Bargath LLC
4289 County Road 215
Parachute, CO 81635

Weekly Status Report
CDPHE Incident Number 2013-0161
Garfield County, CO
Monday, September 9 – Sunday, September 15, 2013

Pursuant to Section III.D of the Unilateral Administrative Order (UAO) issued by the United States Environmental Protection Agency (USEPA) on March 19, 2013, receipt of which was acknowledged on March 20, 2013 by Bargath LLC (Bargath), a wholly-owned company of Williams, the following is a status report for Colorado Department of Public Health and Environment (CDPHE) Incident 2013-0161 near the Williams Parachute Creek Gas Plant in Garfield County, Colorado. Significant project activities and correspondence during the week of September 9, 2013 are described below.

Creek Monitoring

Creek Inspections and Boom Maintenance

Inspections of the creek and the booms were conducted daily during the week. No sheens or other visible indications of hydrocarbons were observed in the creek water or on the booms. The inspection observation forms are provided as **Attachment A** accompanying this status report.

Creek Sampling Results

Analytical results since August 1, 2013 for sample locations are summarized on the **Attachment B** Parachute Creek Surface Water Sample Results table (note: samples were not collected from all sample locations on all days).

Town of Parachute Diversion Point and the HOD Diversion Point

Surface water samples were collected from the Town of Parachute's diversion point and the HOD diversion point twice during the week (Monday and Thursday). The samples collected on Thursday, September 5, 2013 and Monday September 9, 2013 were non-detect (less than 1 µg/L) for BTEX. Results for samples collected on Thursday, September 12, 2013 have not been received from the laboratory, but will be reported in the next weekly report.

Creek Samples UG2, CS1 through CS9

Surface water samples were collected from UG2, CS1, CS2, CS3, CS5, and CS5B once during the week (Monday, September 9, 2013) and all results were non-detect (less than 1 µg/L) for BTEX.

Surface water samples were collected from CS6, CS7, and CS8 twice during the week (Tuesday and Thursday). All results from Thursday, September 5, 2013 and Monday, September 9, 2013 were non-detect (less than 1 µg/L) for BTEX. Results for samples collected on Thursday, September 12, 2013 have not been received from the laboratory, but will be reported in the next weekly report.

Fluid Level Monitoring

Results of the weekly liquid level gauging results are presented in **Attachment C**. Please note that this table only includes results from the past week of gauging.

Groundwater Monitoring

During the week, groundwater sampling was performed on monitoring points inside of the plume. No data was received during the week to report.

Waste Management

Liquid Hydrocarbon

In accordance with the approved Liquid Hydrocarbon Waste Management Plan, liquid hydrocarbon was shipped off-site for recycling on September 4, 2013. These liquid hydrocarbons were sent to Allied Petrochemical in Alvin, Texas for recycling. Final volume information presented in **Attachment D** has been updated to reflect the liquid hydrocarbon recycling.

Hydrocarbon Recovery System

The HRS was restarted with recovery well operation on August 28, 2013. A compliance sample of the HRS' discharge stream effluent (sample ID is W5) was collected on September 9, 2013 and was sent to ALS Laboratories for analysis. All discharge permit criteria were met for this weekly sample. HRS performance data are presented in **Attachment E**.

Phase I and Phase IIA Air Sparge/Soil Vapor Extraction System Performance Monitoring

During the week, air sparge (AS)/soil vapor extraction (SVE) system performance of the Phase I and Phase IIA systems was monitored through sampling and analysis of groundwater from TMPs in and around the system. Analytical results are presented in **Attachment F**. Please note that this table only includes results for points monitored and data received since August 1, 2013. In addition, operating flow performance is monitored and balanced on a daily basis.

Other Daily Activities and Communications

Project activities for the subject reporting period are summarized below.

Wednesday September 11, 2013

- The Phase III Source Area Response Action Work Plan was submitted to CDPHE and USEPA for vapor extraction implementation at the release area.

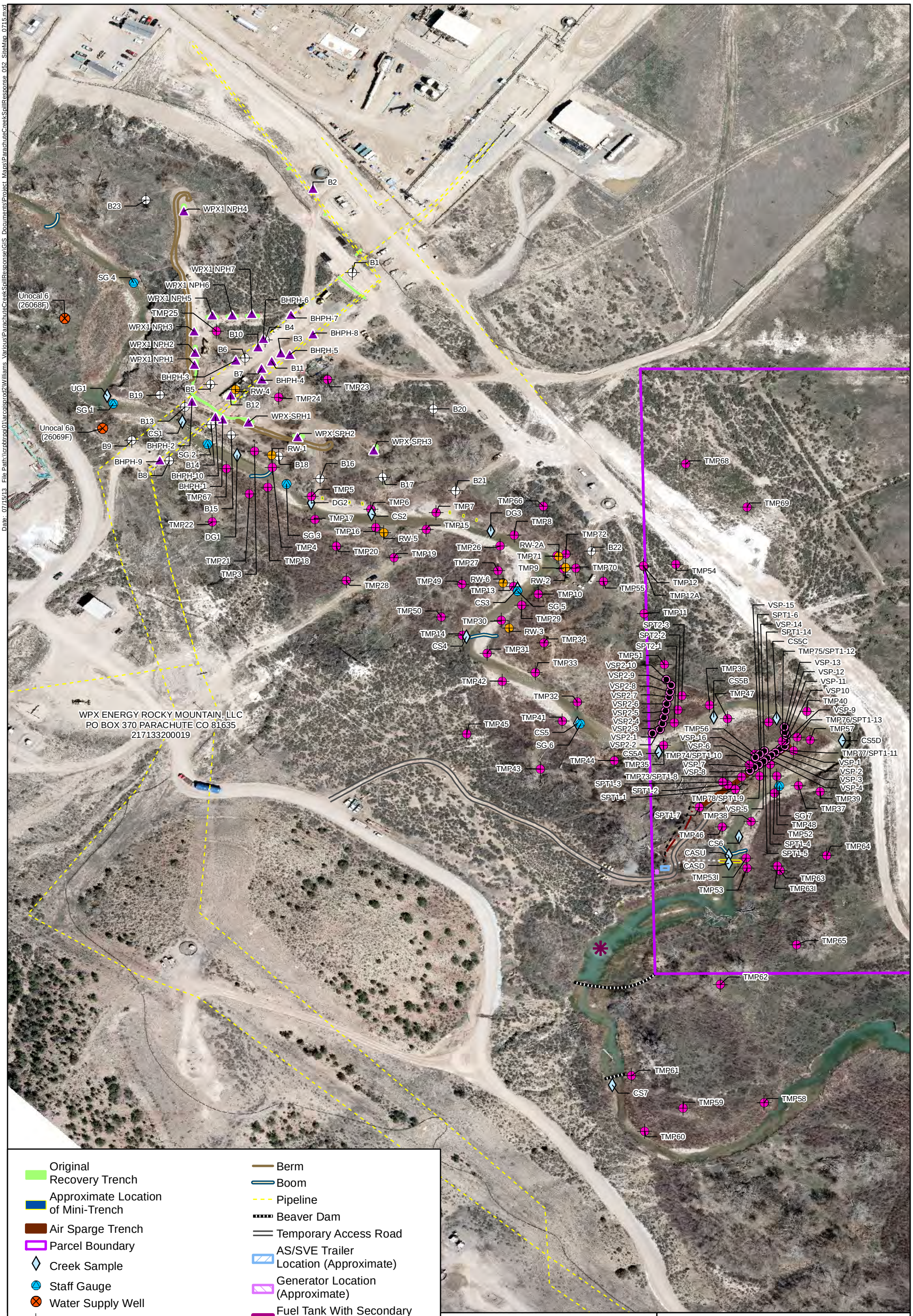
Thursday September 12, 2013

- During the regulatory call on September 12, 2013, it was agreed that weekly reporting would continue through September at which time the reporting would change to a monthly frequency per the Compliance Order.

- Also during the regulatory call, it was agreed that the current regulatory call frequency would continue through the month of October and at that time, would be re-evaluated.

Figures

Date: 07/15/13 File Path:\\crpbtprpl01\arcgisprod2\Williams_Various\ParachuteCreekSpillResponse\GIS_Documents\Project_Maps\ParachuteCreekSpillResponse_052_SiteMap_0715.mxd



Original Recovery Trench
Approximate Location of Mini-Trench
Air Sparge Trench
Parcel Boundary
Creek Sample
Staff Gauge
Water Supply Well
Recovery Well
Monitoring Well
Vertical Air Sparge Point
Temporary Monitoring Well Point
Other Fluid Level Gauging Location (Trench, Pothole, Temporary Boring)

Berm
Boom
Pipeline
Beaver Dam
Temporary Access Road
AS/SVE Trailer Location (Approximate)
Generator Location (Approximate)
Fuel Tank With Secondary Containment (Approximate)
Compressor (Approximate)
Air Line (Approximate)
Diffuser (Approximate)
Air Sparge Supply Line (Approximate)
SVE Return Line (Approximate)

N
W
E
S

Garfield
70
Mesa

0 200 400 Feet

Projection : GCS_WGS_1984

NGL RELEASE AT THE PARACHUTE FACILITY
CDPHE INCIDENT NUMBER 2013-0161

SITE MAP - 07/15/2013

--WORKING DRAFT, SUBJECT TO ADDITIONAL DATA COLLECTION--

CBI

Shaw Environmental, Inc.
(A CB&I Company)
9201 E. Dry Creek Rd.
Centennial, CO 80112

Date: 07/01/13 File Path:\\cpbtdrgis01\arcgisprod2\Williams_Various\ParachuteCreekSpillResponse\GIS_Documents\Project_Maps\Daily_Updates\2013_0605_Parachute_Sample_Locations_Property_Boundaries_South.mxd

Recovery/Test Trench
Approximate Location of Mini-Trench
Air Sparge Trench
Parachute Creek
Parcel Boundary

Berm
Boom
Pipeline
Beaver Dam
Pond Aerator

Creek Sample
Staff Gauge
Water Supply Well
Recovery Well

Monitoring Well
MIP Location
Temporary Monitoring Well Point
Other Fluid Level Gauging Location (Trench, Pothole, Temporary Boring)

N
W
E
S

0 200 400 Feet

Projection : GCS_WGS_1984

NGL RELEASE AT THE PARACHUTE FACILITY
CDPHE INCIDENT NUMBER 2013-0161

SITE MAP (SOUTH)
06/05/2013

--WORKING DRAFT, SUBJECT TO ADDITIONAL DATA COLLECTION--

Shaw Environmental, Inc.
(A CB&I Company)
9201 E. Dry Creek Rd.
Centennial, CO 80112

Attachment A

PARACHUTE CREEK WATER CHECKS

Date	TIME	Boom #1	Skimmer	Boom #2	Boom #3	Boom #4	Boom #5	Boom #6	Boom #7
9/16/13	7:15 AM	OK	OK	OK	OK	OK	—	—	OK

Start walking Creek no less than 50 yards upstream of first Boom and finish atleast 50 yards downstream of last Boom

Any Sheen or indication of contamination will be logged and reported IMMEDIATELY!!!!!!!!!! to Control room board operator (970)-285-5431

Walks will include checking the skimmer and each Boom for the following issues Cracks, Rips, not crossing the creek from bank to bank. We don't want to have any water bypassing these that means any water getting around or over these. The water flow should only be under the skimmer and all booms

Notes: WATER GOING OVER TOP OF SKIMMER, BUBBLE COVERED WITH DEBRIS, SPRINKLER NOT WORKING.

Person Inspecting Print name & Signature: JOSEPH A. SEPONE

Board Operator Print name & Signature: S. LOTTRELL

Board Operator must Scan each shifts walk down sheets on the printer and email it to themselves and from there email save the scanned copy in new reports folder on shared drive

PARACHUTE CREEK WATER CHECKS

Date	TIME	Boom #1	Skimmer	Boom #2	Boom #3	Boom #4	Boom #5	Boom #6	Boom #7
4/15/13	600AM	OK	OK	OK	OK	OK	—	—	OK

Start walking Creek no less than 50 yards upstream of first Boom and finish atleast 50 yards downstream of last Boom

Any Sheen or indication of contamination will be logged and reported IMMEDIATELY!!!!!!!!!! to Control room board operator (970)-285-5431

Walks will include checking the skimmer and each Boom for the following issues Cracks, Rips, not crossing the creek from bank to bank. We don't want to have any water bypassing these that means any water getting around or over these. The water flow should only be under the skimmer and all booms

Notes: WATER GOING OVER TOP OF SKIMMER, BUTTERFLY COVERED WITH DEBRIS, SKIMMER NOT WORKING

Person Inspecting Print name & Signature: [illegible]

Board Operator Print name & Signature: S. LUTTRELL

Board Operator must Scan each shifts walk down sheets on the printer and email it to themselves and from there email save the scanned copy in new reports folder on shared drive

PARACHUTE CREEK WATER CHECKS

Date	TIME	Boom #1	Skimmer	Boom #2	Boom #3	Boom #4	Boom #5	Boom #6	Boom #7
9/9/13	6:30am	ok	ok	ok	ok	ok	—	—	ok

Start walking Creek no less than 50 yards upstream of first Boom and finish atleast 50 yards downstream of last Boom
Any Sheen or indication of contamination will be logged and reportedIMMEDIATELY!!!!!!!!!!! to Control room board operator(970)-285-5431
Walks will include checking the skimmer and each Boom for the following issues Cracks, Rips, not crossing the creek from bank to bank. We don't want to have any water bypassing these that means any water getting around or over these. The water flow should only be under the skimmer and all booms

Notes: WATER GOING OVER SKIMMER, BUTTER CREEK WITH DEBRIS, SKIMMER NOT WORKING OK

Person Inspecting Print name & Signature: JOSEPH A. SERDAR

Board Operator Print name & Signature: S. LUTTRELL

Board Operator must Scan each shifts walk down sheets on the printer and email it to themselves and from there email save the scanned copy in new reports folder on shared drive

PARACHUTE CREEK WATER CHECKS

Date	TIME	Boom #1	Skimmer	Boom #2	Boom #3	Boom #4	Boom #5	Boom #6	Boom #7
8/13/18	6:30am	ok	ok	ok	ok	ok	-	-	ok

Start walking Creek no less than 50 yards upstream of first Boom and finish atleast 50 yards downstream of last Boom

Any Sheen or indication of contamination will be logged and reported IMMEDIATELY!!!!!!!!!! to Control room board operator (970)-285-5431

Walks will include checking the skimmer and each Boom for the following issues Cracks, Rips, not crossing the creek from bank to bank. We don't want to have any water bypassing these that means any water getting around or over these. The water flow should only be under the skimmer and all booms

Notes: Water Going over top of Skimmer, Boom is Clogged with Debris, [illegible] Skimmer not working (4a)

Person Inspecting Print name & Signature: Justin A Sorrow

Board Operator Print name & Signature: S. Cutrwll

Board Operator must Scan each shifts walk down sheets on the printer and email it to themselves and from there email save the scanned copy in new reports folder on shared drive

PARACHUTE CREEK WATER CHECKS

Date	TIME	Boom #1	Skimmer	Boom #2	Boom #3	Boom #4	Boom #5	Boom #6	Boom #7
9/12/22	[illegible]	OK	OK	OK	OK	OK	—	—	OK

Start walking Creek no less than 50 yards upstream of first Boom and finish atleast 50 yards downstream of last Boom

Any Sheen or indication of contamination will be logged and reportedIMMEDIATELY!!!!!!!!!! to Control room board operator(970)-285-5431

Walks will include checking the skimmer and each Boom for the following issues Cracks, Rips, not crossing the creek from bank to bank. We don't want to have any water bypassing these that means any water getting around or over these. The water flow should only be under the skimmer and all booms

Notes: [illegible]

Person Inspecting Print name & Signature: [illegible]

Board Operator Print name & Signature: S. Luttrell

Board Operator must Scan each shifts walk down sheets on the printer and email it to themselves and from there email save the scanned copy in new reports folder on shared drive

PARACHUTE CREEK WATER CHECKS

Date	TIME	Boom #1	Skimmer	Boom #2	Boom #3	Boom #4	Boom #5	Boom #6	Boom #7
7/8/13	615am	OK	OK	OK	OK	OK	—	—	OK

Start walking Creek no less than 50 yards upstream of first Boom and finish atleast 50 yards downstream of last Boom
Any Sheen or indication of contamination will be logged and reportedIMMEDIATELY!!!!!!!!!! to Control room board operator(970)-285-5431
Walks will include checking the skimmer and each Boom for the following issues Cracks, Rips, not crossing the creek from bank to bank. We don't want to have any water bypassing these that means any water getting around or over these. The water flow should only be under the skimmer and all booms

Notes: WATER GOING OVER TOP OF SKIMMER

Person Inspecting Print name & Signature: JOSEPH A. SEPULVEDA

Board Operator Print name & Signature: S. Gutierrez II

Board Operator must Scan each shifts walk down sheets on the printer and email it to themselves and from there email save the scanned copy in new reports folder on shared drive

PARACHUTE CREEK WATER CHECKS

Date	TIME	Boom #1	Skimmer	Boom #2	Boom #3	Boom #4	Boom #5	Boom #6	Boom #7
9/10/15	7:00 AM	OK	OK	OK	OK	OK	–	–	OK

Start walking Creek no less than 50 yards upstream of first Boom and finish atleast 50 yards downstream of last Boom

Any Sheen or indication of contamination will be logged and reportedIMMEDIATELY!!!!!!!!!!! to Control room board operator(970)-285-5431

Walks will include checking the skimmer and each Boom for the following issues Cracks, Rips, not crossing the creek from bank to bank. We don't want to have any water bypassing these that means any water getting around or over these. The water flow should only be under the skimmer and all booms

Notes: LITTLE GOING OVER TOP OF SKIMMER (15)

Person Inspecting Print name & Signature: Joseph A. Sprouse

Board Operator Print name & Signature: S. LUTTRELL

Board Operator must Scan each shifts walk down sheets on the printer and email it to themselves and from there email save the scanned copy in new reports folder on shared drive

PARACHUTE CREEK WATER CHECKS

Date	TIME	Boom #1	Skimmer	Boom #2	Boom #3	Boom #4	Boom #5	Boom #6	Boom #7
9-6-13	8:55pm	OK	ok	OK	OK	OK	—	—	OK

Start walking Creek no less than 50 yards upstream of first Boom and finish atleast 50 yards downstream of last Boom
Any Sheen or indication of contamination will be logged and reportedIMMEDIATELY!!!!!!!!!!! to Control room board operator(970)-285-5431
Walks will include checking the skimmer and each Boom for the following issues Cracks, Rips, not crossing the creek from bank to bank. We don't want to have any water bypassing these that means any water getting around or over these. The water flow should only be under the skimmer and all booms

Notes:

Person Inspecting Print name & Signature: Ben Wood

Board Operator Print name & Signature: Chris Hitzer

Board Operator must Scan each shifts walk down sheets on the printer and email it to themselves and from there email save the scanned copy in new reports folder on shared drive

Attachment B

ANALYTICAL PARAMETERS			VOLATILES				TPH	
		CSEV - Water Standard	5 ug/L	1,000 ug/L	6,300 ug/L	1,400 ug/L		
Sample ID	Media	Sampling Date	Benzene (ug/L)	Toluene (ug/L)	Ethylbenzene (ug/L)	Total Xylenes (ug/L)	GRO (ug/L)	DRO (mg/L)
City of Parachute	Surface water	8/2/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
City of Parachute	Surface water	8/5/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
City of Parachute	Surface water	8/8/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
City of Parachute	Surface water	8/12/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
City of Parachute	Surface water	8/15/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
City of Parachute	Surface water	8/19/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
City of Parachute	Surface water	8/22/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
City of Parachute	Surface water	8/26/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
City of Parachute	Surface water	8/29/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
City of Parachute	Surface water	9/3/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
City of Parachute	Surface water	9/5/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
City of Parachute	Surface water	9/9/2013	<1.0	2.1	<1.0	<3.0	<200	NT
CS-1	Surface water	8/5/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-1	Surface water	8/12/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-1	Surface water	8/19/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-1	Surface water	8/26/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-1	Surface water	9/3/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-2	Surface water	8/5/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-2	Surface water	8/12/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-2	Surface water	8/19/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-2	Surface water	8/26/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-2	Surface water	9/3/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-3	Surface water	8/5/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-3	Surface water	8/12/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-3	Surface water	8/19/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-3	Surface water	8/26/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-3	Surface water	9/3/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-5	Surface water	8/5/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-5	Surface water	8/12/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-5	Surface water	8/19/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-5	Surface water	8/26/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-5	Surface water	9/3/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-5B	Surface water	8/5/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-5B	Surface water	8/12/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-5B	Surface water	8/19/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-5B	Surface water	8/26/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-5B	Surface water	9/3/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-5B	Surface water	9/9/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-6	Surface water	8/2/2013	1.8	<1.0	<1.0	<3.0	<200	NT
CS-6	Surface water	8/5/2013	1.5	<1.0	<1.0	<3.0	<200	NT

ANALYTICAL PARAMETERS			VOLATILES				TPH	
		CSEV - Water Standard	5 ug/L	1,000 ug/L	6,300 ug/L	1,400 ug/L		
Sample ID	Media	Sampling Date	Benzene (ug/L)	Toluene (ug/L)	Ethylbenzene (ug/L)	Total Xylenes (ug/L)	GRO (ug/L)	DRO (mg/L)
CS-6	Surface water	8/8/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-6	Surface water	8/12/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-6	Surface water	8/15/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-6	Surface water	8/19/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-6	Surface water	8/22/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-6	Surface water	8/26/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-6	Surface water	8/28/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-6	Surface water	9/3/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-6	Surface water	9/5/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-6	Surface water	9/9/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-7	Surface water	8/2/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-7	Surface water	8/5/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-7	Surface water	8/8/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-7	Surface water	8/12/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-7	Surface water	8/15/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-7	Surface water	8/19/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-7	Surface water	8/22/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-7	Surface water	8/26/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-7	Surface water	8/29/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-7	Surface water	9/3/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-7	Surface water	9/5/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-7	Surface water	9/9/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-8	Surface water	8/2/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-8	Surface water	8/5/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-8	Surface water	8/8/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-8	Surface water	8/12/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
CS-8	Surface water	8/15/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
HOD	Surface water	8/2/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
HOD	Surface water	8/5/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
HOD	Surface water	8/8/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
HOD	Surface water	8/12/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
HOD	Surface water	8/15/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
HOD	Surface water	8/19/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
HOD	Surface water	8/22/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
HOD	Surface water	8/26/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
HOD	Surface water	8/29/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
HOD	Surface water	9/3/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
HOD	Surface water	9/5/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
HOD	Surface water	9/9/2013	<1.0	<1.0	<1.0	<3.0	<200	NT

ANALYTICAL PARAMETERS			VOLATILES				TPH	
		CSEV - Water Standard	5 ug/L	1,000 ug/L	6,300 ug/L	1,400 ug/L		
Sample ID	**Media**	**Sampling Date**	**Benzene (ug/L)**	**Toluene (ug/L)**	**Ethylbenzene (ug/L)**	**Total Xylenes (ug/L)**	**GRO (ug/L)**	**DRO (mg/L)**
UG-2	Surface water	8/5/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
UG-2	Surface water	8/12/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
UG-2	Surface water	8/19/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
UG-2	Surface water	8/26/2013	<1.0	<1.0	<1.0	<3.0	<200	NT
UG-2	Surface water	9/3/2013	<1.0	<1.0	<1.0	<3.0	<200	NT

Attachment C

BARGATH LLC. PARACHUTE PROJECT LIQUID LEVEL DATA
CDPHE INCIDENT #2013-0161

ID.	LAT	LONG	Ground Elevation (ft AMSL)	Top of Casing Elevation (ft AMSL)	Depth to GW (ft below TOC)	Depth to Product (ft below TOC)	Product Thickness (ft)	Corrected GW Elevation (ft AMSL) (1)	Depth to GW (ft below TOC)	Depth to Product (ft below TOC)	Product Thickness (ft)	Corrected GW Elevation (ft AMSL) (1)	Depth to GW (ft below TOC)	Depth to Product (ft below TOC)	Product Thickness (ft)	Corrected GW Elevation (ft AMSL) (1)	Depth to GW (ft below TOC)	Depth to Product (ft below TOC)	Product Thickness (ft)	Corrected GW Elevation (ft AMSL) (1)	Depth to GW (ft below TOC)	Depth to Product (ft below TOC)	Product Thickness (ft)	Corrected GW Elevation (ft AMSL) (1)
					9/9/2013				9/10/2013				9/11/2013				9/12/2013				9/13/2013			
B1	39.48484	-108.11041	5395.89	5395.81	NM				NM				-18.31			5377.50	NM				NM			
B2	39.48535	-108.11065	5401.74		NM				NM				NM				NM				NM			
B3	39.48435	-108.11084	5390.99	5391.95	NM				NM				NM				NM				NM			
B4	39.48443	-108.11094	5391.77	5391.23	NM				NM				-13.31			5377.92	NM				NM			
B5	39.48416	-108.11127	5389.63	5388.86	NM				NM				-11.36	-11.35	0.01	5377.51	NM				NM			
B6	39.48432	-108.11106	5390.64	5390.09	NM				NM				-12.65	-12.41	0.24	5377.61	NM				NM			
B7	39.48426	-108.11096	5390.09	5390.65	NM				NM				-13.13			5377.52	NM				NM			
B8	39.4837	-108.11152	5386.81	5391.13	NM				NM				-13.52			5377.61	NM				NM			
B9	39.48382	-108.11175	5387.20	5391.39	NM				NM				-11.45			5379.94	NM				NM			
B10	39.48439	-108.11098	5391.48	5391.98	NM				NM				-9.75			5382.23	NM				NM			
B11	39.4843	-108.1109	5390.70	5391.27	NM				NM				-13.54			5377.73	NM				NM			
B12	39.48409	-108.11115	5389.29	5389.95	NM				NM				-12.35	-12.22	0.13	5377.70	NM				NM			
B13	39.484023	-108.111426	5387.07	5390.76	NM				NM				-13.20	-13.18	0.02	5377.57	NM				NM			
B14	39.483914	-108.111267	5386.79	5390.47	NM				NM				-13.33			5377.14	NM				NM			
B15	39.483852	-108.111145	5386.61	5390.36	NM				NM				-13.47			5376.89	NM				NM			
B16	39.483588	-108.110606	5383.72	5387.56	NM				NM				-12.74			5374.82	NM				NM			
B17	39.483594	-108.110225		5387.76	NM				NM				-13.24			5374.52	NM				NM			
B18	39.483724	-108.110857	5386.66	5390.52	NM				NM				-14.13			5376.39	NM				NM			
B19	39.484096	-108.111578	5389.13	5392.73	NM				NM				-13.88			5378.85	NM				NM			
B20	39.484009	-108.109916	5386.53	5390.55	NM				NM				-16.34			5374.21	NM				NM			
B21	39.483514	-108.109784	5381.83	5386.19	NM				NM				-12.02			5374.17	NM				NM			
B22	39.483146	-108.108956	5382.01	5386.51	NM				NM				-13.84			5372.67	NM				NM			
B23	39.485279	-108.111664	5391.63	5395.55	NM				NM				-12.16			5383.39	NM				NM			
MIP3 (TMP)	39.483754	-108.11100	5387.95	5389.06	NM				NM				-11.94	-11.87	0.07	5377.17	NM				NM			
TMP4	39.48365	-108.11090	5380.82	5382.69	NM				NM				-6.69			5376.00	NM				NM			
TMP5	39.48348	-108.11066	5380.42	5382.37	NM				NM				-7.33			5375.04	NM				NM			
TMP6	39.4834	-108.11030	5379.56	5380.36	NM				NM				-7.18			5373.18	NM				NM			
TMP7	39.48338	-108.10990	5378.95	5380.84	NM				NM				-6.91			5373.93	NM				NM			
TMP8	39.483245	-108.109427	5379.44	5380.54	NM				NM				-7.60			5372.94	NM				NM			
TMP9	39.48304	-108.109128	5379.42	5380.60	NM				NM				NM				NM				NM			
TMP10	39.482887	-108.109281	5379.02	5380.00	NM				NM				-7.59			5372.41	NM				NM			
TMP11	39.482766	-108.108637	5381.21	5383.43	NM				NM				-11.54			5371.89	NM				NM			
TMP12	39.483052	-108.10864	5382.15	5384.65	NM				NM				-12.97			5371.68	NM				NM			
TMP12A	39.48306	-108.10864	5382.322	5384.23	NM				NM				NM				NM				NM			
TMP13	39.482931	-108.109431	5378.41	5379.78	NM				NM				-7.21	-7.18	0.03	5372.59	NM				NM			
TMP14	39.482636	-108.109741	5377.53	5379.37	NM				NM				-6.88			5372.49	NM				NM			
TMP15	39.48328	-108.109961	5379.04	5380.82	NM				NM				-6.67			5374.15	NM				NM			
TMP16	39.483289	-108.110266	5379.54	5381.19	NM				NM				-6.51	-6.46	0.05	5374.72	NM				NM			
TMP17	39.483339	-108.110637	5381.51	5383.40	NM				NM				-8.22			5375.18	NM				NM			
TMP18	39.48354	-108.11092	5381.51	5382.66	NM				NM				-6.71			5375.95	NM				NM			
TMP19	39.483106	-108.110156	5382.12	5383.53	NM				NM				-8.96			5374.57	NM				NM			
TMP20	39.483177	-108.110507	5382.11	5384.89	NM				NM				-9.90			5374.99	NM				NM			
TMP21	39.483494	-108.111035	5383.11	5386.10	NM				NM				-10.12			5375.98	NM				NM			
TMP22	39.483325	-108.11126	5388.43	5390.98	NM				NM				-14.85			5376.13	NM				NM			
TMP23	39.484189	-108.110559	5390.24	5392.88	NM				NM				-15.57			5377.31	NM				NM			
TMP24	39.484082	-108.110858	5388.02	5389.06	NM				NM				-11.37			5377.69	NM				NM			
TMP25	39.48448	-108.11123	5392.57	5394.82	NM				NM				-16.10			5378.72	NM				NM			
TMP26	39.48318	-108.10951	5378.17	5380.08	NM				NM				-7.23			5372.85	NM				NM			
TMP27	39.48303	-108.10952	5379.14	5380.26	NM				NM				-7.59			5372.67	NM				NM			
TMP28	39.48297	-108.11045	5383.97	5386.38	NM				NM				-11.43			5374.95	NM				NM			
TMP29	39.48282	-108.10938	5377.18	5379.26	NM				NM				-6.74			5372.52	NM				NM			
TMP30	39.48273	-108.10951	5376.85	5378.90	NM				NM				-5.28			5373.62	NM				NM			
TMP31	39.48253	-108.10959	5376.68	5378.92	NM				NM				-5.55			5373.37	NM				NM			
TMP32	39.48223	-108.10904	5376.87	5377.94	NM				NM				-6.15			5371.79	NM				NM			
TMP33	39.48241	-108.10930	5377.36	5378.46	NM				NM				-6.52			5371.94	NM				NM			
TMP34	39.48259	-108.10925	5377.09	5378.70	NM				NM				-6.59			5372.11	NM				NM			
TMP35	39.48197	-108.10852	5374.32	5377.96	NM				NM				-6.46			5371.50	NM				NM			
TMP36	39.48221	-108.10824	5374.83	5377.91	NM				NM				-6.49			5371.42	NM				NM			
TMP37	39.48172	-108.10770	5371.78	5374.30	NM				NM				-3.65			5370.65	NM				NM			
TMP38	39.4815	-108.10799	5372.08	5376.15	NM				NM				-4.97			5371.18	NM				NM			
TMP39	39.48168	-108.10757	5377.05	5378.22	NM				NM				NM				NM				NM			
TMP40	39.48217	-108.10765	5373.35	5376.54	NM				NM				-5.62			5370.92	NM				NM			
TMP41	39.48212	-108.10914	5375.90	5378.23	NM				NM				-6.39			5371.84	NM				NM			
TMP42	39.48236	-108.10950	5376.48	5378.98	NM				NM				-7.01			5371.97	NM				NM			
TMP43	39.48182	-108.10927	5376.91	5378.07	NM				NM				-6.57			5371.50	NM				NM			
TMP44	39.48187	-108.10882	5379.05	5382.41	NM				NM				-10.77			5371.64	NM				NM			
TMP45	39.48204	-108.10972	5390.18	5392.45	NM				NM				-20.86			5371.59	NM				NM			
TMP46	39.48147	-108.10816	5373.53	5376.49	NM				NM				-6.05			5370.44	NM				NM			
TMP47	39.48213	-108.10813	5373.83	5377.69	NM				NM				-6.18			5371.51	NM				NM			
TMP48	39.48178	-108.10783	5371.87	5374.29	NM				NM				-5.14			5369.15	NM				NM			
TMP49	39.48295	-108.10974	5378.97	5380.41	NM				NM				-5.17			5375.24	NM				NM			
TMP50	39.48275	-108.10987	5380.51	5381.34	NM				NM				NM				NM				NM			
TMP51	39.48246	-108.10852	5380.61	5382.79	NM				NM				-11.45			5371.34	NM				NM			
TMP52	39.48168	-108.10785	5371.31	5374.17	NM				NM				NM				NM				NM			
TMP53	39.48122	-108.10801	5371.72	5374.77	NM				NM				-4.81			5369.96	NM				NM			
TMP53I	39.481281	-108.108018	5372.01	5376.05	NM				NM				-6.18			5369.87	NM				NM			
TMP54	39.48307	-108.10844	5383.05	5385.30	NM				NM				-13.55			5371.75	NM				NM			
TMP55	39.48296	-108.10888	5381.82	5383.83	NM				NM				-12.38			5371.45	NM				NM			
TMP56	39.48191	-108.10797	5373.54	5375.71	NM				NM				-4.54			5371.17	NM				NM			
TMP57	39.482	-108.10763	5374.16	5376.31	NM				NM				-5.24			5371.07	NM				NM			
TMP58	39.4798	-108.10791	5366.15	5368.55	NM				NM				-6.13			5362.42	NM				NM			
TMP59	39.47976	-108.1084	5367.01	5369.33	NM				NM				-6.45			5362.88	NM				NM			
TMP60	39.47962	-108.10863	5367.76	5369.76	NM				NM				-6.72			5363.04	NM				NM			
TMP61	39.47996	-108.10871	5368.28	5370.37	NM				NM				-4.03			5366.34	NM				NM			
TMP62	39.48051	-108.10817	5373.01	5375.18	NM				NM				-7.79			5367.39	NM				NM			
TMP63	39.48121	-108.10781	5375.40	5376.63	NM				NM				-6.56			5370.07	NM				NM			
TMP63I	39.481234	-108.107828	5374.94	5378.84	NM				NM				-9.06			5369.78	NM				NM			
TMP64	39.4813	-108.10753	5375.79	5377.92	NM				NM				-7.87			5370.05	NM				NM			
TMP65	39.48075	-108.10771	5374.32	5376.43	NM				NM				-7.33			5369.10	NM				NM			
TMP66	39.48342	-108.10925	5384.15	5386.17	NM				NM				-13.30			5372.87	NM				NM			
TMP67	39.48365	-108.11117	5383.35	5384.02	NM				NM				-7.11			5376.91	NM				NM			
TMP68	39.48368	-108.10838	5386.74	5388.59	NM				NM				-16.64			5371.95	NM				NM			
TMP69	39.48342	-108.10801	5384.68	5386.41	NM				NM				-14.71			5371.70	NM				NM			
TMP70	39.483042	-108.109051	5379.64	5382.30	NM				NM				-10.09			5372.21	NM				NM			
TMP71	39.483119	-108.109168	5379.49	5381.63	NM				NM				-9.37	-9.30	0.07	5372.31	NM				NM			
TMP72	39.483129	-108.109113	5379.09	5381.17	NM				NM				-8.91	-8.79	0.12	5372.35	NM				NM			
TMP73	39.481775	-108.108046	5373.94	5376.54	NM				NM				-5.83			5370.71	NM				NM			
TMP74	39.481848	-108.10800	5373.02	5377.04	NM				NM				-6.26			5370.78	NM				NM			
TMP75	39.481992	-108.10780	5373.46	5376.58	NM				NM				-5.74			5370.84	NM				NM			
TMP76	39.482017	-108.107708	5373.84	5377.28	NM				NM				-6.45			5370.83	NM				NM			

BARGATH LLC. PARACHUTE PROJECT LIQUID LEVEL DATA
CDPHE INCIDENT #2013-0161

ID.	LAT	LONG	Ground Elevation (ft AMSL)	Top of Casing Elevation (ft AMSL)	Depth to GW (ft below TOC)	Depth to Product (ft below TOC)	Product Thickness (ft)	Corrected GW Elevation (ft AMSL) (1)	Depth to GW (ft below TOC)	Depth to Product (ft below TOC)	Product Thickness (ft)	Corrected GW Elevation (ft AMSL) (1)	Depth to GW (ft below TOC)	Depth to Product (ft below TOC)	Product Thickness (ft)	Corrected GW Elevation (ft AMSL) (1)	Depth to GW (ft below TOC)	Depth to Product (ft below TOC)	Product Thickness (ft)	Corrected GW Elevation (ft AMSL) (1)	Depth to GW (ft below TOC)	Depth to Product (ft below TOC)	Product Thickness (ft)	Corrected GW Elevation (ft AMSL) (1)
					9/9/2013				9/10/2013				9/11/2013				9/12/2013				9/13/2013			
TMP77	39.481933	-108.10773	5373.15	5376.22	NM				NM				-5.62			5370.60	NM				NM			
TMP78	39.48178	-108.107935	5373.44	5376.28	NM				NM				-5.64			5370.64	NM				NM			
SG1	39.484042	-108.111863	5381.07		NM				NM				NM				NM				NM			
SG2	39.483799	-108.11129	5379.53		NM				NM				NM				NM				NM			
SG3	39.483554	108.1108101	5378.99		NM				NM				NM				NM				NM			
SG4	39.484777	-108.111738	5382.89		NM				NM				NM				NM				NM			
SG5	39.4829	-108.10941	5376.60		NM				NM				0.54			5377.14	NM				NM			
SG6	39.4821	-108.10903	5374.19		NM				NM				NM				NM				NM			
SG7	39.48172	-108.10782	5370.41		NM				NM				NM				NM				NM			
SG8	39.47933	-108.10658	5359.29		NM				NM				NM				NM				NM			
SG9	39.47786	-108.10433	5350.66		NM				NM				NM				NM				NM			
SPT1-1	39.4817	-108.108083	5374.48	5376.00	NM				NM				NM				NM				NM			
SPT1-2	39.481728	-108.10813	5375.32	5376.37	NM				NM				NM				NM				NM			
SPT1-3	39.481743	-108.10816	5376.21	5377.34	NM				NM				NM				NM				NM			
SPT1-4	39.481851	-108.107871	5373.71	5375.97	NM				NM				NM				NM				NM			
SPT1-5	39.48188	-108.10790	5373.34	5376.39	NM				NM				NM				NM				NM			
SPT1-6	39.4819	-108.107926	5373.17	5375.22	NM				NM				NM				NM				NM			
SPT1-7	39.48159	-108.10830	5374.73	5376.70	NM				NM				NM				NM				NM			
SPT1-14	39.482102	-108.10787	5374.21	5377.43	NM				NM				NM				NM				NM			
SPT2-1	39.4821	-108.10844	5375.56	5377.54	NM				NM				NM				NM				NM			
SPT2-2	39.48218	-108.10842	5375.06	5377.45	NM				NM				NM				NM				NM			
SPT2-3	39.48226	-108.10839	5374.59	5377.00	NM				NM				NM				NM				NM			
RW-1	39.48373	-108.11090	5386.78	5389.07	NM				-12.60	-12.50	0.10	5376.54	-12.62	-12.60	0.02	5376.46	-12.62	-12.60	0.02	5376.46	-12.52			5376.55
RW-2	39.483047	-108.109115	5379.0907	5380.45	NM				NM				-8.22	-7.96	0.26	5372.41	NM				NM			
RW-2a	39.483114	-108.109157	5379.23	5380.56	NM				-8.50	-8.20	0.30	5372.28	-8.60	-8.25	0.35	5372.22	-8.35	-8.32	0.03	5372.23	-8.16			5372.40
RW-3	39.482679	-108.109458	5377.63	5379.82	NM				-6.75	-6.74	0.01	5373.07	-6.79	-6.77	0.02	5373.04	-6.78			5373.04	-6.72			5373.10
RW-4	39.484129	-108.11112	5389.14	5389.78	NM				-12.35	-12.20	0.15	5377.53	-12.30	-12.25	0.05	5377.51	-12.30	-12.21	0.09	5377.54	-12.30	-12.28	0.02	5377.49
RW-5	39.483259	-108.110218	5380.77	5381.66	NM				-7.55			5374.11	-7.50			5374.16	-7.48			5374.18	-7.45			5374.21
RW-6	39.482954	-108.10950	5378.49	5379.81	NM				-7.35			5372.46	-7.33			5372.48	-7.30			5372.51	-7.20			5372.61
IGT 4-INCH	39.485359	-108.111744	5391.89	5393.68	NM				NM				NM				NM				NM			
IGT 24-INCH	39.485292	-108.111607	5392.27	5393.72																				
UNOCAL 6A	39.483893	-108.111927	5391.75	5393.68	NM				NM				NM				NM				NM			

UINTAH ENGINEERING AND LAND SURVEYING (UELS, LLC)

NM	Not Measured
	Point not installed at listed gauging date.
ft	feet
AMSL	above mean sea level
TOC	Top of Casing
(1)	0.72 specific gravity used for corrected groundwater elevations

Attachment D

Waste Storage Summary
Bargath LLC Parachute Facility

Water

Tank Location	Tank Number	Accumulation Start Date	Volume Disposed / Treated	Units	Volume Disposed / Treated	Units	Date	Disposal Facility	Comments
NA	NA	NA	968	BBL	40,656	gal	3/20/2013	Harley Dome 1 LLC	ALS Laboratory Data - WO # 1303419 (Liquids BHPH 3+4 sampled 3/13/13)
NA	NA	NA	963	BBL	40,446	gal	3/21/2013	Harley Dome 1 LLC	ALS Laboratory Data - WO # 1303419 (Liquids BHPH 3+4 sampled 3/13/13)
NA	NA	NA	791	BBL	33,222	gal	3/22/2013	Harley Dome 1 LLC	ALS Laboratory Data - WO # 1303419 (Liquids BHPH 3+4 sampled 3/13/13)
NA	NA	NA	120	BBL	5,040	gal	3/23/2013	Harley Dome 1 LLC	ALS Laboratory Data - WO # 1303419 (Liquids BHPH 3+4 sampled 3/13/13)
NA	NA	NA	240	BBL	10,080	gal	3/24/2013	Harley Dome 1 LLC	ALS Laboratory Data - WO # 1303419 (Liquids BHPH 3+4 sampled 3/13/13)
NA	NA	NA	480	BBL	20,160	gal	3/25/2013	Harley Dome 1 LLC	ALS Laboratory Data - WO # 1303419 (Liquids BHPH 3+4 sampled 3/13/13)
NA	NA	NA	120	BBL	5,040	gal	3/26/2013	Harley Dome 1 LLC	ALS Laboratory Data - WO # 1303419 (Liquids BHPH 3+4 sampled 3/13/13)
Roan Cliff	27286L	3/28/2013	5,276	BBL	221,600	gal	8/4/13 to 8/11/13	Treatment through HRS and discharged under COG315285	**Treatment of Stored Water is Complete.**
Roan Cliff	30961L	3/29/2013							
Roan Cliff	30680L	4/2/2013							
Roan Cliff	4045L	4/3/2013							
Roan Cliff	28289L	4/5/2013							
Roan Cliff	25388L	4/7/2013							
Roan Cliff	23856L	4/8/2013							
Roan Cliff	29976L	5/15/2013							
Grand Valley	23857L	4/10/2013							
Grand Valley	24046L	4/29/2013							
Grand Valley	26299L	5/2/2013							
Grand Valley	22615L	5/5/2013							
Grand Valley	27840L	5/14/2013							
		Total:	8,958	BBL	376,244	gal			

Hydrocarbon

Tank Location	Tank Number	Accumulation Start Date	Volume Disposed / Treated	Units	Volume Disposed / Treated	Units	Date	Recycle Facility	Comments
Roan Cliff	TK150	3/27/2013							
		Total:			2,759	gal	9/4/2013	Allied Petrochemical LLC	**Sent off for recycling. Liquid hydrocarbon recycling is Complete.**

Soil

Location	Accumulation Start Date	Volume Disposed / Treated	Units			Date	Disposal Facility	Comments
NA		85.3	ton			3/21/2013	ECDC Environmental L.C.	Accutest Laboratory - WO # D44226 (Soils Trench #2 sampled 3/9/13)
NA		113.7	ton			3/22/2013	ECDC Environmental L.C.	Accutest Laboratory - WO # D44226 (Soils Trench #2 sampled 3/9/13)
NA		152.6	ton			3/25/2013	ECDC Environmental L.C.	Accutest Laboratory - WO # D44226 (Soils Trench #2 sampled 3/9/13)
NA		72.56	ton			3/26/2013	ECDC Environmental L.C.	Accutest Laboratory - WO # D44226 (Soils Trench #2 sampled 3/9/13)
Pile #1	3/28/2013							
Pile #2	4/29/2013							
		22.17	ton	1851.6	ton	7/2/2013	ECDC Environmental L.C.	ALS Laboratory Data - WO # 1305457 - Soil Pile
		22.16	ton			7/3/2013	ECDC Environmental L.C.	ALS Laboratory Data - WO # 1305457 - Soil Pile
		22.6	ton			7/8/2013	ECDC Environmental L.C.	ALS Laboratory Data - WO # 1305457 - Soil Pile
		86.62	ton			7/9/2013	ECDC Environmental L.C.	ALS Laboratory Data - WO # 1305457 - Soil Pile
		115.69	ton			7/10/2013	ECDC Environmental L.C.	ALS Laboratory Data - WO # 1305457 - Soil Pile
		97.89	ton			7/11/2013	ECDC Environmental L.C.	ALS Laboratory Data - WO # 1305457 - Soil Pile
		132.71	ton			7/12/2013	ECDC Environmental L.C.	ALS Laboratory Data - WO # 1305457 - Soil Pile
		181.33	ton			7/15/2013	ECDC Environmental L.C.	ALS Laboratory Data - WO # 1305457 - Soil Pile
		164	ton			7/16/2013	ECDC Environmental L.C.	ALS Laboratory Data - WO # 1305457 - Soil Pile
		188.42	ton			7/17/2013	ECDC Environmental L.C.	ALS Laboratory Data - WO # 1305457 - Soil Pile
		160.78	ton			7/18/2013	ECDC Environmental L.C.	ALS Laboratory Data - WO # 1305457 - Soil Pile
		185	ton			7/19/2013	ECDC Environmental L.C.	ALS Laboratory Data - WO # 1305457 - Soil Pile
		171.05	ton			7/22/2013	ECDC Environmental L.C.	ALS Laboratory Data - WO # 1305457 - Soil Pile
		128.96	ton			7/23/2013	ECDC Environmental L.C.	ALS Laboratory Data - WO # 1305457 - Soil Pile
		44.07	ton			7/25/2013	ECDC Environmental L.C.	ALS Laboratory Data - WO # 1305457 - Soil Pile
		43.38	ton			7/26/2013	ECDC Environmental L.C.	ALS Laboratory Data - WO # 1305457 - Soil Pile
		36.06	ton			7/29/2013	ECDC Environmental L.C.	ALS Laboratory Data - WO # 1305457 - Soil Pile
		17.15	ton			7/30/2013	ECDC Environmental L.C.	ALS Laboratory Data - WO # 1305457 - Soil Pile
		31.58	ton			7/31/2013	ECDC Environmental L.C.	ALS Laboratory Data - WO # 1305457 - Soil Pile
	Total:	2,275.8	ton					**Soil Disposal Complete**

Attachment E

		COG315285 Permit Limits	5,300 ug/L	17,500 ug/L	Report Only	10 mg/l	30 mg/l for 30 day Avg 45 mg/l for 7 day Avg	0.016 mg/l	1,000 ug/l	0.045 mg/l	0.0184 mg/l
Sample ID	**Media**	**Sampling Date**	**Benzene (ug/L)**	**Toluene (ug/L)**	**Total Dissolved Solids (mg/L)**	**Oil and Grease (mg/L)**	**Total Suspended Solids (mg/L)**	**Chromium, Hexavalent (Dissolved) (mg/L)**	**Iron (Total Recoverable) (ug/L)**	**Copper (Potentially Dissolved) (mg/L)**	**Selenium (Potentially Dissolved) (mg/L)**
Compliance (W5)	Water	8/7/2013	<1.0	<1.0	800	<5.0	<2.4	<0.005	93	<0.004	<0.004
Compliance (W5)	Water	8/12/2013	<1.0	<1.0	910	NT	120	<0.005	5,300	<0.004	<0.004
Compliance (W5)	Water	8/16/2013	NT	NT	NT	NT	140	NT	NT	NT	NT
Compliance (W5)	Water	8/16/2013	NT	NT	NT	NT	<2.4	NT	NT	NT	NT
Compliance (W5)	Water	8/17/2013	NT	NT	NT	NT	6.0	NT	NT	NT	NT
Compliance (W5)	Water	8/29/2013	NT	NT	NT	NT	3.5	NT	130	NT	NT
Compliance (W5)	Water	8/29/2013	<1.0	<1.0	870	NT	<2.4	<0.005	260	0.0054	<0.004
Compliance (W5)	Water	8/30/2013	NT	NT	NT	NT	3.0	NT	110	NT	NT
Compliance (W5)	Water	8/30/2013	NT	NT	NT	NT	2.5	NT	85	NT	NT
Compliance (W5)	Water	9/3/2013	<1.0	<1.0	900	NT	<2.4	<0.005	200	<0.004	<0.004
Compliance (W5)	Water	9/9/2013	<1.0	<1.0	720	NT	6.5	<0.005	570	<0.004	<0.004
COMPLIANCE INFLUENT	Water	8/29/2013	7,210	10,400	NT	NT	NT	<0.01	829	0.182	<0.0008
V1	Air	8/13/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
V1	Air	8/29/2013	61	66	NT	NT	NT	NT	NT	NT	NT
V1	Air	9/3/2013	79	72	NT	NT	NT	NT	NT	NT	NT
V1	Air	9/9/2013	22	19	NT	NT	NT	NT	NT	NT	NT
V2	Air	8/13/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
V2	Air	8/29/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
V2	Air	9/3/2013	<1.0	1.1	NT	NT	NT	NT	NT	NT	NT
V2	Air	9/9/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
V3	Air	8/13/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
V3	Air	8/29/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
V3	Air	9/3/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
V3	Air	9/9/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
W1	Water	8/4/2013	4.0	13	NT	NT	NT	NT	NT	NT	NT
W1	Water	8/5/2013	<1.0	1.2	NT	NT	NT	NT	NT	NT	NT
W1	Water	8/6/2013	1,100	4,800	NT	NT	NT	NT	NT	NT	NT
W1	Water	8/7/2013	460	1,700	NT	NT	NT	NT	NT	NT	NT
W1	Water	8/8/2013	20	57	NT	NT	NT	NT	NT	NT	NT
W1	Water	8/9/2013	6.8	89	NT	NT	NT	NT	NT	NT	NT
W1	Water	8/13/2013	4.4	25	NT	NT	NT	NT	NT	NT	NT
W1	Water	8/29/2013	9,500	12,000	NT	NT	NT	NT	NT	NT	NT
W1	Water	9/3/2013	10,000	17,000	NT	NT	NT	NT	NT	NT	NT
W1	Water	9/5/2013	NT	NT	NT	NT	NT	NT	NT	NT	NT
W1	Water	9/9/2013	1,700	2,600	NT	NT	NT	NT	NT	NT	NT
W2	Water	8/4/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
W2	Water	8/5/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
W2	Water	8/6/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
W2	Water	8/7/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
W2	Water	8/8/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
W2	Water	8/9/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
W2	Water	8/13/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
W2	Water	8/29/2013	1.3	1.5	NT	NT	NT	NT	NT	NT	NT
W2	Water	9/3/2013	1.3	2.0	NT	NT	NT	NT	NT	NT	NT
W2	Water	9/9/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
W4	Water	8/4/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
W4	Water	8/5/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
W4	Water	8/6/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
W4	Water	8/7/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
W4	Water	8/8/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
W4	Water	8/9/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
W4	Water	8/13/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
W4	Water	8/29/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
W4	Water	9/3/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
W4	Water	9/9/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
W5	Water	8/4/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
W5	Water	8/5/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
W5	Water	8/6/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
W5	Water	8/7/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
W5	Water	8/8/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
W5	Water	8/9/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
W5	Water	8/13/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
W5	Water	8/29/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
W5	Water	9/3/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT
W5	Water	9/5/2013	NT	NT	NT	NT	NT	NT	NT	NT	NT
W5	Water	9/9/2013	<1.0	<1.0	NT	NT	NT	NT	NT	NT	NT

V1 - Vapor Influent before Carbon
V2 - Between Vapor Carbon 1 and Vapor Carbon 2
V3 - Vapor Effluent from Vapor Carbon

W1 - Water Influent after OWS
W2 - Water after Air Stripper
W4 - Water after first carbon
W5 - Water after final carbon (effluent)

		COG315285 Permit Limits	NA	NA	NA	NA	NA		NA		NA	NA		NA	NA	NA	NA	NA	NA
Sample ID	**Media**	**Sampling Date**	**Ethylbenzene (ug/L)**	**Total Xylenes (ug/L)**	**1,2,3 Trimethylbenzene (ug/L)**	**1,2,4, Trimethylbenzene (ug/L)**	**1,3,5, Trimethylbenzene (ug/L)**	**1,2-Dichloroethane (ug/L)**	**4-Isopropyltoluene (ug/L)**	**Bromochloromethane (ug/L)**	**Chlorobenzene (ug/L)**	**Cyclohexane (ug/L)**	**Ethyl acetate (ug/L)**	**Hexane (ug/L)**	**Isopropylbenzene (ug/L)**	**m,p-Xylene (ug/L)**	**Methylcyclohexane (ug/L)**	**Naphthalene (ug/L)**	**n-Propylbenzene (ug/L)**
Compliance (W5)	Water	8/7/2013	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Compliance (W5)	Water	8/12/2013	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Compliance (W5)	Water	8/16/2013	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Compliance (W5)	Water	8/16/2013	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Compliance (W5)	Water	8/17/2013	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Compliance (W5)	Water	8/29/2013	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Compliance (W5)	Water	8/29/2013	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Compliance (W5)	Water	8/30/2013	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Compliance (W5)	Water	8/30/2013	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Compliance (W5)	Water	9/3/2013	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Compliance (W5)	Water	9/9/2013	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
COMPLIANCE INFLUENT	Water	8/29/2013	182	NT	NT	NT	NT	184	NT	NT	<0.34	NT	NT	NT	NT	NT	NT	NT	NT
V1	Air	8/13/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
V1	Air	8/29/2013	<1.0	9.8	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	21	<5.0	14	<1.0	8.7	24	<5.0	<1.0
V1	Air	9/3/2013	1.1	14	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	36	35	24	<1.0	13.0	37	<5.0	<1.0
V1	Air	9/9/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	12	<5.0	10	<1.0	2.8	13	<5.0	<1.0
V2	Air	8/13/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
V2	Air	8/29/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
V2	Air	9/3/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	45	<5.0	<5.0	<1.0	<2.0	5	<5.0	<1.0
V2	Air	9/9/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	51	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
V3	Air	8/13/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	32	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
V3	Air	8/29/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
V3	Air	9/3/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
V3	Air	9/9/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
W1	Water	8/4/2013	<1.0	7.4	3.5	<1.0	7.4	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	6.2	6.4	<5.0	<1.0
W1	Water	8/5/2013	<1.0	<3.0	<1.0	<1.0	1.2	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	2.2	5.7	<5.0	<1.0
W1	Water	8/6/2013	130	3,300	23	130	99	<10	<10	<10	<10	110	<50	26	7.5	2,800	140	36	6.3
W1	Water	8/7/2013	45	1,800	26	150	140	<5.0	3.6	<5.0	2.7	160	<25	89	6.3	1,500	410	20	4.6
W1	Water	8/8/2013	1.3	380	15	46	67	<1.0	2.4	1.6	<1.0	58	<5.0	33	1.2	330	100	6.5	<1.0
W1	Water	8/9/2013	5.6	760	14	92	110	<5.0	8.8	<5.0	<5.0	150	<25	100	<5.0	660	540	7.0	<5.0
W1	Water	8/13/2013	<1.0	170	6.6	15	32	<1.0	1.9	<1.0	<1.0	150	<5.0	81	1.2	150	570	<5.0	<1.0
W1	Water	8/29/2013	170	2,000	<20	<20	<20	<20	<20	<20	<20	1,700	<100	760	<20	1,800	1,400	<100	<20
W1	Water	9/3/2013	220	3,200	2.9	33	34	<1.0	<1.0	<1.0	<1.0	2,600	<5.0	930	6.3	2,800	2,000	<5.0	4
W1	Water	9/5/2013	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W1	Water	9/9/2013	49	710	1.9	13	19	<1.0	<1.0	<1.0	<1.0	630	<5.0	280	2	630	610	<5.0	2
W2	Water	8/4/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
W2	Water	8/5/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
W2	Water	8/6/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
W2	Water	8/7/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	18	<5.0	<1.0
W2	Water	8/8/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
W2	Water	8/9/2013	<1.0	<3.0	<1.0	<1.0	1.4	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	22	<5.0	<1.0
W2	Water	8/13/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
W2	Water	8/29/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
W2	Water	9/3/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	8.8	<1.0	<2.0	17	<5.0	<1.0
W2	Water	9/9/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	5.5	<5.0	16	<1.0	<2.0	26	<5.0	<1.0
W4	Water	8/4/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
W4	Water	8/5/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
W4	Water	8/6/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
W4	Water	8/7/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
W4	Water	8/8/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
W4	Water	8/9/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
W4	Water	8/13/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
W4	Water	8/29/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
W4	Water	9/3/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
W4	Water	9/9/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
W5	Water	8/4/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
W5	Water	8/5/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
W5	Water	8/6/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
W5	Water	8/7/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
W5	Water	8/8/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
W5	Water	8/9/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
W5	Water	8/13/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
W5	Water	8/29/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
W5	Water	9/3/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0
W5	Water	9/5/2013	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W5	Water	9/9/2013	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<5.0	<5.0	<1.0	<2.0	<5.0	<5.0	<1.0

V1 - Vapor Influent before Carbon
V2 - Between Vapor Carbon 1 and Vapor Carbon 2
V3 - Vapor Effluent from Vapor Carbon

W1 - Water Influent after OWS
W2 - Water after Air Stripper
W4 - Water after first carbon
W5 - Water after final carbon (effluent)

		COG315285 Permit Limits	NA	NA																						
Sample ID	**Media**	**Sampling Date**	**o-Xylene (ug/L)**	**p-Isopropyltoluene (ug/L)**	**2,4-Dimethylphenol (ug/L)**	**Phenol (ug/L)**	**Butyl benzyl phthalate (ug/L)**	**GRO (ug/L)**	**DRO (mg/L)**	**Iron, Dissolved (ug/L)**	**Manganese, Dissolved (ug/L)**	**Arsenic, Potentially Dissolved (ug/L)**	**Cadmium, Potentially Dissolved (ug/L)**	**Lead, Potentially Dissolved (ug/L)**	**Uranium, Potentially Dissolved (ug/L)**	**Zinc, Potentially Dissolved (ug/L)**	**Arsenic (ug/L)**	**Barium (ug/L)**	**Cadmium (ug/L)**	**Copper (ug/L)**	**Lead (ug/L)**	**Manganese (ug/L)**	**Molybdenum (ug/L)**	**Selenium (ug/L)**	**Uranium (ug/L)**	**Zinc (ug/L)**
Compliance (W5)	Water	8/7/2013	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Compliance (W5)	Water	8/12/2013	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Compliance (W5)	Water	8/16/2013	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Compliance (W5)	Water	8/16/2013	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Compliance (W5)	Water	8/17/2013	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Compliance (W5)	Water	8/29/2013	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Compliance (W5)	Water	8/29/2013	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Compliance (W5)	Water	8/30/2013	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Compliance (W5)	Water	8/30/2013	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Compliance (W5)	Water	9/3/2013	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Compliance (W5)	Water	9/9/2013	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
COMPLIANCE INFLUENT	Water	8/29/2013	NT	NT	3.5 J	84.4	2.3 J	NT	NT	49.8	227	17.8	0.2	18	3.3	202	19	62	0.2	125	10	238	28	1.0	3.4	155
V1	Air	8/13/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
V1	Air	8/29/2013	1.1	<2.0	NT	NT	NT	1,100	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
V1	Air	9/3/2013	1.4	<2.0	NT	NT	NT	830	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
V1	Air	9/9/2013	<1.0	<2.0	NT	NT	NT	200	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
V2	Air	8/13/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
V2	Air	8/29/2013	<1.0	<2.0	NT	NT	NT	250	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
V2	Air	9/3/2013	<1.0	<2.0	NT	NT	NT	250	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
V2	Air	9/9/2013	<1.0	<2.0	NT	NT	NT	<200	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
V3	Air	8/13/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
V3	Air	8/29/2013	<1.0	<2.0	NT	NT	NT	<200	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
V3	Air	9/3/2013	<1.0	<2.0	NT	NT	NT	<200	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
V3	Air	9/9/2013	<1.0	<2.0	NT	NT	NT	<200	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W1	Water	8/4/2013	1.2	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W1	Water	8/5/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W1	Water	8/6/2013	410	<20	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W1	Water	8/7/2013	230	3.6	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W1	Water	8/8/2013	68	2.4	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W1	Water	8/9/2013	99	8.8	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W1	Water	8/13/2013	18	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W1	Water	8/29/2013	220	<40	NT	NT	NT	70,000	1.3	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W1	Water	9/3/2013	370	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W1	Water	9/5/2013	NT	NT	NT	NT	NT	37,000	2.1	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W1	Water	9/9/2013	76	<2.0	NT	NT	NT	19,000	1.7	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W2	Water	8/4/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W2	Water	8/5/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W2	Water	8/6/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W2	Water	8/7/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W2	Water	8/8/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W2	Water	8/9/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W2	Water	8/13/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W2	Water	8/29/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W2	Water	9/3/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W2	Water	9/9/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W4	Water	8/4/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W4	Water	8/5/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W4	Water	8/6/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W4	Water	8/7/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W4	Water	8/8/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W4	Water	8/9/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W4	Water	8/13/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W4	Water	8/29/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W4	Water	9/3/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W4	Water	9/9/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W5	Water	8/4/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W5	Water	8/5/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W5	Water	8/6/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W5	Water	8/7/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W5	Water	8/8/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W5	Water	8/9/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W5	Water	8/13/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W5	Water	8/29/2013	<1.0	<2.0	NT	NT	NT	<200	<0.10	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W5	Water	9/3/2013	<1.0	<2.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W5	Water	9/5/2013	NT	NT	NT	NT	NT	<200	<0.10	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
W5	Water	9/9/2013	<1.0	<2.0	NT	NT	NT	<200	<0.10	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT

V1 - Vapor Influent before Carbon
V2 - Between Vapor Carbon 1 and Vapor Carbon 2
V3 - Vapor Effluent from Vapor Carbon

W1 - Water Influent after OWS
W2 - Water after Air Stripper
W4 - Water after first carbon
W5 - Water after final carbon (effluent)

Attachment F

ANALYTICAL PARAMETERS			VOLATILES *Full 8260 list ran, only hits are shown all others ND														TPH
		CSEV - Water Standard	5 ug/L	1,000 ug/L	6,300 ug/L	1,400 ug/L		350 ug/L	350 ug/L			700 ug/L		4.7 ug/L	280 ug/L		
Sample ID	Media	Sampling Date	Benzene (ug/L)	Toluene (ug/L)	Ethylbenzene (ug/L)	Total Xylenes (ug/L)	1,2,3 Trimethylbenzene (ug/L)	1,2,4, Trimethylbenzene (ug/L)	1,3,5, Trimethylbenzene (ug/L)	Cyclohexane (ug/L)	Hexane (ug/L)	Isopropylbenzene (ug/L)	m,p-Xylene (ug/L)	Methylcyclohexane (ug/L)	n-Propylbenzene (ug/L)	o-Xylene (ug/L)	GRO (ug/L)
B04	Groundwater	8/8/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	6.2	<1.0	<1.0	<200
B06	Groundwater	8/15/2013	10,000	17,000	340	5,300	<50	<50	<50	4,100	1,300	<50	4,700	2,900	<50	590	110,000
B14	Groundwater	8/15/2013	6,800	230	94	400	<20	<20	<20	1,000	150	<20	380	310	<20	<20	26,000
B15	Groundwater	8/15/2013	33,000	14,000	190	2,300	<20	19	38	2,400	660	<20	2,100	1,300	<20	260	140,000
B17	Groundwater	8/8/2013	110	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	27	<5.0	<1.0	<2.0	29	<1.0	<1.0	310
B18	Groundwater	8/15/2013	960	<1.0	7.2	15	<1.0	<1.0	<1.0	79	<5.0	<1.0	15	94	<1.0	<1.0	2,400
B19	Groundwater	8/8/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
B21	Groundwater	8/15/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
SPT 1-14	Groundwater	8/5/2013	1,500	<5.0	<5.0	<15	<5.0	<5.0	<5.0	<25	<25	<5.0	<10	<25	<5.0	<5.0	4,400
SPT 1-14	Groundwater	8/12/2013	1,500	<5.0	<5.0	<15	<5.0	<5.0	<5.0	<25	<25	<5.0	<10	<25	<5.0	<5.0	4,200
SPT 1-14	Groundwater	8/19/2013	1,200	<5.0	<5.0	<15	<5.0	<5.0	<5.0	<25	<25	<5.0	<10	<25	<5.0	<5.0	4,000
SPT 1-14	Groundwater	9/5/2013	900	1.2	<2.0	<6.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<4.0	<10	<2.0	<2.0	2,900
SPT 1-4	Groundwater	8/5/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
SPT 1-4	Groundwater	8/12/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
SPT 1-4	Groundwater	8/19/2013	<1.0	8.1	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
SPT 1-4	Groundwater	9/5/2013	<1.0	12	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
SPT 2-1	Groundwater	8/6/2013	430	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	6.20	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	1,500
SPT 2-1	Groundwater	8/13/2013	230	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	410
SPT 2-1	Groundwater	8/20/2013	87	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	290
SPT 2-2	Groundwater	8/6/2013	91	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	640
SPT 2-2	Groundwater	8/13/2013	170	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	1,700
SPT 2-2	Groundwater	8/20/2013	92	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
SPT 2-2	Groundwater	8/27/2013	85	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	300
SPT 2-3	Groundwater	8/6/2013	400	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	1,400
SPT 2-3	Groundwater	8/13/2013	200	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	800
SPT 2-3	Groundwater	8/20/2013	150	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	450
SPT 2-3	Groundwater	8/27/2013	100	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	380
SPT 2-3	Groundwater	8/28/2013	100	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	370
TMP 06	Groundwater	8/15/2013	3,400	<10	23	54	<10	<10	<10	55	<50	<10	54	<50	<10	<10	6,000
TMP 07	Groundwater	8/15/2013	2,200	33	34	160	<5.0	<5.0	<5.0	570	<25	<5.0	150	330	<5.0	7.4	11,000
TMP 12	Groundwater	8/8/2013	2,600	730	35	600	<5.0	28	27	470	47	<5.0	540	310	<5.0	62	19,000
TMP 12	Groundwater	8/15/2013	1,700	130	14	250	<5.0	9.0	8.1	390	<25	<5.0	220	270	<5.0	29	5,600
TMP 15	Groundwater	8/15/2013	820	2.4	14	44	<1.0	<1.0	<1.0	190	28	<1.0	42	99	<1.0	1.7	2,600
TMP 23	Groundwater	8/8/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	34	23	<1.0	<2.0	15	<1.0	<1.0	<200
TMP 26	Groundwater	8/16/2013	540	2.2	21	48	<1.0	<1.0	<1.0	330	16	<1.0	47	66	<1.0	<1.0	3,300
TMP 27	Groundwater	8/16/2013	1,500	7.3	5.2	14	<5.0	<5.0	<5.0	88	<25	<5.0	12	54	<5.0	<5.0	4,300
TMP 28	Groundwater	8/8/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 29	Groundwater	8/16/2013	2,300	4.6	26	58	<5.0	<5.0	<5.0	310	<25	<5.0	58	39	<5.0	<5.0	7,700
TMP 30	Groundwater	8/16/2013	1,100	<5.0	40	160	<5.0	<5.0	<5.0	1,700	560	2.2	160	1800	<5.0	<5.0	20,000
TMP 32	Groundwater	8/16/2013	650	<1.0	8.4	21	<1.0	<1.0	<1.0	10	<5.0	<1.0	21	<5.0	<1.0	<1.0	2,200
TMP 33	Groundwater	8/16/2013	1,600	<5.0	12	23	<5.0	<5.0	<5.0	280	<25	<5.0	23	35	<5.0	<5.0	5,700
TMP 34	Groundwater	8/16/2013	3,700	<10	17	37	<10	<10	<10	220	<50	<10	37	<50	<10	<10	11,000
TMP 35	Groundwater	8/6/2013	47	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	23	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	330
TMP 35	Groundwater	8/8/2013	58	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	24	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	460
TMP 35	Groundwater	8/13/2013	58	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	25	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	520
TMP 35	Groundwater	8/20/2013	59	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	15	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 36	Groundwater	8/6/2013	1,500	<5.0	<5.0	<15	<5.0	<5.0	<5.0	<25	<25	<5.0	<10	<25	<5.0	<5.0	5,200
TMP 36	Groundwater	8/13/2013	1,400	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	4,300
TMP 36	Groundwater	8/16/2013	1,400	<5.0	<5.0	<15	<5.0	<5.0	<5.0	<25	<25	<5.0	<10	<25	<5.0	<5.0	3,500
TMP 36	Groundwater	8/20/2013	950	<5.0	<5.0	<15	<5.0	<5.0	<5.0	<25	<25	<5.0	<10	<25	<5.0	<5.0	3,500
TMP 36	Groundwater	8/27/2013	840	<2.0	<2.0	<6.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<4.0	<10	<2.0	<2.0	2,300
TMP 38	Groundwater	8/5/2013	140	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	680
TMP 38	Groundwater	8/12/2013	140	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	570
TMP 38	Groundwater	8/19/2013	130	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	520
TMP 38	Groundwater	9/5/2013	84	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	290
TMP 39	Groundwater	8/8/2013	8.7	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 40	Groundwater	8/8/2013	28	5.8	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 44	Groundwater	8/8/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 45	Groundwater	8/9/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 47	Groundwater	8/6/2013	1,200	<5.0	<5.0	<15	<5.0	<5.0	<5.0	<25	<25	<5.0	<10	<25	<5.0	<5.0	4,100
TMP 47	Groundwater	8/13/2013	990	<5.0	<5.0	<15	<5.0	<5.0	<5.0	<25	<25	<5.0	<10	<25	<5.0	<5.0	3,300
TMP 47	Groundwater	8/20/2013	670	<2.0	<2.0	<6.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<4.0	<10	<2.0	<2.0	2,100
TMP 47	Groundwater	8/27/2013	440	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	1,400
TMP 48	Groundwater	8/5/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 48	Groundwater	8/12/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 48	Groundwater	8/19/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 48	Groundwater	9/5/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 50	Groundwater	8/9/2013	12	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 51	Groundwater	8/6/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 51	Groundwater	8/9/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 51	Groundwater	8/13/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 51	Groundwater	8/20/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200

ANALYTICAL PARAMETERS			VOLATILES *Full 8260 list ran, only hits are shown all others ND														TPH
		CSEV - Water Standard	5 ug/L	1,000 ug/L	6,300 ug/L	1,400 ug/L		350 ug/L	350 ug/L			700 ug/L		4.7 ug/L	280 ug/L		
Sample ID	Media	Sampling Date	Benzene (ug/L)	Toluene (ug/L)	Ethylbenzene (ug/L)	Total Xylenes (ug/L)	1,2,3 Trimethylbenzene (ug/L)	1,2,4, Trimethylbenzene (ug/L)	1,3,5, Trimethylbenzene (ug/L)	Cyclohexane (ug/L)	Hexane (ug/L)	Isopropylbenzene (ug/L)	m,p-Xylene (ug/L)	Methylcyclohexane (ug/L)	n-Propylbenzene (ug/L)	o-Xylene (ug/L)	GRO (ug/L)
TMP 51	Groundwater	8/27/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 52	Groundwater	8/5/2013	6.7	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 52	Groundwater	8/12/2013	45	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 52	Groundwater	8/19/2013	18	2.1	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 53	Groundwater	8/5/2013	12	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 53	Groundwater	8/12/2013	9.6	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 53	Groundwater	8/19/2013	11	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 53	Groundwater	8/28/2013	34	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 53	Groundwater	9/5/2013	33	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 53I	Groundwater	8/9/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 54	Groundwater	8/9/2013	<1.0	<1.0	<1.0	<3.0	<1.0	1.2	3	<5.0	<5.0	1.3	<2.0	<5.0	<1.0	<1.0	<200
TMP 55	Groundwater	8/9/2013	1.8	2.1	<1.0	<3.0	<1.0	<1.0	<1.0	5.9	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 56	Groundwater	8/5/2013	1,400	<5.0	<5.0	<15	<5.0	<5.0	<5.0	<25	<25	<5.0	<10	<25	<5.0	<5.0	4,300
TMP 56	Groundwater	8/12/2013	1,100	<2.0	<2.0	<6.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<4.0	<10	<2.0	<2.0	3,100
TMP 56	Groundwater	8/19/2013	510	<2.0	<2.0	<6.0	<2.0	<2.0	<2.0	<10	<10	<2.0	<4.0	<10	<2.0	<2.0	2,100
TMP 56	Groundwater	9/5/2013	320	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	1,100
TMP 57	Groundwater	8/5/2013	170	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	730
TMP 57	Groundwater	8/12/2013	250	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	910
TMP 57	Groundwater	8/19/2013	150	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	470
TMP 57	Groundwater	9/5/2013	110	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	510
TMP 63I	Groundwater	8/9/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 64	Groundwater	8/9/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 66	Groundwater	8/9/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 67	Groundwater	8/9/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 73	Groundwater	8/5/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 73	Groundwater	8/12/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 73	Groundwater	8/19/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 73	Groundwater	9/5/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 75	Groundwater	8/5/2013	410	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	1,700
TMP 75	Groundwater	8/12/2013	500	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	1,700
TMP 75	Groundwater	8/19/2013	750	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	2,800
TMP 75	Groundwater	9/5/2013	480	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	2,100
TMP 76	Groundwater	8/5/2013	51	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	250
TMP 76	Groundwater	8/12/2013	13	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	230
TMP 76	Groundwater	8/19/2013	17	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 76	Groundwater	9/5/2013	4.3	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 77	Groundwater	8/5/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 77	Groundwater	8/12/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 77	Groundwater	8/19/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 77	Groundwater	9/5/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 78	Groundwater	8/5/2013	8.2	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 78	Groundwater	8/12/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 78	Groundwater	8/19/2013	11	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200
TMP 78	Groundwater	9/5/2013	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<5.0	<5.0	<1.0	<2.0	<5.0	<1.0	<1.0	<200