior knowledge of all of the contamination it complained of in the Action. *See Reynolds v. Bement* (2005) 35 Cal.4th 1075, 1091.

the area. Mr. Davis notified TBS many times over the next few months about the leak and that the water line in the area was likely broken. After months of allowing the leak to continue, TBS asked Mr. Davis where the shut off valve for the water line was located. Mr. Davis showed TBS the location, the valve was shut, and the water stopped percolating from the tank farm in a few hours. The next time the supply well was sampled it was found to be contaminated.

It is probable that this extended leak created a driving aqueous hydraulic force to mobilize the in situ residual material that remained in the tank pit and then contributed to the detections observed in the recent site investigation and the supply well (see Figure 2). The high water level conditions would have created and caused preferential flow of contaminated water across the site through the utility trenches and other pathways. The water leaking from the broken pipe originates from the supply well. The supply well draws water from beneath the site. The water bearing zone beneath the site was modified by TBS's lack of action and allowing the pipe to continue to leak for such an extended amount of time. This unabated leak, combined with the hydraulic cone of influence caused by the supply well's operation, created a recirculating system of water that distorted the long standing equilibrium conditions that kept the residual tank pit contamination from mobilizing or impacting any sensitive receptors. We believe that the leaked water contained petroleum hydrocarbons once the flooding had mobilized the previously stable residual contamination. This then caused the sub-surface contamination to become more wide-spread and may have allowed contamination to leave the site through the surface water discharge.

The lack of a prompt response by TBS to repair the leak has created or exacerbated the soil and groundwater contamination observed at the site. We believe this is the reason that petroleum hydrocarbon constituents were never detected in the supply well prior to the water leak, but were detected approximately two months after the water leak was repaired and have been detected in every sampling event since then. The lack of action by TBS may also have created an off-site discharge of contaminated surface water. None of these possibilities can effectively be ruled out based on the present information record before the California Regional Water Quality Control Board, Central Valley Region.

Thank you for the opportunity to present this information. We are available to meet with you at your convenience to discuss this matter in further detail. Please call me at 707-441-8855 if you have any questions.

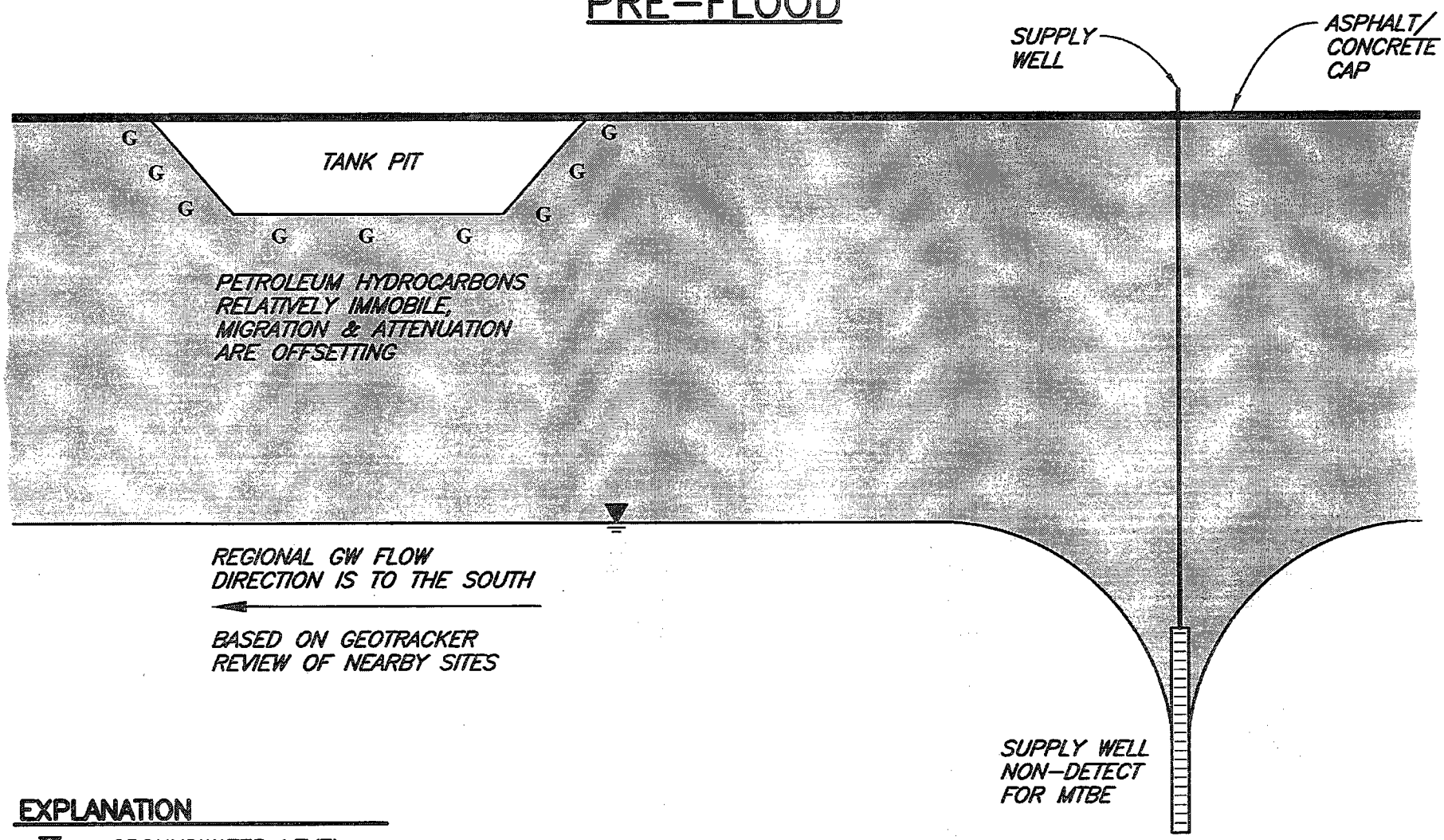
Sincerely,

SHN Consulting Engineers & Geologists, Inc.

John Aveggio, P.E.
Project Manager

JJA:lms
c. Bob Davis
Rupert Hansen

PRE-FLOOD



EXPLANATION

- GROUNDWATER LEVEL
- G GASOLINE CONSTITUENTS

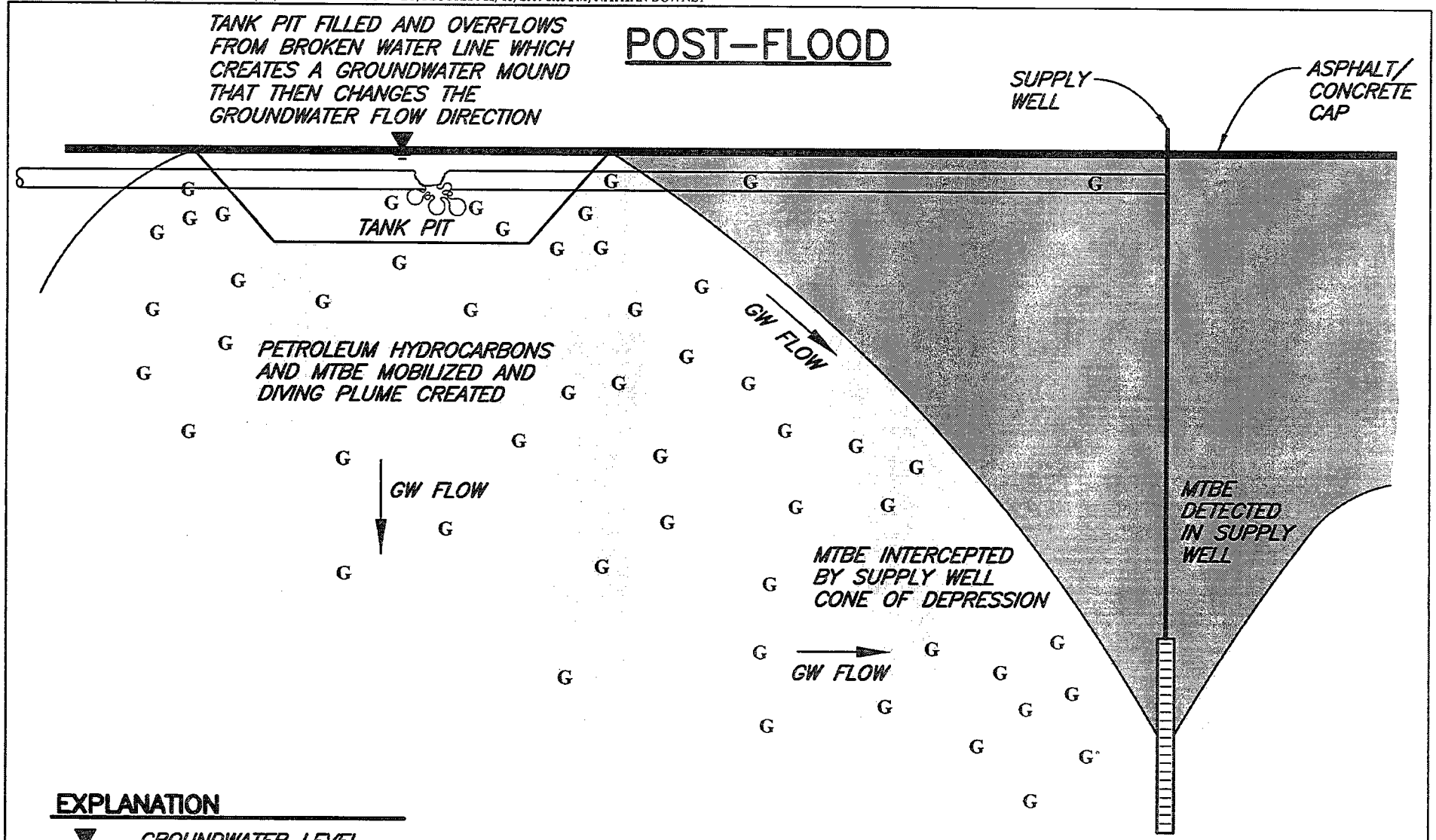
CROSS SECTION VIEW LOOKING FROM EAST TO WEST

NOT TO SCALE

NORTH

Consulting Engineers & Geologists, Inc.

Bob Davis Antlers Shell Lakehead, California		Pre-Flood Conditions SHN 508093
November 2009	508093-SCHEM	Figure 1



Consulting Engineers & Geologists, Inc.

Bob Davis Antlers Shell Lakehead, California		Fate and Transport of MTBE Post-Flood Conditions SHN 508093
November 2009	508093-SCHEM	Figure 2

EXHIBIT Q

CONSULTING ENGINEERS & GEOLOGISTS, INC.
812 W. Wabash • Eureka, CA 95501-2138 • 707-441-8855 • FAX: 707-441-8877 •shninfo@shn-engr.com

Reference: 508093

April 20, 2011

Mr. Robert Crandall, Assistant Executive Officer
California Regional Water Quality Control Board, Central Valley Region
415 Knollcrest Drive
Redding, CA 96002

Subject: Submittal of Additional Information, Antlers Shell/Subway, 20884 Antlers Road, Lakehead, California; Case # 450336

Dear Mr. Crandall:

Thank you for the opportunity to meet with you and your staff on March 17, 2011. We appreciate the opportunity to provide you with additional information regarding Mr. Davis's involvement with the site. We are providing you with a review of the relevant and pertinent facts; additional information is available in the case file. Our request is that you review this submittal and the entire case file and we believe that you will conclude that TBS is the only party that deserves to be placed on any future Cleanup and Abatement Order (CAO).

During our meeting, you asked why Mr. Davis did not apply to the Underground Storage Tank Cleanup Fund (the Fund). Mr. Davis then described at least three times that he made offers to TBS to apply to the Fund and each time Mr. Davis was told by TBS that they were not interested. (Subsequent to our March 17, 2011 meeting, Mr. Davis hand-delivered to your office documentation of the offers made to TBS.) Mr. Davis was then sued by TBS. Mr. Davis then received a ruling that TBS is responsible for any environmental cleanup at the site. The judge gave TBS an opportunity to amend their complaint to include their assertion that they were unaware of any potential for petroleum hydrocarbons and fuel additives to be present at the site. TBS chose not to amend their complaint and the judge ruled in Mr. Davis's favor. The fact that TBS chose not to amend their complaint is additional proof that they were aware that the site, an active fuel station, had the potential to be contaminated, yet they still decided to purchase the property as is and to provide Mr. Davis with an environmental indemnity. These documents are contained in Attachment 1. Mr. Rupert Hansen, attorney for Mr. Davis, will be providing you with a separate letter that discusses the legal and practical aspects of these documents. Mr. Hansen has been involved in a trial for the past several weeks and will provide you with this discussion as soon as possible.

As we discussed in our meeting, Mr. Davis may now be ineligible to apply to the Fund as the court has ruled that TBS is the responsible party. This further reinforces the need to place only TBS on any CAO, as they are the entity with the resources to comply with the CAO and they are legally obligated to do so. Furthermore, when the ethanol release (see below) at the site is fully evaluated, TBS may be eligible to enter the Fund – the ethanol release is not related to Mr. Davis or the lawsuits and judgments.

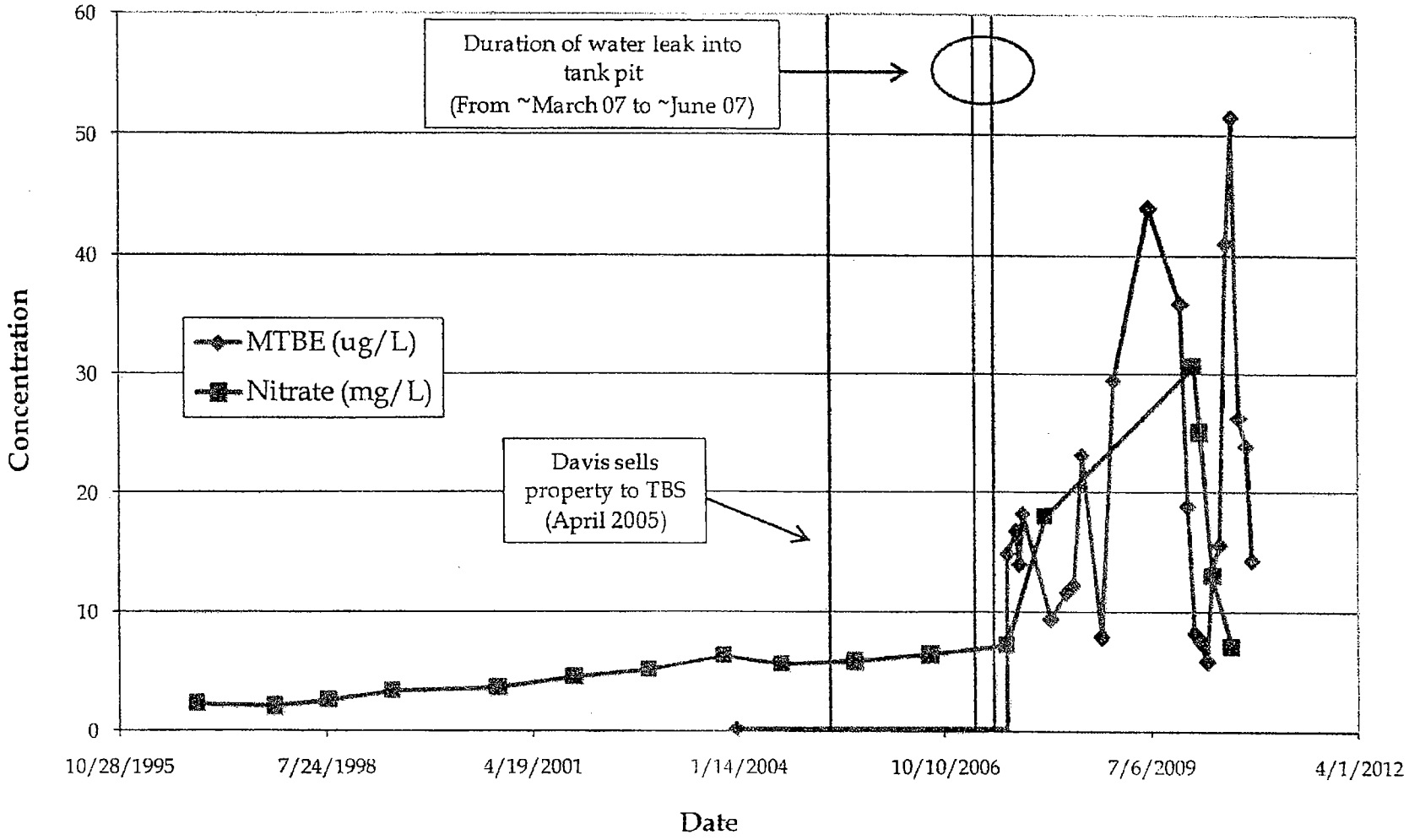
When Mr. Davis sold the property to TBS in 2005, he had a "no further action" letter from Shasta County regarding the upgrades to the underground storage tank; he had an analytical report stating that the supply well did not contain any Methyl Tertiary-Butyl Ether (MTBE) (See Attachment 2); and he had a sales agreement that stated that TBS was purchasing the property as is and that TBS would indemnify Mr. Davis for any future environmental issues (Attachment 1). Mr. Davis now has two court rulings that confirm that TBS is the responsible party. We are requesting that only TBS be named in any future

CAO as the courts have ruled that TBS is responsible for resolving any and all environmental issues. If TBS fails to perform, you can always name Mr. Davis who has always been willing to comply, but he was forced into noncompliance by TBS's nonperformance of the sales agreement. However if you choose to name Mr. Davis, then Mr. Davis will be forced to litigate with TBS for nonperformance in regard to the judicial ruling and the buy-sell agreement, and force TBS to comply, which will create further delays.

Furthermore, we believe that the facts will show that TBS's actions are responsible for MTBE being detected in the site supply well. On November 17, 2009, we submitted a letter (Attachment 3) to your staff documenting a subsurface water leak that TBS allowed to flow for several months. This water leak was directly over the tank pit and ultimately saturated the subsurface and mobilized MTBE and nitrate so that they were subsequently detected in the site supply well. Attachment 3 also contains a letter dated July 10, 2008, from CR Water Treatment, the operator of record for the Antlers Shell water system, which states that in 2007, a water leak occurred, which flooded the tank pit and then MTBE was detected in the supply well. Figure 1 shows the concentration of MTBE over time in the supply well and shows that the first detections are following the water leak. We then discovered additional analytical data from the supply well and plotted nitrate concentrations over time. The nitrate data shows a similar spike associated with the water leak. We believe that the subsurface saturation associated with the water leak extended to beneath an adjacent leachfield and subsequently mobilized nitrate in a way similar to how the water leak mobilized MTBE. Figure 1 clearly shows the cause and effect of TBS's actions. This data confirms our conceptual model of how MTBE became mobilized and was detected in the water supply system.

Finally, releases of ethanol occurred at the site after Mr. Davis sold the property. Ethanol was detected (Attachment 4) in the subsurface during the site investigation that took place in 2009, and ethanol was detected in the drinking water system in 2009. Unfortunately, after the detection in the drinking water system in 2009, TBS no longer analyzed the water supply system for ethanol. As you know, ethanol is extremely soluble in water and is very difficult to analyze. Often analysis is conducted for the breakdown products of ethanol (acetate, butyrate, and methane) to corroborate the presence of ethanol. Again, TBS has done nothing to validate the presence of ethanol; they simply dismiss the ethanol detections as a laboratory error. Another strong piece of evidence that substantiates that ethanol has been released at the site is that ethanol has been consistently detected in the facility water system downstream of the carbon treatment system. The activated carbon water treatment system that was installed by TBS acts to concentrate ethanol so that it can be detected in the facility supply system. Ethanol is poorly absorbed by activated carbon and is easily displaced at the carbon absorption sites by more strongly absorbed compounds. Thus, breakthrough of ethanol occurs much more quickly than other compounds and at higher concentrations than in the untreated water. This phenomenon allows ethanol to be detected downstream of the treatment system even though it was not detected in the influent.

For these reasons, it is reasonable to conclude that TBS is the responsible party for this site. Mr. Davis left the site with a clean supply well, a no further action letter, and an indemnity from the buyers (TBS). TBS is a sophisticated buyer and operator of fueling stations and also delivers fuel. From 1996 to the time Mr. Davis sold the site, TBS delivered all the fuel containing MTBE to the site. TBS knows the issues related to a facility like Antlers Shell and had every opportunity to perform adequate due



	Consulting Engineers & Geologists, Inc.	Antlers Shell Lakehead, California	MTBE & Nitrate Concentrations versus Time SHN 508093
		March 2011	I:\javeggio\job files\2008\508093, bob davis\Petition of Regional Board Order to Submit Information Case No. 450336 files\Figure 1.doc	Figure 1

diligence prior to their purchase. Instead, they choose to sue Mr. Davis and to renege on their agreement. Therefore, we request that Mr. Davis not be named to any future CAO and that the RWQCB vigorously pursue TBS to abate the pollution they have caused.

Please call me at 707-441-8855 if you have any questions or if I can help you in any way.

Sincerely,

SHN Consulting Engineers & Geologists, Inc

John Aveggio, P.E.
JJA:lms

Attachments:
1. UST Fund and Court Documents
2. 2004 Supply Well Laboratory Report
3. Subsurface Water Leak Letter Dated November 17, 2009, and CR Water Treatment Letter Dated July 10, 2008
4. Ethanol Data

c. w/Attach: Bob Davis
Rupert Hansen
Clint Snyder
Grant Stein

EXHIBIT R

508093

Antlers Shell

Lab Reports

2011-2012

Bob Davis

EDT

GENERAL MINERAL & PHYSICAL & INORGANIC ANALYSIS (9/99)

Date of Report: 11/08/18 Sample ID No.1080148-01

Laboratory Signature Lab

Name: BASIC LABORATORY (REDDING) Director: _____

Name of Sampler:Tony Casados Employed By: Basic Laboratory

Date/Time Sample Collected:11/08/02/1140 | Date/Time Sample Received @ Lab:11/08/02/1354 | Date Analyses Completed:11/08/18

System Name:ANTLERS SHELL / SUBWAY | System Number: 4500215

Name or Number of Sample Source:WELL 01 - RAW

* User ID: 45C Station Number: 4500215-001 *

* Date/Time of Sample: |11|08|02|1140| (YY MM DD TTTT) Laboratory Code: 1677 *

* YY MM DD *

* Date Analysis completed: |11|08|18| *

* Submitted by:_____ Phone #:_____ *

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	mg/L	Total Hardness (as CaCO3) (mg/L)	00900		
	mg/L	Calcium (Ca) (mg/L)	00916		
	mg/L	Magnesium (Mg) (mg/L)	00927		
	mg/L	Sodium (NA) (mg/L)	00929		
	mg/L	Potassium (K) (mg/L)	00937		
Total Cations		Meq/L Value:			
	mg/L	Total Alkalinity (AS CaCO3) (mg/L)	00410		
	mg/L	Hydroxide (OH) (mg/L)	71830		
	mg/L	Carbonate (CO3) (mg/L)	00445		
	mg/L	Bicarbonate (HCO3) (mg/L)	00440		
*	mg/L+	Sulfate (SO4) (mg/L)	00945		.5
*	mg/L+	Chloride (Cl) (mg/L)	00940		
45	mg/L	Nitrate (as NO3) (mg/L)	71850	7.2	2.0
2	mg/L	Fluoride (F) (Natural-Source)	00951		.1
Total Anions		Meq/L Value: 0.12			
	Std.Units+	PH (Laboratory) (Std.Units)	00403		
***	umho/cm+	Specific Conductance (E.C.) (umhos/cm)	00095		
****	mg/L+	Total Filterable Residue@180C(TDS) (mg/L)	70300		
15	Units	Apparent Color (Unfiltered) (Units)	00081		
3	TON	Odor Threshold at 60 C (TON)	00086		1.
5	NTU	Lab Turbidity (NTU)	82079		
0.5	mg/L+	MBAS (mg/L)	38260		

* 250-500-600 ** 0.6-1.7 *** 900-1600-2200 **** 500-1000-1500

recd 8/20/11

EDT

GENERAL MINERAL & PHYSICAL & INORGANIC ANALYSIS (9/99)

Date of Report: 11/05/09 Sample ID No.1050129-01

Laboratory Signature Lab Director:

Name: BASIC LABORATORY (REDDING)

Name of Sampler:Tony Casados Employed By: Basic Laboratory

Date/Time Sample Collected:11/05/03/1135 | Date/Time Sample Received @ Lab:11/05/03/1302 | Date Analyses Completed:11/05/09

System Name:ANTLERS SHELL / SUBWAY | System Number: 4500215

Name or Number of Sample Source:WELL 01 - RAW

* User ID: 45C Station Number: 4500215-001 *

* Date/Time of Sample: |11|05|03|1135| Laboratory Code: 1677 *

* YY MM DD TTTT YY MM DD *

* Date Analysis completed: |11|05|09| *

* Submitted by:_____ Phone #:_____ *

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
	mg/L	Total Hardness (as CaCO3) (mg/L)	00900		
	mg/L	Calcium (Ca) (mg/L)	00916		
	mg/L	Magnesium (Mg) (mg/L)	00927		
	mg/L	Sodium (NA) (mg/L)	00929		
	mg/L	Potassium (K) (mg/L)	00937		
Total Cations		Meq/L Value:			
	mg/L	Total Alkalinity (AS CaCO3) (mg/L)	00410		
	mg/L	Hydroxide (OH) (mg/L)	71830		
	mg/L	Carbonate (CO3) (mg/L)	00445		
	mg/L	Bicarbonate (HCO3) (mg/L)	00440		
*	mg/L+	Sulfate (SO4) (mg/L)	00945		.5
*	mg/L+	Chloride (Cl) (mg/L)	00940		
45	mg/L	Nitrate (as NO3) (mg/L)	71850	11.6	2.0
2 .	mg/L	Fluoride (F) (Natural-Source)	00951		.1
Total Anions		Meq/L Value: 0.19			
	Std.Units+	PH (Laboratory) (Std.Units)	00403		
***	umho/cm+	Specific Conductance (E.C.) (umhos/cm)	00095		
****	mg/L+	Total Filterable Residue@180C(TDS)(mg/L)	70300		
15	Units	Apparent Color (Unfiltered) (Units)	00081		
3	TON	Odor Threshold at 60 C (TON)	00086		1.
5	NTU	Lab Turbidity (NTU)	82079		
0.5	mg/L+	MBAS (mg/L)	38260		

* 250-500-600 ** 0.6-1.7 *** 900-1600-2200 **** 500-1000-1500

Reed Shin

45 0215

Treated

CALIFORNIA LABORATORY SERVICES

American Water Tech.	Project: TBS Antlers Shell	
4564 Catepillar Road	Project Number: [none]	CLS Work Order #: CUK0074
Redding, CA 96003	Project Manager: Darian Slywka	COC #: 132731

Purgeable Organic Compounds by EPA Method 524.2

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Efft + Hose Bib (CUK0074-02) Water Sampled: 11/01/11 13:00 Received: 11/02/11 08:50									
1,3-Dichlorobenzene	ND	0.50	µg/L	1	CU07984	"	11/02/11	EPA 524.2	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
Dichlorodifluoromethane (Freon 12)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	3.0	"	"	"	"	"	"	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	10	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	3.0	"	"	"	"	"	"	
Methyl ethyl ketone	ND	5.0	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	5.0	"	"	"	"	"	"	
Methylene chloride	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Styrene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	

CALIFORNIA LABORATORY SERVICES

American Water Tech.	Project: TBS Antlers Shell	
4564 Catepillar Road	Project Number: [none]	CLS Work Order #: CUK0074
Redding, CA 96003	Project Manager: Darian Slywka	COC #: 132731

Purgeable Organic Compounds by EPA Method 524.2

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Efft + Hose Bib (CUK0074-02) Water Sampled: 11/01/11 13:00 Received: 11/02/11 08:50									
1,2,3-Trichlorobenzene	ND	0.50	µg/L	1	CU07984	"	11/02/11	EPA 524.2	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
Trichloroethene	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Total Trihalomethanes (THM)	ND	0.50	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*108 %*		*66-135*	"	"	"	"	
Surrogate: Toluene-d8		*99 %*		*70-130*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*102 %*		*70-130*	"	"	"	"	

Pre-Treatment

CALIFORNIA LABORATORY SERVICES

11/04/11 15:57

American Water Tech.	Project: TBS Antlers Shell	
4564 Catepillar Road	Project Number: [none]	CLS Work Order #: CUK0074
Redding, CA 96003	Project Manager: Darian Slywka	COC #: 132731

Conventional Chemistry Parameters by APHA/EPA Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Inft + Hose Bib (CUK0074-01) Water Sampled: 11/01/11 13:15 Received: 11/02/11 08:50									
Nitrate as NO3	7.2	0.50	mg/L	1	CU07953	11/02/11	11/02/11	EPA 300.0	

CALIFORNIA LABORATORY SERVICES

American Water Tech.	Project: TBS Antlers Shell	
4564 Catepillar Road	Project Number: [none]	**CLS Work Order #: CUK0074**
Redding, CA 96003	Project Manager: Darian Slywka	COC #: 132731

Microbiological Parameters by APHA Standard Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Inft + Hose Bib (CUK0074-01) Water Sampled: 11/01/11 13:15 Received: 11/02/11 08:50									
Total Coliforms	Absent	0.0	N/A	1	CU07996	11/02/11	11/03/11	SM 9223	
E. Coli	Absent	0.0	"	"	"	"	"	"	
Efft + Hose Bib (CUK0074-02) Water Sampled: 11/01/11 13:00 Received: 11/02/11 08:50									
Total Coliforms	Absent	0.0	N/A	1	CU07996	11/02/11	11/03/11	SM 9223	
E. Coli	Absent	0.0	"	"	"	"	"	"	

CALIFORNIA LABORATORY SERVICES

American Water Tech.	Project: TBS Antlers Shell	
4564 Catepillar Road	Project Number: [none]	CLS Work Order #: CUK0074
Redding, CA 96003	Project Manager: Darian Slywka	COC #: 132731

Purgeable Organic Compounds by EPA Method 524.2

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Inft + Hose Bib (CUK0074-01) Water Sampled: 11/01/11 13:15 Received: 11/02/11 08:50									
tert-Amyl methyl ether	ND	3.0	µg/L	1	CU07984	11/02/11	11/02/11	EPA 524.2	
Benzene	ND	0.50	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	5.0	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	2.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
2-Chloroethylvinyl ether	ND	1.0	"	"	"	"	"	"	
Chloroform	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
o-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
Dichlorodifluoromethane (Freon 12)	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.50	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	

CALIFORNIA LABORATORY SERVICES

American Water Tech.	Project: TBS Antlers Shell	
4564 Catepillar Road	Project Number: [none]	CLS Work Order #: CUK0074
Redding, CA 96003	Project Manager: Darian Slywka	COC #: 132731

Purgeable Organic Compounds by EPA Method 524.2

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Inft + Hose Bib (CUK0074-01) Water Sampled: 11/01/11 13:15 Received: 11/02/11 08:50									
1,1-Dichloropropene	ND	0.50	µg/L	1	CU07984	"	11/02/11	EPA 524.2	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	3.0	"	"	"	"	"	"	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	10	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.50	"	"	"	"	"	"	
Isopropylbenzene	ND	0.50	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	**51**	3.0	"	"	"	"	"	"	
Methyl ethyl ketone	ND	5.0	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	5.0	"	"	"	"	"	"	
Methylene chloride	ND	0.50	"	"	"	"	"	"	
Naphthalene	ND	0.50	"	"	"	"	"	"	
n-Propylbenzene	ND	0.50	"	"	"	"	"	"	
Styrene	ND	0.50	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
Trichloroethene	ND	0.50	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	0.50	"	"	"	"	"	"	

American Water Tech.
4564 Catepillar Road
Redding, CA 96003

Project: TBS Antlers Shell
Project Number: [none]
Project Manager: Darian Slywka

CLS Work Order #: CUK0074
COC #: 132731

Purgeable Organic Compounds by EPA Method 524.2

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Inft + Hose Bib (CUK0074-01) Water Sampled: 11/01/11 13:15 Received: 11/02/11 08:50									
o-Xylene	ND	0.50	µg/L	1	CU07984	"	11/02/11	EPA 524.2	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Total Trihalomethanes (THM)	ND	0.50	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*107 %*		*66-135*		"	"	"	
Surrogate: Toluene-d8		*100 %*		*70-130*		"	"	"	
Surrogate: 4-Bromofluorobenzene		*102 %*		*70-130*		"	"	"	
Efft + Hose Bib (CUK0074-02) Water Sampled: 11/01/11 13:00 Received: 11/02/11 08:50									
tert-Amyl methyl ether	ND	3.0	µg/L	1	CU07984	11/02/11	11/02/11	EPA 524.2	
Benzene	ND	0.50	"	"	"	"	"	"	
Bis(2-chloroethyl)ether	ND	5.0	"	"	"	"	"	"	
Bromobenzene	ND	0.50	"	"	"	"	"	"	
Bromochloromethane	ND	0.50	"	"	"	"	"	"	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
n-Butylbenzene	ND	0.50	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.50	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	2.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
2-Chloroethylvinyl ether	ND	1.0	"	"	"	"	"	"	
Chloroform	ND	0.50	"	"	"	"	"	"	
Chloromethane	ND	0.50	"	"	"	"	"	"	
o-Chlorotoluene	ND	0.50	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
Dibromomethane	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	

CALIFORNIA LABORATORY SERVICES

 12/19/11 16:41

American Water Tech. 4564 Catepillar Road Redding, CA 96003	Project: Antler Shell Project Number: [none] Project Manager: Darian Slywka	CLS Work Order #: CUL0382 COC #: 132740

MTBE by EPA Method 524.2

4500215

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Antler Shell/Treated Water (CUL0382-01) Water Sampled: 12/08/11 10:30 Received: 12/09/11 08:30									
Methyl tert-butyl ether	ND	3.0	µg/L	1	CU08935	12/09/11	12/09/11	EPA 524.2	
Surrogate: Toluene-d8		*85 %*	*70-130*		"	"	"	"	

12/20/11 - Mark requested that this be submitted on state form.

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ENVIRONMENTAL HEALTH DIVISION

CALIFORNIA LABORATORY SERVICES

12/19/11 16:41

American Water Tech.	Project: Antler Shell	
4564 Catepillar Road	Project Number: [none]	**CLS Work Order #: CUL0382**
Redding, CA 96003	Project Manager: Darian Slywka	COC #: 132740

MTBE by EPA Method 524.2

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Antler Shell/Treated Water (CUL0382-01) Water Sampled: 12/08/11 10:30 Received: 12/09/11 08:30									
Methyl tert-butyl ether	ND	3.0	µg/L	1	CU08935	12/09/11	12/09/11	EPA 524.2	
Surrogate: Toluene-d8		*85 %*	*70-130*		"	"	"	"	

EDT

ORGANIC CHEMICAL ANALYSIS (9/99)

Date of Report: 11/06/17 Sample ID No.1060292-01

Laboratory Signature Lab

Name: BASIC LABORATORY (REDDING) Director: Kirby Jones

Name of Sampler:Tony Casados Employed By: Basic Laboratory

Date/Time Sample Collected:11/06/07/1020	Date/Time Sample Received @ Lab:11/06/07/1133	Date Analyses Completed:11/06/17

System Name:ANTLERS SHELL / SUBWAY

System Number: 4500215

Name or Number of Sample Source:WELL 01 - RAW

* User ID: 45C Station Number: 4500215-001 *

* Date/Time of Sample: |11|06|07|1020| Laboratory Code: 1677 *

* YY MM DD TTTT YY MM DD *

* Date Analysis completed: |11|06|17| *

* Submitted by:_____ Phone #:_____ *

Page 1 of 1 REGULATED ORGANIC CHEMICALS

TEST METHOD	CHEMICAL ALL CHEMICALS REPORTED ug/L	ENTRY #	ANALYSES RESULTS	MCL ug/L	DLR ug/L
524.2	Methyl tert-Butyl Ether(MTBE)	46491	44.04	5	3.00

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DEPARTMENT OF RESOURCE MGMT
ENVIRONMENTAL HEALTH DIVISION

EDT

ORGANIC CHEMICAL ANALYSIS (9/99)

Date of Report: 11/06/17 Sample ID No.1060292-02

Laboratory Signature Lab

Name: BASIC LABORATORY (REDDING) Director: [signature]

Name of Sampler:Tony Casados Employed By: Basic Laboratory

Date/Time Sample Collected:11/06/07/1023	Date/Time Sample Received @ Lab:11/06/07/1133	Date Analyses Completed:11/06/17

System Name:ANTLERS SHELL / SUBWAY

System Number: 4500215

Name or Number of Sample Source:WELL 01 - TREATED

* User ID: 45C Station Number: 4500215-002

* Date/Time of Sample: |11|06|07|1023| Laboratory Code: 1677

* YY MM DD TTTT YY MM DD

* Date Analysis completed: |11|06|17|

* Submitted by:_____ Phone #:_____

Page 1 of 1 REGULATED ORGANIC CHEMICALS

TEST METHOD	CHEMICAL ALL CHEMICALS REPORTED ug/L	ENTRY #	ANALYSES RESULTS	MCL ug/L	DLR ug/L
524.2	Methyl tert-Butyl Ether(MTBE)	46491	ND	5	3.00

ORGANIC CHEMICAL ANALYSIS (9/99)

Date of Report: 11/09/30
Sample ID No.1091006-01
Laboratory
Signature Lab
Name: BASIC LABORATORY (REDDING)
Director:
Name of Sampler:Ron Littell
Employed By: American Water Tech.
Date/Time Sample Collected:11/09/27/1600
Date/Time Sample Received @ Lab:11/09/28/0812
Date Analyses Completed:11/09/30

System Name:ANTLERS SHELL / SUBWAY
System Number: 4500215
Name or Number of Sample Source:WELL 01 - TREATED

* User ID: 45C
* Date/Time of Sample: |11|09|27|1600|
* YY MM DD TTTT
* Station Number: 4500215-002
* Laboratory Code: 1677
* YY MM DD
* Date Analysis completed: |11|09|30|
* Submitted by:_____ Phone #:_____

Page 1 of 1

REGULATED ORGANIC CHEMICALS

TEST METHOD	CHEMICAL ALL CHEMICALS REPORTED ug/L	ENTRY #	ANALYSES RESULTS	MCL ug/L	DLR ug/L
524.2	Methyl tert-Butyl Ether(MTBE)	46491	ND	5	3.00

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SEP 30 20[illegible]

DEPARTMENT OF RESOURCE MGMT
ENVIRONMENTAL HEALTH DIVISION

EDT

ORGANIC CHEMICAL ANALYSIS (9/99)

Date of Report: 11/09/20 Sample ID No.1090162-01

Laboratory Signature Lab
Name: BASIC LABORATORY (REDDING) Director:

Name of Sampler:Tony Casados Employed By: Basic Laboratory

Date/Time Sample Collected:11/09/06/1100	Date/Time Sample Received @ Lab:11/09/06/1442	Date Analyses Completed:11/09/20

System Name:ANTLERS SHELL / SUBWAY

System Number: 4500215

Name or Number of Sample Source:WELL 01 - RAW

User ID: 45C Station Number: 4500215-001

Date/Time of Sample: |11|09|06|1100| Laboratory Code: 1677
YY MM DD TTTT YY MM DD

Date Analysis completed: |11|09|20|

Submitted by:_____ Phone #:_____

REGULATED ORGANIC CHEMICALS

TEST METHOD	CHEMICAL ALL CHEMICALS REPORTED ug/L	ENTRY #	ANALYSES RESULTS	MCL ug/L	DLR ug/L
524.2	Methyl tert-Butyl Ether(MTBE)	46491	52.5	5	3.00

EDT

ORGANIC CHEMICAL ANALYSIS (9/99)

Date of Report: 11/09/20 Sample ID No.1090162-02

Laboratory Signature Lab

Name: BASIC LABORATORY (REDDING) Director:

Name of Sampler:Tony Casados Employed By: Basic Laboratory

Date/Time Sample Collected:11/09/06/1105 | Date/Time Sample Received @ Lab:11/09/06/1442 | Date Analyses Completed:11/09/20

System Name:ANTLERS SHELL / SUBWAY | System Number: 4500215

Name or Number of Sample Source:WELL 01 - TREATED

* User ID: 45C Station Number: 4500215-002 *

* Date/Time of Sample: |11|09|06|1105| YY MM DD TTTT Laboratory Code: 1677 YY MM DD *

* Date Analysis completed: |11|09|20| *

* Submitted by:_____ Phone #:_____ *

Page 1 of 1 REGULATED ORGANIC CHEMICALS

TEST METHOD	CHEMICAL ALL CHEMICALS REPORTED ug/L	ENTRY #	ANALYSES RESULTS	MCL ug/L	DLR ug/L
524.2	Methyl tert-Butyl Ether(MTBE)	46491	71.1	5	3.00

EDT

ORGANIC CHEMICAL ANALYSIS (9/99)

Date of Report: 11/08/18 Sample ID No.1080148-01

Laboratory Signature Lab

Name: BASIC LABORATORY (REDDING) Director:

Name of Sampler:Tony Casados Employed By: Basic Laboratory

Date/Time Sample Collected:11/08/02/1140 | Date/Time Sample Received @ Lab:11/08/02/1354 | Date Analyses Completed:11/08/18

System Name:ANTLERS SHELL / SUBWAY | System Number: 4500215

Name or Number of Sample Source:WELL 01 - RAW

* User ID: 45C Station Number: 4500215-001 *

* Date/Time of Sample: |11|08|02|1140| YY MM DD TTTT Laboratory Code: 1677 *

* YY MM DD *

* Date Analysis completed: |11|08|18| *

* Submitted by:_____ Phone #:_____ *

Page 1 of 1 REGULATED ORGANIC CHEMICALS

TEST METHOD	CHEMICAL ALL CHEMICALS REPORTED ug/L	ENTRY #	ANALYSES RESULTS	MCL ug/L	DLR ug/L
524.2	Methyl tert-Butyl Ether(MTBE)	46491	52.4	5	3.00

EDT

ORGANIC CHEMICAL ANALYSIS (9/99)

Date of Report: 11/08/18 Sample ID No.1080148-02

Laboratory Signature Lab

Name: BASIC LABORATORY (REDDING) Director:

Name of Sampler:Tony Casados Employed By: Basic Laboratory

Date/Time Sample Collected:11/08/02/1145	Date/Time Sample Received @ Lab:11/08/02/1354	Date Analyses Completed:11/08/18

System Name:ANTLERS SHELL / SUBWAY

System Number: 4500215

Name or Number of Sample Source:WELL 01 - TREATED

* User ID: 45C Station Number: 4500215-002 *

* Date/Time of Sample: |11|08|02|1145| Laboratory Code: 1677 *

* YY MM DD TTTT YY MM DD *

* Date Analysis completed: |11|08|18| *

* Submitted by: Phone #: *

Page 1 of 1 REGULATED ORGANIC CHEMICALS

TEST METHOD	CHEMICAL ALL CHEMICALS REPORTED ug/L	ENTRY #	ANALYSES RESULTS	MCL ug/L	DLR ug/L
524.2	Methyl tert-Butyl Ether(MTBE)	46491	ND	5	3.00

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AUG 22 2011

DEPARTMENT OF RESOURCE MGMT
ENVIRONMENTAL HEALTH DIVISION

EDT

ORGANIC CHEMICAL ANALYSIS (9/99)

Date of Report: 11/05/09 Sample ID No.1050129-01

Laboratory Signature Lab
Name: BASIC LABORATORY (REDDING) Director: [signature]

Name of Sampler:Tony Casados Employed By: Basic Laboratory

Date/Time Sample Collected:11/05/03/1135 | Date/Time Sample Received @ Lab:11/05/03/1302 | Date Analyses Completed:11/05/09

System Name:ANTLERS SHELL / SUBWAY | System Number: 4500215

Name or Number of Sample Source:WELL 01 - RAW

* User ID: 45C Station Number: 4500215-001 *
* Date/Time of Sample: |11|05|03|1135| Laboratory Code: 1677 *
* YY MM DD TTTT YY MM DD *
* Date Analysis completed: |11|05|09| *
* Submitted by:_____ Phone #:_____ *

Page 1 of 1 REGULATED ORGANIC CHEMICALS

TEST METHOD	CHEMICAL ALL CHEMICALS REPORTED ug/L	ENTRY #	ANALYSES RESULTS	MCL ug/L	DLR ug/L
524.2	Methyl tert-Butyl Ether(MTBE)	46491	16.6	5	3.00

[signature]

Reed Shull

EDT

ORGANIC CHEMICAL ANALYSIS (9/99)

Date of Report: 11/05/09 Sample ID No.1050129-02

Laboratory Signature Lab
Name: BASIC LABORATORY (REDDING) Director:

Name of Sampler:Tony Casados Employed By: Basic Laboratory

Date/Time Sample Collected:11/05/03/1140	Date/Time Sample Received @ Lab:11/05/03/1302	Date Analyses Completed:11/05/09

System Name:ANTLERS SHELL / SUBWAY

System Number: 4500215

Name or Number of Sample Source:WELL 01 - TREATED

****

* User ID: 45C Station Number: 4500215-002 *

* Date/Time of Sample: |11|05|03|1140| Laboratory Code: 1677 *

* YY MM DD TTTT YY MM DD *

* Date Analysis completed: |11|05|09| *

* Submitted by:_____ Phone #:_____ *

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Page 1 of 1 REGULATED ORGANIC CHEMICALS

TEST METHOD	CHEMICAL ALL CHEMICALS REPORTED ug/L	ENTRY #	ANALYSES RESULTS	MCL ug/L	DLR ug/L
524.2	Methyl tert-Butyl Ether(MTBE)	46491	ND	5	3.00

EDT

ORGANIC CHEMICAL ANALYSIS (9/99)

Date of Report: 11/04/26 Sample ID No.1040511-01

Laboratory Name: BASIC LABORATORY (REDDING) Signature Lab Director:

Name of Sampler:Tony Casados Employed By: Basic Laboratory

Date/Time Sample Collected:11/04/12/1300 | Date/Time Sample Received @ Lab:11/04/12/1523 | Date Analyses Completed:11/04/26

System Name:ANTLERS SHELL / SUBWAY

System Number: 4500215

Name or Number of Sample Source:WELL 01 - RAW

* User ID: 45C Station Number: 4500215-001 *

* Date/Time of Sample: |11|04|12|1300| Laboratory Code: 1677 *

* YY MM DD TTTT YY MM DD *

* Date Analysis completed: |11|04|26| *

* Submitted by:_____ Phone #:_____ *

Page 1 of 1 REGULATED ORGANIC CHEMICALS

TEST METHOD	CHEMICAL ALL CHEMICALS REPORTED ug/L	ENTRY #	ANALYSES RESULTS	MCL ug/L	DLR ug/L
524.2	Methyl tert-Butyl Ether(MTBE)	46491	7.09	5	3.00

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ENVIRONMENTAL HEALTH DIVISION

EDT

ORGANIC CHEMICAL ANALYSIS (9/99)

Date of Report: 11/04/26 Sample ID No.1040511-02

Laboratory Signature Lab

Name: BASIC LABORATORY (REDDING) Director: _____

Name of Sampler:Tony Casados Employed By: Basic Laboratory

Date/Time Sample Collected:11/04/12/1305 | Date/Time Sample Received @ Lab:11/04/12/1523 | Date Analyses Completed:11/04/26

System Name:ANTLERS SHELL / SUBWAY | System Number: 4500215

Name or Number of Sample Source:WELL 01 - TREATED

* User ID: 45C Station Number: 4500215-002

* Date/Time of Sample: |11|04|12|1305| YY MM DD TTTT Laboratory Code: 1677 YY MM DD

* Date Analysis completed: |11|04|26|

* Submitted by: _____ Phone #: _____

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REGULATED ORGANIC CHEMICALS

TEST METHOD	CHEMICAL ALL CHEMICALS REPORTED ug/L	ENTRY #	ANALYSES RESULTS	MCL ug/L	DLR ug/L
524.2	Methyl tert-Butyl Ether(MTBE)	46491	ND	5	3.00

EDT

ORGANIC CHEMICAL ANALYSIS (9/99)

Date of Report: 11/03/11 Sample ID No.1030045-01

Laboratory Name: BASIC LABORATORY (REDDING) Signature Lab Director: [signature]

Name of Sampler:Tony Casados Employed By: Basic Laboratory

Date/Time Sample Collected:11/03/01/1035 Date/Time Sample Received @ Lab:11/03/01/1123 Date Analyses Completed:11/03/11

System Name:ANTLERS SHELL / SUBWAY System Number: 4500215

Name or Number of Sample Source:WELL 01 - RAW

* User ID: 45C Station Number: 4500215-001 *

* Date/Time of Sample: |11|03|01|1035| Laboratory Code: 1677 *

* YY MM DD TTTT YY MM DD *

* Date Analysis completed: |11|03|11| *

* Submitted by:_____ Phone #:_____ *

Page 1 of 1 REGULATED ORGANIC CHEMICALS

TEST METHOD	CHEMICAL ALL CHEMICALS REPORTED ug/L	ENTRY #	ANALYSES RESULTS	MCL ug/L	DLR ug/L
524.2	Methyl tert-Butyl Ether(MTBE)	46491	8.71	5	3.00

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ENVIRONMENTAL HEALTH DIVISION

EDT

ORGANIC CHEMICAL ANALYSIS (9/99)

Date of Report: 11/03/11 Sample ID No.1030045-02

Laboratory Signature Lab

Name: BASIC LABORATORY (REDDING) Director:

Name of Sampler:Tony Casados Employed By: Basic Laboratory

Date/Time Sample Collected:11/03/01/1040 | Date/Time Sample Received @ Lab:11/03/01/1123 | Date Analyses Completed:11/03/11

System Name:ANTLERS SHELL / SUBWAY | System Number: 4500215

Name or Number of Sample Source:WELL 01 - TREATED

* User ID: 45C Station Number: 4500215-002 *

* Date/Time of Sample: |11|03|01|1040| Laboratory Code: 1677 *

* YY MM DD TTTT YY MM DD *

* Date Analysis completed: |11|03|11| *

* Submitted by: Phone #: *

Page 1 of 1 REGULATED ORGANIC CHEMICALS

TEST METHOD	CHEMICAL ALL CHEMICALS REPORTED ug/L	ENTRY #	ANALYSES RESULTS	MCL ug/L	DLR ug/L
524.2	Methyl tert-Butyl Ether(MTBE)	46491	ND	5	3.00

EDT

ORGANIC CHEMICAL ANALYSIS (9/99)

Date of Report: 11/02/15 Sample ID No.1020111-01
Laboratory Signature Lab
Name: BASIC LABORATORY (REDDING) Director:
Name of Sampler:Tony Casados Employed By: Basic Laboratory
Date/Time Sample Collected:11/02/01/1153 Date/Time Sample Received @ Lab:11/02/01/1555 Date Analyses Completed:11/02/15

System Name:ANTLERS SHELL / SUBWAY System Number: 4500215
Name or Number of Sample Source:WELL 01 - RAW

* User ID: 45C Station Number: 4500215-001 *
* Date/Time of Sample: |11|02|01|1153| Laboratory Code: 1677 *
* YY MM DD TTTT YY MM DD *
* Date Analysis completed: |11|02|15| *
* Submitted by:_____ Phone #:_____ *

Page 1 of 1 REGULATED ORGANIC CHEMICALS

TEST METHOD	CHEMICAL ALL CHEMICALS REPORTED ug/L	ENTRY #	ANALYSES RESULTS	MCL ug/L	DLR ug/L
524.2	Methyl tert-Butyl Ether(MTBE)	46491	14.2	5	3.00

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ENVIRONMENTAL HEALTH DIVISION

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ORGANIC CHEMICAL ANALYSIS (9/99)

Date of Report: 11/02/15 Sample ID No.1020111-02

Laboratory Signature Lab

Name: BASIC LABORATORY (REDDING) Director: Kirby Jensen

Name of Sampler:Tony Casados Employed By: Basic Laboratory

Date/Time Sample Collected:11/02/01/1155 | Date/Time Sample Received @ Lab:11/02/01/1555 | Date Analyses Completed:11/02/15

System Name:ANTLERS SHELL / SUBWAY | System Number: 4500215

Name or Number of Sample Source:WELL 01 - TREATED

* User ID: 45C Station Number: 4500215-002 *

* Date/Time of Sample: |11|02|01|1155| Laboratory Code: 1677 *

* YY MM DD TTTT YY MM DD *

* Date Analysis completed: |11|02|15| *

* Submitted by:_____ Phone #:_____ *

Page 1 of 1 REGULATED ORGANIC CHEMICALS

TEST METHOD	CHEMICAL ALL CHEMICALS REPORTED ug/L	ENTRY #	ANALYSES RESULTS	MCL ug/L	DLR ug/L
524.2	Methyl tert-Butyl Ether(MTBE)	46491	ND	5	3.00

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ENVIRONMENTAL HEALTH DIVISION

EDT

ORGANIC CHEMICAL ANALYSIS (9/99)

Date of Report: 11/01/14 Sample ID No.1010152-01

Laboratory Signature Lab

Name: BASIC LABORATORY (REDDING) Director:

Name of Sampler:Tony Casados Employed By: Basic Laboratory

Date/Time Sample Collected:11/01/04/1235 | Date/Time Sample Received @ Lab:11/01/04/1511 | Date Analyses Completed:11/01/14

System Name:ANTLERS SHELL / SUBWAY | System Number: 4500215

Name or Number of Sample Source:WELL 01 - TREATED

* User ID: 45C Station Number: 4500215-002 *

* Date/Time of Sample: |11|01|04|1235| YY MM DD TTTT Laboratory Code: 1677 *

* YY MM DD *

* Date Analysis completed: |11|01|14| *

* Submitted by:_____ Phone #:_____ *

Page 1 of 1 REGULATED ORGANIC CHEMICALS

TEST METHOD	CHEMICAL ALL CHEMICALS REPORTED ug/L	ENTRY #	ANALYSES RESULTS	MCL ug/L	DLR ug/L
524.2	Methyl tert-Butyl Ether(MTBE)	46491	ND	5	3.00

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EDT

ORGANIC CHEMICAL ANALYSIS (9/99)

Date of Report: 11/01/14 Sample ID No.1010152-02

Laboratory Signature Lab

Name: BASIC LABORATORY (REDDING) Director:

Name of Sampler:Tony Casados Employed By: Basic Laboratory

Date/Time Sample Collected:11/01/04/1233	Date/Time Sample Received @ Lab:11/01/04/1511	Date Analyses Completed:11/01/14

System Name:ANTLERS SHELL / SUBWAY

System Number: 4500215

Name or Number of Sample Source:WELL 01 - RAW

* User ID: 45C Station Number: 4500215-001 *

* Date/Time of Sample: |11|01|04|1233| Laboratory Code: 1677 *

* YY MM DD TTTT YY MM DD *

* Date Analysis completed: |11|01|14| *

* Submitted by:_____ Phone #:_____ *

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TEST METHOD	CHEMICAL ALL CHEMICALS REPORTED ug/L	ENTRY #	ANALYSES RESULTS	MCL ug/L	DLR ug/L
524.2	Methyl tert-Butyl Ether(MTBE)	46491	13.4	5	3.00

EDT

ORGANIC CHEMICAL ANALYSIS (9/99)

Date of Report: 11/01/14 Sample ID No.1010152-02

Laboratory Signature Lab

Name: BASIC LABORATORY (REDDING) Director: _____

Name of Sampler:Tony Casados Employed By: Basic Laboratory

Date/Time Sample Collected:11/01/04/1233	Date/Time Sample Received @ Lab:11/01/04/1511	Date Analyses Completed:11/01/14

System Name:ANTLERS SHELL / SUBWAY

System Number: 4500215

Name or Number of Sample Source:WELL 01 - RAW

* User ID: 45C Station Number: 4500215-001 *

* Date/Time of Sample: |11|01|04|1233| Laboratory Code: 1677 *

* YY MM DD TTTT YY MM DD *

* Date Analysis completed: |11|01|14| *

* Submitted by:_____ Phone #:_____ *

Page 1 of 1 REGULATED ORGANIC CHEMICALS

TEST METHOD	CHEMICAL ALL CHEMICALS REPORTED ug/L	ENTRY #	ANALYSES RESULTS	MCL ug/L	DLR ug/L
524.2	Methyl tert-Butyl Ether(MTBE)	46491	13.4	5	3.00