Timber Dell Properties, LLC
1255 Sherman St.
Alameda, Ca. 94501

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Alameda County
Environmental Health

February 11, 2009

Regarding
Second Semi-Annual 2008 Groundwater Monitoring and Sub-Slab Vapor Depressurization System Startup and Performance Report
SLIC Case No. R00002584
649 Pacific Avenue
Alameda, Ca. 94501

I declare under perjury that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge.

Timber Dell Properties, LLC

Donald W. Lindsey, member

TRINITY
source group, inc.
Environmental Consultants

February 20, 2009
Project 103.001.001

Mr. Jerry Wickham
Hazardous Materials Specialist
Alameda County Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-5577

Re: *Second Semi-Annual 2008 Groundwater Monitoring and Sub-Slab Vapor Depressurization System Startup and Performance Report*
Searway Property
649 Pacific Avenue
Alameda, California

Dear Mr. Wickham:

This letter, prepared by Trinity Source Group, Inc. (Trinity) on behalf of Timber Del Properties, LLC, presents the results of the second semi-annual 2008 groundwater-monitoring event conducted at the referenced site (Figures 1 and 2) on December 4, 2008. This report also includes a sub-slab vapor depressurization system (SSVD) startup and performance and summary. This summary includes: the SSVD description, operations and maintenance activities, monitoring of the SSVD, a SSVD discussion, a permit section and a proposed modifications section.

During the second semi-annual 2008 groundwater monitoring event Trinity conducted measurements of depth to groundwater, visual observation of the presence or absence of free product, groundwater purging, and collection of groundwater samples. Collected groundwater samples were analyzed by Torrent Laboratory, Inc.; a California Department of Health Services certified laboratory (ELAP #1991) located in Milpitas, California.

Groundwater level and analytical results are summarized in Table 1. Summary of Sub-Slab Extraction System Influent and Effluent Analytical Data are summarized in Table 2. Summary of Sub-Slab Extraction (SVE) System Influent Throughput and Discharge of Volatile Organic Compounds (VOCs) are summarized in Table 3. Summary of Sub-Slab Extraction System Effluent Throughput and Mass Removal of VOCs are summarized in Table 4. Sub-Slab Vapor Depressurization Data are summarized in Table 5. Field and analytical procedures are presented in Attachment A. Copies of field data sheets for the reporting period are included in

Attachment B. Certified analytical reports, chain-of-custody and GeoTracker upload documentation are included in Attachment C. Purge water disposal documentation is presented in Attachment D. The Permit to Operate the SSVD is included in Attachment E.

GROUNDWATER MONITORING RESULTS

On December 4, 2008, depth-to-groundwater was measured and groundwater samples were collected from on-site monitoring Wells MW-1 through MW-5. Well locations are shown on Figure 2. Dissolved oxygen was also measured using a hand-held instrument. All groundwater samples were analyzed for the presence of Stoddard solvent range total petroleum hydrocarbons (TPHss) and full list of volatile organic compounds (VOCs) by Environmental Protection Agency (EPA) 8260B. Field and analytical procedures are presented as Attachment A.

Groundwater Elevation, Flow Direction and Gradient

Depth-to-groundwater data was subtracted from surveyed reference elevations to determine groundwater elevations. Groundwater level and elevation data since March 2005 are summarized on Table 1. Groundwater elevations measured on December 4, 2008, ranged from 7.11 feet above mean sea level (msl) in Well MW-3 to 7.41 feet above msl in Well MW-4. Groundwater elevations have decreased an average of 1.21 feet compared to the first semi-annual 2008 monitoring event. The apparent groundwater flow directions are primarily to the northeast with gradients ranging from of 0.002 feet per feet to 0.006 feet per feet. Depth-to-groundwater and elevation data are summarized in Table 1, field data sheets are included as Attachment B, and the groundwater elevation contour map prepared for the December 4, 2008 monitoring event is presented as Figure 3.

Groundwater Analytical Data

TPHss: The laboratory detected no TPHss above the method reporting limits in groundwater samples collected from Wells MW-1 through MW-5.

Because this is a TPHss site and not a TPHg site, TPHg analysis in site wells has been suspended since December 2006.

VOCs: In analyzing the full list of EPA 8260B compounds, the laboratory detected the following VOCs in the following wells. In Wells MW-3 and MW-5, benzene was detected above the method reporting limit at concentrations of 0.83 parts per billion (ppb) and 0.64 ppb, respectively. In Well MW-3, Ethyl-benzene was detected above the method reporting limit at a concentration of 0.58 ppb. In Wells MW-1 and MW-2, tetrachloroethene (PCE) was detected above the method reporting limit at concentrations of 3.11 ppb and 1.95 ppb, respectively. In Well MW-1, Trichloroethene (TCE) was detected above the method reporting limit at a concentration of 0.60 ppb. Analytical results collected since March 2005 are summarized in Table 1.

Various other VOCs were detected in one or more wells, as noted on Table 1 and the laboratory reports. A chemical concentration map for the current monitoring event is shown as Figure 4. Dissolved oxygen levels measured on December 4, 2008, ranged from 0.41 parts per million (ppm) in Well MW-3 to 1.77 ppm in Well MW-4.

The certified analytical laboratory reports, chain-of-custody, and GeoTracker upload documentation for the current sampling event are contained in Attachment C.

SUB-SLAB VAPOR DEPRESSURIZATION TREATMENT SYSTEM

Description

The system layout is presented on Figure 5. The system includes two horizontal extraction wells located near former extraction points DPT-1 and DPT-2, with extraction well pipe runs trenched to nearby walls. The pipe runs continue up to the first floor ceiling, where they are manifolded together and connected to a suction fan located in the roof attic. The extraction vapor is treated with carbon using a vessel located in the attic. The exhaust air is piped to the southwest corner of the roof and discharged through a 3-foot tall stack. Vacuum is applied to the extraction wells using an electric fan blower will be equipped with a flow meter.

The Sub-Slab System Process and Instrumentation Diagram is shown on Figure 6. Sub-slab air is withdrawn from the sub-slab material by application of an applied vacuum. The extracted air is routed through piping and discharged to the atmosphere following carbon treatment. Pipes are fitted with ball valves to regulate flow and sample ports were installed to allow for sample collection and flow measurements.

The Sub-Slab System Extraction Well Detail is shown on Figure 7. Each extraction well is a 3-foot long, 4-inch diameter, horizontal slotted PVC casing, which is connected to 4-inch diameter PVC blank pipe runs. The slotted pipe is set in the middle of the sub-base material. PVC screen extends across the sub-base material. The pipe runs were increased to 4-inch diameter from the 2-inch pipe diameter used in the diagnostic tests to reduce frictional losses and increase air flow rates.

The Sub-Slab System Monitoring Point Detail is shown on Figure 8. The monitoring points (VS-1 through VS-22) were already installed and were constructed in accordance with the design specifications presented in the EPA document, "*Assessment of Vapor Intrusion in Homes Near the Raymark Superfund Site using Basement and Sub-Slab Air Samples*" (EPA 600 R-05/147, March 2006). These monitoring points have proven to be effective in sample collection and measuring the pressure field established by an applied vacuum.

Sub-Slab Vapor Depressurization System Start-up Operations

The SSVD system was started up on September 10 and 11, 2008. On September 10, 2008, vapor sampling ports were installed at the influent and effluent locations on the SSVD and the SSVD was turned on and started up. A Sensa phone alarm system was activated to alert staff at Kelly Moore Paint Store if the power to the SSVD goes out. Staff at the Kelly Moore Paint Store have been requested to immediately call Trinity if the alarm sounds, so that the SSVD can be re-started when applicable. In addition, the piping joints and system areas were inspected and any areas indicating the potential for leakage were repaired and/or caulked. A smoke pen leak test was then performed to check for possible leaks on or near piping joints and system areas. This leak test consists of observing for any deflections in the smoke which indicates a leak exists (fail). The smoke pen leak test indicated no leaks.

On September 11, 2008, the system was up and running upon arrival. A magnehelic gauge was used to measure vapor sampling points (VS-1 through VS-8) as a test to ensure system was running properly. The effluent flow rate, read from a digital readout on the vacuum control was set to approximately 45 cubic feet per minute (cfm). The initial daily influent and effluent concentrations as measured using a photo-ionization detector (PID), were measured at 1.05 parts per million volume (ppmv), and 0.60 ppmv, respectively. Influent and effluent air samples were collected into 6-liter Summa canisters Vessels and submitted to Torrent Laboratory, Inc., for analysis for total petroleum hydrocarbons as stoddard solvent (TPHss) using EPA Method TO-3 (MOD) and a full scan of VOCs using EPA Method TO-15. Analytical data and mass removal calculations for TPHss and other detected VOCs are summarized on Tables 3 and 4. In addition, the smoke pen leak test was employed to check for possible leaks on or near piping joints and system areas. The smoke pen leak test indicated no leaks.

Sub-Slab Vapor Depressurization System Operation and Maintenance Activities

During the fourth quarter reporting period, Trinity performed a total of four operation and maintenance (O&M) events. Each O&M visit typically included checking SSVD status and inspecting SSVD condition, recording the effluent flow rate from the digital readout on the vacuum control, collecting influent and effluent samples into 6-liter Summa canisters or 1-liter Tedlar bags and submitting the samples to the laboratory for analysis for purgeable hydrocarbons as stoddard solvent (TPHss), and full scan of VOCs. Influent and effluent analytical data are summarized on Table 2 and mass throughput data are summarized in Tables 3 and 4. Field data sheets are included in Attachment B. Certified analytical reports and chain-of-custody documentation are included in Attachment C. In addition, during two of the O&M visits relative pressure vacuum influence was measured by using a magnehelic gauge, and a smoke pen was

used to make subjective observations of vacuum influence. Results are presented on the field data sheets in Attachment C.

On September 25, 2008 the SSVD was running upon arrival and checked and inspected. The effluent flow rate was recorded as 45 cfm and influent and effluent concentrations were measured using a PID meter at 1.00 ppmv and 0.40 ppmv respectively. With the exceptions of VS-2 which was destroyed during extraction well installation activities, and VS-10 because access to the neighboring restaurant was denied, relative pressure vacuum influence data was recorded from vapor sampling points VS-1 through VS-22 by using a magnehelic gauge that provided vacuum gage readings in inches of water (inch of H_2O). Vacuum readings are summarized on Table 5, and illustrated on Figure 9. A smoke pen vacuum influence test was also performed to further provide evidence of vacuum influence occurring at the vapor sampling points. In this test, the deflection of smoke observed at a vapor sampling point indicates that a relative pressure vacuum exists (pass), and if no deflection is observed then no vacuum influence exists (fail). The magnehelic gauge readings and the subjective observations using the smoke pen were in agreement. In addition, a smoke pen leak test was employed to test for possible leaks on or near piping joints and system areas. The smoke pen leak test indicated no leaks.

On October 10, 2008, the SSVD was running upon arrival and checked and inspected. and was running upon arrival. The effluent flow rate was recorded at 45 cfm and influent and effluent concentrations were recorded using a PID meter as 0.180 ppmv in the influent and 0.160 ppmv in the effluent. Airbag samples were collected from the influent and effluent ports using 1-liter Tedlar bags and submitted to the laboratory for analysis. In addition, the SSVD and surrounding piping joint areas passed the smoke pen leak test.

On November 6, 2008, the SSVD was running upon arrival and checked and inspected. The effluent flow rate was recorded at 45 cfm and influent and effluent concentrations were recorded using a PID meter as 0.24 ppmv in the influent and 0.16 ppmv in the effluent. Samples were collected from the influent and effluent ports in 1-liter Tedlar Bags and submitted to the laboratory for analysis. In addition, the SSVD and surrounding piping joint areas passed the smoke pen leak test.

On December 4, 2008, the SSVD was running upon arrival and checked and inspected. The effluent flow rate was recorded at 45 cfm and influent and effluent concentrations were recorded using a PID meter as 0.20 ppmv in the influent and <0.020 ppmv in the effluent. Samples were collected at the influent and effluent ports in 1-liter Tedlar bags and submitted to the laboratory for analysis. Vapor sampling points VS-1 through VS-22, with the exception of VS-2, were measured with a magnehelic gauge to measure relative pressure vacuum influence. These results were recorded and are summarized on Table 5 and Figure 10. A smoke pen was also used to further provide evidence of vacuum influence occurring at the vapor sampling points, as described above. The magnehelic gauge readings and the subjective observations using the

smoke pen were in agreement. In addition, a smoke pen leak test was performed at and near piping joints and system areas. The smoke pen leak test indicated no leaks.

Sub-Slab Vapor Depressurization System Performance Discussion

The SSVD has removed a total of approximately 1.39 pounds of VOCs since initial start-up on September 10, 2008 through December 4, 2008, a period of approximately 85 days of operation.

The system is performing as expected with removal of VOCs and depressurization of the sub-slab area. Figures 9 and 10 illustrate the general extent of SSVD influence.

Permitting

The low concentrations of VOCs discharged to the atmosphere are well within the permitted discharge allowed for specific compounds and for the total limit of 10 pounds per day. No violations of the BAAQMD permit have occurred.

The BAAQMD application number is 17506 and the plant number is 18970. The Permit to Operate is included in Attachment E.

Proposed Modifications

- Based on SSVD performance through December 4, 2008, Trinity proposes the Monitoring and vapor sample collection will be changed from a monthly to quarterly frequency.

- Reporting of the Sub-Slab Vapor Depressurization O&M and System Status will be performed semi-annually concurrently with the semi-annual groundwater sampling events instead of on a quarterly basis.

- Because influent VOC concentrations are very low, Trinity proposes unabated SSVD vapor discharge.

These modifications will be implemented after approval by the appropriate regulatory agency.

DISTRIBUTION

A copy of this report has been forwarded to:

Mr. Don Lindsey
Timber Del Properties, LLC
2424 Central Avenue
Alameda, CA 94501

Ms. Georgia Turner
The Mechanics Bank
1999 Harrison St., Suite 100
Oakland, CA 94612

Should you have any questions regarding the contents of this document, please do not hesitate to call Trinity at (831) 426-5600.

Sincerely,

TRINITY SOURCE GROUP, INC.

Debra J. Moser, PG, CEG, CHG
Senior Geologist

Missy Waldman
Staff Scientist

ATTACHMENTS:

Table 1:	Groundwater Elevation and Analytical Data
Table 2:	Summary of Sub-Slab Extraction System Influent and Effluent Analytical Data
Table 3:	Summary of Sub-Slab Extraction System Influent Throughput and Mass Removal of VOCs
Table 4:	Summary of Sub-Slab Extraction System Effluent Througput and Mass Removal of VOCs
Table 5:	Sub-Slab Vapor Depressurization Data
Figure 1:	Site Location Map
Figure 2:	Monitoring Well and Sub-Slab Vapor Probe Location Map
Figure 3:	Groundwater Elevation Contour Map – December 4, 2008
Figure 4:	Chemical Concentration In Groundwater Map – December 4, 2008
Figure 5:	Sub-Slab Depressurization System Layout

TABLES

Table 1
Groundwater Elevation and Analytical Data

Searway Property
649 Pacific Avenue
Alameda, California

Well Number	Date Sampled	Well Elevation (ft, MSL)	Depth to Water (ft)	Groundwater Elevation (ft, MSL)	Dissolved Oxygen (ppm)	TPHss EPA 8015 (ppb)	TPHg EPA 8015 (ppb)	Benzene EPA 8020 (ppb)	Toluene EPA 8020 (ppb)	Ethyl-benzene EPA 8020 (ppb)	Xylenes total EPA 8020 (ppb)	Fuel Oxygenates EPA 8260B (ppb)	Vinyl Chloride EPA 8260B (ppb)	PCE EPA 8260B (ppb)	TCE EPA 8260B (ppb)	Chloroform EPA 8260B (ppb)	Other VOCs EPA 8260B (ppb)
MW-1	03/01/05	15.18	5.64	9.54	--	550	<50	<0.5	0.73	<0.5	<0.5	--	--	--	--	--	--
	06/30/05		5.77	9.41	--	210	<50	<0.50	<0.50	<0.50	<0.50	--	--	--	--	--	--
	09/26/05		6.57	8.61	--	190	560 [1]	<0.50[1]	<0.50[1]	<0.50[1]	<0.50[1]	--	--	--	--	--	--
	12/27/05		7.89	7.29	--	<50	26[1]	<0.50[1]	2.5[2]	<0.50[1]	<0.50[1]	--	--	--	--	--	--
	06/02/06		5.33	9.85	--	<50	<25[1]	<0.50[1]	<0.50[1]	<0.50[1]	<0.50[1]	ND All	<0.50	<0.50	<0.50	<0.50	ND All
	12/21/06		6.37	8.81	0.18	<49	--	<0.50[1]	<0.50[1]	<0.50[1]	<0.50[1]	ND All	<0.50	5.0	0.85	<0.50	ND All[4]
	06/04/07		6.36	8.82	0.16	<47	--	<0.50[1]	1.8[1]	0.57[1]	2.8[1]	ND All	<0.50[1]	2.9	0.52	<0.50	ND All
	12/05/07		7.03	8.15	0.46	--	--	<0.50[1]	<0.50[1]	<0.50[1]	<0.50[1]	ND All	<0.50	3.9	0.98	<0.50	ND All[6]
	12/14/07		6.86	8.32	0.49	<48	--	--	--	--	--	--	--	--	--	--	--
	06/16/08		6.61	8.57	0.07	<50	--	<0.50[1]	<0.50[1]	<0.50[1]	<1.0[1]	ND All	<0.50	3.5	0.78	<0.50	ND All
	12/04/08		**7.82**	**7.36**	**0.50**	**<50[1]**	**--**	**<0.50[1]**	**<0.50[1]**	**<0.50[1]**	**<1.50[1]**	**ND All**	**<0.50**	**3.11**	**0.60**	**<0.50**	**ND All**
MW-2	03/01/05	15.21	5.60	9.61	--	<50	<50	<0.5	0.53	<0.5	<0.5	--	--	--	--	--	--
	06/30/05		5.84	9.37	--	<50	<50	<0.50	<0.50	<0.50	<0.50	--	--	--	--	--	--
	09/26/05		6.63	8.58	--	<50	<25[1]	<0.50[1]	<0.50[1]	<0.50[1]	<0.50[1]	--	--	--	--	--	--
	12/27/05		6.01	9.20	--	110	320[1,3]	<0.50[1]	2.9[2]	<0.50[1]	<0.50[1]	--	--	--	--	--	--
	06/02/06		5.34	9.87	--	<50	<25[1]	<0.50[1]	<0.50[1]	<0.50[1]	<0.50[1]	ND All	<0.50	<0.50	<0.50	<0.50	ND All
	12/21/06		6.43	8.78	0.08	<49	--	<0.50[1]	<0.50[1]	<0.50[1]	<0.50[1]	ND All[5]	<0.50	2.8	<0.50	<0.50	ND All
	06/04/07		6.40	8.81	2.13	<47	--	<0.50[1]	1.4[1]	<0.50[1]	2.2[1]	ND All	<0.50	2.6	<0.50	<0.50	ND All
	12/05/07		7.10	8.11	0.51	--	--	<0.50[1]	<0.50[1]	<0.50[1]	<0.50[1]	ND All	<0.50	3.5	<0.50	<0.50	ND All
	12/14/07		7.00	8.21	0.47	<48	--	--	--	--	--	--	--	--	--	--	--
	06/16/08		6.56	8.65	0.51	<50	--	<0.50[1]	<0.50[1]	<0.50[1]	<1.0[1]	ND All	<0.50	2.8	<0.50	<0.50	ND All
	12/04/08		**7.91**	**7.30**	**0.59**	**<50[1]**	**--**	**<0.50[1]**	**<0.50[1]**	**<0.50[1]**	**<1.50[1]**	**ND All**	**<0.50**	**1.95**	**<0.50**	**<0.50**	**ND All**
MW-3	03/01/05	15.11	5.71	9.40	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--	--
	06/30/05		6.11	9.00	--	<50	<50	<0.50	<0.50	<0.50	<0.50	--	--	--	--	--	--
	09/26/05		6.93	8.18	--	<50	<25[1]	<0.50[1]	<0.50[1]	<0.50[1]	<0.50[1]	--	--	--	--	--	--
	12/27/05		6.28	8.83	--	<50	29[1]	<0.50[1]	2.9[1,2]	<0.50[1]	<0.50[1]	--	--	--	--	--	--
	06/02/06		5.69	9.42	--	<50	<25[1]	<0.50[1]	<0.50[1]	<0.50[1]	<0.50[1]	ND All	<0.50	<0.50	<0.50	<0.50	ND All
	12/21/06		6.72	8.39	0.15	<48	--	<0.50[1]	<0.50[1]	<0.50[1]	<0.50[1]	ND All	<0.50	<0.50	<0.50	<0.50	ND All
	06/04/07		6.72	8.39	0.33	<48	--	<0.50[1]	1.7[1]	0.52[1]	2.8[1]	ND All	<0.50	<0.50	<0.50	0.66	ND All
	12/05/07		7.34	7.77	0.57	--	--	<0.50[1]	<0.50[1]	<0.50[1]	<0.50[1]	ND All	<0.50	<0.50	<0.50	<0.50	ND All
	12/14/07		7.20	7.91	0.54	<48	--	--	--	--	--	--	--	--	--	--	--
	06/16/08		6.96	8.15	1.88	<50	--	<0.50[1]	<0.50[1]	<0.50[1]	<1.0[1]	ND All	<0.50	<0.50	<0.50	<0.50	ND All
	12/04/08		**8.00**	**7.11**	**1.77**	**<50[1]**	**--**	**0.83[1]**	**<0.50[1]**	**0.58[1]**	**<1.50[1]**	**MTBE 0.61**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**ND All**

Table 1
Groundwater Elevation and Analytical Data

Searway Property
649 Pacific Avenue
Alameda, California

Well Number	Date Sampled	Well Elevation (ft, MSL)	Depth to Water (ft)	Groundwater Elevation (ft, MSL)	Dissolved Oxygen (ppm)	TPHss EPA 8015 (ppb)	TPHg EPA 8015 (ppb)	Benzene EPA 8020 (ppb)	Toluene EPA 8020 (ppb)	Ethyl-benzene EPA 8020 (ppb)	Xylenes total EPA 8020 (ppb)	Fuel Oxygenates EPA 8260B (ppb)	Vinyl Chloride EPA 8260B (ppb)	PCE EPA 8260B (ppb)	TCE EPA 8260B (ppb)	Chloroform EPA 8260B (ppb)	Other VOCs EPA 8260B (ppb)
MW-4	03/01/05	15.02	5.30	9.72	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--	--
	06/30/05		5.56	9.46	--	<50	<50	<0.50	<0.50	<0.50	<0.50	--	--	--	--	--	--
	09/26/05		6.40	8.62	--	<50	<25[1]	<0.50[1]	<0.50[1]	<0.50[1]	<0.50[1]	--	--	--	--	--	--
	12/27/05		5.64	9.38	--	<50	<25[1]	<0.50[1]	3.1[1,2]	<0.50[1]	<0.50[1]	--	--	--	--	--	--
	06/02/06		4.90	10.12	--	<50	<25[1]	<0.50[1]	<0.50[1]	<0.50[1]	<0.50[1]	ND All	<0.50	<0.50	<0.50	<0.50	ND All
	12/21/06		6.13	8.89	0.13	<48	--	<0.50[1]	<0.50[1]	<0.50[1]	<0.50[1]	ND All	<0.50	<0.50	<0.50	<0.50	ND All
	06/04/07		6.21	8.81	2.16	<48	--	<0.50[1]	2.4[1]	0.62[1]	3.3[1]	ND All	<0.50	<0.50	<0.50	<0.50	ND All
	12/05/07		6.86	8.16	0.46	--	--	<0.50[1]	<0.50[1]	<0.50[1]	<0.50[1]	ND All	<0.50	<0.50	<0.50	<0.50	ND All
	12/14/07		6.70	8.32	0.44	<48	--	--	--	--	--	--	--	--	--	--	--
	06/16/08		6.43	8.59	0.47	<50	--	<0.50[1]	<0.50[1]	<0.50[1]	<1.0[1]	ND All	<0.50	<0.50	<0.50	<0.50	ND All
	12/04/08		**7.61**	**7.41**	**0.41**	**<50[1]**	**--**	**<0.50[1]**	**<0.50[1]**	**<0.50[1]**	**<1.50[1]**	**ND All**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**ND All**
MW-5	03/01/05	14.79	5.06	9.73	--	<50	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--	--
	06/30/05		5.24	9.55	--	<50	<50	<0.50	<0.50	<0.50	<0.50	--	--	--	--	--	--
	09/26/05		6.11	8.68	--	<50	<25[1]	<0.50[1]	<0.50[1]	<0.50[1]	<0.50[1]	--	--	--	--	--	--
	12/27/05		5.35	9.44	--	<50	<25[1]	<0.50[1]	3.4[1,2]	<0.50[1]	<0.50[1]	--	--	--	--	--	--
	06/02/06		4.70	10.09	ND All	<50	<25[1]	<0.50[1]	<0.50[1]	<0.50[1]	<0.50[1]	ND All	<0.50	<0.50	<0.50	<0.50	ND All
	12/21/06		5.91	8.88	0.16	<48	--	<0.50[1]	<0.50[1]	<0.50[1]	<0.50[1]	ND All	<0.50	<0.50	<0.50	0.92	ND All
	06/04/07		5.87	8.92	0.51	<47	--	<0.50[1]	1.8[1]	<0.50[1]	2.3[1]	ND All	<0.50	<0.50	<0.50	<0.50	ND All
	12/05/07		6.62	8.17	0.38	--	--	<0.50[1]	<0.50[1]	<0.50[1]	<0.50[1]	ND All	<0.50	<0.50	<0.50	<0.50	ND All
	12/14/07		6.48	8.31	0.31	<48	--	--	--	--	--	--	--	--	--	--	--
	06/16/08		6.15	8.64	0.56	<50	--	<0.50[1]	<0.50[1]	<0.50[1]	<1.0[1]	ND All	<0.50	<0.50	<0.50	<0.50	ND All
	12/04/08		**7.42**	**7.37**	**1.30**	**<50[1]**	**--**	**0.64[1]**	**<0.50[1]**	**<0.50[1]**	**<1.50[1]**	**ND All**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**ND All**

Notes:

TPHss = total petroleum hydrocarbons as Stoddard solvent
TPHg = total petroleum hydrocarbons as gasoline
PCE = tetrachloroethene
TCE = trichloroethene
VOCs = volatile organic compounds
ft = feet
MSL = mean sea level
ppb = parts per billion
ppm = parts per million
EPA 8015 = analysis performed according to EPA Method 8015 modified, unless otherwise noted
EPA 8020 = analyses performed according to EPA Method 8020, unless otherwise noted

< = not detected at or above specified detection limit shown
-- = not analyzed
ND = not detected
1 = analyzed according to EPA Method 8260B
2 = compound detected in laboratory method blank; considered laboratory contamination
3 = laboratory noted atypical chromatographic pattern
4 = Styrene at 0.55 ppb
5 = Methyl-t-Butyl Ether at 1.0 ppb
6 = cis-1,2-Dichloroethene 0.61 ppb

Table 2
Summary of Sub-Slab Extraction System Influent and Effluent Analytical Data

Searway Property
649 Pacific Avenue
Alameda, California

		EPA Method TO-3(MOD)	EPA Method TO-15								
Sample Date	Sample Location	Stoddard µg/m³	Benzene µg/m³	Chloroform µg/m³	Carbon Tetrachloride µg/m³	PCE µg/m³	TCE µg/m³	VC µg/m³	2-Butanone µg/m³	Acetone µg/m³	Notes
9/10/2008	Influent	4,900[c]	<80	560	3,900	2,600	<130	<64	300	<480	
	Effluent	610[c, d]	<1.8	<3.9	29	17	<1.1	<0.5	<0.88	71	k
9/11/2008	Influent	2,400[c]	<32	480	3,200	2,500	<54	<26	260	<190	e
	Effluent	710[c]	<1.8	<3.9	<1.9	<2.6	<1.1	<0.5	14	180	e
10/10/2008	Influent	960[b]	65	110	880	880	<5.4	<2.6	27	51	l
	Effluent	740[b]	<3.2	54	200	13	<5.4	<2.6	<3.0	25	m
11/6/2008	Influent	1,700[a]	<1.6	58	690	520	<2.7	<1.3	23	62	f
	Effluent	2,800[a]	1.9	53	770	14	<2.7	<1.3	6.5	37	g
12/4/2008	Influent	2,400[h]	20	110	780	1,100	<6.7	<3.2	110	<24	i
	Effluent	2,100[h]	18	120	1,100	40	<5.4	<2.6	82	<19	j

Table 2

Summary of Sub-Slab Extraction System Influent and Effluent Analytical Data

Searway Property
649 Pacific Avenue
Alameda, California

Sample Date	Sample Location	Stoddard µg/m³	Benzene µg/m³	Chloroform µg/m³	Carbon Tetrachloride µg/m³	PCE µg/m³	TCE µg/m³	VC µg/m³	2-Butanone µg/m³	Acetone µg/m³	Notes

Notes:

Stoddard = Total petroleum hydrocarbons as gasoline.
PCE = Tetrachloroethylene or Perchloroethylene
TCE = Trichloroethylene
VC = Vinyl Chloride
VOCs = Volatile Organic Compounds
MTBE = Methyl tertiary butyl ether
TBA = Tert-Butanol
TAME = Tert amyl methyl ether
µg/m³ = micrograms per cubic meter
< = Less than laboratory analytical method reporting limits.
NS = No sample collected
a = Result reported as Stoddard Solvent, but sample chromatogram does not resemble Stoddard Solvent standard pattern.
b = Sample chromatogram does not resemble Stoddard Solvent standard pattern (possibly aged). Reported value due to presence of non-gasoline compounds within range of C5-C12 quanitifed as Gasoline.
c = Not a typical Stoddard (discrete light end peaks within Stoddard range)
d = Reporting limit increased due to low initial pressure in canister. Results reported to the MDL. Reported values between the MDL and RL should be considered as estimated.
e = Reporting limit increased due to low initial pressure in canister. Results reported to the MDL.
f = Other VOCs detected are: Carbon Disulfide 7.7 µg/m³, 1.2.4-trimethylbenzene 2.9 µg/m³, m.p-xylene 4.7 µg/m³, methylene chloride 4.5 µg/m³, and toluene 30 µg/m³.
g = Other VOCs detected are: Carbon Disulfide 7.5 µg/m³, m.p-xylene 3.6 µg/m³, and toluene 27 µg/m³.
h = Sample chromatogram does not resemble Stoddard solvent standard pattern. Reported value due to presence of non-stoddard solvent compounds within range of C7-C12.
i = Other VOCs detected are: 1.2.4-trimethylbenzene 66 µg/m³, 1.3.5-trimethylbenzene 14 µg/m³, 4-ethyl toluene 48 µg/m³, ehtyl benzene 49 µg/m³, m.p-xylene 270 µg/m³, o-xylene 54 µg/m³ and toluene 490 µg/m³
j = Other VOCs detected are: 1.2.4-trimethylbenzene 38 µg/m³, 1.3.5-trimethylbenzene 7.6 µg/m³, 4-ethyl toluene 35 µg/m³, ethyl benzene 45 µg/m³, m.p-xylene 240 µg/m³, o-xylene 44 µg/m³, and toluene 380 µg/m³
k = Other VOC detected is: m,p-xylene 4.1 µg/m³
l = Other VOCs detected are:1.2.4-trimethylbenzene 8.2 µg/m³, 4-ethyl toluene 8.8 µg/m³, m.p-xylene 53 µg/m³, MTBE 220 µg/m³, o-xylene 22 µg/m³, TBA 55 µg/m³, TAME 21 µg/m³, and toluene 82µg/m³
m = Other VOCs detected are: MTBE 180 µg/m³, TAME 8.4 µg/m³, and toluene 7.3 µg/m³

Table 3
Summary of Sub-Slab Extraction System Influent Throughput and Mass Removal of VOCs

Searway Property
649 Pacific Avenue
Alameda, California

Date	Average flow rate CFM	Days Operated Since Previous Event	Cubic Meters Removed Since Previous Event	Cumulative Cubic Meters Removed	Influent Total VOCs $\mu g/m^3$	Pounds VOCs Removed Since Last Event	Pounds VOCs Removed per Day	Cumulative Total Pounds VOCs Removed
9/10/2008	45	0.04	76.53	76.53	12,260	0.00207	0.04964	0.00207
9/11/2008	45	1.00	1,836.73	1,913.27	8,840	0.03580	0.03580	0.03786
10/10/2008	45	29.00	53,265.31	55,178.57	3,443	0.40430	0.01394	0.44217
11/6/2008	45	27.00	49,591.84	104,770.41	3,102.8	0.33923	0.01256	0.78140
12/4/2008	45	28.00	51,428.57	156,198.98	5,401	0.61236	0.02187	1.39375

Notes:

CFM = cubic feet per minute
$\mu g/m^3$ = micrograms per cubic meters
VOCs = volatile organic compounds

Table 4
Summary of Sub-Slab Extraction System Effluent
Throughput and Discharged of VOCs

Searway Property
649 Pacific Avenue
Alameda, California

Date	Average Flow Rate CFM	Days Operated Since Previous Event	Cubic Meters Discharged Since Previous Event	Cumulative Cubic Meters Discharged	Effluent Total VOCs $\mu g/m^3$	Pounds VOCs Discharged Since Last Event	Pounds VOCs Discharged per Day	Cumulative Total Pounds VOCs Discharged
9/10/2008	45	0.04	76.53	76.53	731.1	0.00012	0.00296	0.00012
9/11/2008	45	1.00	1,836.73	1,913.27	904	0.00366	0.00366	0.00378
10/10/2008	45	29.00	53,265.31	55,178.57	3,720.5	0.43689	0.01507	0.44067
11/6/2008	45	27.00	49,591.84	104,770.41	4,249.6	0.46461	0.01721	0.90528
12/4/2008	45	28.00	51,428.57	156,198.98	1,227.7	0.13920	0.00497	1.04448

Notes:

CFM = cubic feet per minute
$\mu g/m^3$ = micrograms per cubic meters
VOCs = volatile organic compounds

Table 5
Sub-Slab Vapor Depressurization Data

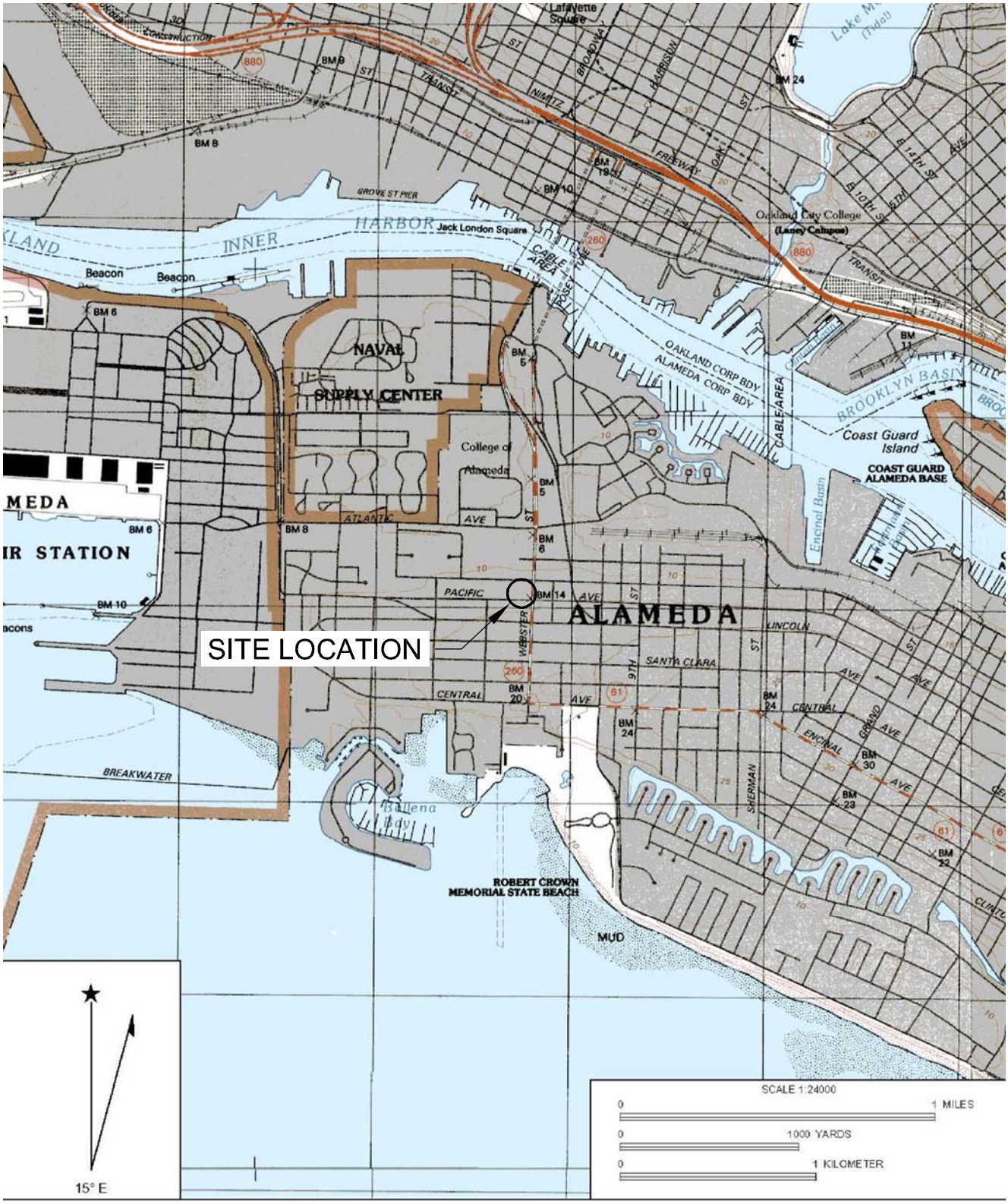
Searway Property
649 Pacific Avenue
Alameda, California

Date	Flow Rate (cfm)	VS-1 Vacuum (in. H_2O)	VS-2 Vacuum (in. H_2O)	VS-3 Vacuum (in. H_2O)	VS-4 Vacuum (in. H_2O)	VS-5 Vacuum (in. H_2O)	VS-6 Vacuum (in. H_2O)	VS-7 Vacuum (in. H_2O)	VS-8 Vacuum (in. H_2O)	VS-9 Vacuum (in. H_2O)	VS-10 Vacuum (in. H_2O)	VS-11 Vacuum (in. H_2O)	VS-12 Vacuum (in. H_2O)	VS-13 Vacuum (in. H_2O)	VS-14 Vacuum (in. H_2O)	VS-15 Vacuum (in. H_2O)	VS-16 Vacuum (in. H_2O)	VS-17 Vacuum (in. H_2O)	VS-18 Vacuum (in. H_2O)	VS-19 Vacuum (in. H_2O)	VS-20 Vacuum (in. H_2O)	VS-21 Vacuum (in. H_2O)	VS-22 Vacuum (in. H_2O)
		Observation Wells																					
9/25/2008	45	-0.13	--	-0.14	<0.001	-0.06	-0.03	<0.001	<0.001	<0.001	--	-0.03	-0.05	<0.001	<0.001	<0.001	-0.03	-0.03	-0.15	-0.05	0.11	-0.02	+0.02[a]
12/4/2008	45	-0.16	--	-0.17	<0.001	-0.07	-0.04	-0.03	<0.001	<0.001	0.03	0.05	0.04	<0.001	<0.001	0.03	0.05	0.05	-0.20	-0.07	-0.12	-0.03	-0.02

Notes:

in. H_2O = inches water
ft = feet
cfm =cubic feet meter
(--) or NM = not analyzed or measured
H_20 = water
VS = vapor sampling
a = positive pressure may be due to paint mixing machine at this location

FIGURES



Name: OAKLAND WEST
Date: 5/4/2006

Location: 037° 46' 34.86" N 122° 16' 37.65" W NAD 27
Caption: San Francisco Bay, Oakland West Quadrangle - 1:24,000

REF. 103_002\SLM.DWG
BASEMAP FROM MAPTECH, INC.

PREPARED BY

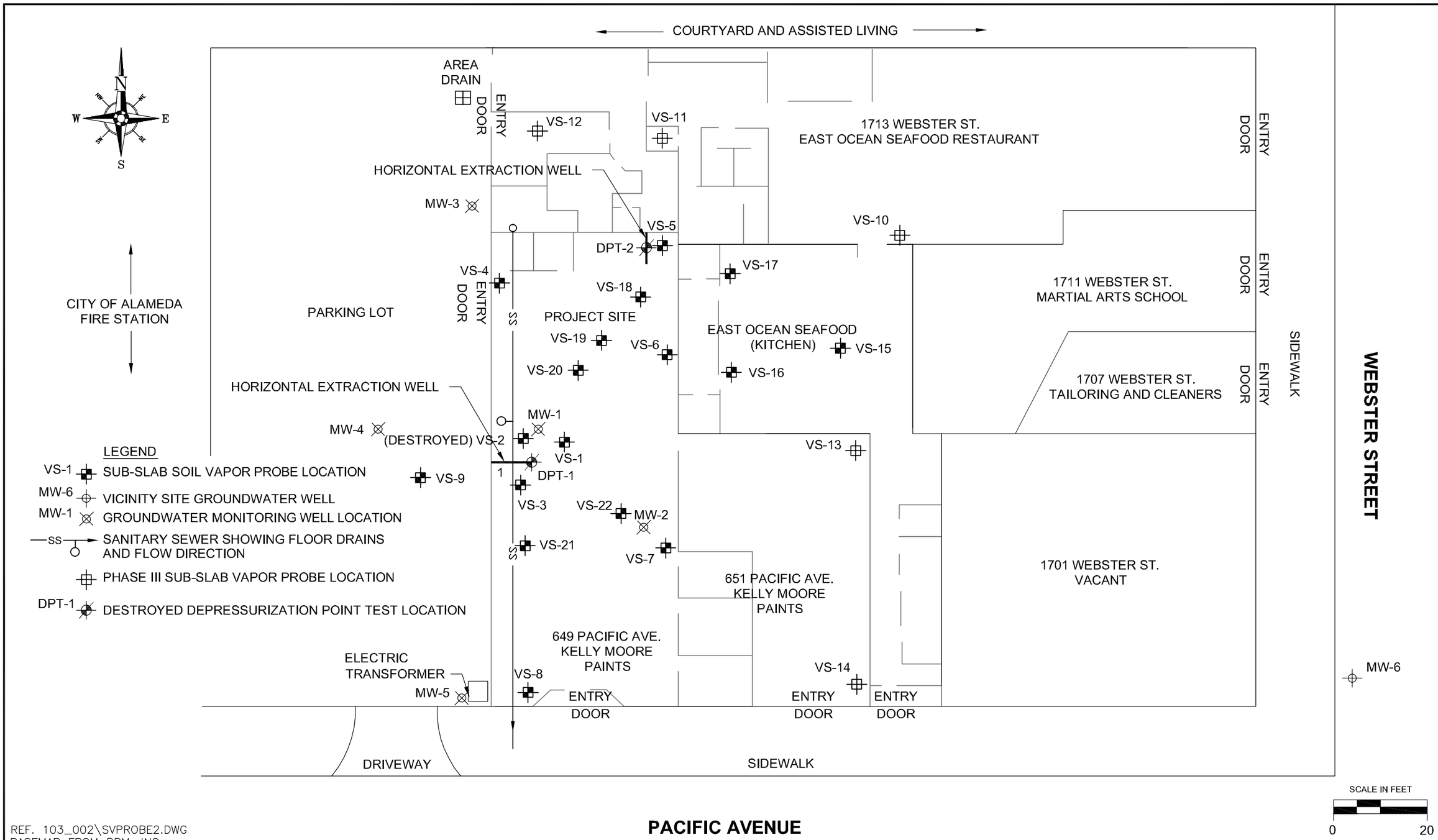
TRINITY source group, inc.
500 Chestnut Street, Suite 225
Santa Cruz, CA. 95060
Tel: (831) 426-5600 Fax: (831) 426-5602

SITE LOCATION MAP

Searway Property
649 Pacific Avenue
Alameda, California

PROJECT:
103.001.001

FIGURE:
1



REF. 103_002\SVPROBE2.DWG
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Santa Cruz, CA. 95060
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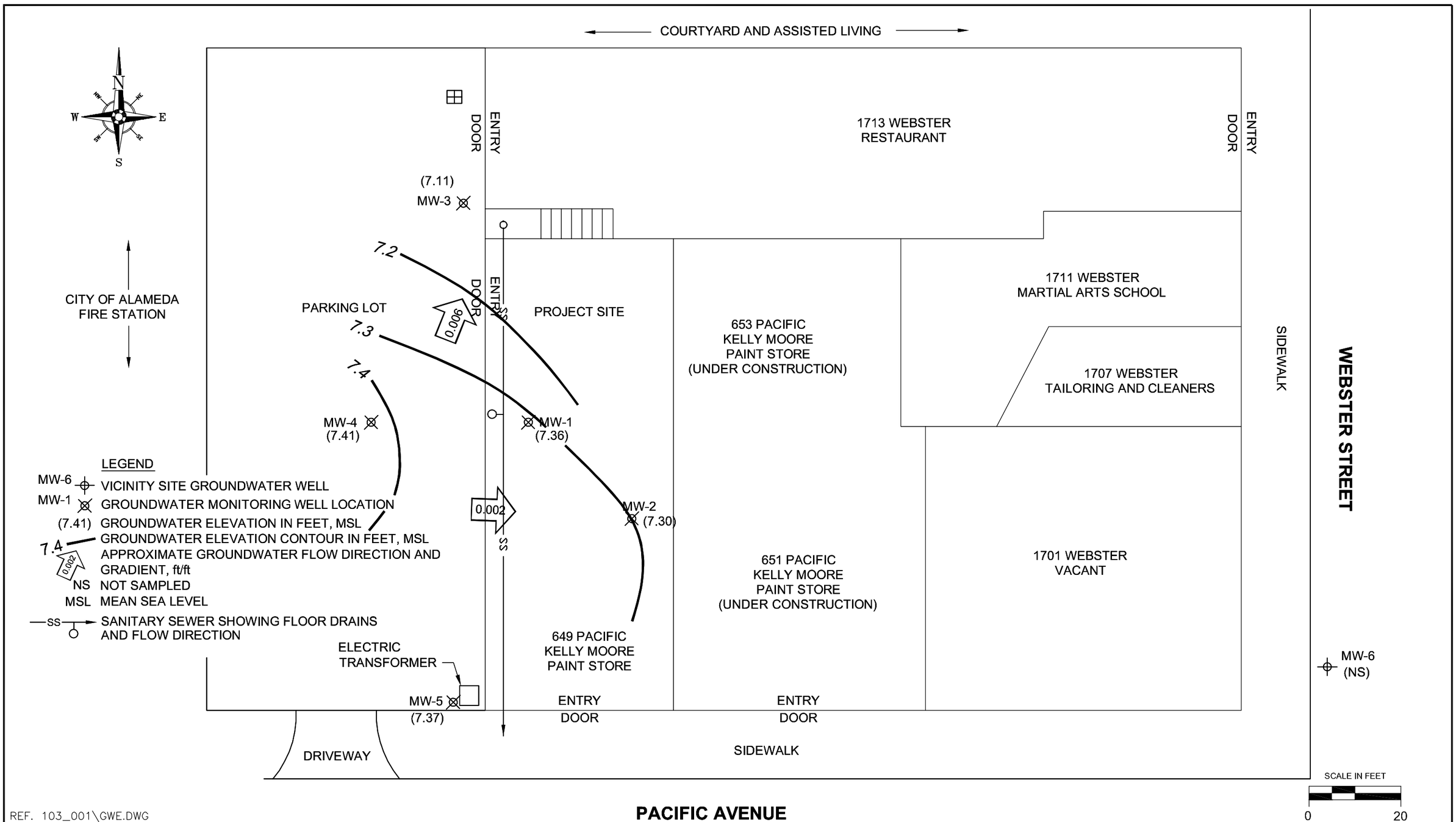
MONITORING WELL AND SUB-SLAB VAPOR PROBE LOCATION MAP

Searway Property
649 Pacific Avenue
Alameda, California

PROJECT:
103.001.001

FIGURE:
2



REF. 103_001\GWE.DWG
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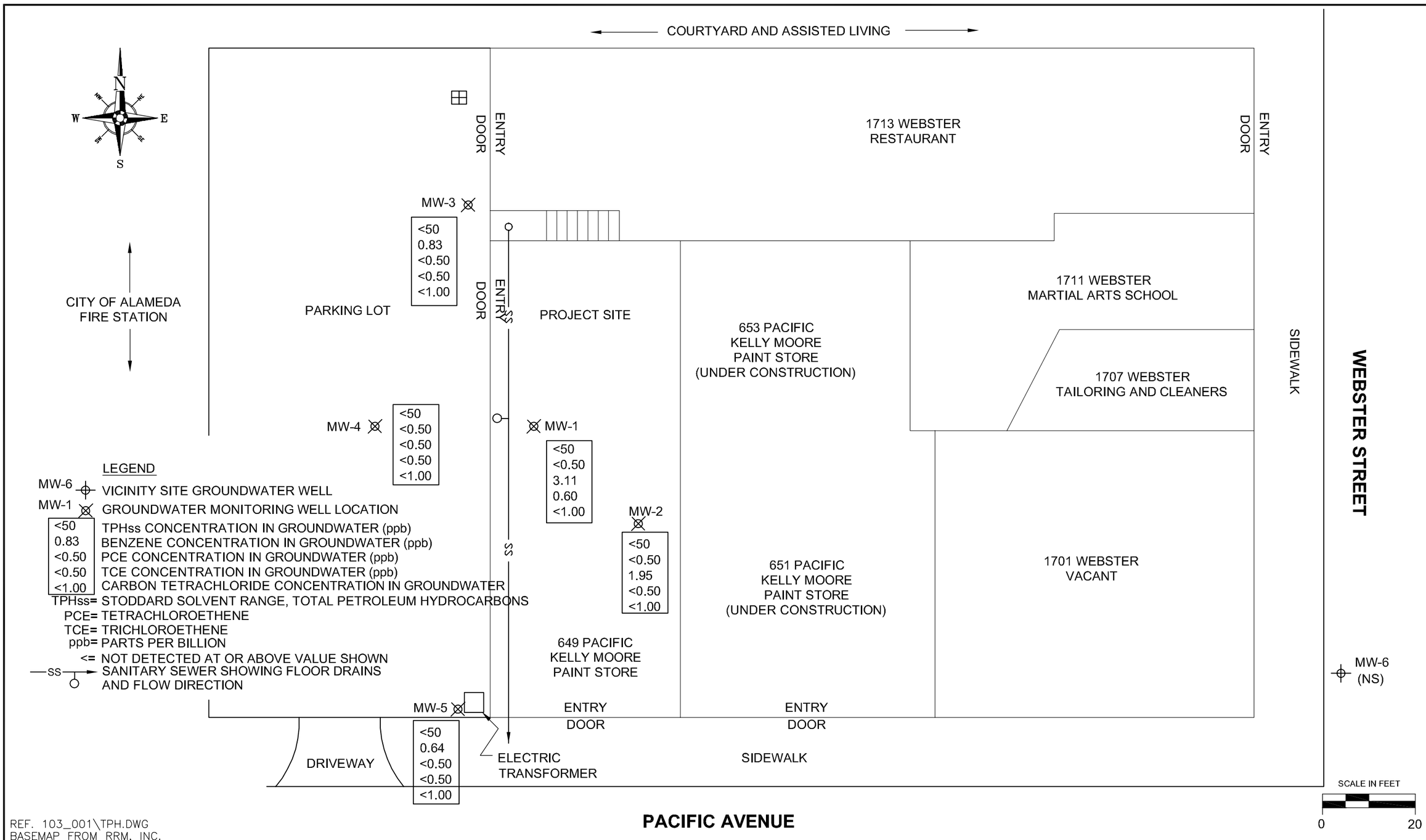
GROUNDWATER ELEVATION CONTOUR MAP, DECEMBER 4, 2008

Searway Property
649 Pacific Avenue
Alameda, California

PROJECT:
103.001.001

FIGURE:
3



REF. 103_001\TPH.DWG
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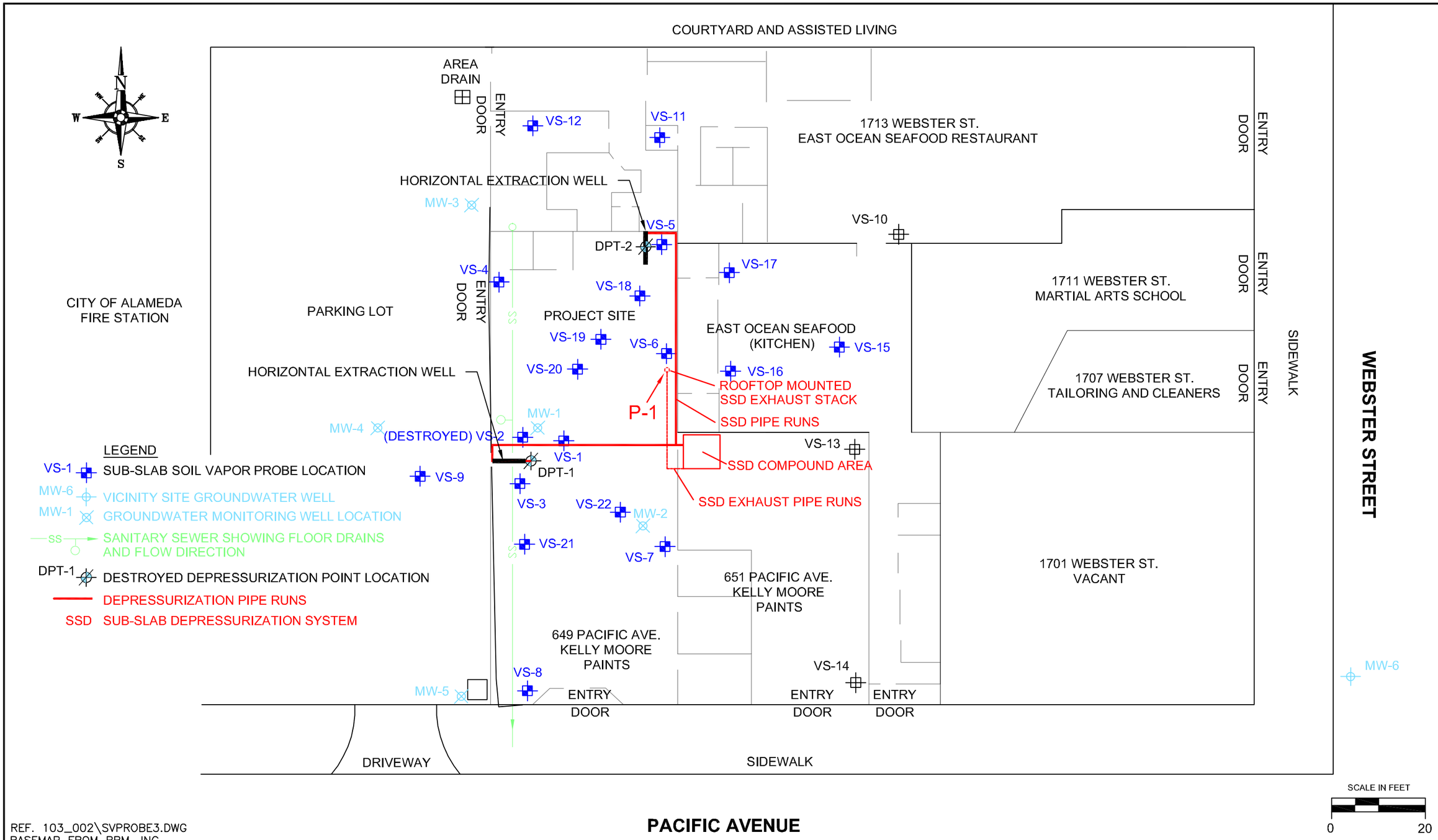
CHEMICAL CONCENTRATION IN GROUNDWATER MAP, DECEMBER 4, 2008

Searway Property
649 Pacific Avenue
Alameda, California

PROJECT:
103.001.001

FIGURE:
4



REF. 103_002\SVPROBE3.DWG
BASEMAP FROM RRM, INC.

PACIFIC AVENUE

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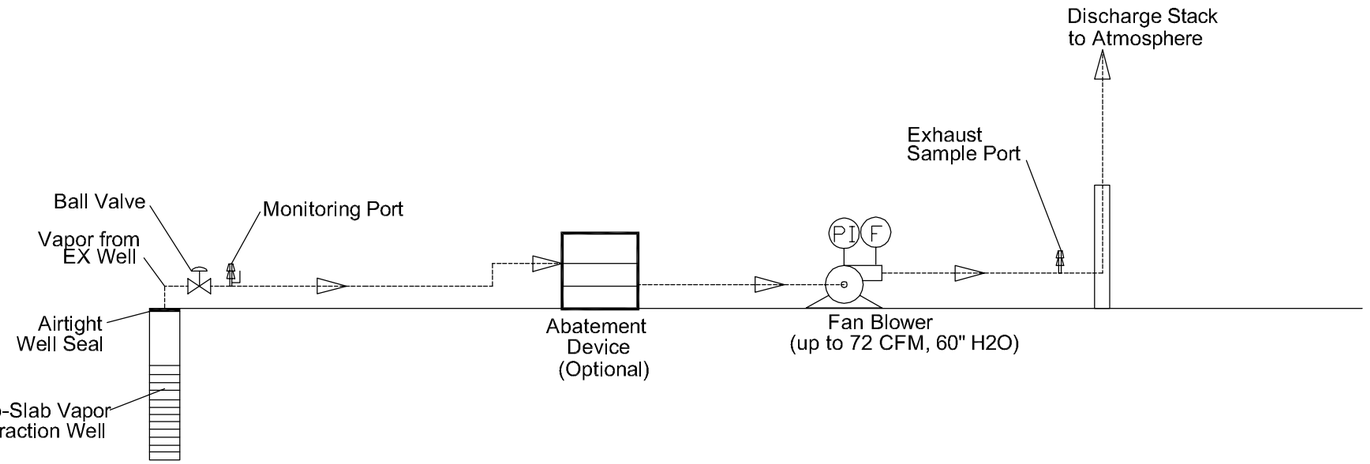
SUB-SLAB DEPRESSURIZATION SYSTEM LAYOUT

Searway Property
649 Pacific Avenue
Alameda, California

PROJECT: 103.001.001

FIGURE: 5

SUB-SLAB DEPRESSURIZATION SYSTEM
PROCESS AND INSTRUMENTATION DIAGRAM



LEGEND

Process Flow Direction

PI Pressure Indicator

F Flow Indicator

REF. 103_002\SS DEPRESS PID.DWG

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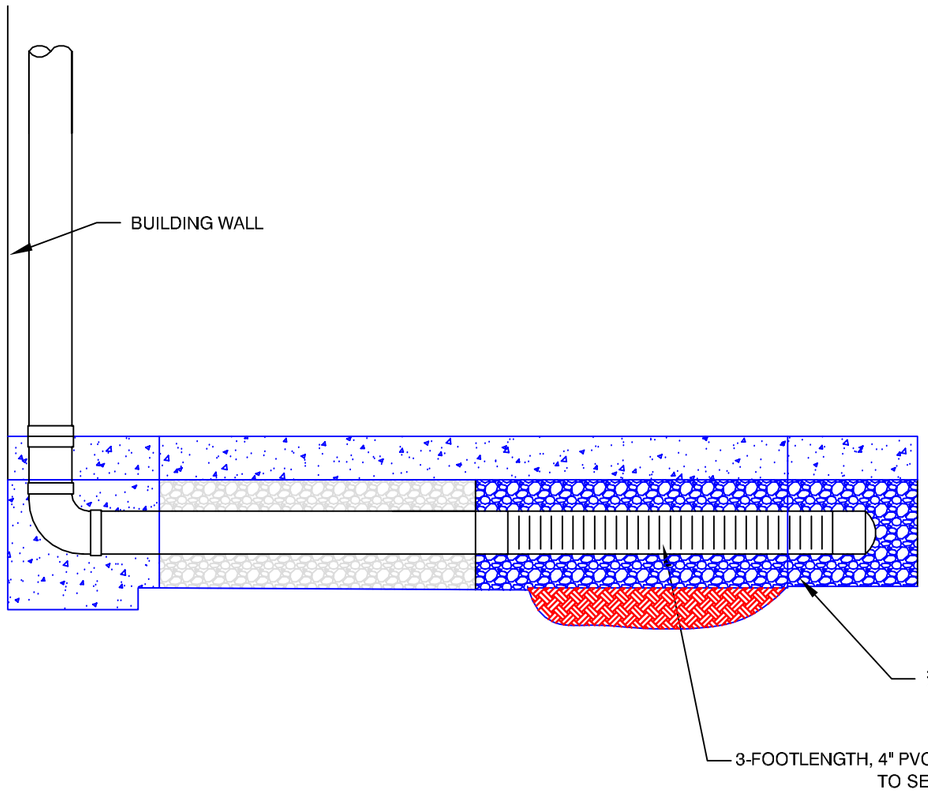
SUB-SLAB DEPRESSURIZATION SYSTEM - PROCESS AND INSTRUMENTATION DIAGRAM

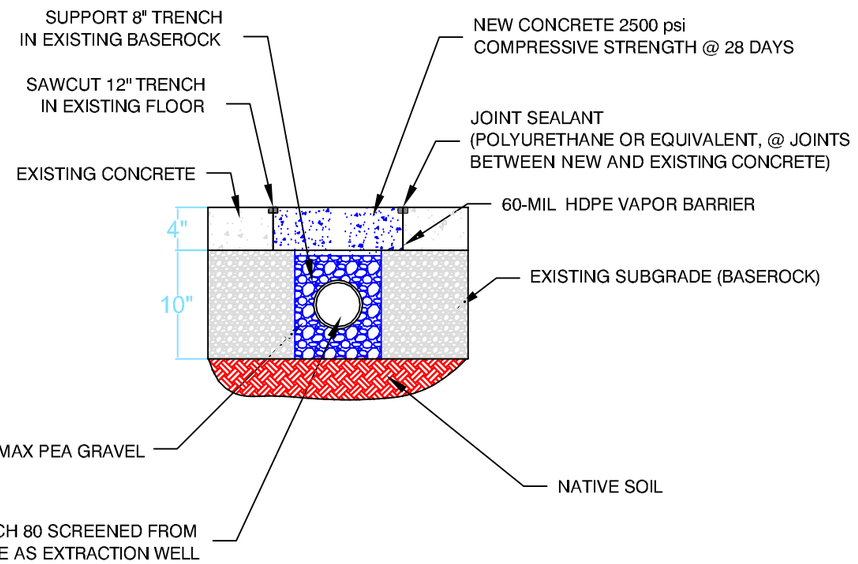
Searway Property
649 Pacific Avenue
Alameda, California

PROJECT:
103.001.001

FIGURE:
6



PIPE - WELL LATERAL DETAIL (TYPICAL)



TRENCH DETAIL (TYPICAL)

TYPICAL EXTRACTION WELL DETAIL
BELOW GROUND COMPLETION

REF. 103_002\EXWELL DTL.DWG

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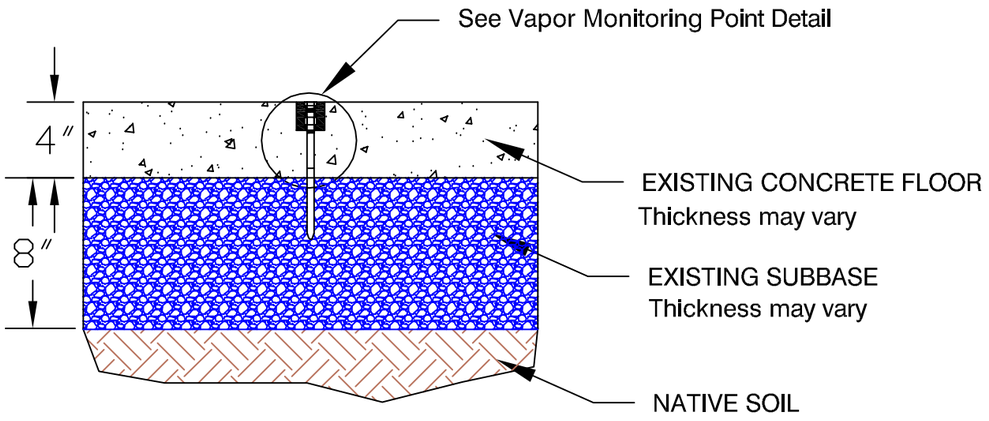
SUB-SLAB DEPRESSURIZATION SYSTEM - EXTRACTION WELL DETAIL

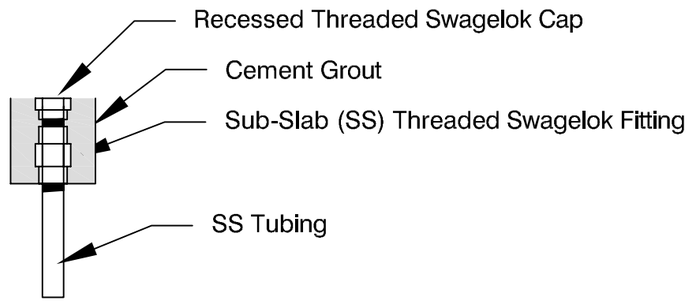
Searway Property
649 Pacific Avenue
Alameda, California

PROJECT:
103.001.001

FIGURE:
7



EXISTING FLOOR AND SUB-SLAB CONSTRUCTION (TYPICAL)



VAPOR MONITORING POINT DETAIL

Scale 1" = 2"

REF. 103_002\VPR MON PT.DWG

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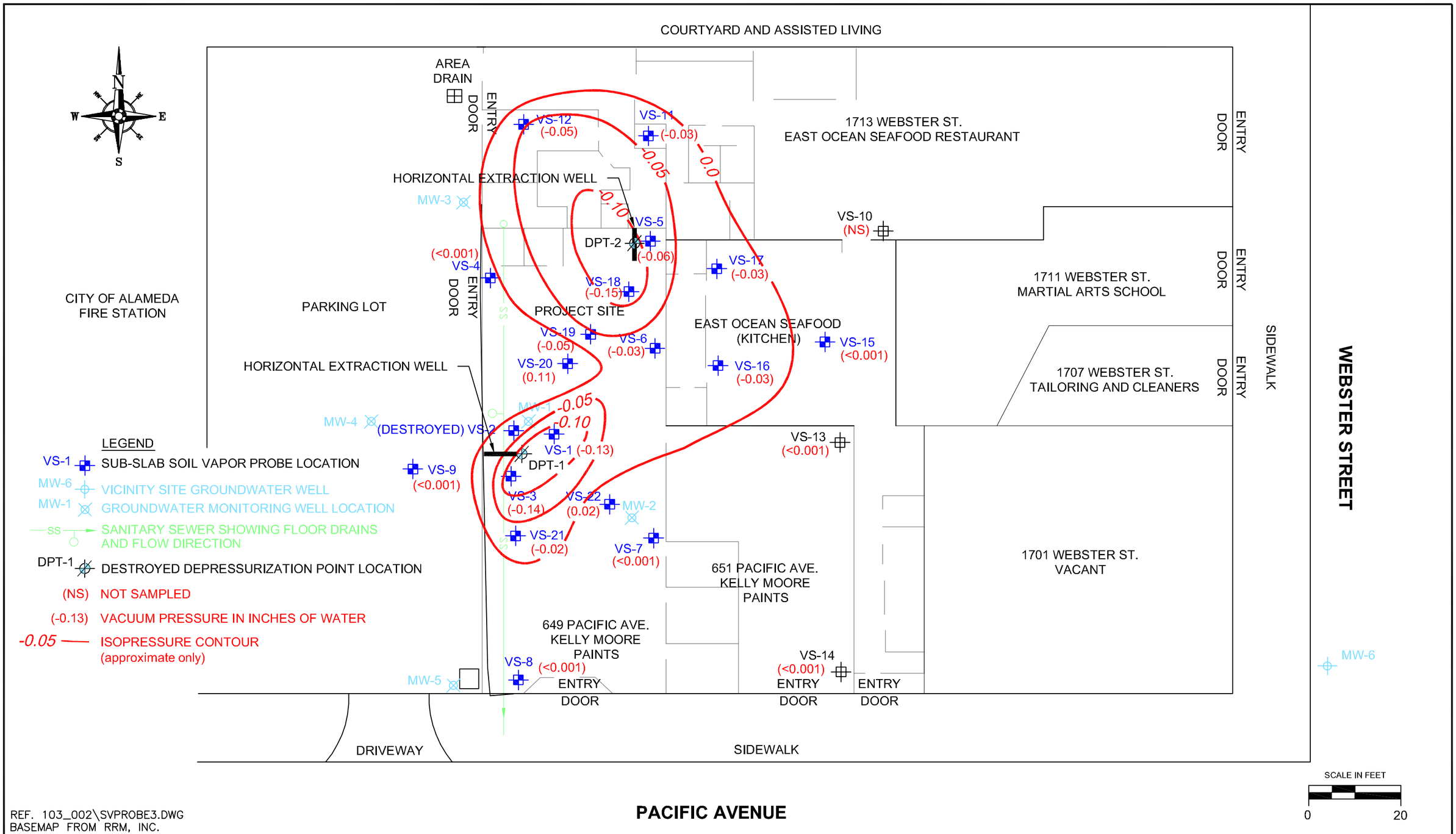
SUB-SLAB VAPOR MONITORING POINT DETAIL

Searway Property
649 Pacific Avenue
Alameda, California

PROJECT:
103.001.001

FIGURE:
8



REF. 103_002\SVPROBE3.DWG
BASEMAP FROM RRM, INC.

PACIFIC AVENUE

PREPARED BY

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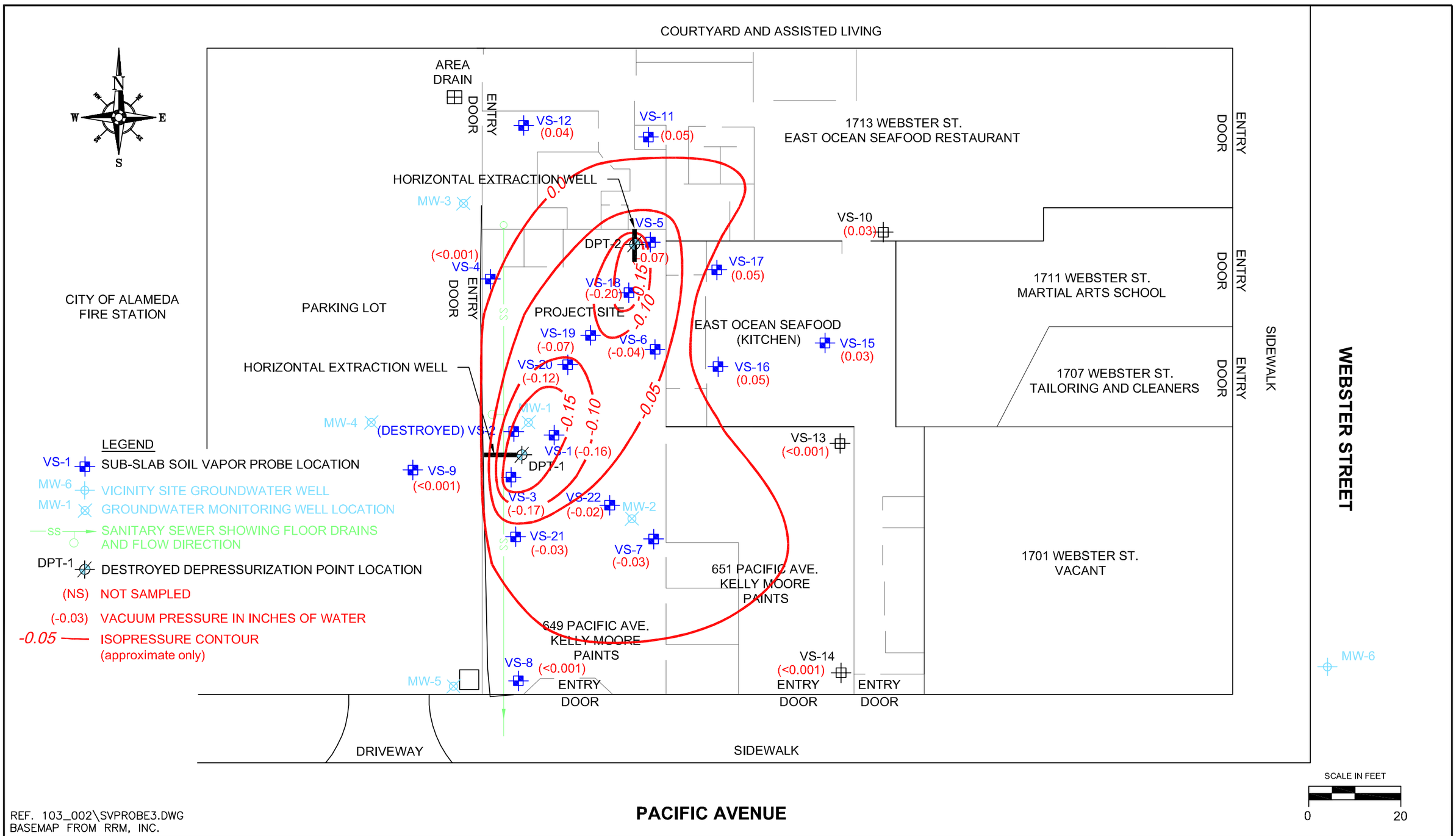
SUB-SLAB VAPOR DEPRESSURIZATION SYSTEM PRESSURE RELATIVE INFLUENCE MAP, SEPTEMBER 25, 2008

Searway Property
649 Pacific Avenue
Alameda, California

PROJECT: 103.001.001

FIGURE: 9



REF. 103_002\SVPROBE3.DWG
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SUB-SLAB VAPOR DEPRESSURIZATION SYSTEM PRESSURE RELATIVE INFLUENCE MAP, DECEMBER 4, 2008

Searway Property
649 Pacific Avenue
Alameda, California

PROJECT: 103.001.001

FIGURE: 10

ATTACHMENT A

FIELD AND ANALYTICAL PROCEDURES

FIELD PROCEDURES

Groundwater Level and Total Depth Determination

A water level indicator is lowered down the well and a measurement of the depth to water from an established reference point on the casing is taken. The indicator probe is used to sound the bottom of the well and a measurement of the total depth of the well is taken. Both the water level and total depth measurements are taken to the nearest 0.01-foot.

Visual Analysis of Groundwater

Prior to purging and sampling groundwater-monitoring wells, a water sample is collected from each well for subjective analysis. The visual analysis involves gently lowering a clean, disposable polyethylene bailer to approximately one-half the bailer length past the water table interface. The bailer is then retrieved, and the sample contained within the bailer is examined for floating product or the appearance of a petroleum product sheen. If measurable free product is noted in the bailer, a water/product interface probe is used to determine the thickness of the free product to the nearest 0.01-foot. The thickness of free product is determined by subtracting the depth to product from the depth to water.

Monitoring Well Purging and Sampling

Monitoring wells are purged by removing approximately four casing volumes of water from the well using a clean disposable bailer or electrical submersible purge pump equipped with a flow-through cell. Purge volumes are calculated prior to purging. During purging, the temperature, pH, and electrical conductivity of the purge water are monitored. Dissolved oxygen is also measured in the flow-through cell. The well is considered to be sufficiently purged when the four casing volumes have been removed; the temperature, pH, and conductivity values have stabilized to within 10% of the initial readings; and the groundwater being removed is relatively free of suspended solids. After purging, groundwater levels are allowed to stabilize to within 80% of the initial water level reading. A water sample is then collected from each well with a clean, disposable polyethylene bailer. If the well is bailed or pumped dry prior to removing the minimum amount of water, the groundwater is allowed to recharge. If the well has recharged to within 80% of the initial depth to water reading within two hours, the well will continue to be purged until the minimum volume of water has been removed. If the well has not recharged to at least 80% of the initial depth to water reading within two hours, the well is considered to contain formational water and a groundwater sample is collected. Groundwater removed from the well is stored in 55-gallon drums at the site and labeled pending disposal.

In wells where free product is detected, the wells will be bailed to remove the free product. An estimate of the volume of product and water will be recorded. If the free product thickness is reduced to the point where a measurable thickness is no longer present in the well, a groundwater sample will be collected. If free product persists throughout the purging process, a final free product thickness measurement will be taken and a groundwater sample will not be collected.

Groundwater samples are stored in 40-milliliter vials so that air passage through the sample is minimized (to prevent volatilization of the sample). The vial is tilted and filled slowly until an

upward convex meniscus forms over the mouth of the vial. The Teflon™ side of the septum (in cap) is then placed against the meniscus, and the cap is screwed on tightly. The sample is then inverted and the bottle is tapped lightly to check for air bubbles. If an air bubble is present in the vial, the cap is removed and more sample is transferred from the bailer. The vial is then resealed and rechecked for air bubbles. The sample is then appropriately labeled and stored on ice from the time of collection through the time of delivery to the laboratory. The chain-of-custody form is completed to ensure sample integrity. Groundwater samples are transported to a state-certified laboratory and analyzed within the U.S. Environmental Protection Agency-specified hold times for the specified analytes.

ATTACHMENT B

FIELD DATA SHEETS

Field Data Sheet

Depth to Water Data Form

Site Information

649 Pacific — Project Address
12/4/08 TH — Date
103.001.001 — Project Number
Alameda — City
Alameda — County
CA — State

TRINITY source group, inc.
Environmental Consultants
510 Chestnut Street, Suite 225
Santa Cruz, CA 95060
T: 831 426 5600 F: 831 426 5602

Water Level Equipment

- [x] Electronic Indicator
- [ ] Oil Water Interface Probe
- [ ] Other (Specify)

Measured by: Dan Birch
Name

Notes: MW-1 + 2 are inside bld.

Well ID	DTW Order	Time (2400)	Total Depth	First DTW (toc or tob)	Second DTW (toc or tob)	Depth to SPH (toc or tob)	SPH Thickness (toc or tob)	Notes: (describe SPH)
MW-1	5TH	1445	20.1	7.82	7.82	None		
MW-2	4	1430	19.8	7.91	7.91	None		
MW-3	2	1222	18.9	8.00	8.00	None		
MW-4	3	1224	20.08	7.61	7.61	None		
MW-5	1ST	1220	19.9	7.42	7.42	None		

Signature

TRINITY
source group, inc.
Environmental Consultants
500 Chestnut Street, Suite 225
Santa Cruz, California 95060

Well Purge and Sampling Log

Site: 649 Pacific Ave, Alameda
Sampler: DAN BIRCH
Date: 12/4/08 Project #: 103.001.001

Well ID: MW-5

Well Diameter	TD BTOC	DTW BTOC	Purge Equipment	Sample Equipment
2"	7.42	19.9	12VDC	12VDC

Purge Volume Calculation

TD 19.9 - DTW 7.4 = 12.5 x Gallons per Linear Foot .16 = 2.07 x Number of Casings 3 = 6.2 gallons

Time (24 hour)	1224	1226	1231	1235			
Gallons Purged	2	4	6	8			
DO (mg/L)	1.24	1.10	1.37	1.30			
pH	6.96	7.03	7.18	7.20			
Temperature (°C)	21.9	21.9	21.9	21.9			
Conductivity (umhos/cm^2)	356 uS/cm	345	330	331			
ORP (mV)	-31	-21	-16	-14			
Visual Description							
Other NTUs	41.41	16.11	15.21	11.17			
Other							

Sample ID	Time	Quantity	Volume	Type	Preservative	Analysis
MW-5	1235	1	1000	Amb	—	TPH SS
	1235	5	40	VOA	HCl	8260b

Notes:

Casing Diameter	Gallons per Linear Foot
1.25"	0.077
1.5"	0.10
2"	0.16
3"	0.37
3.5"	0.50
4"	0.65
6"	1.46
8"	2.60

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Santa Cruz, California 95060

Well Purge and Sampling Log

Site: 649 Pacific Ave, Alameda
Sampler: DOB
Date: 12/4/08 Project #: 103.001.001

Well ID: MW-3

Well Diameter	TD BTOC	DTW BTOC	Purge Equipment	Sample Equipment
2"	18.9	8.00	12V DC	12V DC

Purge Volume Calculation

TD 18.9 - DTW 8 = 10.9 x Gallons per Linear Foot .16 = 1.7 x Number of Casings 3 = 5.4 gallons

Time (24 hour)	1300	1304	1311	1318	1321	1324	
Gallons Purged	1	2	3	4	5	6	
DO (mg/L)	1.55	1.70	3.02	3.01	2.07	1.77	
pH	7.44	7.56	7.57	7.59	7.59	7.59	
Temperature (°C)	20.8	20.8	21.2	21.3	21.3	21.3	
Conductivity (umhos/cm²)	877	836	824	814	817	817	
ORP (mV)	36	31	35	38	41	42	
Visual Description							
Other	309.1	267.1	75.6	66.2	41.4	22.2	
Other							

Sample ID	Time	Quantity	Volume	Type	Preservative	Analysis
MW-3	1324	5	40ml	VOA	HCl	8260B
	1324	1	1000	Amb		TPH SS

Notes:

Casing Diameter	Gallons per Linear Foot
1.25"	0.077
1.5"	0.10
2"	0.16
3"	0.37
3.5"	0.50
4"	0.65
6"	1.46
8"	2.60

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Santa Cruz, California 95060

Well Purge and Sampling Log

Site: 649 Pacific Ave, Alameda
Sampler: DJ BIRCH
Date: 12/4/08 Project #: ~~38~~ 103.001.001

Well ID: MW-4

Well Diameter	TD BTOC	DTW BTOC	Purge Equipment	Sample Equipment
2"	20.08	7.61	12V DC	12V DC

Purge Volume Calculation

TD 20.1 - DTW 7.6 = 13.5 x Gallons per Linear Foot .16 = 2.3 x Number of Casings 3 = 6.8 gallons

Time (24 hour)	1339	1343	1348	1353	1359		
Gallons Purged	1	4	6	8	10		
DO (mg/L)	1.78	0.43	0.44	0.42	0.41		
pH	7.36	7.48	7.60	7.62	7.62		
Temperature (°C)	21.5	22.1	22.1	22.1	22.1		
Conductivity (umhos/cm²)	552	554	540	519	517		
ORP (mV)	17.1	~~9.2~~	"	"	"		
~~Visual Description~~ ORP		33	41	47	48		
Other NTUs	19.2	9.2	7.2	9.0	6.2		
Other							

Sample ID	Time	Quantity	Volume	Type	Preservative	Analysis
MW-4	1359	5	40	VOA	HCl	8260b
	1359	1	1000	Amb	—	TPH SS

Notes:

Casing Diameter	Gallons per Linear Foot
1.25"	0.077
1.5"	0.10
2"	0.16
3"	0.37
3.5"	0.50
4"	0.65
6"	1.46
8"	2.60

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Environmental Consultants
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Santa Cruz, California 95060

Well Purge and Sampling Log

Site: 649 Pacific, Alameda

Sampler: JDB

Date: 12/4/08 Project #: 103.001-001

Well ID: MW-2

Well Diameter	TD BTOC	DTW BTOC	Purge Equipment	Sample Equipment
	19.8	7.91	12V DC	12V DC

Purge Volume Calculation

TD_____ - DTW_____ = _____ x Gallons per Linear Foot _____ = _____ x Number of Casings ____ = _____ gallons

Time (24 hour)	1436	1441	1447	1452	1455	1500	
Gallons Purged	1	2	3	5	6	8	
DO (mg/L)	2.03	1.15	0.94	0.64	0.61	0.59	
pH	7.73	7.40	7.37	7.34	7.32	7.32	
Temperature (°C)	21.1	21.5	21.5	21.5	21.6	21.5	
Conductivity (umhos/cm²)	521	510	508	504	503	503	
ORP (mV)	86	91	92	93	94	95	
Visual Description							
Other	51.6	26.2	12.9	8.91	7.11	7.26	
Other							

Sample ID	Time	Quantity	Volume	Type	Preservative	Analysis
MW-2	1500	5	VOA	40ml	HCl	8260b
	1500	1	Amber	1000	—	TPH SS

Notes:

Casing Diameter	Gallons per Linear Foot
1.25"	0.077
1.5"	0.10
2"	0.16
3"	0.37
3.5"	0.50
4"	0.65
6"	1.46
8"	2.60

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Well Purge and Sampling Log

Site: 649 Pacific Ave, Alameda

Sampler: DJB

Date: 12/4/08 Project #: 107001.001

Well ID: MW-1

Well Diameter	TD BTOC	DTW BTOC	Purge Equipment	Sample Equipment
2"	20.10	7.82	12V DC	12V DC

Purge Volume Calculation

TD 20.1 - DTW 7.8 = 13.7 x Gallons per Linear Foot .16 = 3 x Number of Casings 2.28 6.8 gallons

Time (24 hour)	1512	1517	1521	1525	1528	1530	
Gallons Purged	1	2	4	5	7	8	
DO (mg/L)	2.38	1.14	0.97	0.73	0.61	0.50	
pH	7.37	7.35	7.37	7.39	7.40	7.41	
Temperature (°C)	21.2	21.6	21.6	21.6	21.6	21.6	
Conductivity (umhos/cm²)	507	507	505	502	483	482	
ORP (mV)	109	111	113	114	116	118	
Visual Description	14.6	12.6	8.91	7.07	6.21	5.20	
Other							
Other							

Sample ID	Time	Quantity	Volume	Type	Preservative	Analysis
MW-1	1530	5	40ml	VOA	HCl	8260b
	1530	1	1000	Amb	✓	TPH ss

Notes:

Casing Diameter	Gallons per Linear Foot
1.25"	0.077
1.5"	0.10
2"	0.16
3"	0.37
3.5"	0.50
4"	0.65
6"	1.46
8"	2.60

TRINITY
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Environmental Consultants
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Santa Cruz, California 95060
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f: 831.426.5602

Sub-Slab Depressurization System- ---------- O&M Data

Client: **Timber Del Properties, L.L.C.**
Address: **649 Pacific Ave. Alameda CA**

Project #: **103.001.001**
Date: 9/10/08
Personnel: EC DJB

Arrival System Status: On / (Off)	If Off Explain Why? 1st day turning system on
Departure System Status: (On) / Off	If Off Explain Why?
Tedlar Bag Collected? Yes / (No)	Summa Vessel Collected? (Yes) / No

X

Influent initial Summa Vacuum -30	Influent Final Summa Vacuum -5	Time 1240
Effluent initial Summa Vacuum -30	Effluent Final Summa Vacuum -5	Time ~~E~~ 1240

Vapor Concentration Readings in Parts Per Million Vapor (PPMV) using Photo Ionization Detector (PID)

Collected? (Yes) / No	Effluent (After Vacuum Unit)	0.870 PPMV
Collected? (Yes) / No	Influent (Before Vacuum Unit)	1.87 PPMV

Effluent Flow Rate (read from digital readout on vacuum control) 45 FPM

Effllluent Flow Rate and Temperature (measured with hand held Anemometer in discharge pipe slot)
78 FPM Degrees F 62.3

Vacuum (measured at influent sample port) -inches of mercury (-in Hg)

Smoke Pen Leak Test (Pass) Fail

Notes: START-UP @ 1155 @ 45 CFM (next step up is 85)
Start Sampling INFLUENT @ 1200
Start Sampling EFFluent @ 1205

Signature

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Environmental Consultants
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Sub-Slab Depressurization System- ---------- O&M Data

Client: **Timber Del Properties, L.L.C.**
Address: **649 Pacific Ave. Alameda CA**

Project #: **103.001.001**
Date: 9/11/08
Personnel: ERIC CHOI

Arrival System Status: (On) / Off	If Off Explain Why?		
Departure System Status: (On) / Off	If Off Explain Why?		
Tedlar Bag Collected? Yes / (No)	Summa Vessel Collected? (Yes) / No		
Influent initial Summa Vacuum -30	Influent Final Summa Vacuum -5	Time 1350	
Effluent initial Summa Vacuum -30	Effluent Final Summa Vacuum -5	Time 1400	
Vapor Concentration Readings in Parts Per Million Vapor (PPMV) using Photo Ionization Detector (PID)			
Collected? (Yes) / No	Effluent (After Vacuum Unit)	0.600	PPMV
Collected? (Yes) / No	Influent (Before Vacuum Unit)	605	PPMV
Effluent Flow Rate (read from digital readout on vacuum control)	45 CFM	FPM	
Effluent Flow Rate and Temperature (measured with hand held Anemometer in discharge pipe slot)			
78 FPM	76.5 Degrees F		
Vacuum (measured at influent sample port)	-inches of mercury (-in Hg)		
Smoke Pen Leak Test (Pass)	Fail		

Notes:

Signature

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Sub-Slab Depressurization System- ---------- O&M Data

Client: **Timber Del Properties, L.L.C.**
Address: **649 Pacific Ave. Alameda CA**

Project #: **103.001.001**
Date: 9/25/08 THURS
Personnel: DAN BIRCH

Arrival System Status:	(On) / Off	If Off Explain Why?	
Departure System Status:	(On) / Off	If Off Explain Why?	

Vapor Concentration Readings in Parts Per Million Vapor (PPMV) using Photo Ionization Detector (PID)

Tedlar Bag Collected?	Yes / (No)	Summa Vessel Collected?	Yes / (No)	
Collected? Yes / (No)		Effluent (After Vacuum Unit)	0.40	PPMV
Collected? Yes / (No)		Influent (Before Vacuum Unit)	1.00	PPMV

Effluent Flow Rate (read from digital readout on vacuum control) 45 ~~FPM~~ CFM

Effflluent Flow Rate and Temperature (measured with hand held Anemometer in discharge pipe slot)

72 FPM 78.5 Degrees F

Vacuum (measured at influent sample port) NM -inches of mercury (-in Hg)

Smoke Pen Leak Test (Pass) Fail

TEST ALL VS POINTS THIS VISIT (Data Below ↓)

Notes:

VS Point / Smoke Test / in H_2O	VS Point / Smoke Test / in H_2O	VS Point / Smoke / in H_2O
VS-1 / Pass / -.13	VS-8 / Fail / <.001	~~VS-14 / DUPLICATE~~
VS-2 / DESTROYED	VS-9 / Fail / <.001	VS-15 / Fail / <.001
VS-3 / Pass / -.14	VS-10 / NOT TESTED *	VS-16 / Pass / -.03
VS-4 / Fail / <.001	VS-11 / Pass / -0.03	VS-17 / Pass / -.03
VS-5 / Pass / -.06	VS-12 / Pass / -0.05	VS-18 / Pass / -.15
VS-6 / Pass / -.03	VS-13 / Fail / <.001	VS-19 / Pass / -.05
VS-7 / Fail / <.001	VS-14 / Fail / <.001	VS-20 / Pass ~~-.011~~ -.11
* Restaurant won't allow access (Lunch time).		VS-21 / Pass / -.02
** VS-22 has positive pressure, may be it has to do with paint mixing machine located directly atop this point.		VS-22 / Fail / +.02 **

DJ Birch
Signature

TRINITY
source group, inc.
Environmental Consultants

500 Chestnut Street, Suite 225
Santa Cruz, California 95060
v: 831.426.5600
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Sub-Slab Depressurization System- ---------- O&M Data

Client: **Timber Del Properties, L.L.C.**
Address: **649 Pacific Ave. Alameda CA**

Project #: **103.001.001**
Date: 10/10/08
Personnel: DJS

Arrival System Status: (On) / Off	If Off Explain Why?		
Departure System Status: (On) / Off	If Off Explain Why?		
Tedlar Bag Collected? (Yes)	INFLUENT		
Tedlar Bag Collected? (Yes) / No	EFFluent	Summa Vessel Collected? Yes / (No)	

Influent initial Summa Vacuum	Influent Final Summa Vacuum	Time
Effluent initial Summa Vacuum	Effluent Final Summa Vacuum	Time

Vapor Concentration Readings in Parts Per Million Vapor (PPMV) using Photo Ionization Detector (PID)

Collected? (Yes) / No	Effluent (After Vacuum Unit)	0.160	PPMV
Collected? (Yes) / No	Influent (Before Vacuum Unit)	0.180	PPMV

Effluent Flow Rate (read from digital readout on vacuum control) 45 ~~FPM~~ CFM

Effluent Flow Rate and Temperature (measured with hand held Anemometer in discharge pipe slot)

71 FPM 79.0 Degrees F

Vacuum (measured at influent sample port) NM -inches of mercury (-in Hg)

Smoke Pen Leak Test (Pass) Fail

Notes: Collect 1st monthly sampling event influent and effluent samples in 1 Liter tedlars. Leave card w/ Paint store people and ask them to call if the alarm rings.

TRINITY
source group, inc.
Environmental Consultants

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Santa Cruz, California 95060
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Sub-Slab Depressurization System- ---------- O&M Data

Client: **Timber Del Properties, L.L.C.**
Address: **649 Pacific Ave. Alameda CA**

Project #: **103.001.001**
Date: 11/6/08
Personnel: EC

Arrival System Status: (On) / Off	If Off Explain Why?
Departure System Status: (On) / Off	If Off Explain Why?

Vapor Concentration Readings in Parts Per Million Vapor (PPMV) using Photo Ionization Detector (PID)

Tedlar Bag Collected? (Yes) / No		Summa Vessel Collected?	Yes / (No)
Collected? (Yes) / No	Effluent (After Vacuum Unit)	0.160	PPMV
Collected? (Yes) / No	Influent (Before Vacuum Unit)	0.240	PPMV

Effluent Flow Rate (read from digital readout on vacuum control) 45 ~~EPM~~ CFM

Effluent Flow Rate and Temperature (measured with hand held Anemometer in discharge pipe slot)

78 FPM 68.6 Degrees F

Vacuum (measured at influent sample port) NM -inches of mercury (-in Hg)

Smoke Pen Leak Test (Pass) Fail

Notes:

- Collected 2nd Monthly sampling event influent and effluent samples in 1 Liter tedlar bags
- Asked Store staff to notify TRINITY if they hear alarm from system. gave them business card.

Signature

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source group, inc.
Environmental Consultants
500 Chestnut Street, Suite 225
Santa Cruz, California 95060
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Sub-Slab Depressurization System- ---------- O&M Data

Client: **Timber Del Properties, L.L.C.**
Address: **649 Pacific Ave. Alameda CA**

Project #: **103.001.001**
Date: 12/4/08
Personnel: DGBIRCH

Arrival System Status:	On / Off	If Off Explain Why?	
Departure System Status:	On / Off	If Off Explain Why?	
	+ INFLUENT + EFFLUENT (2)		
Tedlar Bag Collected?	Yes / No	Summa Vessel Collected?	Yes / No

Influent initial Summa Vacuum	Influent Final Summa Vacuum	Time
Effluent initial Summa Vacuum	Effluent Final Summa Vacuum	Time

Vapor Concentration Readings in Parts Per Million Vapor (PPMV) using Photo Ionization Detector (PID)

Collected? Yes / No	Effluent (After Vacuum Unit)	< 0.020 PPMV	ND
Collected? Yes / No	Influent (Before Vacuum Unit)	0.200 PPMV	

Effluent Flow Rate (read from digital readout on vacuum control): 45 ~~FPM~~ CFM

Effflluent Flow Rate and Temperature (measured with hand held Anemometer in discharge pipe slot)

78 FPM — 70 Degrees F

Vacuum (measured at influent sample port): -inches of mercury (-in Hg)

Smoke Pen Leak Test: ~~Pass~~ see details ~~Fail~~ Performed.

USED MAGNEHELIC + SMOKE PEN TO RECORD VACUUM INFLUENCE @ VSs.

Notes: (VS Point / in H2O / Smoke Test)

VS-10 / 0.03 / NOT DONE	VS-1 / -.16 / Pass	VS-8 / <.001 / Fail
VS-11 / 0.05 / Pass	VS-2 / destroyed —	VS-13 / <.001 / Fail
VS-12 / 0.04 / Pass	VS-3 / -.17 / Pass	VS-14 / <.001 / Fail
VS-17 / 0.05 / Pass	VS-4 / <.001 / Fail	VS-18 / -.20 / Pass
VS-15 / 0.03 / Pass	VS-5 / -.07 / Pass	VS-19 / -.07 / Pass
VS-16 / 0.05 / Pass	VS-6 / -.04 / Pass	VS-20 / -.12 / Pass
VS-9 / <.001 / Fail	VS-7 -.03 / Pass	VS-21 / -.03 / Pass
		VS-22 / -.02 / Pass

Signature

ATTACHMENT C

CERTIFIED ANALYTICAL REPORTS, CHAIN-OF-CUSTODY AND GEOTRACKER UPLOAD DOCUMENTATION

Torrent
LABORATORY, INC.

September 19, 2008

David Reinsma
Trinity Source Group
500 Chestnut St,Suite 225
Santa Cruz, CA 95060

TEL: (831) 426-5600
FAX (831) 685-1219

RE: 649 Pacific Ave, Alameda

Order No.: 0809071

Dear David Reinsma:

Torrent Laboratory, Inc. received 4 samples on 9/11/2008 for the analyses presented in the following report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.
Reported data is applicable for only the samples received as part of the order number referenced above.

Torrent Laboratory, Inc, is certified by the State of California, ELAP #1991. If you have any questions regarding these tests results, please feel free to contact the Project Management Team at (408)263-5258;ext: 204.

Sincerely,

Laboratory Director

9/19/08
Date

TORRENT LABORATORY, INC.

483 Sinclair Frontage Road * Milpitas, CA * Phone: (408) 2635258 * Fax: (408) 263-8293
Visit us ar www.torrentlab.com email: analysis@torrentlab.com

Report Prepaired For: David Reinsma
Trinity Source Group

Date Received: 9/11/2008
Date Reported: 9/19/2008

Summary Report

Influent — **Toxic Organics in Air by EPA TO-15** — **Lab ID: 0809071-001A**

Parameter	Preped	Analyzed	Result	RL	Unit
2-Butanone (MEK)	9/12/2008	9/12/2008	300	74	µg/m³
Carbon Tetrachloride	9/12/2008	9/12/2008	3900	160	µg/m³
Chloroform	9/12/2008	9/12/2008	560	120	µg/m³
Tetrachloroethene	9/12/2008	9/12/2008	2600	170	µg/m³

Influent — **TO-3 (Mod)Air ug/m3** — **Lab ID: 0809071-001A**

Parameter	Preped	Analyzed	Result	RL	Unit
Stoddard Solvent (C7-C12)	9/12/2008	9/12/2008	4900	700	µg/m³

Effluent — **Toxic Organics in Air by EPA TO-15** — **Lab ID: 0809071-002A**

Parameter	Preped	Analyzed	Result	RL	Unit
Acetone	9/12/2008	9/12/2008	71	1.1	µg/m³
Carbon Tetrachloride	9/12/2008	9/12/2008	29	1.9	µg/m³
m,p-Xylene	9/12/2008	9/12/2008	4.1	0.98	µg/m³
Tetrachloroethene	9/12/2008	9/12/2008	17	2.6	µg/m³

Effluent — **TO-3 (Mod)Air ug/m3** — **Lab ID: 0809071-002A**

Parameter	Preped	Analyzed	Result	RL	Unit
Stoddard Solvent (C7-C12)	9/11/2008	9/11/2008	610	350	µg/m³

Influent — **Toxic Organics in Air by EPA TO-15** — **Lab ID: 0809071-003A**

Parameter	Preped	Analyzed	Result	RL	Unit
2-Butanone (MEK)	9/12/2008	9/12/2008	260	30	µg/m³
Carbon Tetrachloride	9/12/2008	9/12/2008	3200	63	µg/m³
Chloroform	9/12/2008	9/12/2008	480	49	µg/m³
Tetrachloroethene	9/12/2008	9/12/2008	2500	68	µg/m³

Influent — **TO-3 (Mod)Air ug/m3** — **Lab ID: 0809071-003A**

Parameter	Preped	Analyzed	Result	RL	Unit
Stoddard Solvent (C7-C12)	9/12/2008	9/12/2008	2400	700	µg/m³

Effluent — **Toxic Organics in Air by EPA TO-15** — **Lab ID: 0809071-004A**

Parameter	Preped	Analyzed	Result	RL	Unit
2-Butanone (MEK)	9/12/2008	9/12/2008	14	0.88	µg/m³

TORRENT LABORATORY, INC.

483 Sinclair Frontage Road * Milpitas, CA * Phone: (408) 2635258 * Fax: (408) 263-8293
Visit us ar www.torrentlab.com email: analysis@torrentlab.com

Report Prepaired For: David Reinsma
Trinity Source Group

Date Received: 9/11/2008
Date Reported: 9/19/2008

Summary Report

Effluent — **Toxic Organics in Air by EPA TO-15** — **Lab ID: 0809071-004A**

Parameter	Preped	Analyzed	Result	RL	Unit
Acetone	9/12/2008	9/12/2008	180	1.1	µg/m³

Effluent — **TO-3 (Mod)Air ug/m3** — **Lab ID: 0809071-004A**

Parameter	Preped	Analyzed	Result	RL	Unit
Stoddard Solvent (C7-C12)	9/11/2008	9/11/2008	710	700	µg/m³

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Report prepared for: David Reinsma
Trinity Source Group

Date Received: 9/11/2008
Date Reported: 9/19/2008

Client Sample ID: Influent
Sample Location: 649 Pacific Ave, Alameda
Sample Matrix: AIR
Date/Time Sampled 9/10/2008 12:40:00 PM

Lab Sample ID: 0809071-001
Date Prepared:

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1 - Dichloroethene	TO-15	9/12/2008	1.99	50	100	ND	µg/m³	R17327
1,1,1,2-Tetrachloroethane	TO-15	9/12/2008	3.44	50	170	ND	µg/m³	R17327
1,1,1-Trichloroethane	TO-15	9/12/2008	2.73	50	140	ND	µg/m³	R17327
1,1,2,2-Tetrachloroethane	TO-15	9/12/2008	3.44	50	170	ND	µg/m³	R17327
1,1,2-Trichloroethane	TO-15	9/12/2008	2.73	50	140	ND	µg/m³	R17327
1,1-Dichloroethane	TO-15	9/12/2008	2.03	50	100	ND	µg/m³	R17327
1,2,4-Trichlorobenzene	TO-15	9/12/2008	3.56	50	180	ND	µg/m³	R17327
1,2,4-Trimethylbenzene	TO-15	9/12/2008	2.46	50	120	ND	µg/m³	R17327
1,2-Dibromoethane(Ethylene dibromide)	TO-15	9/12/2008	3.84	50	190	ND	µg/m³	R17327
1,2-Dichlorobenzene	TO-15	9/12/2008	3.01	50	150	ND	µg/m³	R17327
[illegible]-Dichloroethane	TO-15	9/12/2008	2.03	50	100	ND	µg/m³	R17327
Dichloropropane	TO-15	9/12/2008	2.31	50	120	ND	µg/m³	R17327
1,3,5-Trimethylbenzene	TO-15	9/12/2008	2.46	50	120	ND	µg/m³	R17327
1,3-Butadiene	TO-15	9/12/2008	4.44	50	220	ND	µg/m³	R17327
1,3-Dichlorobenzene	TO-15	9/12/2008	3.01	50	150	ND	µg/m³	R17327
1,4-Dichlorobenzene	TO-15	9/12/2008	3.01	50	150	ND	µg/m³	R17327
1,4-Dioxane	TO-15	9/12/2008	1.8	50	90	ND	µg/m³	R17327
2-Butanone (MEK)	TO-15	9/12/2008	1.48	50	74	300	µg/m³	R17327
2-Hexanone	TO-15	9/12/2008	2.05	50	100	ND	µg/m³	R17327
4-Ethyl Toluene	TO-15	9/12/2008	2.46	50	120	ND	µg/m³	R17327
4-Methyl-2-Pentanone (MIBK)	TO-15	9/12/2008	2.05	50	100	ND	µg/m³	R17327
Acetone	TO-15	9/12/2008	9.52	50	480	ND	µg/m³	R17327
Benzene	TO-15	9/12/2008	1.6	50	80	ND	µg/m³	R17327
Bromodichloromethane	TO-15	9/12/2008	3.35	50	170	ND	µg/m³	R17327
Bromoform	TO-15	9/12/2008	5.17	50	260	ND	µg/m³	R17327
Bromomethane	TO-15	9/12/2008	1.94	50	97	ND	µg/m³	R17327
Carbon Disulfide	TO-15	9/12/2008	1.56	50	78	ND	µg/m³	R17327
Carbon Tetrachloride	TO-15	9/12/2008	3.15	50	160	3900	µg/m³	R17327
Chlorobenzene	TO-15	9/12/2008	2.3	50	120	ND	µg/m³	R17327
Chloroethane	TO-15	9/12/2008	1.32	50	66	ND	µg/m³	R17327
Chloroform	TO-15	9/12/2008	2.44	50	120	560	µg/m³	R17327
Chloromethane	TO-15	9/12/2008	1.04	50	52	ND	µg/m³	R17327
cis-1,2-dichloroethene	TO-15	9/12/2008	1.98	50	99	ND	µg/m³	R17327
cis-1,3-Dichloropropene	TO-15	9/12/2008	2.27	50	110	ND	µg/m³	R17327
Dibromochloromethane	TO-15	9/12/2008	4.26	50	210	ND	µg/m³	R17327
Dichlorodifluoromethane	TO-15	9/12/2008	2.48	50	120	ND	µg/m³	R17327

[illegible]ese analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 9/11/2008
Date Reported: 9/19/2008

Client Sample ID: Influent
mple Location: 649 Pacific Ave, Alameda
Sample Matrix: AIR
Date/Time Sampled 9/10/2008 12:40:00 PM

Lab Sample ID: 0809071-001
Date Prepared:

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Diisopropyl ether (DIPE)	TO-15	9/12/2008	2.09	50	100	ND	µg/m³	R17327
Ethyl Acetate	TO-15	9/12/2008	1.8	50	90	ND	µg/m³	R17327
Ethyl Benzene	TO-15	9/12/2008	2.17	50	110	ND	µg/m³	R17327
Ethyl tert-butyl ether (ETBE)	TO-15	9/12/2008	2.09	50	100	ND	µg/m³	R17327
Freon 113	TO-15	9/12/2008	3.83	50	190	ND	µg/m³	R17327
Hexachlorobutadiene	TO-15	9/12/2008	5.34	50	270	ND	µg/m³	R17327
Hexane	TO-15	9/12/2008	14.1	50	700	ND	µg/m³	R17327
Isopropanol	TO-15	9/12/2008	16.4	50	820	ND	µg/m³	R17327
m,p-Xylene	TO-15	9/12/2008	2.05	50	100	ND	µg/m³	R17327
Methylene Chloride	TO-15	9/12/2008	3.61	50	180	ND	µg/m³	R17327
MTBE	TO-15	9/12/2008	1.81	50	90	ND	µg/m³	R17327
Naphthalene	TO-15	9/12/2008	2.62	50	130	ND	µg/m³	R17327
o-xylene	TO-15	9/12/2008	2.17	50	110	ND	µg/m³	R17327
Styrene	TO-15	9/12/2008	2.13	50	110	ND	µg/m³	R17327
t-Butyl alcohol (t-Butanol)	TO-15	9/12/2008	6.06	50	300	ND	µg/m³	R17327
tert-Amyl methyl ether (TAME)	TO-15	9/12/2008	2.09	50	100	ND	µg/m³	R17327
Tetrachloroethene	TO-15	9/12/2008	3.39	50	170	2600	µg/m³	R17327
Toluene	TO-15	9/12/2008	1.89	50	94	ND	µg/m³	R17327
s-1,2-Dichloroethene	TO-15	9/12/2008	1.98	50	99	ND	µg/m³	R17327
Trichloroethene	TO-15	9/12/2008	2.69	50	130	ND	µg/m³	R17327
Trichlorofluoromethane	TO-15	9/12/2008	2.48	50	120	ND	µg/m³	R17327
Vinyl Acetate	TO-15	9/12/2008	1.76	50	88	ND	µg/m³	R17327
Vinyl Chloride	TO-15	9/12/2008	1.28	50	64	ND	µg/m³	R17327
Surr: 4-Bromofluorobenzene	TO-15	9/12/2008	0	50	65-135	101	%REC	R17327
Stoddard Solvent (C7-C12)	TO-3(MOD)	9/12/2008	352	2	700	4900x	µg/m³	G17327

Note: x - Not typical Stoddard (discrete light end peaks within Stoddard range).

.ese analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 9/11/2008
Date Reported: 9/19/2008

Client Sample ID: Effluent
mple Location: 649 Pacific Ave, Alameda
Sample Matrix: AIR
Date/Time Sampled 9/10/2008 12:40:00 PM

Lab Sample ID: 0809071-002
Date Prepared:

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1 - Dichloroethene	TO-15	9/12/2008	0.794	2	1.6	ND	µg/m³	R17327
1,1,1,2-Tetrachloroethane	TO-15	9/12/2008	0.687	2	1.4	ND	µg/m³	R17327
1,1,1-Trichloroethane	TO-15	9/12/2008	0.819	2	1.6	ND	µg/m³	R17327
1,1,2,2-Tetrachloroethane	TO-15	9/12/2008	1.0305	2	2.1	ND	µg/m³	R17327
1,1,2-Trichloroethane	TO-15	9/12/2008	1.0374	2	2.1	ND	µg/m³	R17327
1,1-Dichloroethane	TO-15	9/12/2008	0.6885	2	1.4	ND	µg/m³	R17327
1,2,4-Trichlorobenzene	TO-15	9/12/2008	0.4984	2	1.0	ND	µg/m³	R17327
1,2,4-Trimethylbenzene	TO-15	9/12/2008	0.8856	2	1.8	ND	µg/m³	R17327
1,2-Dibromoethane(Ethylene dibromide)	TO-15	9/12/2008	1.0752	2	2.2	ND	µg/m³	R17327
1,2-Dichlorobenzene	TO-15	9/12/2008	0.601	2	1.2	ND	µg/m³	R17327
1,2-Dichloroethane	TO-15	9/12/2008	0.648	2	1.3	ND	µg/m³	R17327
1,2-Dichloropropane	TO-15	9/12/2008	1.0164	2	2.0	ND	µg/m³	R17327
1,3,5-Trimethylbenzene	TO-15	9/12/2008	0.6888	2	1.4	ND	µg/m³	R17327
1,3-Butadiene	TO-15	9/12/2008	0.5967	2	1.2	ND	µg/m³	R17327
1,3-Dichlorobenzene	TO-15	9/12/2008	0.3606	2	0.72	ND	µg/m³	R17327
1,4-Dichlorobenzene	TO-15	9/12/2008	0.6611	2	1.3	ND	µg/m³	R17327
1,4-Dioxane	TO-15	9/12/2008	0.504	2	1.0	ND	µg/m³	R17327
ıtanone (MEK)	TO-15	9/12/2008	0.4425	2	0.88	ND	µg/m³	R17327
₂-dexanone	TO-15	9/12/2008	0.861	2	1.7	ND	µg/m³	R17327
4-Ethyl Toluene	TO-15	9/12/2008	0.738	2	1.5	ND	µg/m³	R17327
4-Methyl-2-Pentanone (MIBK)	TO-15	9/12/2008	0.656	2	1.3	ND	µg/m³	R17327
Acetone	TO-15	9/12/2008	0.5712	2	1.1	71	µg/m³	R17327
Benzene	TO-15	9/12/2008	0.8932	2	1.8	ND	µg/m³	R17327
Bromodichloromethane	TO-15	9/12/2008	0.871	2	1.7	ND	µg/m³	R17327
Bromoform	TO-15	9/12/2008	1.7578	2	3.5	ND	µg/m³	R17327
Bromomethane	TO-15	9/12/2008	0.776	2	1.6	ND	µg/m³	R17327
Carbon Disulfide	TO-15	9/12/2008	0.4976	2	1.0	ND	µg/m³	R17327
Carbon Tetrachloride	TO-15	9/12/2008	0.9435	2	1.9	29	µg/m³	R17327
Chlorobenzene	TO-15	9/12/2008	0.4232	2	0.85	ND	µg/m³	R17327
Chloroethane	TO-15	9/12/2008	0.396	2	0.79	ND	µg/m³	R17327
Chloroform	TO-15	9/12/2008	1.952	2	3.9	ND	µg/m³	R17327
Chloromethane	TO-15	9/12/2008	0.7245	2	1.4	ND	µg/m³	R17327
cis-1,2-dichloroethene	TO-15	9/12/2008	0.5544	2	1.1	ND	µg/m³	R17327
cis-1,3-Dichloropropene	TO-15	9/12/2008	0.3632	2	0.73	ND	µg/m³	R17327
Dibromochloromethane	TO-15	9/12/2008	0.9372	2	1.9	ND	µg/m³	R17327
Dichlorodifluoromethane	TO-15	9/12/2008	0.7425	2	1.5	ND	µg/m³	R17327
Diisopropyl ether (DIPE)	TO-15	9/12/2008	0.6688	2	1.3	ND	µg/m³	R17327
Ethyl Acetate	TO-15	9/12/2008	0.4248	2	0.85	ND	µg/m³	R17327
Ethyl Benzene	TO-15	9/12/2008	0.31062	2	0.62	ND	µg/m³	R17327
Ethyl tert-butyl ether (ETBE)	TO-15	9/12/2008	0.6688	2	1.3	ND	µg/m³	R17327
Freon 113	TO-15	9/12/2008	0.9192	2	1.8	ND	µg/m³	R17327
Hexachlorobutadiene	TO-15	9/12/2008	1.8139	2	3.6	ND	µg/m³	R17327
''-xane	TO-15	9/12/2008	1.7952	2	3.6	ND	µg/m³	R17327

.ese analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 9/11/2008
Date Reported: 9/19/2008

Client Sample ID: Effluent
mple Location: 649 Pacific Ave, Alameda
Sample Matrix: AIR
Date/Time Sampled 9/10/2008 12:40:00 PM

Lab Sample ID: 0809071-002
Date Prepared:

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropanol	TO-15	9/12/2008	1.6359	2	3.3	ND	µg/m³	R17327
m,p-Xylene	TO-15	9/12/2008	0.492	2	0.98	4.1 J	µg/m³	R17327
Methylene Chloride	TO-15	9/12/2008	0.6859	2	1.4	ND	µg/m³	R17327
MTBE	TO-15	9/12/2008	0.5054	2	1.0	ND	µg/m³	R17327
Naphthalene	TO-15	9/12/2008	2.62	2	5.2	ND	µg/m³	R17327
o-xylene	TO-15	9/12/2008	0.62062	2	1.2	ND	µg/m³	R17327
Styrene	TO-15	9/12/2008	0.639	2	1.3	ND	µg/m³	R17327
t-Butyl alcohol (t-Butanol)	TO-15	9/12/2008	0.4898	2	0.98	ND	µg/m³	R17327
tert-Amyl methyl ether (TAME)	TO-15	9/12/2008	0.6688	2	1.3	ND	µg/m³	R17327
Tetrachloroethene	TO-15	9/12/2008	1.2882	2	2.6	17	µg/m³	R17327
Toluene	TO-15	9/12/2008	0.5278	2	1.1	ND	µg/m³	R17327
trans-1,2-Dichloroethene	TO-15	9/12/2008	0.5544	2	1.1	ND	µg/m³	R17327
Trichloroethene	TO-15	9/12/2008	0.52626	2	1.1	ND	µg/m³	R17327
Trichlorofluoromethane	TO-15	9/12/2008	0.693	2	1.4	ND	µg/m³	R17327
Vinyl Acetate	TO-15	9/12/2008	0.64064	2	1.3	ND	µg/m³	R17327
Vinyl Chloride	TO-15	9/12/2008	0.24832	2	0.50	ND	µg/m³	R17327
Surr: 4-Bromofluorobenzene	TO-15	9/12/2008	0	2	65-135	102	%REC	R17327

)te: Reporting limit increased due to low initial pressure in canister. Results reported to the MDL. Reported values between the MDL and RL ..ould be considered as estimated and are flagged with the appropriate "J" qualifier.

Stoddard Solvent (C7-C12)	TO-3(MOD)	9/11/2008	176	2	350	610 x, J	µg/m³	G17327

Note: Reporting limit increased due to low initial pressure in canister. Results reported to the MDL. Reported values between the MDL and RL should be considered as estimated and are flagged with the appropriate "J" qualifier. x - Not typical Stoddard (discrete light end peaks within Stoddard range).

.ese analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 9/11/2008
Date Reported: 9/19/2008

Client Sample ID: Influent
mple Location: 649 Pacific Ave, Alameda
Sample Matrix: AIR
Date/Time Sampled 9/11/2008 1:50:00 PM

Lab Sample ID: 0809071-003
Date Prepared:

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1 - Dichloroethene	TO-15	9/12/2008	1.99	20	40	ND	µg/m³	R17327
1,1,1,2-Tetrachloroethane	TO-15	9/12/2008	3.44	20	69	ND	µg/m³	R17327
1,1,1-Trichloroethane	TO-15	9/12/2008	2.73	20	55	ND	µg/m³	R17327
1,1,2,2-Tetrachloroethane	TO-15	9/12/2008	3.44	20	69	ND	µg/m³	R17327
1,1,2-Trichloroethane	TO-15	9/12/2008	2.73	20	55	ND	µg/m³	R17327
1,1-Dichloroethane	TO-15	9/12/2008	2.03	20	41	ND	µg/m³	R17327
1,2,4-Trichlorobenzene	TO-15	9/12/2008	3.56	20	71	ND	µg/m³	R17327
1,2,4-Trimethylbenzene	TO-15	9/12/2008	2.46	20	49	ND	µg/m³	R17327
1,2-Dibromoethane(Ethylene dibromide)	TO-15	9/12/2008	3.84	20	77	ND	µg/m³	R17327
1,2-Dichlorobenzene	TO-15	9/12/2008	3.01	20	60	ND	µg/m³	R17327
1,2-Dichloroethane	TO-15	9/12/2008	2.03	20	41	ND	µg/m³	R17327
1,2-Dichloropropane	TO-15	9/12/2008	2.31	20	46	ND	µg/m³	R17327
1,3,5-Trimethylbenzene	TO-15	9/12/2008	2.46	20	49	ND	µg/m³	R17327
1,3-Butadiene	TO-15	9/12/2008	4.44	20	89	ND	µg/m³	R17327
1,3-Dichlorobenzene	TO-15	9/12/2008	3.01	20	60	ND	µg/m³	R17327
1,4-Dichlorobenzene	TO-15	9/12/2008	3.01	20	60	ND	µg/m³	R17327
1,4-Dioxane	TO-15	9/12/2008	1.8	20	36	ND	µg/m³	R17327
utanone (MEK)	TO-15	9/12/2008	1.48	20	30	260	µg/m³	R17327
4-Hexanone	TO-15	9/12/2008	2.05	20	41	ND	µg/m³	R17327
4-Ethyl Toluene	TO-15	9/12/2008	2.46	20	49	ND	µg/m³	R17327
4-Methyl-2-Pentanone (MIBK)	TO-15	9/12/2008	2.05	20	41	ND	µg/m³	R17327
Acetone	TO-15	9/12/2008	9.52	20	190	ND	µg/m³	R17327
Benzene	TO-15	9/12/2008	1.6	20	32	ND	µg/m³	R17327
Bromodichloromethane	TO-15	9/12/2008	3.35	20	67	ND	µg/m³	R17327
Bromoform	TO-15	9/12/2008	5.17	20	100	ND	µg/m³	R17327
Bromomethane	TO-15	9/12/2008	1.94	20	39	ND	µg/m³	R17327
Carbon Disulfide	TO-15	9/12/2008	1.56	20	31	ND	µg/m³	R17327
Carbon Tetrachloride	TO-15	9/12/2008	3.15	20	63	3200	µg/m³	R17327
Chlorobenzene	TO-15	9/12/2008	2.3	20	46	ND	µg/m³	R17327
Chloroethane	TO-15	9/12/2008	1.32	20	26	ND	µg/m³	R17327
Chloroform	TO-15	9/12/2008	2.44	20	49	480	µg/m³	R17327
Chloromethane	TO-15	9/12/2008	1.04	20	21	ND	µg/m³	R17327
cis-1,2-dichloroethene	TO-15	9/12/2008	1.98	20	40	ND	µg/m³	R17327
cis-1,3-Dichloropropene	TO-15	9/12/2008	2.27	20	45	ND	µg/m³	R17327
Dibromochloromethane	TO-15	9/12/2008	4.26	20	85	ND	µg/m³	R17327
Dichlorodifluoromethane	TO-15	9/12/2008	2.48	20	50	ND	µg/m³	R17327
Diisopropyl ether (DIPE)	TO-15	9/12/2008	2.09	20	42	ND	µg/m³	R17327
Ethyl Acetate	TO-15	9/12/2008	1.8	20	36	ND	µg/m³	R17327
Ethyl Benzene	TO-15	9/12/2008	2.17	20	43	ND	µg/m³	R17327
Ethyl tert-butyl ether (ETBE)	TO-15	9/12/2008	2.09	20	42	ND	µg/m³	R17327
Freon 113	TO-15	9/12/2008	3.83	20	77	ND	µg/m³	R17327
Hexachlorobutadiene	TO-15	9/12/2008	5.34	20	110	ND	µg/m³	R17327
''oxane	TO-15	9/12/2008	14.1	20	280	ND	µg/m³	R17327

.iese analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 9/11/2008
Date Reported: 9/19/2008

Client Sample ID: Influent
mple Location: 649 Pacific Ave, Alameda
Sample Matrix: AIR
Date/Time Sampled 9/11/2008 1:50:00 PM

Lab Sample ID: 0809071-003
Date Prepared:

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropanol	TO-15	9/12/2008	16.4	20	330	ND	µg/m³	R17327
m,p-Xylene	TO-15	9/12/2008	2.05	20	41	ND	µg/m³	R17327
Methylene Chloride	TO-15	9/12/2008	3.61	20	72	ND	µg/m³	R17327
MTBE	TO-15	9/12/2008	1.81	20	36	ND	µg/m³	R17327
Naphthalene	TO-15	9/12/2008	2.62	20	52	ND	µg/m³	R17327
o-xylene	TO-15	9/12/2008	2.17	20	43	ND	µg/m³	R17327
Styrene	TO-15	9/12/2008	2.13	20	43	ND	µg/m³	R17327
t-Butyl alcohol (t-Butanol)	TO-15	9/12/2008	6.06	20	120	ND	µg/m³	R17327
tert-Amyl methyl ether (TAME)	TO-15	9/12/2008	2.09	20	42	ND	µg/m³	R17327
Tetrachloroethene	TO-15	9/12/2008	3.39	20	68	2500	µg/m³	R17327
Toluene	TO-15	9/12/2008	1.89	20	38	ND	µg/m³	R17327
trans-1,2-Dichloroethene	TO-15	9/12/2008	1.98	20	40	ND	µg/m³	R17327
Trichloroethene	TO-15	9/12/2008	2.69	20	54	ND	µg/m³	R17327
Trichlorofluoromethane	TO-15	9/12/2008	2.48	20	50	ND	µg/m³	R17327
Vinyl Acetate	TO-15	9/12/2008	1.76	20	35	ND	µg/m³	R17327
Vinyl Chloride	TO-15	9/12/2008	1.28	20	26	ND	µg/m³	R17327
Surr: 4-Bromofluorobenzene	TO-15	9/12/2008	0	20	65-135	97.2	%REC	R17327
Stoddard Solvent (C7-C12)	TO-3(MOD)	9/12/2008	352	2	700	2400x	µg/m³	G17327

Note: x - Not typical Stoddard (discrete light end peaks within Stoddard range).

.ese analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 9/11/2008
Date Reported: 9/19/2008

Client Sample ID: Effluent
mple Location: 649 Pacific Ave, Alameda
Sample Matrix: AIR
Date/Time Sampled 9/11/2008 2:00:00 PM

Lab Sample ID: 0809071-004
Date Prepared:

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1 - Dichloroethene	TO-15	9/12/2008	0.794	2	1.6	ND	µg/m³	R17327
1,1,1,2-Tetrachloroethane	TO-15	9/12/2008	0.687	2	1.4	ND	µg/m³	R17327
1,1,1-Trichloroethane	TO-15	9/12/2008	0.819	2	1.6	ND	µg/m³	R17327
1,1,2,2-Tetrachloroethane	TO-15	9/12/2008	1.0305	2	2.1	ND	µg/m³	R17327
1,1,2-Trichloroethane	TO-15	9/12/2008	1.0374	2	2.1	ND	µg/m³	R17327
1,1-Dichloroethane	TO-15	9/12/2008	0.6885	2	1.4	ND	µg/m³	R17327
1,2,4-Trichlorobenzene	TO-15	9/12/2008	0.4984	2	1.0	ND	µg/m³	R17327
1,2,4-Trimethylbenzene	TO-15	9/12/2008	0.8856	2	1.8	ND	µg/m³	R17327
1,2-Dibromoethane(Ethylene dibromide)	TO-15	9/12/2008	1.0752	2	2.2	ND	µg/m³	R17327
1,2-Dichlorobenzene	TO-15	9/12/2008	0.601	2	1.2	ND	µg/m³	R17327
1,2-Dichloroethane	TO-15	9/12/2008	0.648	2	1.3	ND	µg/m³	R17327
1,2-Dichloropropane	TO-15	9/12/2008	1.0164	2	2.0	ND	µg/m³	R17327
1,3,5-Trimethylbenzene	TO-15	9/12/2008	0.6888	2	1.4	ND	µg/m³	R17327
1,3-Butadiene	TO-15	9/12/2008	0.5967	2	1.2	ND	µg/m³	R17327
1,3-Dichlorobenzene	TO-15	9/12/2008	0.3606	2	0.72	ND	µg/m³	R17327
1,4-Dichlorobenzene	TO-15	9/12/2008	0.6611	2	1.3	ND	µg/m³	R17327
1,4-Dioxane	TO-15	9/12/2008	0.504	2	1.0	ND	µg/m³	R17327
utanone (MEK)	TO-15	9/12/2008	0.4425	2	0.88	14	µg/m³	R17327
Hexanone	TO-15	9/12/2008	0.861	2	1.7	ND	µg/m³	R17327
4-Ethyl Toluene	TO-15	9/12/2008	0.738	2	1.5	ND	µg/m³	R17327
4-Methyl-2-Pentanone (MIBK)	TO-15	9/12/2008	0.656	2	1.3	ND	µg/m³	R17327
Acetone	TO-15	9/12/2008	0.5712	2	1.1	180	µg/m³	R17327
Benzene	TO-15	9/12/2008	0.8932	2	1.8	ND	µg/m³	R17327
Bromodichloromethane	TO-15	9/12/2008	0.871	2	1.7	ND	µg/m³	R17327
Bromoform	TO-15	9/12/2008	1.7578	2	3.5	ND	µg/m³	R17327
Bromomethane	TO-15	9/12/2008	0.776	2	1.6	ND	µg/m³	R17327
Carbon Disulfide	TO-15	9/12/2008	0.4976	2	1.0	ND	µg/m³	R17327
Carbon Tetrachloride	TO-15	9/12/2008	0.9435	2	1.9	ND	µg/m³	R17327
Chlorobenzene	TO-15	9/12/2008	0.4232	2	0.85	ND	µg/m³	R17327
Chloroethane	TO-15	9/12/2008	0.396	2	0.79	ND	µg/m³	R17327
Chloroform	TO-15	9/12/2008	1.952	2	3.9	ND	µg/m³	R17327
Chloromethane	TO-15	9/12/2008	0.7245	2	1.4	ND	µg/m³	R17327
cis-1,2-dichloroethene	TO-15	9/12/2008	0.5544	2	1.1	ND	µg/m³	R17327
cis-1,3-Dichloropropene	TO-15	9/12/2008	0.3632	2	0.73	ND	µg/m³	R17327
Dibromochloromethane	TO-15	9/12/2008	0.9372	2	1.9	ND	µg/m³	R17327
Dichlorodifluoromethane	TO-15	9/12/2008	0.7425	2	1.5	ND	µg/m³	R17327
Diisopropyl ether (DIPE)	TO-15	9/12/2008	0.6688	2	1.3	ND	µg/m³	R17327
Ethyl Acetate	TO-15	9/12/2008	0.4248	2	0.85	ND	µg/m³	R17327
Ethyl Benzene	TO-15	9/12/2008	0.31062	2	0.62	ND	µg/m³	R17327
Ethyl tert-butyl ether (ETBE)	TO-15	9/12/2008	0.6688	2	1.3	ND	µg/m³	R17327
Freon 113	TO-15	9/12/2008	0.9192	2	1.8	ND	µg/m³	R17327
Hexachlorobutadiene	TO-15	9/12/2008	1.8139	2	3.6	ND	µg/m³	R17327
Hexane	TO-15	9/12/2008	1.7952	2	3.6	ND	µg/m³	R17327

ese analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 9/11/2008
Date Reported: 9/19/2008

Client Sample ID: Effluent
mple Location: 649 Pacific Ave, Alameda
Sample Matrix: AIR
Date/Time Sampled 9/11/2008 2:00:00 PM

Lab Sample ID: 0809071-004
Date Prepared:

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropanol	TO-15	9/12/2008	1.6359	2	3.3	ND	µg/m³	R17327
m,p-Xylene	TO-15	9/12/2008	0.492	2	0.98	ND	µg/m³	R17327
Methylene Chloride	TO-15	9/12/2008	0.6859	2	1.4	ND	µg/m³	R17327
MTBE	TO-15	9/12/2008	0.5054	2	1.0	ND	µg/m³	R17327
Naphthalene	TO-15	9/12/2008	2.62	2	5.2	ND	µg/m³	R17327
o-xylene	TO-15	9/12/2008	0.62062	2	1.2	ND	µg/m³	R17327
Styrene	TO-15	9/12/2008	0.639	2	1.3	ND	µg/m³	R17327
t-Butyl alcohol (t-Butanol)	TO-15	9/12/2008	0.4898	2	0.98	ND	µg/m³	R17327
tert-Amyl methyl ether (TAME)	TO-15	9/12/2008	0.6688	2	1.3	ND	µg/m³	R17327
Tetrachloroethene	TO-15	9/12/2008	1.2882	2	2.6	ND	µg/m³	R17327
Toluene	TO-15	9/12/2008	0.5278	2	1.1	ND	µg/m³	R17327
trans-1,2-Dichloroethene	TO-15	9/12/2008	0.5544	2	1.1	ND	µg/m³	R17327
Trichloroethene	TO-15	9/12/2008	0.52626	2	1.1	ND	µg/m³	R17327
Trichlorofluoromethane	TO-15	9/12/2008	0.693	2	1.4	ND	µg/m³	R17327
Vinyl Acetate	TO-15	9/12/2008	0.64064	2	1.3	ND	µg/m³	R17327
Vinyl Chloride	TO-15	9/12/2008	0.24832	2	0.50	ND	µg/m³	R17327
Surr: 4-Bromofluorobenzene	TO-15	9/12/2008	0	2	65-135	103	%REC	R17327
ote: Reporting limit increased due to low initial pressure in canister. Results reported to the MDL.								
Stoddard Solvent (C7-C12)	TO-3(MOD)	9/11/2008	352	2	700	710x	µg/m³	G17327

Note: x - Not typical Stoddard (discrete light end peaks within Stoddard range).

ese analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Definitions, legends and Notes

Note	Description
ug/kg	Microgram per kilogram (ppb, part per billion).
ug/L	Microgram per liter (ppb, part per billion).
¬q/kg	Milligram per kilogram (ppm, part per million).
,/L	Milligram per liter (ppm, part per million).
LCS/LCSD	Laboratory control sample/laboratory control sample duplicate.
MDL	Method detection limit.
MRL	Modified reporting limit. When sample is subject to dilution, reporting limit times dilution factor yields MRL.
MS/MSD	Matrix spike/matrix spike duplicate.
N/A	Not applicable.
ND	Not detected at or above detection limit.
NR	Not reported.
QC	Quality Control.
RL	Reporting limit.
% RPD	Percent relative difference.
a	pH was measured immediately upon the receipt of the sample, but it was still done outside the holding time.
sub	Analyzed by subcontracting laboratory, Lab Certificate #

, nese analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Torrent Laboratory, Inc.

Date: *19-Sep-08*

CLIENT: Trinity Source Group
Work Order: 0809071
Project: 649 Pacific Ave, Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: G17327

Sample ID **MB-G**	SampType: **MBLK**	TestCode: **TO-3Gas (MO**	Units: **ppbv**	Prep Date: **9/11/2008**	RunNo: **17327**
Client ID: **ZZZZZ**	Batch ID: **G17327**	TestNo: **TO-3(MOD)**		Analysis Date: **9/11/2008**	SeqNo: **248290**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline	ND	50									

Sample ID **LCS-G**	SampType: **LCS**	TestCode: **TO-3Gas (MO**	Units: **ppbv**	Prep Date: **9/11/2008**	RunNo: **17327**
Client ID: **ZZZZZ**	Batch ID: **G17327**	TestNo: **TO-3(MOD)**		Analysis Date: **9/11/2008**	SeqNo: **248291**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline	485.0	100	500	0	97.0	50	150				

Sample ID **LCSD-G**	SampType: **LCSD**	TestCode: **TO-3Gas (MO**	Units: **ppbv**	Prep Date: **9/12/2008**	RunNo: **17327**
Client ID: **ZZZZZ**	Batch ID: **G17327**	TestNo: **TO-3(MOD)**		Analysis Date: **9/12/2008**	SeqNo: **248292**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline	492.7	100	500	0	98.5	50	150	485	1.59	30	

Sample ID **MB-SS**	SampType: **MBLK**	TestCode: **TO-3SS (MO**	Units: **µg/m³**	Prep Date: **9/11/2008**	RunNo: **17327**
Client ID: **ZZZZZ**	Batch ID: **G17327**	TestNo: **TO-3(MOD)**		Analysis Date: **9/11/2008**	SeqNo: **248775**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Stoddard Solvent (C7-C12)	ND	180									

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0809071
Project: 649 Pacific Ave, Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R17327

Sample ID **MB**	SampType: **MBLK**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **9/12/2008**	RunNo: **17327**
Client ID: **ZZZZZ**	Batch ID: **R17327**	TestNo: **TO-15**		Analysis Date: **9/12/2008**	SeqNo: **248211**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1 - Dichloroethene	ND	0.20									
1,1,1,2-Tetrachloroethane	ND	0.10									
1,1,1-Trichloroethane	ND	0.15									
1,1,2,2-Tetrachloroethane	ND	0.15									
1,1,2-Trichloroethane	ND	0.19									
1,1-Dichloroethane	ND	0.17									
1,2,4-Trichlorobenzene	ND	0.070									
1,2,4-Trimethylbenzene	ND	0.18									
1,2-Dibromoethane(Ethylene dibromide	ND	0.14									
1,2-Dichlorobenzene	ND	0.10									
1,2-Dichloroethane	ND	0.16									
1,2-Dichloropropane	ND	0.22									
1,3,5-Trimethylbenzene	ND	0.14									
1,3-Butadiene	ND	0.27									
1,3-Dichlorobenzene	ND	0.060									
1,4-Dichlorobenzene	ND	0.11									
1,4-Dioxane	ND	0.14									
2-Butanone (MEK)	ND	0.15									
2-Hexanone	ND	0.21									
4-Ethyl Toluene	ND	0.15									
4-Methyl-2-Pentanone (MIBK)	ND	0.16									
Acetone	ND	0.24									
Benzene	ND	0.28									
Bromodichloromethane	ND	0.13									
Bromoform	ND	0.17									
Bromomethane	ND	0.20									
Carbon Disulfide	ND	0.16									
Carbon Tetrachloride	ND	0.15									
Chlorobenzene	ND	0.092									
Chloroethane	ND	0.15									
Chloroform	ND	0.40									

Qualifiers:
E Value above quantitation range
ND Not Detected at the Reporting Limit
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0809071
Project: 649 Pacific Ave, Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R17327

Sample ID **MB**	SampType: **MBLK**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **9/12/2008**	RunNo: **17327**
Client ID: **ZZZZZ**	Batch ID: **R17327**	TestNo: **TO-15**		Analysis Date: **9/12/2008**	SeqNo: **248211**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	ND	0.35									
cis-1,2-dichloroethene	ND	0.14									
cis-1,3-Dichloropropene	ND	0.080									
Dibromochloromethane	ND	0.11									
Dichlorodifluoromethane	ND	0.15									
Diisopropyl ether (DIPE)	ND	0.16									
Ethyl Acetate	ND	0.12									
Ethyl Benzene	ND	0.093									
Ethyl tert-butyl ether (ETBE)	ND	0.16									
Freon 113	ND	0.12									
Hexachlorobutadiene	ND	0.17									
Hexane	ND	0.51									
Isopropanol	ND	0.40									
m,p-Xylene	ND	0.12									
Methylene Chloride	ND	0.19									
MTBE	ND	0.14									
Naphthalene	ND	0.50									
o-xylene	ND	0.14									
Styrene	ND	0.15									
t-Butyl alcohol (t-Butanol)	ND	0.16									
tert-Amyl methyl ether (TAME)	ND	0.16									
Tetrachloroethene	ND	0.19									
Toluene	ND	0.14									
trans-1,2-Dichloroethene	ND	0.14									
Trichloroethene	ND	0.098									
Trichlorofluoromethane	ND	0.14									
Vinyl Acetate	ND	0.18									
Vinyl Chloride	ND	0.097									
Surr: 4-Bromofluorobenzene	20.26	0	20	0	101	65	135				

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0809071
Project: 649 Pacific Ave, Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R17327

Sample ID **LCS**	SampType: **LCS**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **9/11/2008**	RunNo: **17327**
Client ID: **ZZZZZ**	Batch ID: **R17327**	TestNo: **TO-15**		Analysis Date: **9/11/2008**	SeqNo: **248212**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1 - Dichloroethene	22.50	0.50	20	0	112	65	135				
1,1,1,2-Tetrachloroethane	19.80	0.50	20	0	99.0	65	135				
1,1,1-Trichloroethane	20.04	0.50	20	0	100	65	135				
1,1,2,2-Tetrachloroethane	22.18	0.50	20	0	111	65	135				
1,1,2-Trichloroethane	22.08	0.50	20	0	110	65	135				
1,1-Dichloroethane	22.25	0.50	20	0	111	65	135				
1,2,4-Trichlorobenzene	19.30	0.50	20	0	96.5	65	135				
1,2,4-Trimethylbenzene	20.38	0.50	20	0	102	65	135				
1,2-Dibromoethane(Ethylene dibromide	20.58	0.50	20	0	103	65	135				
1,2-Dichlorobenzene	21.70	0.50	20	0	108	65	135				
1,2-Dichloroethane	21.23	0.50	20	0	106	65	135				
1,2-Dichloropropane	20.92	0.50	20	0	105	65	135				
1,3,5-Trimethylbenzene	20.09	0.50	20	0	100	65	135				
1,3-Butadiene	21.93	2.0	20	0	110	65	135				
1,3-Dichlorobenzene	21.20	0.50	20	0	106	65	135				
1,4-Dichlorobenzene	21.85	0.50	20	0	109	65	135				
1,4-Dioxane	21.07	0.50	20	0	105	65	135				
2-Butanone (MEK)	23.66	0.50	20	0	118	65	135				
2-Hexanone	22.03	0.50	20	0	110	65	135				
4-Ethyl Toluene	20.31	0.50	20	0	102	65	135				
4-Methyl-2-Pentanone (MIBK)	21.70	0.50	20	0	108	65	135				
Acetone	25.00	4.0	20	0	125	65	135				
Benzene	21.04	0.50	20	0	105	65	135				
Bromodichloromethane	20.59	0.50	20	0	103	65	135				
Bromoform	20.77	0.50	20	0	104	65	135				
Bromomethane	23.18	0.50	20	0	116	65	135				
Carbon Disulfide	22.99	0.50	20	0	115	65	135				
Carbon Tetrachloride	20.18	0.50	20	0	101	65	135				
Chlorobenzene	21.95	0.50	20	0	110	65	135				
Chloroethane	22.91	0.50	20	0	115	65	135				
Chloroform	21.73	0.50	20	0	109	65	135				

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0809071
Project: 649 Pacific Ave, Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R17327

Sample ID **LCS**	SampType: **LCS**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **9/11/2008**	RunNo: **17327**
Client ID: **ZZZZZ**	Batch ID: **R17327**	TestNo: **TO-15**		Analysis Date: **9/11/2008**	SeqNo: **248212**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
cis-1,2-dichloroethene	21.88	0.50	20	0	109	65	135				
cis-1,3-Dichloropropene	20.90	0.50	20	0	104	65	135				
Dibromochloromethane	20.99	0.50	20	0	105	65	135				
Diisopropyl ether (DIPE)	22.38	0.50	20	0	112	65	135				
Ethyl Acetate	22.30	0.50	20	0	112	65	135				
Ethyl Benzene	20.19	0.50	20	0	101	65	135				
Ethyl tert-butyl ether (ETBE)	23.28	0.50	20	0	116	65	135				
Freon 113	20.39	0.50	20	0	102	65	135				
Hexachlorobutadiene	18.97	0.50	20	0	94.8	65	135				
Hexane	22.17	2.0	20	0	111	65	135				
Isopropanol	26.75	4.0	20	0	134	65	135				
m,p-Xylene	42.52	0.50	40	0	106	65	135				
Methylene Chloride	23.44	1.0	20	0	117	65	135				
MTBE	22.41	0.50	20	0	112	65	135				
Naphthalene	18.89	5.0	20	0	94.4	65	135				
o-xylene	22.04	0.50	20	0	110	65	135				
Styrene	20.81	0.50	20	0	104	65	135				
t-Butyl alcohol (t-Butanol)	23.34	2.0	20	0	117	65	135				
tert-Amyl methyl ether (TAME)	21.54	0.50	20	0	108	65	135				
Tetrachloroethene	20.86	0.50	20	0	104	65	135				
Toluene	20.31	0.50	20	0	102	65	135				
trans-1,2-Dichloroethene	22.23	0.50	20	0	111	65	135				
Trichloroethene	21.06	0.50	20	0	105	65	135				
Trichlorofluoromethane	23.82	0.50	20	0	119	65	135				
Vinyl Acetate	26.87	0.50	20	0	134	65	135				
Vinyl Chloride	16.94	0.50	20	0	84.7	65	135				
Surr: 4-Bromofluorobenzene	19.92	0	20	0	99.6	65	135				

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0809071
Project: 649 Pacific Ave, Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R17327

Sample ID **LCSD**	SampType: **LCSD**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **9/12/2008**	RunNo: **17327**
Client ID: **ZZZZZ**	Batch ID: **R17327**	TestNo: **TO-15**		Analysis Date: **9/12/2008**	SeqNo: **248215**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1 - Dichloroethene	23.40	0.50	20	0	117	65	135	22.5	3.92	30	
1,1,1,2-Tetrachloroethane	21.35	0.50	20	0	107	65	135	19.8	7.53	30	
1,1,1-Trichloroethane	21.07	0.50	20	0	105	65	135	20.04	5.01	30	
1,1,2,2-Tetrachloroethane	23.59	0.50	20	0	118	65	135	22.18	6.16	30	
1,1,2-Trichloroethane	22.39	0.50	20	0	112	65	135	22.08	1.39	30	
1,1-Dichloroethane	23.36	0.50	20	0	117	65	135	22.25	4.87	30	
1,2,4-Trichlorobenzene	20.09	0.50	20	0	100	65	135	19.3	4.01	30	
1,2,4-Trimethylbenzene	22.16	0.50	20	0	111	65	135	20.38	8.37	30	
1,2-Dibromoethane(Ethylene dibromide	21.18	0.50	20	0	106	65	135	20.58	2.87	30	
1,2-Dichlorobenzene	22.94	0.50	20	0	115	65	135	21.7	5.56	30	
1,2-Dichloroethane	20.95	0.50	20	0	105	65	135	21.23	1.33	30	
1,2-Dichloropropane	20.98	0.50	20	0	105	65	135	20.92	0.286	30	
1,3,5-Trimethylbenzene	22.46	0.50	20	0	112	65	135	20.09	11.1	30	
1,3-Butadiene	23.43	2.0	20	0	117	65	135	21.93	6.61	30	
1,3-Dichlorobenzene	23.01	0.50	20	0	115	65	135	21.2	8.19	30	
1,4-Dichlorobenzene	23.32	0.50	20	0	117	65	135	21.85	6.51	30	
1,4-Dioxane	20.79	0.50	20	0	104	65	135	21.07	1.34	30	
2-Butanone (MEK)	22.43	0.50	20	0	112	65	135	23.66	5.34	30	
2-Hexanone	22.31	0.50	20	0	112	65	135	22.03	1.26	30	
4-Ethyl Toluene	22.00	0.50	20	0	110	65	135	20.31	7.99	30	
4-Methyl-2-Pentanone (MIBK)	20.88	0.50	20	0	104	65	135	21.7	3.85	30	
Acetone	23.14	4.0	20	0	116	65	135	25	7.73	30	
Benzene	22.56	0.50	20	0	113	65	135	21.04	6.97	30	
Bromodichloromethane	20.59	0.50	20	0	103	65	135	20.59	0	30	
Bromoform	21.17	0.50	20	0	106	65	135	20.77	1.91	30	
Bromomethane	23.24	0.50	20	0	116	65	135	23.18	0.259	30	
Carbon Disulfide	22.38	0.50	20	0	112	65	135	22.99	2.69	30	
Carbon Tetrachloride	21.06	0.50	20	0	105	65	135	20.18	4.27	30	
Chlorobenzene	23.13	0.50	20	0	116	65	135	21.95	5.24	30	
Chloroethane	22.06	0.50	20	0	110	65	135	22.91	3.78	30	
Chloroform	22.55	0.50	20	0	113	65	135	21.73	3.70	30	

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0809071
Project: 649 Pacific Ave, Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R17327

Sample ID **LCSD**	SampType: **LCSD**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **9/12/2008**	RunNo: **17327**
Client ID: **ZZZZZ**	Batch ID: **R17327**	TestNo: **TO-15**		Analysis Date: **9/12/2008**	SeqNo: **248215**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
cis-1,2-dichloroethene	23.16	0.50	20	0	116	65	135	21.88	5.68	30	
cis-1,3-Dichloropropene	21.17	0.50	20	0	106	65	135	20.9	1.28	30	
Dibromochloromethane	22.26	0.50	20	0	111	65	135	20.99	5.87	30	
Diisopropyl ether (DIPE)	20.98	0.50	20	0	105	65	135	22.38	6.46	30	
Ethyl Acetate	21.30	0.50	20	0	106	65	135	22.3	4.59	30	
Ethyl Benzene	22.43	0.50	20	0	112	65	135	20.19	10.5	30	
Ethyl tert-butyl ether (ETBE)	22.62	0.50	20	0	113	65	135	23.28	2.88	30	
Freon 113	20.61	0.50	20	0	103	65	135	20.39	1.07	30	
Hexachlorobutadiene	19.78	0.50	20	0	98.9	65	135	18.97	4.18	30	
Hexane	21.13	2.0	20	0	106	65	135	22.17	4.80	30	
Isopropanol	19.74	4.0	20	0	98.7	65	135	26.75	30.2	30	
m,p-Xylene	44.66	0.50	40	0	112	65	135	42.52	4.91	30	
Methylene Chloride	22.72	1.0	20	0	114	65	135	23.44	3.12	30	
MTBE	22.60	0.50	20	0	113	65	135	22.41	0.844	30	
Naphthalene	21.25	5.0	20	0	106	65	135	18.89	11.8	30	
o-xylene	22.10	0.50	20	0	110	65	135	22.04	0.272	30	
Styrene	21.48	0.50	20	0	107	65	135	20.81	3.17	30	
t-Butyl alcohol (t-Butanol)	22.67	2.0	20	0	113	65	135	23.34	2.91	30	
tert-Amyl methyl ether (TAME)	20.31	0.50	20	0	102	65	135	21.54	5.88	30	
Tetrachloroethene	21.37	0.50	20	0	107	65	135	20.86	2.42	30	
Toluene	20.90	0.50	20	0	104	65	135	20.31	2.86	30	
trans-1,2-Dichloroethene	23.53	0.50	20	0	118	65	135	22.23	5.68	30	
Trichloroethene	21.32	0.50	20	0	107	65	135	21.06	1.23	30	
Trichlorofluoromethane	21.39	0.50	20	0	107	65	135	23.82	10.7	30	
Vinyl Acetate	21.28	0.50	20	0	106	65	135	26.87	23.2	30	
Vinyl Chloride	25.45	0.50	20	0	127	65	135	16.94	40.2	30	R
Surr: 4-Bromofluorobenzene	21.32	0	20	0	107	65	135	0	0	30	

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

Torrent LABORATORY, INC.
483 Sinclair Frontage Road
Milpitas, CA 95035
Phone: 408.263.5258
FAX: 408.263.8293
www.torrentlab.com

CHAIN OF CUSTODY

• NOTE: SHADED AREAS ARE FOR TORRENT LAB USE ONLY •

LAB WORK ORDER NO: 0809071

Company Name: TRINITY SOURCE GROUP, INC.
Address: 500 CHESTNUT ST. SUITE 225
City: SANTA CRUZ State: CA Zip Code: 95060
Telephone: (831) 426-5600 FAX: (831) 426-5602
REPORT TO: DAVE REINSMA SAMPLER: ERIC CHOI

Location of Sampling: 649 Pacific Ave Alameda, CA
Purpose: System start up 1st + 2nd day
Special Instructions / Comments:
P.O. #: EMAIL: DAR@TSGCORP.NET

TURNAROUND TIME:
☐ 10 Work Days ☐ 3 Work Days ☐ Noon - Nxt Day
☐ 7 Work Days ☐ 2 Work Days ☐ 2 - 8 Hours
☒ 5 Work Days ☐ 1 Work Day ☐ Other

SAMPLE TYPE:
☐ Storm Water ☒ Air
☐ Waste Water ☐ Other
☐ Ground Water
☐ Soil

REPORT FORMAT:
☐ QC Level IV
☒ EDF
☐ Excel / EDD

ANALYSIS REQUESTED

LAB ID	CLIENT'S SAMPLE I.D.	DATE / TIME SAMPLED	MATRIX	# OF CONT	CONT TYPE	TO-15	TO-3 Stoddard solvents								REMARKS
001A	INFLUENT	9/10/08 @ 1248	A	1	6Liter Summa	X	X								
002A	EFFLUENT	9/10/08 @ 1240	A	1	6Liter Summa	X	X								
003A	INFLUENT	9/11/08 @ 1350	A	1	6Liter Summa	X	X								
004A	EFFLUENT	9/11/08 @ 1400	A	1	6Liter Summa	X	X								

TORRENT LAB

	Relinquished By:	Print:	Date:	Time:	Received By:	Print:	Date:	Time:
1		ERIC CHOI	9/11/08	1455		NAVIN	9/11/08	1455
2	Relinquished By:	Print:	Date:	Time:	Received By:	Print:	Date:	Time:

Were Samples Received in Good Condition? ☒ Yes ☐ NO Samples on Ice? ☐ Yes ☒ NO Method of Shipment: Drop off Sample seals intact? ☐ Yes ☐ NO ☐ N/A

NOTE: Samples are discarded by the laboratory 30 days from date of receipt unless other arrangements are made.

Log In By: Date: Log In Reviewed By: Date:

Torrent
LABORATORY, INC.

October 17, 2008

David Reinsma
Trinity Source Group
500 Chestnut St,Suite 225
Santa Cruz, CA 95060

TEL: (831) 426-5600
FAX: (831) 685-1219

RE: 103.005.004/649 Pacific Ave Alameda

Order No.: 0810077

Dear David Reinsma:

Torrent Laboratory, Inc. received 2 samples on 10/10/2008 for the analyses presented in the following report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.
Reported data is applicable for only the samples received as part of the order number referenced above.

Torrent Laboratory, Inc, is certified by the State of California, ELAP #1991. If you have any questions regarding these tests results, please feel free to contact the Project Management Team at (408)263-5258;ext: 204.

Sincerely,

Laboratory Director

10/17/08
Date

TORRENT LABORATORY, INC.

483 Sinclair Frontage Road • Milpitas, CA • Phone: (408) 263-5258 • Fax: (408) 263-8293

Visit us at www.torrentlab.com email: analysis@torrentlab.com

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 10/10/2008
Date Reported: 10/17/2008

Client Sample ID: Effluent
Sample Location: 649 Pacific Ave Alameda
Sample Matrix: AIR
Date/Time Sampled 10/10/2008

Lab Sample ID: 0810077-001
Date Prepared:

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1 - Dichloroethene	TO-15	10/13/2008	1.99	2	4.0	ND	µg/m³	R17596
1,1,1,2-Tetrachloroethane	TO-15	10/13/2008	3.44	2	6.9	ND	µg/m³	R17596
1,1,1-Trichloroethane	TO-15	10/13/2008	2.73	2	5.5	ND	µg/m³	R17596
1,1,2,2-Tetrachloroethane	TO-15	10/13/2008	3.44	2	6.9	ND	µg/m³	R17596
1,1,2-Trichloroethane	TO-15	10/13/2008	2.73	2	5.5	ND	µg/m³	R17596
1,1-Dichloroethane	TO-15	10/13/2008	2.03	2	4.1	ND	µg/m³	R17596
1,1-Difluoroethane	TO-15	10/13/2008	27	2	54	ND	µg/m³	R17596
1,2,4-Trichlorobenzene	TO-15	10/13/2008	3.56	2	7.1	ND	µg/m³	R17596
1,2,4-Trimethylbenzene	TO-15	10/13/2008	2.46	2	4.9	ND	µg/m³	R17596
1,2-Dibromoethane(Ethylene dibromide)	TO-15	10/13/2008	3.84	2	7.7	ND	µg/m³	R17596
1,2-Dichlorobenzene	TO-15	10/13/2008	3.01	2	6.0	ND	µg/m³	R17596
1,2-Dichloroethane	TO-15	10/13/2008	2.03	2	4.1	ND	µg/m³	R17596
1,2-Dichloropropane	TO-15	10/13/2008	2.31	2	4.6	ND	µg/m³	R17596
1,3,5-Trimethylbenzene	TO-15	10/13/2008	2.46	2	4.9	ND	µg/m³	R17596
1,3-Butadiene	TO-15	10/13/2008	4.44	2	8.9	ND	µg/m³	R17596
1,3-Dichlorobenzene	TO-15	10/13/2008	3.01	2	6.0	ND	µg/m³	R17596
1,4-Dichlorobenzene	TO-15	10/13/2008	3.01	2	6.0	ND	µg/m³	R17596
1,4-Dioxane	TO-15	10/13/2008	1.8	2	3.6	ND	µg/m³	R17596
2-Butanone (MEK)	TO-15	10/13/2008	1.48	2	3.0	ND	µg/m³	R17596
2-Hexanone	TO-15	10/13/2008	2.05	2	4.1	ND	µg/m³	R17596
4-Ethyl Toluene	TO-15	10/13/2008	2.46	2	4.9	ND	µg/m³	R17596
4-Methyl-2-Pentanone (MIBK)	TO-15	10/13/2008	2.05	2	4.1	ND	µg/m³	R17596
Acetone	TO-15	10/13/2008	9.52	2	19	25	µg/m³	R17596
Benzene	TO-15	10/13/2008	1.6	2	3.2	ND	µg/m³	R17596
Bromodichloromethane	TO-15	10/13/2008	3.35	2	6.7	ND	µg/m³	R17596
Bromoform	TO-15	10/13/2008	5.17	2	10	ND	µg/m³	R17596
Bromomethane	TO-15	10/13/2008	1.94	2	3.9	ND	µg/m³	R17596
Carbon Disulfide	TO-15	10/13/2008	1.56	2	3.1	ND	µg/m³	R17596
Carbon Tetrachloride	TO-15	10/13/2008	3.15	2	6.3	200	µg/m³	R17596
Chlorobenzene	TO-15	10/13/2008	2.3	2	4.6	ND	µg/m³	R17596
Chloroethane	TO-15	10/13/2008	1.32	2	2.6	ND	µg/m³	R17596
Chloroform	TO-15	10/13/2008	2.44	2	4.9	54	µg/m³	R17596
Chloromethane	TO-15	10/13/2008	1.04	2	2.1	ND	µg/m³	R17596
cis-1,2-dichloroethene	TO-15	10/13/2008	1.98	2	4.0	ND	µg/m³	R17596
cis-1,3-Dichloropropene	TO-15	10/13/2008	2.27	2	4.5	ND	µg/m³	R17596
Dibromochloromethane	TO-15	10/13/2008	4.26	2	8.5	ND	µg/m³	R17596

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 10/10/2008
Date Reported: 10/17/2008

Client Sample ID: Effluent
Sample Location: 649 Pacific Ave Alameda
Sample Matrix: AIR
Date/Time Sampled 10/10/2008

Lab Sample ID: 0810077-001
Date Prepared:

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Dichlorodifluoromethane	TO-15	10/13/2008	2.48	2	5.0	ND	µg/m³	R17596
Diisopropyl ether (DIPE)	TO-15	10/13/2008	2.09	2	4.2	ND	µg/m³	R17596
Ethyl Acetate	TO-15	10/13/2008	1.8	2	3.6	ND	µg/m³	R17596
Ethyl Benzene	TO-15	10/13/2008	2.17	2	4.3	ND	µg/m³	R17596
Ethyl tert-butyl ether (ETBE)	TO-15	10/13/2008	2.09	2	4.2	ND	µg/m³	R17596
Freon 113	TO-15	10/13/2008	3.83	2	7.7	ND	µg/m³	R17596
Hexachlorobutadiene	TO-15	10/13/2008	5.34	2	11	ND	µg/m³	R17596
Hexane	TO-15	10/13/2008	14.1	2	28	ND	µg/m³	R17596
Isopropanol	TO-15	10/13/2008	16.4	2	33	ND	µg/m³	R17596
m,p-Xylene	TO-15	10/13/2008	2.05	2	4.1	ND	µg/m³	R17596
Methylene Chloride	TO-15	10/13/2008	3.61	2	7.2	ND	µg/m³	R17596
MTBE	TO-15	10/10/2008	1.81	10	18	180	µg/m³	R17574
Naphthalene	TO-15	10/13/2008	2.62	2	5.2	ND	µg/m³	R17596
o-xylene	TO-15	10/13/2008	2.17	2	4.3	ND	µg/m³	R17596
Styrene	TO-15	10/13/2008	2.13	2	4.3	ND	µg/m³	R17596
t-Butyl alcohol (t-Butanol)	TO-15	10/13/2008	6.06	2	12	ND	µg/m³	R17596
tert-Amyl methyl ether (TAME)	TO-15	10/13/2008	2.09	2	4.2	8.4	µg/m³	R17596
Tetrachloroethene	TO-15	10/13/2008	3.39	2	6.8	13	µg/m³	R17596
Toluene	TO-15	10/13/2008	1.89	2	3.8	7.3	µg/m³	R17596
trans-1,2-Dichloroethene	TO-15	10/13/2008	1.98	2	4.0	ND	µg/m³	R17596
Trichloroethene	TO-15	10/13/2008	2.69	2	5.4	ND	µg/m³	R17596
Trichlorofluoromethane	TO-15	10/13/2008	2.48	2	5.0	ND	µg/m³	R17596
Vinyl Acetate	TO-15	10/13/2008	1.76	2	3.5	ND	µg/m³	R17596
Vinyl Chloride	TO-15	10/13/2008	1.28	2	2.6	ND	µg/m³	R17596
Surr: 4-Bromofluorobenzene	TO-15	10/13/2008	0	2	65-135	97.8	%REC	R17596
Surr: 4-Bromofluorobenzene	TO-15	10/10/2008	0	10	65-135	104	%REC	R17574
Stoddard Solvent (C7-C12)	TO-3(MOD)	10/13/2008	352	2	700	740x	µg/m³	G17596

Note: x- Sample chromatogram does not resemble Stoddard solvent standard pattern (possibly aged). Reported value due to presence of non-gasoline compounds within range of C5-C12 quantified as Gasoline.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 10/10/2008
Date Reported: 10/17/2008

Client Sample ID: Influent
Sample Location: 649 Pacific Ave Alameda
Sample Matrix: AIR
Date/Time Sampled 10/10/2008

Lab Sample ID: 0810077-002
Date Prepared:

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1 - Dichloroethene	TO-15	10/13/2008	1.99	2	4.0	ND	µg/m³	R17596
1,1,1,2-Tetrachloroethane	TO-15	10/13/2008	3.44	2	6.9	ND	µg/m³	R17596
1,1,1-Trichloroethane	TO-15	10/13/2008	2.73	2	5.5	ND	µg/m³	R17596
1,1,2,2-Tetrachloroethane	TO-15	10/13/2008	3.44	2	6.9	ND	µg/m³	R17596
1,1,2-Trichloroethane	TO-15	10/13/2008	2.73	2	5.5	ND	µg/m³	R17596
1,1-Dichloroethane	TO-15	10/13/2008	2.03	2	4.1	ND	µg/m³	R17596
1,1-Difluoroethane	TO-15	10/13/2008	27	2	54	ND	µg/m³	R17596
1,2,4-Trichlorobenzene	TO-15	10/13/2008	3.56	2	7.1	ND	µg/m³	R17596
1,2,4-Trimethylbenzene	TO-15	10/13/2008	2.46	2	4.9	8.2	µg/m³	R17596
1,2-Dibromoethane(Ethylene dibromide)	TO-15	10/13/2008	3.84	2	7.7	ND	µg/m³	R17596
1,2-Dichlorobenzene	TO-15	10/13/2008	3.01	2	6.0	ND	µg/m³	R17596
1,2-Dichloroethane	TO-15	10/13/2008	2.03	2	4.1	ND	µg/m³	R17596
1,2-Dichloropropane	TO-15	10/13/2008	2.31	2	4.6	ND	µg/m³	R17596
1,3,5-Trimethylbenzene	TO-15	10/13/2008	2.46	2	4.9	ND	µg/m³	R17596
1,3-Butadiene	TO-15	10/13/2008	4.44	2	8.9	ND	µg/m³	R17596
1,3-Dichlorobenzene	TO-15	10/13/2008	3.01	2	6.0	ND	µg/m³	R17596
1,4-Dichlorobenzene	TO-15	10/13/2008	3.01	2	6.0	ND	µg/m³	R17596
1,4-Dioxane	TO-15	10/13/2008	1.8	2	3.6	ND	µg/m³	R17596
2-Butanone (MEK)	TO-15	10/13/2008	1.48	2	3.0	27	µg/m³	R17596
2-Hexanone	TO-15	10/13/2008	2.05	2	4.1	ND	µg/m³	R17596
4-Ethyl Toluene	TO-15	10/13/2008	2.46	2	4.9	8.8	µg/m³	R17596
4-Methyl-2-Pentanone (MIBK)	TO-15	10/13/2008	2.05	2	4.1	ND	µg/m³	R17596
Acetone	TO-15	10/13/2008	9.52	2	19	51	µg/m³	R17596
Benzene	TO-15	10/13/2008	1.6	2	3.2	65	µg/m³	R17596
Bromodichloromethane	TO-15	10/13/2008	3.35	2	6.7	ND	µg/m³	R17596
Bromoform	TO-15	10/13/2008	5.17	2	10	ND	µg/m³	R17596
Bromomethane	TO-15	10/13/2008	1.94	2	3.9	ND	µg/m³	R17596
Carbon Disulfide	TO-15	10/13/2008	1.56	2	3.1	ND	µg/m³	R17596
Carbon Tetrachloride	TO-15	10/10/2008	3.15	50	160	880	µg/m³	R17574
Chlorobenzene	TO-15	10/13/2008	2.3	2	4.6	ND	µg/m³	R17596
Chloroethane	TO-15	10/13/2008	1.32	2	2.6	ND	µg/m³	R17596
Chloroform	TO-15	10/13/2008	2.44	2	4.9	110	µg/m³	R17596
Chloromethane	TO-15	10/13/2008	1.04	2	2.1	ND	µg/m³	R17596
cis-1,2-dichloroethene	TO-15	10/13/2008	1.98	2	4.0	ND	µg/m³	R17596
cis-1,3-Dichloropropene	TO-15	10/13/2008	2.27	2	4.5	ND	µg/m³	R17596
Dibromochloromethane	TO-15	10/13/2008	4.26	2	8.5	ND	µg/m³	R17596
Dichlorodifluoromethane	TO-15	10/13/2008	2.48	2	5.0	ND	µg/m³	R17596
Diisopropyl ether (DIPE)	TO-15	10/13/2008	2.09	2	4.2	ND	µg/m³	R17596
Ethyl Acetate	TO-15	10/13/2008	1.8	2	3.6	ND	µg/m³	R17596
Ethyl Benzene	TO-15	10/13/2008	2.17	2	4.3	ND	µg/m³	R17596
Ethyl tert-butyl ether (ETBE)	TO-15	10/13/2008	2.09	2	4.2	ND	µg/m³	R17596
Freon 113	TO-15	10/13/2008	3.83	2	7.7	ND	µg/m³	R17596
Hexachlorobutadiene	TO-15	10/13/2008	5.34	2	11	ND	µg/m³	R17596

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 10/10/2008
Date Reported: 10/17/2008

Client Sample ID: Influent
Sample Location: 649 Pacific Ave Alameda
Sample Matrix: AIR
Date/Time Sampled 10/10/2008

Lab Sample ID: 0810077-002
Date Prepared:

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Hexane	TO-15	10/13/2008	14.1	2	28	ND	µg/m³	R17596
Isopropanol	TO-15	10/13/2008	16.4	2	33	ND	µg/m³	R17596
m,p-Xylene	TO-15	10/13/2008	2.05	2	4.1	53	µg/m³	R17596
Methylene Chloride	TO-15	10/13/2008	3.61	2	7.2	ND	µg/m³	R17596
MTBE	TO-15	10/10/2008	1.81	50	90	220	µg/m³	R17574
Naphthalene	TO-15	10/13/2008	2.62	2	5.2	ND	µg/m³	R17596
o-xylene	TO-15	10/13/2008	2.17	2	4.3	22	µg/m³	R17596
Styrene	TO-15	10/13/2008	2.13	2	4.3	ND	µg/m³	R17596
t-Butyl alcohol (t-Butanol)	TO-15	10/13/2008	6.06	2	12	55	µg/m³	R17596
tert-Amyl methyl ether (TAME)	TO-15	10/13/2008	2.09	2	4.2	21	µg/m³	R17596
Tetrachloroethene	TO-15	10/10/2008	3.39	50	170	880	µg/m³	R17574
Toluene	TO-15	10/13/2008	1.89	2	3.8	82	µg/m³	R17596
trans-1,2-Dichloroethene	TO-15	10/13/2008	1.98	2	4.0	ND	µg/m³	R17596
Trichloroethene	TO-15	10/13/2008	2.69	2	5.4	ND	µg/m³	R17596
Trichlorofluoromethane	TO-15	10/13/2008	2.48	2	5.0	ND	µg/m³	R17596
Vinyl Acetate	TO-15	10/13/2008	1.76	2	3.5	ND	µg/m³	R17596
Vinyl Chloride	TO-15	10/13/2008	1.28	2	2.6	ND	µg/m³	R17596
Surr: 4-Bromofluorobenzene	TO-15	10/13/2008	0	2	65-135	97.6	%REC	R17596
Surr: 4-Bromofluorobenzene	TO-15	10/10/2008	0	50	65-135	104	%REC	R17574
Stoddard Solvent (C7-C12)	TO-3(MOD)	10/13/2008	352	2	700	960x	µg/m³	G17596

Note: x- Sample chromatogram does not resemble Stoddard solvent standard pattern (possibly aged). Reported value due to presence of non-gasoline compounds within range of C5-C12 quantified as Gasoline.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Definitions, legends and Notes

Note	Description
ug/kg	Microgram per kilogram (ppb, part per billion).
ug/L	Microgram per liter (ppb, part per billion).
mg/kg	Milligram per kilogram (ppm, part per million).
mg/L	Milligram per liter (ppm, part per million).
LCS/LCSD	Laboratory control sample/laboratory control sample duplicate.
MDL	Method detection limit.
MRL	Modified reporting limit. When sample is subject to dilution, reporting limit times dilution factor yields MRL.
MS/MSD	Matrix spike/matrix spike duplicate.
N/A	Not applicable.
ND	Not detected at or above detection limit.
NR	Not reported.
QC	Quality Control.
RL	Reporting limit.
% RPD	Percent relative difference.
a	pH was measured immediately upon the receipt of the sample, but it was still done outside the holding time.
sub	Analyzed by subcontracting laboratory, Lab Certificate #

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

CLIENT: Trinity Source Group
Work Order: 0810077
Project: 103.005.004/649 Pacific Ave Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: G17596

Sample ID: **MB-G17596**	SampType: **MBLK**	TestCode: **TO-3Gas (MO**	Units: **ppbv**	Prep Date: **10/13/2008**	RunNo: **17596**
Client ID: **ZZZZZ**	Batch ID: **G17596**	TestNo: **TO-3(MOD)**		Analysis Date: **10/13/2008**	SeqNo: **252615**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline	ND	100									

Sample ID: **LCS-G17596**	SampType: **LCS**	TestCode: **TO-3Gas (MO**	Units: **ppbv**	Prep Date: **10/13/2008**	RunNo: **17596**
Client ID: **ZZZZZ**	Batch ID: **G17596**	TestNo: **TO-3(MOD)**		Analysis Date: **10/13/2008**	SeqNo: **252616**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline	484.6	100	500	0	96.9	50	150				

Sample ID: **LCSD-G17596**	SampType: **LCSD**	TestCode: **TO-3Gas (MO**	Units: **ppbv**	Prep Date: **10/13/2008**	RunNo: **17596**
Client ID: **ZZZZZ**	Batch ID: **G17596**	TestNo: **TO-3(MOD)**		Analysis Date: **10/13/2008**	SeqNo: **252617**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline	498.8	100	500	0	99.8	50	150	484.6	2.89	30	

Sample ID: **MBLK**	SampType: **MBLK**	TestCode: **TO-3SS (MOD**	Units: **µg/m³**	Prep Date: **10/13/2008**	RunNo: **17596**
Client ID: **ZZZZZ**	Batch ID: **G17596**	TestNo: **TO-3(MOD)**		Analysis Date: **10/13/2008**	SeqNo: **252840**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Stoddard Solvent (C7-C12)	ND	350									

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0810077
Project: 103.005.004/649 Pacific Ave Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R17574

Sample ID: **MB-R17574**	SampType: **MBLK**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **10/9/2008**	RunNo: **17574**		
Client ID: **ZZZZZ**	Batch ID: **R17574**	TestNo: **TO-15**		Analysis Date: **10/9/2008**	SeqNo: **251937**		

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1 - Dichloroethene	ND	0.50									
1,1,1,2-Tetrachloroethane	ND	0.50									
1,1,1-Trichloroethane	ND	0.50									
1,1,2,2-Tetrachloroethane	ND	0.50									
1,1,2-Trichloroethane	ND	0.50									
1,1-Dichloroethane	ND	0.50									
1,2,4-Trichlorobenzene	ND	0.50									
1,2,4-Trimethylbenzene	ND	0.50									
1,2-Dibromoethane(Ethylene dibromide	ND	0.50									
1,2-Dichlorobenzene	ND	0.50									
1,2-Dichloroethane	ND	0.50									
1,2-Dichloropropane	ND	0.50									
1,3,5-Trimethylbenzene	ND	0.50									
1,3-Butadiene	ND	2.0									
1,3-Dichlorobenzene	ND	0.50									
1,4-Dichlorobenzene	ND	0.50									
1,4-Dioxane	ND	0.50									
2-Butanone (MEK)	ND	0.50									
2-Hexanone	ND	0.50									
4-Ethyl Toluene	ND	0.50									
4-Methyl-2-Pentanone (MIBK)	ND	0.50									
Acetone	ND	4.0									
Benzene	ND	0.50									
Bromodichloromethane	ND	0.50									
Bromoform	ND	0.50									
Bromomethane	ND	0.50									
Carbon Disulfide	ND	0.50									
Carbon Tetrachloride	ND	0.50									
Chlorobenzene	ND	0.50									
Chloroethane	ND	0.50									
Chloroform	ND	0.50									

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0810077
Project: 103.005.004/649 Pacific Ave Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R17574

Sample ID: **MB-R17574**	SampType: **MBLK**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **10/9/2008**	RunNo: **17574**		
Client ID: **ZZZZZ**	Batch ID: **R17574**	TestNo: **TO-15**		Analysis Date: **10/9/2008**	SeqNo: **251937**		

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	ND	0.50									
cis-1,2-dichloroethene	ND	0.50									
cis-1,3-Dichloropropene	ND	0.50									
Dibromochloromethane	ND	0.50									
Dichlorodifluoromethane	ND	0.50									
Diisopropyl ether (DIPE)	ND	0.50									
Ethyl Acetate	ND	0.50									
Ethyl Benzene	ND	0.50									
Ethyl tert-butyl ether (ETBE)	ND	0.50									
Freon 113	ND	0.50									
Hexachlorobutadiene	ND	0.50									
Hexane	ND	2.0									
Isopropanol	ND	4.0									
m,p-Xylene	ND	0.50									
Methylene Chloride	ND	1.0									
MTBE	ND	0.50									
Naphthalene	ND	5.0									
o-xylene	ND	0.50									
Styrene	ND	0.50									
t-Butyl alcohol (t-Butanol)	ND	2.0									
tert-Amyl methyl ether (TAME)	ND	0.50									
Tetrachloroethene	ND	0.50									
Toluene	ND	0.50									
trans-1,2-Dichloroethene	ND	0.50									
Trichloroethene	ND	0.50									
Trichlorofluoromethane	ND	0.50									
Vinyl Acetate	ND	0.50									
Vinyl Chloride	ND	0.50									
Surr: 4-Bromofluorobenzene	20.37	0	20	0	102	65	135				

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0810077
Project: 103.005.004/649 Pacific Ave Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R17574

Sample ID: **MB1-R17574**	SampType: **MBLK**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **10/10/2008**	RunNo: **17574**		
Client ID: **ZZZZZ**	Batch ID: **R17574**	TestNo: **TO-15**		Analysis Date: **10/10/2008**	SeqNo: **252251**		

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1 - Dichloroethene	ND	0.50									
1,1,1,2-Tetrachloroethane	ND	0.50									
1,1,1-Trichloroethane	ND	0.50									
1,1,2,2-Tetrachloroethane	ND	0.50									
1,1,2-Trichloroethane	ND	0.50									
1,1-Dichloroethane	ND	0.50									
1,2,4-Trichlorobenzene	ND	0.50									
1,2,4-Trimethylbenzene	ND	0.50									
1,2-Dibromoethane(Ethylene dibromide	ND	0.50									
1,2-Dichlorobenzene	ND	0.50									
1,2-Dichloroethane	ND	0.50									
1,2-Dichloropropane	ND	0.50									
1,3,5-Trimethylbenzene	ND	0.50									
1,3-Butadiene	ND	2.0									
1,3-Dichlorobenzene	ND	0.50									
1,4-Dichlorobenzene	ND	0.50									
1,4-Dioxane	ND	0.50									
2-Butanone (MEK)	ND	0.50									
2-Hexanone	ND	0.50									
4-Ethyl Toluene	ND	0.50									
4-Methyl-2-Pentanone (MIBK)	ND	0.50									
Acetone	ND	4.0									
Benzene	ND	0.50									
Bromodichloromethane	ND	0.50									
Bromoform	ND	0.50									
Bromomethane	ND	0.50									
Carbon Disulfide	ND	0.50									
Carbon Tetrachloride	ND	0.50									
Chlorobenzene	ND	0.50									
Chloroethane	ND	0.50									
Chloroform	ND	0.50									

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0810077
Project: 103.005.004/649 Pacific Ave Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R17574

Sample ID: **MB1-R17574**	SampType: **MBLK**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **10/10/2008**	RunNo: **17574**		
Client ID: **ZZZZZ**	Batch ID: **R17574**	TestNo: **TO-15**		Analysis Date: **10/10/2008**	SeqNo: **252251**		

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	ND	0.50									
cis-1,2-dichloroethene	ND	0.50									
cis-1,3-Dichloropropene	ND	0.50									
Dibromochloromethane	ND	0.50									
Dichlorodifluoromethane	ND	0.50									
Diisopropyl ether (DIPE)	ND	0.50									
Ethyl Acetate	ND	0.50									
Ethyl Benzene	ND	0.50									
Ethyl tert-butyl ether (ETBE)	ND	0.50									
Freon 113	ND	0.50									
Hexachlorobutadiene	ND	0.50									
Hexane	ND	2.0									
Isopropanol	ND	4.0									
m,p-Xylene	ND	0.50									
Methylene Chloride	ND	1.0									
MTBE	ND	0.50									
Naphthalene	ND	5.0									
o-xylene	ND	0.50									
Styrene	ND	0.50									
t-Butyl alcohol (t-Butanol)	ND	2.0									
tert-Amyl methyl ether (TAME)	ND	0.50									
Tetrachloroethene	ND	0.50									
Toluene	ND	0.50									
trans-1,2-Dichloroethene	ND	0.50									
Trichloroethene	ND	0.50									
Trichlorofluoromethane	ND	0.50									
Vinyl Acetate	ND	0.50									
Vinyl Chloride	ND	0.50									
Surr: 4-Bromofluorobenzene	20.44	0	20	0	102	65	135				

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0810077
Project: 103.005.004/649 Pacific Ave Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R17574

Sample ID: **LCS-R17574**	SampType: **LCS**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **10/9/2008**	RunNo: **17574**
Client ID: **ZZZZZ**	Batch ID: **R17574**	TestNo: **TO-15**		Analysis Date: **10/9/2008**	SeqNo: **251938**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1 - Dichloroethene	19.57	0.50	20	0	97.8	65	135				
1,1,1,2-Tetrachloroethane	19.50	0.50	20	0	97.5	65	135				
1,1,1-Trichloroethane	19.79	0.50	20	0	99.0	65	135				
1,1,2,2-Tetrachloroethane	18.76	0.50	20	0	93.8	65	135				
1,1,2-Trichloroethane	18.93	0.50	20	0	94.6	65	135				
1,1-Dichloroethane	20.23	0.50	20	0	101	65	135				
1,2,4-Trichlorobenzene	16.23	0.50	20	0	81.2	65	135				
1,2,4-Trimethylbenzene	19.36	0.50	20	0	96.8	65	135				
1,2-Dibromoethane(Ethylene dibromide	19.48	0.50	20	0	97.4	65	135				
1,2-Dichlorobenzene	19.48	0.50	20	0	97.4	65	135				
1,2-Dichloroethane	20.00	0.50	20	0	100	65	135				
1,2-Dichloropropane	19.82	0.50	20	0	99.1	65	135				
1,3,5-Trimethylbenzene	19.25	0.50	20	0	96.2	65	135				
1,3-Butadiene	21.27	2.0	20	0	106	65	135				
1,3-Dichlorobenzene	19.78	0.50	20	0	98.9	65	135				
1,4-Dichlorobenzene	19.78	0.50	20	0	98.9	65	135				
1,4-Dioxane	21.54	0.50	20	0	108	65	135				
2-Butanone (MEK)	20.95	0.50	20	0	105	65	135				
2-Hexanone	20.13	0.50	20	0	101	65	135				
4-Ethyl Toluene	19.09	0.50	20	0	95.4	65	135				
4-Methyl-2-Pentanone (MIBK)	20.13	0.50	20	0	101	65	135				
Acetone	25.85	4.0	20	0	129	65	135				
Benzene	20.72	0.50	20	0	104	65	135				
Bromodichloromethane	19.11	0.50	20	0	95.6	65	135				
Bromoform	18.74	0.50	20	0	93.7	65	135				
Bromomethane	20.69	0.50	20	0	103	65	135				
Carbon Disulfide	19.90	0.50	20	0	99.5	65	135				
Carbon Tetrachloride	18.98	0.50	20	0	94.9	65	135				
Chlorobenzene	19.84	0.50	20	0	99.2	65	135				
Chloroethane	20.88	0.50	20	0	104	65	135				
Chloroform	19.25	0.50	20	0	96.2	65	135				

Qualifiers: 3 Recovery of the MS and/or MSD was out of control due t 4 The MS/MSD RPD was out of control due to matrix inter Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0810077
Project: 103.005.004/649 Pacific Ave Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R17574

Sample ID: **LCS-R17574**	SampType: **LCS**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **10/9/2008**	RunNo: **17574**
Client ID: **ZZZZZ**	Batch ID: **R17574**	TestNo: **TO-15**		Analysis Date: **10/9/2008**	SeqNo: **251938**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	19.79	0.50	20	0	99.0	65	135				
cis-1,2-dichloroethene	20.37	0.50	20	0	102	65	135				
cis-1,3-Dichloropropene	20.47	0.50	20	0	102	65	135				
Dibromochloromethane	19.36	0.50	20	0	96.8	65	135				
Diisopropyl ether (DIPE)	21.31	0.50	20	0	107	65	135				
Ethyl Acetate	20.50	0.50	20	0	103	65	135				
Ethyl Benzene	19.40	0.50	20	0	97.0	65	135				
Ethyl tert-butyl ether (ETBE)	20.81	0.50	20	0	104	65	135				
Freon 113	19.77	0.50	20	0	98.8	65	135				
Hexachlorobutadiene	17.10	0.50	20	0	85.5	65	135				
Hexane	19.65	2.0	20	0	98.2	65	135				
Isopropanol	25.37	4.0	20	0	127	65	135				
m,p-Xylene	40.26	0.50	40	0	101	65	135				
Methylene Chloride	20.22	1.0	20	0	101	65	135				
MTBE	21.89	0.50	20	0	109	65	135				
Naphthalene	16.85	5.0	20	0	84.2	65	135				
o-xylene	20.39	0.50	20	0	102	65	135				
Styrene	19.31	0.50	20	0	96.6	65	135				
t-Butyl alcohol (t-Butanol)	21.68	2.0	20	0	108	65	135				
tert-Amyl methyl ether (TAME)	21.41	0.50	20	0	107	65	135				
Tetrachloroethene	19.08	0.50	20	0	95.4	65	135				
Toluene	19.61	0.50	20	0	98.0	65	135				
trans-1,2-Dichloroethene	20.28	0.50	20	0	101	65	135				
Trichloroethene	20.38	0.50	20	0	102	65	135				
Trichlorofluoromethane	19.03	0.50	20	0	95.2	65	135				
Vinyl Acetate	23.30	0.50	20	0	116	65	135				
Vinyl Chloride	21.81	0.50	20	0	109	65	135				
Surr: 4-Bromofluorobenzene	20.40	0	20	0	102	65	135				

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0810077
Project: 103.005.004/649 Pacific Ave Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R17574

Sample ID: **LCSD-R17574**	SampType: **LCSD**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **10/9/2008**	RunNo: **17574**
Client ID: **ZZZZZ**	Batch ID: **R17574**	TestNo: **TO-15**		Analysis Date: **10/9/2008**	SeqNo: **251939**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1 - Dichloroethene	21.14	0.50	20	0	106	65	135	19.57	7.71	30	
1,1,1,2-Tetrachloroethane	19.42	0.50	20	0	97.1	65	135	19.5	0.411	30	
1,1,1-Trichloroethane	20.20	0.50	20	0	101	65	135	19.79	2.05	30	
1,1,2,2-Tetrachloroethane	19.34	0.50	20	0	96.7	65	135	18.76	3.04	30	
1,1,2-Trichloroethane	19.58	0.50	20	0	97.9	65	135	18.93	3.38	30	
1,1-Dichloroethane	20.32	0.50	20	0	102	65	135	20.23	0.444	30	
1,2,4-Trichlorobenzene	16.72	0.50	20	0	83.6	65	135	16.23	2.97	30	
1,2,4-Trimethylbenzene	19.67	0.50	20	0	98.4	65	135	19.36	1.59	30	
1,2-Dibromoethane(Ethylene dibromide	19.49	0.50	20	0	97.5	65	135	19.48	0.0513	30	
1,2-Dichlorobenzene	19.97	0.50	20	0	99.8	65	135	19.48	2.48	30	
1,2-Dichloroethane	19.65	0.50	20	0	98.2	65	135	20	1.77	30	
1,2-Dichloropropane	20.83	0.50	20	0	104	65	135	19.82	4.97	30	
1,3,5-Trimethylbenzene	19.73	0.50	20	0	98.6	65	135	19.25	2.46	30	
1,3-Butadiene	21.54	2.0	20	0	108	65	135	21.27	1.26	30	
1,3-Dichlorobenzene	20.33	0.50	20	0	102	65	135	19.78	2.74	30	
1,4-Dichlorobenzene	20.56	0.50	20	0	103	65	135	19.78	3.87	30	
1,4-Dioxane	22.30	0.50	20	0	112	65	135	21.54	3.47	30	
2-Butanone (MEK)	22.06	0.50	20	0	110	65	135	20.95	5.16	30	
2-Hexanone	21.14	0.50	20	0	106	65	135	20.13	4.89	30	
4-Ethyl Toluene	19.65	0.50	20	0	98.2	65	135	19.09	2.89	30	
4-Methyl-2-Pentanone (MIBK)	20.68	0.50	20	0	103	65	135	20.13	2.70	30	
Acetone	26.98	4.0	20	0	135	65	135	25.85	4.28	30	
Benzene	21.10	0.50	20	0	106	65	135	20.72	1.82	30	
Bromodichloromethane	18.78	0.50	20	0	93.9	65	135	19.11	1.74	30	
Bromoform	19.15	0.50	20	0	95.8	65	135	18.74	2.16	30	
Bromomethane	21.02	0.50	20	0	105	65	135	20.69	1.58	30	
Carbon Disulfide	20.49	0.50	20	0	102	65	135	19.9	2.92	30	
Carbon Tetrachloride	18.67	0.50	20	0	93.4	65	135	18.98	1.65	30	
Chlorobenzene	20.23	0.50	20	0	101	65	135	19.84	1.95	30	
Chloroethane	21.32	0.50	20	0	107	65	135	20.88	2.09	30	
Chloroform	19.67	0.50	20	0	98.4	65	135	19.25	2.16	30	

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0810077
Project: 103.005.004/649 Pacific Ave Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R17574

Sample ID: **LCSD-R17574**	SampType: **LCSD**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **10/9/2008**	RunNo: **17574**
Client ID: **ZZZZZ**	Batch ID: **R17574**	TestNo: **TO-15**		Analysis Date: **10/9/2008**	SeqNo: **251939**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	20.06	0.50	20	0	100	65	135	19.79	1.36	30	
cis-1,2-dichloroethene	20.42	0.50	20	0	102	65	135	20.37	0.245	30	
cis-1,3-Dichloropropene	20.51	0.50	20	0	103	65	135	20.47	0.195	30	
Dibromochloromethane	18.86	0.50	20	0	94.3	65	135	19.36	2.62	30	
Diisopropyl ether (DIPE)	21.75	0.50	20	0	109	65	135	21.31	2.04	30	
Ethyl Acetate	21.27	0.50	20	0	106	65	135	20.5	3.69	30	
Ethyl Benzene	19.54	0.50	20	0	97.7	65	135	19.4	0.719	30	
Ethyl tert-butyl ether (ETBE)	21.60	0.50	20	0	108	65	135	20.81	3.73	30	
Freon 113	20.32	0.50	20	0	102	65	135	19.77	2.74	30	
Hexachlorobutadiene	17.09	0.50	20	0	85.4	65	135	17.1	0.0585	30	
Hexane	20.01	2.0	20	0	100	65	135	19.65	1.82	30	
Isopropanol	26.62	4.0	20	0	133	65	135	25.37	4.81	30	
m,p-Xylene	41.22	0.50	40	0	103	65	135	40.26	2.36	30	
Methylene Chloride	20.05	1.0	20	0	100	65	135	20.22	0.844	30	
MTBE	21.86	0.50	20	0	109	65	135	21.89	0.137	30	
Naphthalene	17.25	5.0	20	0	86.2	65	135	16.85	2.35	30	
o-xylene	20.71	0.50	20	0	104	65	135	20.39	1.56	30	
Styrene	19.54	0.50	20	0	97.7	65	135	19.31	1.18	30	
t-Butyl alcohol (t-Butanol)	21.67	2.0	20	0	108	65	135	21.68	0.0461	30	
tert-Amyl methyl ether (TAME)	21.14	0.50	20	0	106	65	135	21.41	1.27	30	
Tetrachloroethene	19.03	0.50	20	0	95.2	65	135	19.08	0.262	30	
Toluene	19.52	0.50	20	0	97.6	65	135	19.61	0.460	30	
trans-1,2-Dichloroethene	21.13	0.50	20	0	106	65	135	20.28	4.11	30	
Trichloroethene	20.18	0.50	20	0	101	65	135	20.38	0.986	30	
Trichlorofluoromethane	20.69	0.50	20	0	103	65	135	19.03	8.36	30	
Vinyl Acetate	24.26	0.50	20	0	121	65	135	23.3	4.04	30	
Vinyl Chloride	20.97	0.50	20	0	105	65	135	21.81	3.93	30	
Surr: 4-Bromofluorobenzene	20.65	0	20	0	103	65	135	0	0	30	

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0810077
Project: 103.005.004/649 Pacific Ave Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R17596

Sample ID: **mb**	SampType: **MBLK**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **10/13/2008**	RunNo: **17596**
Client ID: **ZZZZZ**	Batch ID: **R17596**	TestNo: **TO-15**		Analysis Date: **10/13/2008**	SeqNo: **252293**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1 - Dichloroethene	ND	0.50									
1,1,1,2-Tetrachloroethane	ND	0.50									
1,1,1-Trichloroethane	ND	0.50									
1,1,2,2-Tetrachloroethane	ND	0.50									
1,1,2-Trichloroethane	ND	0.50									
1,1-Dichloroethane	ND	0.50									
1,2,4-Trichlorobenzene	ND	0.50									
1,2,4-Trimethylbenzene	ND	0.50									
1,2-Dibromoethane(Ethylene dibromide	ND	0.50									
1,2-Dichlorobenzene	ND	0.50									
1,2-Dichloroethane	ND	0.50									
1,2-Dichloropropane	ND	0.50									
1,3,5-Trimethylbenzene	ND	0.50									
1,3-Butadiene	ND	2.0									
1,3-Dichlorobenzene	ND	0.50									
1,4-Dichlorobenzene	ND	0.50									
1,4-Dioxane	ND	0.50									
2-Butanone (MEK)	ND	0.50									
2-Hexanone	ND	0.50									
4-Ethyl Toluene	ND	0.50									
4-Methyl-2-Pentanone (MIBK)	ND	0.50									
Acetone	ND	4.0									
Benzene	ND	0.50									
Bromodichloromethane	ND	0.50									
Bromoform	ND	0.50									
Bromomethane	ND	0.50									
Carbon Disulfide	ND	0.50									
Carbon Tetrachloride	ND	0.50									
Chlorobenzene	ND	0.50									
Chloroethane	ND	0.50									
Chloroform	ND	0.50									

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0810077
Project: 103.005.004/649 Pacific Ave Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R17596

Sample ID: **mb**	SampType: **MBLK**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **10/13/2008**	RunNo: **17596**
Client ID: **ZZZZZ**	Batch ID: **R17596**	TestNo: **TO-15**		Analysis Date: **10/13/2008**	SeqNo: **252293**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	ND	0.50									
cis-1,2-dichloroethene	ND	0.50									
cis-1,3-Dichloropropene	ND	0.50									
Dibromochloromethane	ND	0.50									
Dichlorodifluoromethane	ND	0.50									
Diisopropyl ether (DIPE)	ND	0.50									
Ethyl Acetate	ND	0.50									
Ethyl Benzene	ND	0.50									
Ethyl tert-butyl ether (ETBE)	ND	0.50									
Freon 113	ND	0.50									
Hexachlorobutadiene	ND	0.50									
Hexane	ND	2.0									
Isopropanol	ND	4.0									
m,p-Xylene	ND	0.50									
Methylene Chloride	ND	1.0									
MTBE	ND	0.50									
Naphthalene	ND	5.0									
o-xylene	ND	0.50									
Styrene	ND	0.50									
t-Butyl alcohol (t-Butanol)	ND	2.0									
tert-Amyl methyl ether (TAME)	ND	0.50									
Tetrachloroethene	ND	0.50									
Toluene	ND	0.50									
trans-1,2-Dichloroethene	ND	0.50									
Trichloroethene	ND	0.50									
Trichlorofluoromethane	ND	0.50									
Vinyl Acetate	ND	0.50									
Vinyl Chloride	ND	0.50									
Surr: 4-Bromofluorobenzene	18.85	0	20	0	94.2	65	135				

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0810077
Project: 103.005.004/649 Pacific Ave Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R17596

Sample ID: **LCS**	SampType: **LCS**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **10/13/2008**	RunNo: **17596**
Client ID: **ZZZZZ**	Batch ID: **R17596**	TestNo: **TO-15**		Analysis Date: **10/13/2008**	SeqNo: **252294**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1 - Dichloroethene	20.49	0.50	20	0	102	65	135				
1,1,1,2-Tetrachloroethane	18.87	0.50	20	0	94.4	65	135				
1,1,1-Trichloroethane	21.05	0.50	20	0	105	65	135				
1,1,2,2-Tetrachloroethane	17.94	0.50	20	0	89.7	65	135				
1,1,2-Trichloroethane	17.63	0.50	20	0	88.2	65	135				
1,1-Dichloroethane	21.39	0.50	20	0	107	65	135				
1,2,4-Trichlorobenzene	15.97	0.50	20	0	79.8	65	135				
1,2,4-Trimethylbenzene	18.95	0.50	20	0	94.8	65	135				
1,2-Dibromoethane(Ethylene dibromide	18.70	0.50	20	0	93.5	65	135				
1,2-Dichlorobenzene	19.17	0.50	20	0	95.8	65	135				
1,2-Dichloroethane	19.90	0.50	20	0	99.5	65	135				
1,2-Dichloropropane	20.36	0.50	20	0	102	65	135				
1,3,5-Trimethylbenzene	19.00	0.50	20	0	95.0	65	135				
1,3-Butadiene	20.71	2.0	20	0	104	65	135				
1,3-Dichlorobenzene	19.11	0.50	20	0	95.6	65	135				
1,4-Dichlorobenzene	19.48	0.50	20	0	97.4	65	135				
1,4-Dioxane	21.26	0.50	20	0	106	65	135				
2-Butanone (MEK)	21.81	0.50	20	0	109	65	135				
2-Hexanone	18.50	0.50	20	0	92.5	65	135				
4-Ethyl Toluene	18.13	0.50	20	0	90.7	65	135				
4-Methyl-2-Pentanone (MIBK)	20.10	0.50	20	0	100	65	135				
Acetone	21.61	4.0	20	0	108	65	135				
Benzene	21.97	0.50	20	0	110	65	135				
Bromodichloromethane	18.79	0.50	20	0	94.0	65	135				
Bromoform	17.49	0.50	20	0	87.5	65	135				
Bromomethane	21.04	0.50	20	0	105	65	135				
Carbon Disulfide	18.88	0.50	20	0	94.4	65	135				
Carbon Tetrachloride	19.96	0.50	20	0	99.8	65	135				
Chlorobenzene	19.76	0.50	20	0	98.8	65	135				
Chloroethane	17.08	0.50	20	0	85.4	65	135				
Chloroform	15.82	0.50	20	0	79.1	65	135				

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0810077
Project: 103.005.004/649 Pacific Ave Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R17596

Sample ID: **LCS**	SampType: **LCS**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **10/13/2008**	RunNo: **17596**
Client ID: **ZZZZZ**	Batch ID: **R17596**	TestNo: **TO-15**		Analysis Date: **10/13/2008**	SeqNo: **252294**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	15.93	0.50	20	0	79.6	65	135				
cis-1,2-dichloroethene	21.10	0.50	20	0	106	65	135				
cis-1,3-Dichloropropene	20.28	0.50	20	0	101	65	135				
Dibromochloromethane	18.17	0.50	20	0	90.8	65	135				
Diisopropyl ether (DIPE)	20.10	0.50	20	0	100	65	135				
Ethyl Acetate	17.44	0.50	20	0	87.2	65	135				
Ethyl Benzene	19.43	0.50	20	0	97.2	65	135				
Ethyl tert-butyl ether (ETBE)	21.41	0.50	20	0	107	65	135				
Freon 113	20.07	0.50	20	0	100	65	135				
Hexachlorobutadiene	17.12	0.50	20	0	85.6	65	135				
Hexane	19.53	2.0	20	0	97.6	65	135				
Isopropanol	26.00	4.0	20	0	130	65	135				
m,p-Xylene	40.50	0.50	40	0	101	65	135				
Methylene Chloride	20.74	1.0	20	0	104	65	135				
MTBE	21.34	0.50	20	0	107	65	135				
Naphthalene	16.01	5.0	20	0	80.0	65	135				
o-xylene	19.66	0.50	20	0	98.3	65	135				
Styrene	19.32	0.50	20	0	96.6	65	135				
t-Butyl alcohol (t-Butanol)	14.23	2.0	20	0	71.2	65	135				
tert-Amyl methyl ether (TAME)	20.07	0.50	20	0	100	65	135				
Tetrachloroethene	18.97	0.50	20	0	94.8	65	135				
Toluene	19.37	0.50	20	0	96.8	65	135				
trans-1,2-Dichloroethene	20.76	0.50	20	0	104	65	135				
Trichloroethene	20.20	0.50	20	0	101	65	135				
Trichlorofluoromethane	20.12	0.50	20	0	101	65	135				
Vinyl Acetate	24.29	0.50	20	0	121	65	135				
Vinyl Chloride	19.68	0.50	20	0	98.4	65	135				
Surr: 4-Bromofluorobenzene	18.92	0	20	0	94.6	65	135				

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0810077
Project: 103.005.004/649 Pacific Ave Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R17596

Sample ID: **LCSD**	SampType: **LCSD**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **10/13/2008**	RunNo: **17596**
Client ID: **ZZZZZ**	Batch ID: **R17596**	TestNo: **TO-15**		Analysis Date: **10/13/2008**	SeqNo: **252295**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1 - Dichloroethene	18.34	0.50	20	0	91.7	65	135	20.49	11.1	30	
1,1,1,2-Tetrachloroethane	19.21	0.50	20	0	96.0	65	135	18.87	1.79	30	
1,1,1-Trichloroethane	21.18	0.50	20	0	106	65	135	21.05	0.616	30	
1,1,2,2-Tetrachloroethane	18.69	0.50	20	0	93.4	65	135	17.94	4.10	30	
1,1,2-Trichloroethane	18.94	0.50	20	0	94.7	65	135	17.63	7.16	30	
1,1-Dichloroethane	21.51	0.50	20	0	108	65	135	21.39	0.559	30	
1,2,4-Trichlorobenzene	16.61	0.50	20	0	83.0	65	135	15.97	3.93	30	
1,2,4-Trimethylbenzene	19.29	0.50	20	0	96.5	65	135	18.95	1.78	30	
1,2-Dibromoethane(Ethylene dibromide	18.58	0.50	20	0	92.9	65	135	18.7	0.644	30	
1,2-Dichlorobenzene	19.71	0.50	20	0	98.6	65	135	19.17	2.78	30	
1,2-Dichloroethane	19.58	0.50	20	0	97.9	65	135	19.9	1.62	30	
1,2-Dichloropropane	20.75	0.50	20	0	104	65	135	20.36	1.90	30	
1,3,5-Trimethylbenzene	19.42	0.50	20	0	97.1	65	135	19	2.19	30	
1,3-Butadiene	22.20	2.0	20	0	111	65	135	20.71	6.94	30	
1,3-Dichlorobenzene	19.54	0.50	20	0	97.7	65	135	19.11	2.23	30	
1,4-Dichlorobenzene	19.84	0.50	20	0	99.2	65	135	19.48	1.83	30	
1,4-Dioxane	21.68	0.50	20	0	108	65	135	21.26	1.96	30	
2-Butanone (MEK)	22.30	0.50	20	0	112	65	135	21.81	2.22	30	
2-Hexanone	19.35	0.50	20	0	96.8	65	135	18.5	4.49	30	
4-Ethyl Toluene	18.64	0.50	20	0	93.2	65	135	18.13	2.77	30	
4-Methyl-2-Pentanone (MIBK)	20.65	0.50	20	0	103	65	135	20.1	2.70	30	
Acetone	24.50	4.0	20	0	122	65	135	21.61	12.5	30	
Benzene	22.72	0.50	20	0	114	65	135	21.97	3.36	30	
Bromodichloromethane	19.08	0.50	20	0	95.4	65	135	18.79	1.53	30	
Bromoform	18.35	0.50	20	0	91.8	65	135	17.49	4.80	30	
Bromomethane	21.91	0.50	20	0	110	65	135	21.04	4.05	30	
Carbon Disulfide	20.29	0.50	20	0	101	65	135	18.88	7.20	30	
Carbon Tetrachloride	19.80	0.50	20	0	99.0	65	135	19.96	0.805	30	
Chlorobenzene	19.89	0.50	20	0	99.4	65	135	19.76	0.656	30	
Chloroethane	18.08	0.50	20	0	90.4	65	135	17.08	5.69	30	
Chloroform	16.29	0.50	20	0	81.4	65	135	15.82	2.93	30	

Qualifiers: 3 Recovery of the MS and/or MSD was out of control due t 4 The MS/MSD RPD was out of control due to matrix inter Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0810077
Project: 103.005.004/649 Pacific Ave Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R17596

Sample ID: **LCSD**	SampType: **LCSD**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **10/13/2008**	RunNo: **17596**
Client ID: **ZZZZZ**	Batch ID: **R17596**	TestNo: **TO-15**		Analysis Date: **10/13/2008**	SeqNo: **252295**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	17.80	0.50	20	0	89.0	65	135	15.93	11.1	30	
cis-1,2-dichloroethene	22.18	0.50	20	0	111	65	135	21.1	4.99	30	
cis-1,3-Dichloropropene	21.04	0.50	20	0	105	65	135	20.28	3.68	30	
Dibromochloromethane	18.99	0.50	20	0	95.0	65	135	18.17	4.41	30	
Diisopropyl ether (DIPE)	21.17	0.50	20	0	106	65	135	20.1	5.19	30	
Ethyl Acetate	21.62	0.50	20	0	108	65	135	17.44	21.4	30	
Ethyl Benzene	19.22	0.50	20	0	96.1	65	135	19.43	1.09	30	
Ethyl tert-butyl ether (ETBE)	22.46	0.50	20	0	112	65	135	21.41	4.79	30	
Freon 113	20.39	0.50	20	0	102	65	135	20.07	1.58	30	
Hexachlorobutadiene	16.63	0.50	20	0	83.2	65	135	17.12	2.90	30	
Hexane	20.82	2.0	20	0	104	65	135	19.53	6.39	30	
Isopropanol	24.43	4.0	20	0	122	65	135	26	6.23	30	
m,p-Xylene	39.43	0.50	40	0	98.6	65	135	40.5	2.68	30	
Methylene Chloride	21.20	1.0	20	0	106	65	135	20.74	2.19	30	
MTBE	21.77	0.50	20	0	109	65	135	21.34	1.99	30	
Naphthalene	16.47	5.0	20	0	82.4	65	135	16.01	2.83	30	
o-xylene	19.91	0.50	20	0	99.6	65	135	19.66	1.26	30	
Styrene	19.22	0.50	20	0	96.1	65	135	19.32	0.519	30	
t-Butyl alcohol (t-Butanol)	16.23	2.0	20	0	81.2	65	135	14.23	13.1	30	
tert-Amyl methyl ether (TAME)	20.30	0.50	20	0	102	65	135	20.07	1.14	30	
Tetrachloroethene	18.71	0.50	20	0	93.6	65	135	18.97	1.38	30	
Toluene	19.90	0.50	20	0	99.5	65	135	19.37	2.70	30	
trans-1,2-Dichloroethene	21.55	0.50	20	0	108	65	135	20.76	3.73	30	
Trichloroethene	21.53	0.50	20	0	108	65	135	20.2	6.37	30	
Trichlorofluoromethane	21.50	0.50	20	0	108	65	135	20.12	6.63	30	
Vinyl Acetate	25.89	0.50	20	0	129	65	135	24.29	6.38	30	
Vinyl Chloride	20.99	0.50	20	0	105	65	135	19.68	6.44	30	
Surr: 4-Bromofluorobenzene	17.55	0	20	0	87.8	65	135	0	0	30	

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

Torrent LABORATORY, INC.
483 Sinclair Frontage Road
Milpitas, CA 95035
Phone: 408.263.5258
FAX: 408.263.8293
www.torrentlab.com

CHAIN OF CUSTODY

• NOTE: SHADED AREAS ARE FOR TORRENT LAB USE ONLY •

LAB WORK ORDER NO: 0810077

Company Name: TRINITY SOURCE GROUP INC	Location of Sampling: 649 Pacific ave Alameda CA
Address: 500 Chestnut Street Suite 225	Purpose: Sub slab venting system
City: Santa Cruz State: CA Zip Code: 95060	Special Instructions / Comments:
Telephone: 831-426-5600 FAX: 426-5620	
REPORT TO: Dave Reinstma SAMPLER: Dan Birch	P.O. #: 103.005.004 EMAIL: dar@trsgcorp.net

TURNAROUND TIME:
- ☐ 10 Work Days
- ☐ 3 Work Days
- ☐ Noon - Nxt Day
- ☐ 7 Work Days
- ☐ 2 Work Days
- ☐ 2 - 8 Hours
- ☒ 5 Work Days
- ☐ 1 Work Day
- ☐ Other

SAMPLE TYPE:
- ☐ Storm Water
- ☐ Waste Water
- ☐ Ground Water
- ☐ Soil
- ☒ Air
- ☐ Other

REPORT FORMAT:
- ☐ QC Level IV
- ☒ EDF
- ☐ Excel / EDD

ANALYSIS REQUESTED

LAB ID	CLIENT'S SAMPLE I.D.	DATE / TIME SAMPLED	MATRIX	# OF CONT	CONT TYPE	EPA 8260B - Full List ☐ / EPA 8260B - 8010 List ☐	THP gas ☐ / BTEX ☐ / Oxygenates ☐ / MTBE ☐	THP Diesel ☐ / Si-Gel ☐ / Motor Oil ☐	Pesticide - 8081 ☐	PCB - 8082 ☐	Metals ☐ / CAM - 17 ☐ / LUFT 5 ☐ / 7 Metals ☐	8270 Full List ☐ / PAHs Only ☐	TO-3 Standard	TO-15 Full Scan	REMARKS
001A	EFFLUENT	10/10/08	Air	2	tedlars								X	X	
002A	INFLUENT	10/10/08	Air	2	tedlars								X	X	

TORRENT LAB

	Relinquished By:	Print:	Date:	Time:	Received By:	Print:	Date:	Time:
1	[signature]	DAN Birch	10/10/08	1535	D.S. Rodavara	NAVIN	10/10/08	1535
2	Relinquished By:	Print:	Date:	Time:	Received By:	Print:	Date:	Time:

Were Samples Received in Good Condition? ☑ Yes ☐ NO Samples on Ice? ☐ Yes ☑ NO Method of Shipment D/off Sample seals intact? ☐ Yes ☐ NO ☑ N/A

NOTE: Samples are discarded by the laboratory 30 days from date of receipt unless other arrangements are made. Page 1 of 1

Log In By: _____ Date: _____ Log In Reviewed By: _____ Date: _____

Torrent
LABORATORY, INC.

November 13, 2008

David Reinsma
Trinity Source Group
500 Chestnut St.Suite 225
Santa Cruz, CA 95060

TEL: (831) 426-5600
FAX (831) 685-1219

RE:

Dear David Reinsma: Order No.: 0811032

Torrent Laboratory, Inc. received 2 samples on 11/6/2008 for the analyses presented in the following report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.
Reported data is applicable for only the samples received as part of the order number referenced above.

Torrent Laboratory, Inc, is certified by the State of California, ELAP #1991. If you have any questions regarding these tests results, please feel free to contact the Project Management Team at (408)263-5258;ext: 204.

Sincerely,

Laboratory Director

Date

TORRENT LABORATORY, INC.

483 Sinclair Frontage Road • Milpitas, CA • Phone: (408) 263-5258 • Fax: (408) 263-8293

Visit us at www.torrentlab.com email: analysis@torrentlab.com

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 11/6/2008
Date Reported: 11/13/2008

Client Sample ID: EFFLUENT
Sample Location: 649 Pacific Ave.Alameda.CA
Sample Matrix: AIR
Date/Time Sampled 11/6/2008

Lab Sample ID: 0811032-001
Date Prepared:

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1 - Dichloroethene	TO-15	11/7/2008	1.99	1	2.0	ND	µg/m³	R17831
1,1,1,2-Tetrachloroethane	TO-15	11/7/2008	3.44	1	3.4	ND	µg/m³	R17831
1,1,1-Trichloroethane	TO-15	11/7/2008	2.73	1	2.7	ND	µg/m³	R17831
1,1,2,2-Tetrachloroethane	TO-15	11/7/2008	3.44	1	3.4	ND	µg/m³	R17831
1,1,2-Trichloroethane	TO-15	11/7/2008	2.73	1	2.7	ND	µg/m³	R17831
1,1-Dichloroethane	TO-15	11/7/2008	2.03	1	2.0	ND	µg/m³	R17831
1,1-Difluoroethane	TO-15	11/7/2008	27	1	27	ND	µg/m³	R17831
1,2,4-Trichlorobenzene	TO-15	11/7/2008	3.56	1	3.6	ND	µg/m³	R17831
1,2,4-Trimethylbenzene	TO-15	11/7/2008	2.46	1	2.5	ND	µg/m³	R17831
1,2-Dibromoethane(Ethylene dibromide)	TO-15	11/7/2008	3.84	1	3.8	ND	µg/m³	R17831
-Dichlorobenzene	TO-15	11/7/2008	3.01	1	3.0	ND	µg/m³	R17831
ı,2-Dichloroethane	TO-15	11/7/2008	2.03	1	2.0	ND	µg/m³	R17831
1,2-Dichloropropane	TO-15	11/7/2008	2.31	1	2.3	ND	µg/m³	R17831
1,3,5-Trimethylbenzene	TO-15	11/7/2008	2.46	1	2.5	ND	µg/m³	R17831
1,3-Butadiene	TO-15	11/7/2008	4.44	1	4.4	ND	µg/m³	R17831
1,3-Dichlorobenzene	TO-15	11/7/2008	3.01	1	3.0	ND	µg/m³	R17831
1,4-Dichlorobenzene	TO-15	11/7/2008	3.01	1	3.0	ND	µg/m³	R17831
1,4-Dioxane	TO-15	11/7/2008	1.8	1	1.8	ND	µg/m³	R17831
2-Butanone (MEK)	TO-15	11/7/2008	1.48	1	1.5	6.5	µg/m³	R17831
2-Hexanone	TO-15	11/7/2008	2.05	1	2.0	ND	µg/m³	R17831
4-Ethyl Toluene	TO-15	11/7/2008	2.46	1	2.5	ND	µg/m³	R17831
4-Methyl-2-Pentanone (MIBK)	TO-15	11/7/2008	2.05	1	2.0	ND	µg/m³	R17831
Acetone	TO-15	11/7/2008	9.52	1	9.5	37	µg/m³	R17831
Benzene	TO-15	11/7/2008	1.6	1	1.6	1.9	µg/m³	R17831
Bromodichloromethane	TO-15	11/7/2008	3.35	1	3.4	ND	µg/m³	R17831
Bromoform	TO-15	11/7/2008	5.17	1	5.2	ND	µg/m³	R17831
Bromomethane	TO-15	11/7/2008	1.94	1	1.9	ND	µg/m³	R17831
Carbon Disulfide	TO-15	11/7/2008	1.56	1	1.6	7.5	µg/m³	R17831
Carbon Tetrachloride	TO-15	11/7/2008	3.15	10	32	770	µg/m³	R17831
Chlorobenzene	TO-15	11/7/2008	2.3	1	2.3	ND	µg/m³	R17831
Chloroethane	TO-15	11/7/2008	1.32	1	1.3	ND	µg/m³	R17831
Chloroform	TO-15	11/7/2008	2.44	1	2.4	53	µg/m³	R17831
Chloromethane	TO-15	11/7/2008	1.04	1	1.0	ND	µg/m³	R17831
cis-1,2-dichloroethene	TO-15	11/7/2008	1.98	1	2.0	ND	µg/m³	R17831
cis-1,3-Dichloropropene	TO-15	11/7/2008	2.27	1	2.3	ND	µg/m³	R17831
Dibromochloromethane	TO-15	11/7/2008	4.26	1	4.3	ND	µg/m³	R17831

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 11/6/2008
Date Reported: 11/13/2008

Client Sample ID: EFFLUENT
Sample Location: 649 Pacific Ave.Alameda.CA
Sample Matrix: AIR
Date/Time Sampled 11/6/2008

Lab Sample ID: 0811032-001
Date Prepared:

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Dichlorodifluoromethane	TO-15	11/7/2008	2.48	1	2.5	ND	µg/m³	R17831
Diisopropyl ether (DIPE)	TO-15	11/7/2008	2.09	1	2.1	ND	µg/m³	R17831
Ethyl Acetate	TO-15	11/7/2008	1.8	1	1.8	ND	µg/m³	R17831
Ethyl Benzene	TO-15	11/7/2008	2.17	1	2.2	ND	µg/m³	R17831
Ethyl tert-butyl ether (ETBE)	TO-15	11/7/2008	2.09	1	2.1	ND	µg/m³	R17831
Freon 113	TO-15	11/7/2008	3.83	1	3.8	ND	µg/m³	R17831
Hexachlorobutadiene	TO-15	11/7/2008	5.34	1	5.3	ND	µg/m³	R17831
Hexane	TO-15	11/7/2008	14.1	1	14	ND	µg/m³	R17831
Isopropanol	TO-15	11/7/2008	16.4	1	16	ND	µg/m³	R17831
m,p-Xylene	TO-15	11/7/2008	2.05	1	2.0	3.6	µg/m³	R17831
Methylene Chloride	TO-15	11/7/2008	3.61	1	3.6	ND	µg/m³	R17831
MTBE	TO-15	11/7/2008	1.81	1	1.8	ND	µg/m³	R17831
Naphthalene	TO-15	11/7/2008	2.62	1	2.6	ND	µg/m³	R17831
o-xylene	TO-15	11/7/2008	2.17	1	2.2	ND	µg/m³	R17831
Styrene	TO-15	11/7/2008	2.13	1	2.1	ND	µg/m³	R17831
t-Butyl alcohol (t-Butanol)	TO-15	11/7/2008	6.06	1	6.1	ND	µg/m³	R17831
tert-Amyl methyl ether (TAME)	TO-15	11/7/2008	2.09	1	2.1	ND	µg/m³	R17831
[illegible]achloroethene	TO-15	11/7/2008	3.39	1	3.4	14	µg/m³	R17831
[illegible]uene	TO-15	11/7/2008	1.89	1	1.9	27	µg/m³	R17831
trans-1,2-Dichloroethene	TO-15	11/7/2008	1.98	1	2.0	ND	µg/m³	R17831
Trichloroethene	TO-15	11/7/2008	2.69	1	2.7	ND	µg/m³	R17831
Trichlorofluoromethane	TO-15	11/7/2008	2.48	1	2.5	ND	µg/m³	R17831
Vinyl Acetate	TO-15	11/7/2008	1.76	1	1.8	ND	µg/m³	R17831
Vinyl Chloride	TO-15	11/7/2008	1.28	1	1.3	ND	µg/m³	R17831
Surr: 4-Bromofluorobenzene	TO-15	11/7/2008	0	10	65-135	83.8	%REC	R17831
Surr: 4-Bromofluorobenzene	TO-15	11/7/2008	0	1	65-135	78.3	%REC	R17831
Stoddard Solvent (C7-C12)	TO-3(MOD)	11/6/2008	352	2	700	2800x	µg/m³	G17831

Note: x- Result reported as Stoddard Solvent, but sample chromatogram does not resemble Stoddard solvent standard pattern.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 11/6/2008
Date Reported: 11/13/2008

'ient Sample ID: INFLUENT
..ample Location: 649 Pacific Ave.Alameda.CA
Sample Matrix: AIR
Date/Time Sampled 11/6/2008

Lab Sample ID: 0811032-002
Date Prepared:

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1 - Dichloroethene	TO-15	11/7/2008	1.99	1	2.0	ND	µg/m³	R17831
1,1,1,2-Tetrachloroethane	TO-15	11/7/2008	3.44	1	3.4	ND	µg/m³	R17831
1,1,1-Trichloroethane	TO-15	11/7/2008	2.73	1	2.7	ND	µg/m³	R17831
1,1,2,2-Tetrachloroethane	TO-15	11/7/2008	3.44	1	3.4	ND	µg/m³	R17831
1,1,2-Trichloroethane	TO-15	11/7/2008	2.73	1	2.7	ND	µg/m³	R17831
1,1-Dichloroethane	TO-15	11/7/2008	2.03	1	2.0	ND	µg/m³	R17831
1,1-Difluoroethane	TO-15	11/7/2008	27	1	27	ND	µg/m³	R17831
1,2,4-Trichlorobenzene	TO-15	11/7/2008	3.56	1	3.6	ND	µg/m³	R17831
1,2,4-Trimethylbenzene	TO-15	11/7/2008	2.46	1	2.5	2.9	µg/m³	R17831
1,2-Dibromoethane(Ethylene dibromide)	TO-15	11/7/2008	3.84	1	3.8	ND	µg/m³	R17831
1,2-Dichlorobenzene	TO-15	11/7/2008	3.01	1	3.0	ND	µg/m³	R17831
1,2-Dichloroethane	TO-15	11/7/2008	2.03	1	2.0	ND	µg/m³	R17831
1,2-Dichloropropane	TO-15	11/7/2008	2.31	1	2.3	ND	µg/m³	R17831
1,3,5-Trimethylbenzene	TO-15	11/7/2008	2.46	1	2.5	ND	µg/m³	R17831
1,3-Butadiene	TO-15	11/7/2008	4.44	1	4.4	ND	µg/m³	R17831
1,3-Dichlorobenzene	TO-15	11/7/2008	3.01	1	3.0	ND	µg/m³	R17831
·Dichlorobenzene	TO-15	11/7/2008	3.01	1	3.0	ND	µg/m³	R17831
·Dioxane	TO-15	11/7/2008	1.8	1	1.8	ND	µg/m³	R17831
2-Butanone (MEK)	TO-15	11/7/2008	1.48	1	1.5	23	µg/m³	R17831
2-Hexanone	TO-15	11/7/2008	2.05	1	2.0	ND	µg/m³	R17831
4-Ethyl Toluene	TO-15	11/7/2008	2.46	1	2.5	ND	µg/m³	R17831
4-Methyl-2-Pentanone (MIBK)	TO-15	11/7/2008	2.05	1	2.0	ND	µg/m³	R17831
Acetone	TO-15	11/7/2008	9.52	1	9.5	62	µg/m³	R17831
Benzene	TO-15	11/7/2008	1.6	1	1.6	ND	µg/m³	R17831
Bromodichloromethane	TO-15	11/7/2008	3.35	1	3.4	ND	µg/m³	R17831
Bromoform	TO-15	11/7/2008	5.17	1	5.2	ND	µg/m³	R17831
Bromomethane	TO-15	11/7/2008	1.94	1	1.9	ND	µg/m³	R17831
Carbon Disulfide	TO-15	11/7/2008	1.56	1	1.6	7.7	µg/m³	R17831
Carbon Tetrachloride	TO-15	11/7/2008	3.15	10	32	690	µg/m³	R17831
Chlorobenzene	TO-15	11/7/2008	2.3	1	2.3	ND	µg/m³	R17831
Chloroethane	TO-15	11/7/2008	1.32	1	1.3	ND	µg/m³	R17831
Chloroform	TO-15	11/7/2008	2.44	1	2.4	58	µg/m³	R17831
Chloromethane	TO-15	11/7/2008	1.04	1	1.0	ND	µg/m³	R17831
cis-1,2-dichloroethene	TO-15	11/7/2008	1.98	1	2.0	ND	µg/m³	R17831
cis-1,3-Dichloropropene	TO-15	11/7/2008	2.27	1	2.3	ND	µg/m³	R17831
Dibromochloromethane	TO-15	11/7/2008	4.26	1	4.3	ND	µg/m³	R17831
Dichlorodifluoromethane	TO-15	11/7/2008	2.48	1	2.5	ND	µg/m³	R17831
Diisopropyl ether (DIPE)	TO-15	11/7/2008	2.09	1	2.1	ND	µg/m³	R17831
Ethyl Acetate	TO-15	11/7/2008	1.8	1	1.8	ND	µg/m³	R17831
Ethyl Benzene	TO-15	11/7/2008	2.17	1	2.2	ND	µg/m³	R17831
Ethyl tert-butyl ether (ETBE)	TO-15	11/7/2008	2.09	1	2.1	ND	µg/m³	R17831
Freon 113	TO-15	11/7/2008	3.83	1	3.8	ND	µg/m³	R17831
achlorobutadiene	TO-15	11/7/2008	5.34	1	5.3	ND	µg/m³	R17831

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 11/6/2008
Date Reported: 11/13/2008

Client Sample ID: INFLUENT
Sample Location: 649 Pacific Ave.Alameda.CA
Sample Matrix: AIR
Date/Time Sampled 11/6/2008

Lab Sample ID: 0811032-002
Date Prepared:

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Hexane	TO-15	11/7/2008	14.1	1	14	ND	µg/m³	R17831
Isopropanol	TO-15	11/7/2008	16.4	1	16	ND	µg/m³	R17831
m,p-Xylene	TO-15	11/7/2008	2.05	1	2.0	4.7	µg/m³	R17831
Methylene Chloride	TO-15	11/7/2008	3.61	1	3.6	4.5	µg/m³	R17831
MTBE	TO-15	11/7/2008	1.81	1	1.8	ND	µg/m³	R17831
Naphthalene	TO-15	11/7/2008	2.62	1	2.6	ND	µg/m³	R17831
o-xylene	TO-15	11/7/2008	2.17	1	2.2	ND	µg/m³	R17831
Styrene	TO-15	11/7/2008	2.13	1	2.1	ND	µg/m³	R17831
t-Butyl alcohol (t-Butanol)	TO-15	11/7/2008	6.06	1	6.1	ND	µg/m³	R17831
tert-Amyl methyl ether (TAME)	TO-15	11/7/2008	2.09	1	2.1	ND	µg/m³	R17831
Tetrachloroethene	TO-15	11/7/2008	3.39	10	34	520	µg/m³	R17831
Toluene	TO-15	11/7/2008	1.89	1	1.9	30	µg/m³	R17831
trans-1,2-Dichloroethene	TO-15	11/7/2008	1.98	1	2.0	ND	µg/m³	R17831
Trichloroethene	TO-15	11/7/2008	2.69	1	2.7	ND	µg/m³	R17831
Trichlorofluoromethane	TO-15	11/7/2008	2.48	1	2.5	ND	µg/m³	R17831
Vinyl Acetate	TO-15	11/7/2008	1.76	1	1.8	ND	µg/m³	R17831
Vinyl Chloride	TO-15	11/7/2008	1.28	1	1.3	ND	µg/m³	R17831
Surr: 4-Bromofluorobenzene	TO-15	11/7/2008	0	1	65-135	76.5	%REC	R17831
Surr: 4-Bromofluorobenzene	TO-15	11/7/2008	0	10	65-135	88.4	%REC	R17831
Stoddard Solvent (C7-C12)	TO-3(MOD)	11/6/2008	352	2	700	1700x	µg/m³	G17831

Note: x- Result reported as Stoddard Solvent, but sample chromatogram does not resemble Stoddard solvent standard pattern.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Definitions, legends and Notes

Note	Description
ug/kg	Microgram per kilogram (ppb, part per billion).
ug/L	Microgram per liter (ppb, part per billion).
┐/kg	Milligram per kilogram (ppm, part per million).
_/L	Milligram per liter (ppm, part per million).
LCS/LCSD	Laboratory control sample/laboratory control sample duplicate.
MDL	Method detection limit.
MRL	Modified reporting limit. When sample is subject to dilution, reporting limit times dilution factor yields MRL.
MS/MSD	Matrix spike/matrix spike duplicate.
N/A	Not applicable.
ND	Not detected at or above detection limit.
NR	Not reported.
QC	Quality Control.
RL	Reporting limit.
% RPD	Percent relative difference.
a	pH was measured immediately upon the receipt of the sample, but it was still done outside the holding time.
sub	Analyzed by subcontracting laboratory, Lab Certificate #

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

CLIENT: Trinity Source Group
Work Order: 0811032
Project:

ANALYTICAL QC SUMMARY REPORT

BatchID: R17831

Sample ID **MB-2**	SampType: **MBLK**	TestCode: **TO-14A**	Units: **ppbv**	Prep Date: **11/5/2008**	RunNo: **17831**
Client ID: **ZZZZZ**	Batch ID: **R17831**	TestNo: **TO-14**		Analysis Date: **11/5/2008**	SeqNo: **256125**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1 - Dichloroethene	ND	0.50									
1,1,1-Trichloroethane	ND	0.50									
1,1,2,2-Tetrachloroethane	ND	0.50									
1,1,2-Trichloroethane	ND	0.50									
1,1-Dichloroethane	ND	0.50									
1,2-Dichlorobenzene	ND	0.50									
1,2-Dichloroethane	ND	0.50									
1,2-Dichloropropane	ND	0.50									
1,3-Dichlorobenzene	ND	0.50									
1,4-Dichlorobenzene	ND	0.50									
Benzene	ND	0.50									
Carbon Tetrachloride	ND	0.50									
Chlorobenzene	ND	0.50									
Chloroform	ND	0.50									
Chloromethane	ND	0.50									
cis-1,2-dichloroethene	ND	0.50									
cis-1,3-Dichloropropene	ND	0.50									
Dichlorodifluoromethane	ND	0.50									
Ethyl Benzene	ND	0.50									
Freon 113	ND	0.50									
Isopropanol	ND	10									
m,p-xylene	ND	1.0									
Methylene Chloride	ND	0.50									
MTBE	ND	0.50									
o-xylene	ND	0.50									
Tetrachloroethene	ND	0.50									
Toluene	ND	0.50									
trans-1,2-Dichloroethene	ND	0.50									
Trichloroethene	ND	0.50									
Trichlorofluoromethane	ND	0.50									

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0811032
Project:

ANALYTICAL QC SUMMARY REPORT

BatchID: R17831

Sample ID MB-2	SampType: MBLK	TestCode: TO-14A	Units: ppbv	Prep Date: 11/5/2008	RunNo: 17831
Client ID: ZZZZZ	Batch ID: R17831	TestNo: TO-14		Analysis Date: 11/5/2008	SeqNo: 256125

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Vinyl Chloride	ND	0.50									
Surr: 4-Bromofluorobenzene	15.70	0	20	0	78.5	65	135				

Sample ID MB	SampType: MBLK	TestCode: TO-15	Units: ppbv	Prep Date: 11/3/2008	RunNo: 17831
Client ID: ZZZZZ	Batch ID: R17831	TestNo: TO-15		Analysis Date: 11/3/2008	SeqNo: 255923

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1 - Dichloroethene	ND	0.50									
1,1,1,2-Tetrachloroethane	ND	0.50									
1,1,1-Trichloroethane	ND	0.50									
1,1,2,2-Tetrachloroethane	ND	0.50									
1,1,2-Trichloroethane	ND	0.50									
1,1-Dichloroethane	ND	0.50									
1,2,4-Trichlorobenzene	ND	0.50									
1,2,4-Trimethylbenzene	ND	0.50									
1,2-Dibromoethane(Ethylene dibromide	ND	0.50									
1,2-Dichlorobenzene	ND	0.50									
1,2-Dichloroethane	ND	0.50									
1,2-Dichloropropane	ND	0.50									
1,3,5-Trimethylbenzene	ND	0.50									
1,3-Butadiene	ND	2.0									
1,3-Dichlorobenzene	ND	0.50									
1,4-Dichlorobenzene	ND	0.50									
1,4-Dioxane	ND	0.50									
2-Butanone (MEK)	ND	0.50									
2-Hexanone	ND	0.50									
4-Ethyl Toluene	ND	0.50									
4-Methyl-2-Pentanone (MIBK)	ND	0.50									
Acetone	ND	4.0									
Benzene	ND	0.50									
Bromodichloromethane	ND	0.50									

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0811032
Project:

ANALYTICAL QC SUMMARY REPORT

BatchID: R17831

Sample ID **MB**	SampType: **MBLK**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **11/3/2008**	RunNo: **17831**
Client ID: **ZZZZZ**	Batch ID: **R17831**	TestNo: **TO-15**		Analysis Date: **11/3/2008**	SeqNo: **255923**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromoform	ND	0.50									
Bromomethane	ND	0.50									
Carbon Disulfide	ND	0.50									
Carbon Tetrachloride	ND	0.50									
Chlorobenzene	ND	0.50									
Chloroethane	ND	0.50									
Chloroform	ND	0.50									
Chloromethane	ND	0.50									
cis-1,2-dichloroethene	ND	0.50									
cis-1,3-Dichloropropene	ND	0.50									
Dibromochloromethane	ND	0.50									
Dichlorodifluoromethane	ND	0.50									
Diisopropyl ether (DIPE)	ND	0.50									
Ethyl Acetate	ND	0.50									
Ethyl Benzene	ND	0.50									
Ethyl tert-butyl ether (ETBE)	ND	0.50									
Freon 113	ND	0.50									
Hexachlorobutadiene	ND	0.50									
Hexane	ND	2.0									
Isopropanol	ND	4.0									
m,p-Xylene	ND	0.50									
Methylene Chloride	ND	1.0									
MTBE	ND	0.50									
Naphthalene	ND	0.50									
o-xylene	ND	0.50									
Styrene	ND	0.50									
t-Butyl alcohol (t-Butanol)	ND	2.0									
tert-Amyl methyl ether (TAME)	ND	0.50									
Tetrachloroethene	ND	0.50									
Toluene	ND	0.50									
trans-1,2-Dichloroethene	ND	0.50									

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0811032
Project:

ANALYTICAL QC SUMMARY REPORT

BatchID: R17831

Sample ID **MB**	SampType: **MBLK**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **11/3/2008**	RunNo: **17831**
Client ID: **ZZZZZ**	Batch ID: **R17831**	TestNo: **TO-15**		Analysis Date: **11/3/2008**	SeqNo: **255923**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichloroethene	ND	0.50									
Trichlorofluoromethane	ND	0.50									
Vinyl Acetate	ND	0.50									
Vinyl Chloride	ND	0.50									
Surr: 4-Bromofluorobenzene	17.54	0	20	0	87.7	65	135				

Sample ID **MB-1**	SampType: **MBLK**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **11/4/2008**	RunNo: **17831**
Client ID: **ZZZZZ**	Batch ID: **R17831**	TestNo: **TO-15**		Analysis Date: **11/4/2008**	SeqNo: **256109**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1 - Dichloroethene	ND	0.50									
1,1,1,2-Tetrachloroethane	ND	0.50									
1,1,1-Trichloroethane	ND	0.50									
1,1,2,2-Tetrachloroethane	ND	0.50									
1,1,2-Trichloroethane	ND	0.50									
1,1-Dichloroethane	ND	0.50									
1,2,4-Trichlorobenzene	ND	0.50									
1,2,4-Trimethylbenzene	ND	0.50									
1,2-Dibromoethane(Ethylene dibromide	ND	0.50									
1,2-Dichlorobenzene	ND	0.50									
1,2-Dichloroethane	ND	0.50									
1,2-Dichloropropane	ND	0.50									
1,3,5-Trimethylbenzene	ND	0.50									
1,3-Butadiene	ND	2.0									
1,3-Dichlorobenzene	ND	0.50									
1,4-Dichlorobenzene	ND	0.50									
1,4-Dioxane	ND	0.50									
2-Butanone (MEK)	ND	0.50									
2-Hexanone	ND	0.50									
4-Ethyl Toluene	ND	0.50									
4-Methyl-2-Pentanone (MIBK)	ND	0.50									

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0811032
Project:

ANALYTICAL QC SUMMARY REPORT

BatchID: R17831

Sample ID	MB-1	SampType:	MBLK	TestCode:	TO-15	Units:	ppbv	Prep Date:	11/4/2008	RunNo:	17831
Client ID:	ZZZZZ	Batch ID:	R17831	TestNo:	TO-15			Analysis Date:	11/4/2008	SeqNo:	256109

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acetone	ND	4.0									
Benzene	ND	0.50									
Bromodichloromethane	ND	0.50									
Bromoform	ND	0.50									
Bromomethane	ND	0.50									
Carbon Disulfide	ND	0.50									
Carbon Tetrachloride	ND	0.50									
Chlorobenzene	ND	0.50									
Chloroethane	ND	0.50									
Chloroform	ND	0.50									
Chloromethane	ND	0.50									
cis-1,2-dichloroethene	ND	0.50									
cis-1,3-Dichloropropene	ND	0.50									
Dibromochloromethane	ND	0.50									
Dichlorodifluoromethane	ND	0.50									
Diisopropyl ether (DIPE)	ND	0.50									
Ethyl Acetate	ND	0.50									
Ethyl Benzene	ND	0.50									
Ethyl tert-butyl ether (ETBE)	ND	0.50									
Freon 113	ND	0.50									
Hexachlorobutadiene	ND	0.50									
Hexane	ND	2.0									
Isopropanol	ND	4.0									
m,p-Xylene	ND	0.50									
Methylene Chloride	ND	1.0									
MTBE	ND	0.50									
Naphthalene	ND	0.50									
o-xylene	ND	0.50									
Styrene	ND	0.50									
t-Butyl alcohol (t-Butanol)	ND	2.0									
tert-Amyl methyl ether (TAME)	ND	0.50									

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0811032
Project:

ANALYTICAL QC SUMMARY REPORT

BatchID: R17831

Sample ID **MB-1**	SampType: **MBLK**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **11/4/2008**	RunNo: **17831**
Client ID: **ZZZZZ**	Batch ID: **R17831**	TestNo: **TO-15**		Analysis Date: **11/4/2008**	SeqNo: **256109**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Tetrachloroethene	ND	0.50									
Toluene	ND	0.50									
trans-1,2-Dichloroethene	ND	0.50									
Trichloroethene	ND	0.50									
Trichlorofluoromethane	ND	0.50									
Vinyl Acetate	ND	0.50									
Vinyl Chloride	ND	0.50									
Surr: 4-Bromofluorobenzene	17.20	0	20	0	86.0	65	135				

Sample ID **MB-3**	SampType: **MBLK**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **11/6/2008**	RunNo: **17831**
Client ID: **ZZZZZ**	Batch ID: **R17831**	TestNo: **TO-15**		Analysis Date: **11/6/2008**	SeqNo: **256348**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1 - Dichloroethene	ND	0.50									
1,1,1,2-Tetrachloroethane	ND	0.50									
1,1,1-Trichloroethane	ND	0.50									
1,1,2,2-Tetrachloroethane	ND	0.50									
1,1,2-Trichloroethane	ND	0.50									
1,1-Dichloroethane	ND	0.50									
1,2,4-Trichlorobenzene	ND	0.50									
1,2,4-Trimethylbenzene	ND	0.50									
1,2-Dibromoethane(Ethylene dibromide	ND	0.50									
1,2-Dichlorobenzene	ND	0.50									
1,2-Dichloroethane	ND	0.50									
1,2-Dichloropropane	ND	0.50									
1,3,5-Trimethylbenzene	ND	0.50									
1,3-Butadiene	ND	2.0									
1,3-Dichlorobenzene	ND	0.50									
1,4-Dichlorobenzene	ND	0.50									
1,4-Dioxane	ND	0.50									
2-Butanone (MEK)	ND	0.50									

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0811032
Project:

ANALYTICAL QC SUMMARY REPORT

BatchID: R17831

Sample ID	MB-3	SampType:	MBLK	TestCode:	TO-15	Units:	ppbv	Prep Date:	11/6/2008	RunNo:	17831
Client ID:	ZZZZZ	Batch ID:	R17831	TestNo:	TO-15			Analysis Date:	11/6/2008	SeqNo:	256348

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2-Hexanone	ND	0.50									
4-Ethyl Toluene	ND	0.50									
4-Methyl-2-Pentanone (MIBK)	ND	0.50									
Acetone	ND	4.0									
Benzene	ND	0.50									
Bromodichloromethane	ND	0.50									
Bromoform	ND	0.50									
Bromomethane	ND	0.50									
Carbon Disulfide	ND	0.50									
Carbon Tetrachloride	ND	0.50									
Chlorobenzene	ND	0.50									
Chloroethane	ND	0.50									
Chloroform	ND	0.50									
Chloromethane	ND	0.50									
cis-1,2-dichloroethene	ND	0.50									
cis-1,3-Dichloropropene	ND	0.50									
Dibromochloromethane	ND	0.50									
Dichlorodifluoromethane	ND	0.50									
Diisopropyl ether (DIPE)	ND	0.50									
Ethyl Acetate	ND	0.50									
Ethyl Benzene	ND	0.50									
Ethyl tert-butyl ether (ETBE)	ND	0.50									
Freon 113	ND	0.50									
Hexachlorobutadiene	ND	0.50									
Hexane	ND	2.0									
Isopropanol	ND	4.0									
m,p-Xylene	ND	0.50									
Methylene Chloride	ND	1.0									
MTBE	ND	0.50									
Naphthalene	ND	0.50									
o-xylene	ND	0.50									

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0811032
Project:

ANALYTICAL QC SUMMARY REPORT

BatchID: R17831

Sample ID **MB-3**	SampType: **MBLK**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **11/6/2008**	RunNo: **17831**
Client ID: **ZZZZZ**	Batch ID: **R17831**	TestNo: **TO-15**		Analysis Date: **11/6/2008**	SeqNo: **256348**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Styrene	ND	0.50									
t-Butyl alcohol (t-Butanol)	ND	2.0									
tert-Amyl methyl ether (TAME)	ND	0.50									
Tetrachloroethene	ND	0.50									
Toluene	ND	0.50									
trans-1,2-Dichloroethene	ND	0.50									
Trichloroethene	ND	0.50									
Trichlorofluoromethane	ND	0.50									
Vinyl Acetate	ND	0.50									
Vinyl Chloride	ND	0.50									
Surr: 4-Bromofluorobenzene	15.49	0	20	0	77.4	65	135				

Sample ID **LCS**	SampType: **LCS**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **11/3/2008**	RunNo: **17831**
Client ID: **ZZZZZ**	Batch ID: **R17831**	TestNo: **TO-15**		Analysis Date: **11/3/2008**	SeqNo: **255924**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1 - Dichloroethene	20.86	0.50	20	0	104	65	135				
1,1,1,2-Tetrachloroethane	17.51	0.50	20	0	87.6	65	135				
1,1,1-Trichloroethane	21.87	0.50	20	0	109	65	135				
1,1,2,2-Tetrachloroethane	19.25	0.50	20	0	96.2	65	135				
1,1,2-Trichloroethane	18.98	0.50	20	0	94.9	65	135				
1,1-Dichloroethane	21.99	0.50	20	0	110	65	135				
1,2,4-Trichlorobenzene	17.53	0.50	20	0	87.6	65	135				
1,2,4-Trimethylbenzene	18.47	0.50	20	0	92.4	65	135				
1,2-Dibromoethane(Ethylene dibromide	19.23	0.50	20	0	96.2	65	135				
1,2-Dichlorobenzene	18.65	0.50	20	0	93.3	65	135				
1,2-Dichloroethane	18.41	0.50	20	0	92.0	65	135				
1,2-Dichloropropane	19.98	0.50	20	0	99.9	65	135				
1,3,5-Trimethylbenzene	18.57	0.50	20	0	92.8	65	135				
1,3-Butadiene	21.91	2.0	20	0	110	65	135				
1,3-Dichlorobenzene	18.69	0.50	20	0	93.4	65	135				

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0811032
Project:

ANALYTICAL QC SUMMARY REPORT

BatchID: R17831

Sample ID **LCS**	SampType: **LCS**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **11/3/2008**	RunNo: **17831**
Client ID: **ZZZZZ**	Batch ID: **R17831**	TestNo: **TO-15**		Analysis Date: **11/3/2008**	SeqNo: **255924**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,4-Dichlorobenzene	18.45	0.50	20	0	92.2	65	135				
1,4-Dioxane	18.47	0.50	20	0	92.4	65	135				
2-Butanone (MEK)	21.10	0.50	20	0	106	65	135				
2-Hexanone	19.56	0.50	20	0	97.8	65	135				
4-Ethyl Toluene	18.35	0.50	20	0	91.8	65	135				
4-Methyl-2-Pentanone (MIBK)	18.16	0.50	20	0	90.8	65	135				
Acetone	20.78	4.0	20	0	104	65	135				
Benzene	23.02	0.50	20	0	115	65	135				
Bromodichloromethane	18.44	0.50	20	0	92.2	65	135				
Bromoform	19.09	0.50	20	0	95.4	65	135				
Bromomethane	22.72	0.50	20	0	114	65	135				
Carbon Disulfide	22.33	0.50	20	0	112	65	135				
Carbon Tetrachloride	22.19	0.50	20	0	111	65	135				
Chlorobenzene	19.22	0.50	20	0	96.1	65	135				
Chloroethane	22.84	0.50	20	0	114	65	135				
Chloroform	21.86	0.50	20	0	109	65	135				
Chloromethane	16.26	0.50	20	0	81.3	65	135				
cis-1,2-dichloroethene	21.19	0.50	20	0	106	65	135				
cis-1,3-Dichloropropene	17.85	0.50	20	0	89.2	65	135				
Dibromochloromethane	19.09	0.50	20	0	95.4	65	135				
Diisopropyl ether (DIPE)	22.41	0.50	20	0	112	65	135				
Ethyl Acetate	21.30	0.50	20	0	106	65	135				
Ethyl Benzene	19.30	0.50	20	0	96.5	65	135				
Ethyl tert-butyl ether (ETBE)	21.75	0.50	20	0	109	65	135				
Freon 113	20.45	0.50	20	0	102	65	135				
Hexachlorobutadiene	17.01	0.50	20	0	85.0	65	135				
Hexane	22.42	2.0	20	0	112	65	135				
Isopropanol	22.33	4.0	20	0	112	65	135				
m,p-Xylene	37.46	0.50	40	0	93.6	65	135				
Methylene Chloride	18.86	1.0	20	0	94.3	65	135				
MTBE	22.97	0.50	20	0	115	65	135				

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0811032
Project:

ANALYTICAL QC SUMMARY REPORT

BatchID: R17831

Sample ID **LCS**	SampType: **LCS**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **11/3/2008**	RunNo: **17831**
Client ID: **ZZZZZ**	Batch ID: **R17831**	TestNo: **TO-15**		Analysis Date: **11/3/2008**	SeqNo: **255924**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Naphthalene	19.32	0.50	20	0	96.6	65	135				
o-xylene	18.48	0.50	20	0	92.4	65	135				
Styrene	18.44	0.50	20	0	92.2	65	135				
t-Butyl alcohol (t-Butanol)	21.64	2.0	20	0	108	65	135				
tert-Amyl methyl ether (TAME)	18.49	0.50	20	0	92.5	65	135				
Tetrachloroethene	17.79	0.50	20	0	89.0	65	135				
Toluene	17.79	0.50	20	0	89.0	65	135				
trans-1,2-Dichloroethene	21.72	0.50	20	0	109	65	135				
Trichloroethene	17.44	0.50	20	0	87.2	65	135				
Trichlorofluoromethane	14.83	0.50	20	0	74.2	65	135				
Vinyl Acetate	22.60	0.50	20	0	113	65	135				
Vinyl Chloride	23.48	0.50	20	0	117	65	135				
Surr: 4-Bromofluorobenzene	19.23	0	20	0	96.2	65	135				

Sample ID **LCSD**	SampType: **LCSD**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **11/4/2008**	RunNo: **17831**
Client ID: **ZZZZZ**	Batch ID: **R17831**	TestNo: **TO-15**		Analysis Date: **11/4/2008**	SeqNo: **255925**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1 - Dichloroethene	20.75	0.50	20	0	104	65	135	20.86	0.529	30	
1,1,1,2-Tetrachloroethane	16.88	0.50	20	0	84.4	65	135	17.51	3.66	30	
1,1,1-Trichloroethane	20.50	0.50	20	0	103	65	135	21.87	6.47	30	
1,1,2,2-Tetrachloroethane	20.12	0.50	20	0	101	65	135	19.25	4.42	30	
1,1,2-Trichloroethane	20.45	0.50	20	0	102	65	135	18.98	7.46	30	
1,1-Dichloroethane	22.56	0.50	20	0	113	65	135	21.99	2.56	30	
1,2,4-Trichlorobenzene	17.61	0.50	20	0	88.0	65	135	17.53	0.455	30	
1,2,4-Trimethylbenzene	17.94	0.50	20	0	89.7	65	135	18.47	2.91	30	
1,2-Dibromoethane(Ethylene dibromide	19.26	0.50	20	0	96.3	65	135	19.23	0.156	30	
1,2-Dichlorobenzene	19.00	0.50	20	0	95.0	65	135	18.65	1.86	30	
1,2-Dichloroethane	18.69	0.50	20	0	93.4	65	135	18.41	1.51	30	
1,2-Dichloropropane	20.41	0.50	20	0	102	65	135	19.98	2.13	30	
1,3,5-Trimethylbenzene	17.93	0.50	20	0	89.7	65	135	18.57	3.51	30	

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0811032
Project:

ANALYTICAL QC SUMMARY REPORT

BatchID: R17831

Sample ID **LCSD**	SampType: **LCSD**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **11/4/2008**	RunNo: **17831**
Client ID: **ZZZZZ**	Batch ID: **R17831**	TestNo: **TO-15**		Analysis Date: **11/4/2008**	SeqNo: **255925**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,3-Butadiene	20.81	2.0	20	0	104	65	135	21.91	5.15	30	
1,3-Dichlorobenzene	18.96	0.50	20	0	94.8	65	135	18.69	1.43	30	
1,4-Dichlorobenzene	19.24	0.50	20	0	96.2	65	135	18.45	4.19	30	
1,4-Dioxane	16.92	0.50	20	0	84.6	65	135	18.47	8.76	30	
2-Butanone (MEK)	21.15	0.50	20	0	106	65	135	21.1	0.237	30	
2-Hexanone	19.74	0.50	20	0	98.7	65	135	19.56	0.916	30	
4-Ethyl Toluene	17.34	0.50	20	0	86.7	65	135	18.35	5.66	30	
4-Methyl-2-Pentanone (MIBK)	18.19	0.50	20	0	91.0	65	135	18.16	0.165	30	
Acetone	24.87	4.0	20	0	124	65	135	20.78	17.9	30	
Benzene	21.76	0.50	20	0	109	65	135	23.02	5.63	30	
Bromodichloromethane	18.44	0.50	20	0	92.2	65	135	18.44	0	30	
Bromoform	18.75	0.50	20	0	93.8	65	135	19.09	1.80	30	
Bromomethane	22.63	0.50	20	0	113	65	135	22.72	0.397	30	
Carbon Disulfide	19.54	0.50	20	0	97.7	65	135	22.33	13.3	30	
Carbon Tetrachloride	21.43	0.50	20	0	107	65	135	22.19	3.48	30	
Chlorobenzene	19.66	0.50	20	0	98.3	65	135	19.22	2.26	30	
Chloroethane	19.65	0.50	20	0	98.2	65	135	22.84	15.0	30	
Chloroform	21.61	0.50	20	0	108	65	135	21.86	1.15	30	
Chloromethane	16.74	0.50	20	0	83.7	65	135	16.26	2.91	30	
cis-1,2-dichloroethene	21.44	0.50	20	0	107	65	135	21.19	1.17	30	
cis-1,3-Dichloropropene	17.75	0.50	20	0	88.8	65	135	17.85	0.562	30	
Dibromochloromethane	20.47	0.50	20	0	102	65	135	19.09	6.98	30	
Diisopropyl ether (DIPE)	21.53	0.50	20	0	108	65	135	22.41	4.01	30	
Ethyl Acetate	21.47	0.50	20	0	107	65	135	21.3	0.795	30	
Ethyl Benzene	18.56	0.50	20	0	92.8	65	135	19.3	3.91	30	
Ethyl tert-butyl ether (ETBE)	22.27	0.50	20	0	111	65	135	21.75	2.36	30	
Freon 113	19.13	0.50	20	0	95.7	65	135	20.45	6.67	30	
Hexachlorobutadiene	17.19	0.50	20	0	86.0	65	135	17.01	1.05	30	
Hexane	20.64	2.0	20	0	103	65	135	22.42	8.27	30	
Isopropanol	20.53	4.0	20	0	103	65	135	22.33	8.40	30	
m,p-Xylene	37.04	0.50	40	0	92.6	65	135	37.46	1.13	30	

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0811032
Project:

ANALYTICAL QC SUMMARY REPORT

BatchID: R17831

Sample ID **LCSD**	SampType: **LCSD**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **11/4/2008**	RunNo: **17831**
Client ID: **ZZZZZ**	Batch ID: **R17831**	TestNo: **TO-15**		Analysis Date: **11/4/2008**	SeqNo: **255925**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methylene Chloride	19.47	1.0	20	0	97.4	65	135	18.86	3.18	30	
MTBE	21.61	0.50	20	0	108	65	135	22.97	6.10	30	
Naphthalene	18.40	0.50	20	0	92.0	65	135	19.32	4.88	30	
o-xylene	18.70	0.50	20	0	93.5	65	135	18.48	1.18	30	
Styrene	18.44	0.50	20	0	92.2	65	135	18.44	0	30	
t-Butyl alcohol (t-Butanol)	21.67	2.0	20	0	108	65	135	21.64	0.139	30	
tert-Amyl methyl ether (TAME)	18.44	0.50	20	0	92.2	65	135	18.49	0.271	30	
Tetrachloroethene	17.86	0.50	20	0	89.3	65	135	17.79	0.393	30	
Toluene	17.06	0.50	20	0	85.3	65	135	17.79	4.19	30	
trans-1,2-Dichloroethene	21.33	0.50	20	0	107	65	135	21.72	1.81	30	
Trichloroethene	18.10	0.50	20	0	90.5	65	135	17.44	3.71	30	
Trichlorofluoromethane	20.05	0.50	20	0	100	65	135	14.83	29.9	30	
Vinyl Acetate	20.93	0.50	20	0	105	65	135	22.6	7.67	30	
Vinyl Chloride	24.13	0.50	20	0	121	65	135	23.48	2.73	30	
Surr: 4-Bromofluorobenzene	17.82	0	20	0	89.1	65	135	0	0	30	

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

Torrent Laboratory, Inc.

WORK ORDER Summary

07-Nov-08

Work Order 0811032

Client ID: TRINITY SOURCE GROUP(NEW)

Project:

QC Level:

Comments: 5 day TAT! Received 2 tedlars.

Sample ID	Client Sample ID	Collection Date	Date Received	Date Due	Matrix	Test Code	Hld	MS	SEL	Sub	Storage
0811032-001A	EFFLUENT	11/6/2008	11/6/2008	11/12/2008	Air	TO-15 UG/M3	☐	☐	☐	☐	ORG
				11/12/2008		TO-3SS (MOD) U G/M3	☐	☐	☐	☐	ORG
0811032-002A	INFLUENT			11/12/2008		TO-15 UG/M3	☐	☐	☐	☐	ORG
				11/12/2008		TO-3SS (MOD) U G/M3	☐	☐	☐	☐	ORG

Torrent LABORATORY, INC.
483 Sinclair Frontage Road
Milpitas, CA 95035
Phone: 408.263.5258
FAX: 408.263.8293
www.torrentlab.com

CHAIN OF CUSTODY

• NOTE: SHADED AREAS ARE FOR TORRENT LAB USE ONLY •

LAB WORK ORDER NO: 0811632

Company Name: TRINITY SOURCE GROUP, INC.	Location of Sampling: 649 PACIFIC AVE, ALAMEDA, CA
Address: 500 CHESTNUT ST. Suite 225	Purpose: SUB-SLAB VENTING SYSTEM
City: SANTA CRUZ State: CA Zip Code: 95060	Special Instructions / Comments:
Telephone: (831) 426-5600 FAX: (831) 426-5602	
REPORT TO: DAVE REINSMA SAMPLER: ERIC CHOI	P.O. #: 103.005.004 EMAIL: DAR@TSGCORP.NET

TURNAROUND TIME:
- ☐ 10 Work Days
- ☐ 3 Work Days
- ☐ Noon - Nxt Day
- ☐ 7 Work Days
- ☐ 2 Work Days
- ☐ 2 - 8 Hours
- ☒ 5 Work Days
- ☐ 1 Work Day
- ☐ Other

SAMPLE TYPE:
- ☐ Storm Water
- ☐ Waste Water
- ☐ Ground Water
- ☐ Soil
- ☒ Air
- ☐ Other

REPORT FORMAT:
- ☐ QC Level IV
- ☒ EDF
- ☐ Excel / EDD

ANALYSIS REQUESTED

LAB ID	CLIENT'S SAMPLE I.D.	DATE / TIME SAMPLED	MATRIX	# OF CONT	CONT TYPE	TO-3 Stoddard	TO-15 Full SCAN	REMARKS
	EFFLUENT	11/6/08	AIR	2	TEDLAR	X	X	001A, 001B
	INFLUENT	11/6/08	AIR	2	TEDLAR	X	X	002A, 002B

TORRENT LAB

	Relinquished By:	Print:	Date:	Time:	Received By:	Print:	Date:	Time:
1	[signature]	ERIC CHOI	11/6/08	1:37 pm	Raj Kaur		11/6/08	1:37 pm
2	Relinquished By:	Print:	Date:	Time:	Received By:	Print:	Date:	Time:

Were Samples Received in Good Condition? ☐ Yes ☐ NO Samples on Ice? ☐ Yes ☐ NO Method of Shipment DLO Sample seals intact? ☐ Yes ☐ NO ☐ N/A

NOTE: Samples are discarded by the laboratory 30 days from date of receipt unless other arrangements are made.

Log In By: _____ Date: _____ Log In Reviewed By: _____ Date: _____

Torrent
LABORATORY, INC.

December 11, 2008

David Reinsma
Trinity Source Group
500 Chestnut St,Suite 225
Santa Cruz, CA 95060

TEL: (831) 426-5600
FAX (831) 685-1219

RE: 103.001.001/649 Pacific Ave.Pacifica

Order No.: 0812033

Dear David Reinsma:

Torrent Laboratory, Inc. received 5 samples on 12/4/2008 for the analyses presented in the following report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.
Reported data is applicable for only the samples received as part of the order number referenced above.

Torrent Laboratory, Inc, is certified by the State of California, ELAP #1991. If you have any questions regarding these tests results, please feel free to contact the Project Management Team at (408)263-5258;ext: 204.

Sincerely,

Laboratory Director

12/11/08
Date

TORRENT LABORATORY, INC.

483 Sinclair Frontage Road * Milpitas, CA * Phone: (408) 2635258 * Fax: (408) 263-8293
Visit us ar www.torrentlab.com email: analysis@torrentlab.com

Report Prepaired For: David Reinsma
Trinity Source Group

Date Received: 12/4/2008
Date Reported: 12/11/2008

Summary Report

MW-5 **VOLATILES by GC/MS** **Lab ID: 0812033-001A**

Parameter	Preped	Analyzed	Result	RL	Unit
Benzene	12/8/2008	12/8/2008	0.640	0.500	µg/L

MW-3 **VOLATILES by GC/MS** **Lab ID: 0812033-002A**

Parameter	Preped	Analyzed	Result	RL	Unit
Benzene	12/8/2008	12/8/2008	0.830	0.500	µg/L
Ethylbenzene	12/8/2008	12/8/2008	0.580	0.500	µg/L
Methyl tert-butyl ether (MTBE)	12/8/2008	12/8/2008	0.610	0.500	µg/L

MW-2 **VOLATILES by GC/MS** **Lab ID: 0812033-004A**

Parameter	Preped	Analyzed	Result	RL	Unit
Tetrachloroethene	12/10/2008	12/10/2008	1.95	0.500	µg/L

MW-1 **VOLATILES by GC/MS** **Lab ID: 0812033-005A**

Parameter	Preped	Analyzed	Result	RL	Unit
Tetrachloroethene	12/10/2008	12/10/2008	3.11	0.500	µg/L
Trichloroethene	12/10/2008	12/10/2008	0.600	0.500	µg/L

TORRENT LABORATORY, INC.

483 Sinclair Frontage Road • Milpitas, CA • Phone: (408) 263-5258 • Fax: (408) 263-8293

Visit us at www.torrentlab.com email: analysis@torrentlab.com

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 12/4/2008
Date Reported: 12/11/2008

Client Sample ID: MW-5
Sample Location: SL0600150413
Sample Matrix: GROUNDWATER
Date/Time Sampled 12/4/2008 12:35:00 PM

Lab Sample ID: 0812033-001
Date Prepared: 12/8/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	12/8/2008	1	1	1.00	ND	µg/L	R18094
1,1,1-Trichloroethane	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
1,1,2,2-Tetrachloroethane	SW8260B	12/8/2008	1	1	1.00	ND	µg/L	R18094
1,1,2-Trichloroethane	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
1,1-Dichloroethane	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
1,1-Dichloroethene	SW8260B	12/8/2008	1	1	1.00	ND	µg/L	R18094
1,1-Dichloropropene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
1,2,3-Trichlorobenzene	SW8260B	12/8/2008	1	1	1.00	ND	µg/L	R18094
1,2,3-Trichloropropane	SW8260B	12/8/2008	1	1	1.00	ND	µg/L	R18094
1,2,4-Trichlorobenzene	SW8260B	12/8/2008	1	1	1.00	ND	µg/L	R18094
1,2,4-Trimethylbenzene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
1,2-Dibromo-3-chloropropane	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
1,2-Dibromoethane (EDB)	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
1,2-Dichlorobenzene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
1,2-Dichloroethane (EDC)	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
1,2-Dichloropropane	SW8260B	12/8/2008	1	1	1.00	ND	µg/L	R18094
1,3,5-Trimethylbenzene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
1,3-Dichlorobenzene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
1,3-Dichloropropene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
1,4-Dichlorobenzene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
2,2-Dichloropropane	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
2-Chloroethyl vinyl ether	SW8260B	12/8/2008	1	1	1.00	ND	µg/L	R18094
2-Chlorotoluene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
4-Chlorotoluene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
4-Isopropyltoluene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Acetone	SW8260B	12/8/2008	10	1	10.0	ND	µg/L	R18094
Benzene	SW8260B	12/8/2008	0.5	1	0.50	0.64	µg/L	R18094
Bromobenzene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Bromochloromethane	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Bromodichloromethane	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Bromoform	SW8260B	12/8/2008	1	1	1.00	ND	µg/L	R18094
Bromomethane	SW8260B	12/8/2008	1	1	1.00	ND	µg/L	R18094
Carbon tetrachloride	SW8260B	12/8/2008	1	1	1.00	ND	µg/L	R18094
Chlorobenzene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Chloroform	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Chloromethane	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
cis-1,2-Dichloroethene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 12/4/2008
Date Reported: 12/11/2008

Client Sample ID: MW-5
Sample Location: SL0600150413
Sample Matrix: GROUNDWATER
Date/Time Sampled 12/4/2008 12:35:00 PM

Lab Sample ID: 0812033-001
Date Prepared: 12/8/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
cis-1,3-Dichloropropene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Dibromochloromethane	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Dibromomethane	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Dichlorodifluoromethane	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Diisopropyl ether (DIPE)	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Ethyl tert-butyl ether (ETBE)	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Ethylbenzene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Freon-113	SW8260B	12/8/2008	1	1	1.00	ND	µg/L	R18094
Hexachlorobutadiene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Isopropylbenzene	SW8260B	12/8/2008	1	1	1.00	ND	µg/L	R18094
Methyl tert-butyl ether (MTBE)	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Methylene chloride	SW8260B	12/8/2008	5	1	5.00	ND	µg/L	R18094
Naphthalene	SW8260B	12/8/2008	1	1	1.00	ND	µg/L	R18094
n-Butylbenzene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
n-Propylbenzene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
sec-Butylbenzene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Styrene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
t-Butyl alcohol (t-Butanol)	SW8260B	12/8/2008	5	1	5.00	ND	µg/L	R18094
tert-Amyl methyl ether (TAME)	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
tert-Butylbenzene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Tetrachloroethene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Toluene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
trans-1,2-Dichloroethene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
trans-1,3-Dichloropropene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Trichloroethene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Trichlorofluoromethane	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Vinyl chloride	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Xylenes, Total	SW8260B	12/8/2008	1.5	1	1.50	ND	µg/L	R18094
Surr: Dibromofluoromethane	SW8260B	12/8/2008	0	1	61.2-131	86.6	%REC	R18094
Surr: 4-Bromofluorobenzene	SW8260B	12/8/2008	0	1	64.1-120	89.4	%REC	R18094
Surr: Toluene-d8	SW8260B	12/8/2008	0	1	75.1-127	89.1	%REC	R18094
TPH (Mineral Spirits)	SW8260B(TPH)	12/8/2008	50	1	50	ND	µg/L	T18094
Surr: 4-Bromoflurobenzene	SW8260B(TPH)	12/8/2008	0	1	58.4-133	94.0	%REC	T18094

Note: No Mineral Spirit(Stoddard Solvent) was detected.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 12/4/2008
Date Reported: 12/11/2008

Client Sample ID: MW-3
Sample Location: No SiO2 clean upSL0600150413
Sample Matrix: GROUNDWATER
Date/Time Sampled 12/4/2008 1:24:00 PM

Lab Sample ID: 0812033-002
Date Prepared: 12/8/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	12/8/2008	1	1	1.00	ND	µg/L	R18094
1,1,1-Trichloroethane	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
1,1,2,2-Tetrachloroethane	SW8260B	12/8/2008	1	1	1.00	ND	µg/L	R18094
1,1,2-Trichloroethane	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
1,1-Dichloroethane	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
1,1-Dichloroethene	SW8260B	12/8/2008	1	1	1.00	ND	µg/L	R18094
1,1-Dichloropropene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
1,2,3-Trichlorobenzene	SW8260B	12/8/2008	1	1	1.00	ND	µg/L	R18094
1,2,3-Trichloropropane	SW8260B	12/8/2008	1	1	1.00	ND	µg/L	R18094
1,2,4-Trichlorobenzene	SW8260B	12/8/2008	1	1	1.00	ND	µg/L	R18094
1,2,4-Trimethylbenzene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
1,2-Dibromo-3-chloropropane	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
1,2-Dibromoethane (EDB)	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
1,2-Dichlorobenzene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
1,2-Dichloroethane (EDC)	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
1,2-Dichloropropane	SW8260B	12/8/2008	1	1	1.00	ND	µg/L	R18094
1,3,5-Trimethylbenzene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
1,3-Dichlorobenzene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
1,3-Dichloropropene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
1,4-Dichlorobenzene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
2,2-Dichloropropane	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
2-Chloroethyl vinyl ether	SW8260B	12/8/2008	1	1	1.00	ND	µg/L	R18094
2-Chlorotoluene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
4-Chlorotoluene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
4-Isopropyltoluene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Acetone	SW8260B	12/8/2008	10	1	10.0	ND	µg/L	R18094
Benzene	SW8260B	12/8/2008	0.5	1	0.50	0.83	µg/L	R18094
Bromobenzene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Bromochloromethane	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Bromodichloromethane	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Bromoform	SW8260B	12/8/2008	1	1	1.00	ND	µg/L	R18094
Bromomethane	SW8260B	12/8/2008	1	1	1.00	ND	µg/L	R18094
Carbon tetrachloride	SW8260B	12/8/2008	1	1	1.00	ND	µg/L	R18094
Chlorobenzene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Chloroform	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Chloromethane	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
cis-1,2-Dichloroethene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
cis-1,3-Dichloropropene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Dibromochloromethane	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Dibromomethane	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Dichlorodifluoromethane	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Diisopropyl ether (DIPE)	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Ethyl tert-butyl ether (ETBE)	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 12/4/2008
Date Reported: 12/11/2008

Client Sample ID: MW-3
Sample Location: No SiO2 clean upSL0600150413
Sample Matrix: GROUNDWATER
Date/Time Sampled 12/4/2008 1:24:00 PM

Lab Sample ID: 0812033-002
Date Prepared: 12/8/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Ethylbenzene	SW8260B	12/8/2008	0.5	1	0.50	0.58	µg/L	R18094
Freon-113	SW8260B	12/8/2008	1	1	1.00	ND	µg/L	R18094
Hexachlorobutadiene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Isopropylbenzene	SW8260B	12/8/2008	1	1	1.00	ND	µg/L	R18094
Methyl tert-butyl ether (MTBE)	SW8260B	12/8/2008	0.5	1	0.50	0.61	µg/L	R18094
Methylene chloride	SW8260B	12/8/2008	5	1	5.00	ND	µg/L	R18094
Naphthalene	SW8260B	12/8/2008	1	1	1.00	ND	µg/L	R18094
n-Butylbenzene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
n-Propylbenzene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
sec-Butylbenzene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Styrene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
t-Butyl alcohol (t-Butanol)	SW8260B	12/8/2008	5	1	5.00	ND	µg/L	R18094
tert-Amyl methyl ether (TAME)	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
tert-Butylbenzene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Tetrachloroethene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Toluene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
trans-1,2-Dichloroethene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
trans-1,3-Dichloropropene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Trichloroethene	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Trichlorofluoromethane	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Vinyl chloride	SW8260B	12/8/2008	0.5	1	0.50	ND	µg/L	R18094
Xylenes, Total	SW8260B	12/8/2008	1.5	1	1.50	ND	µg/L	R18094
Surr: Dibromofluoromethane	SW8260B	12/8/2008	0	1	61.2-131	101	%REC	R18094
Surr: 4-Bromofluorobenzene	SW8260B	12/8/2008	0	1	64.1-120	85.4	%REC	R18094
Surr: Toluene-d8	SW8260B	12/8/2008	0	1	75.1-127	97.5	%REC	R18094
TPH (Mineral Spirits)	SW8260B(TPH)	12/8/2008	50	1	50	ND	µg/L	T18094
Surr: 4-Bromoflurobenzene	SW8260B(TPH)	12/8/2008	0	1	58.4-133	87.9	%REC	T18094

Note: No Mineral Spirit(Stoddard Solvent) was detected.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 12/4/2008
Date Reported: 12/11/2008

Client Sample ID: MW-4
Sample Location: SL0600150413
Sample Matrix: GROUNDWATER
Date/Time Sampled 12/4/2008 1:59:00 PM

Lab Sample ID: 0812033-003
Date Prepared: 12/9/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	12/9/2008	1	1	1.00	ND	µg/L	F18094
1,1,1-Trichloroethane	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
1,1,2,2-Tetrachloroethane	SW8260B	12/9/2008	1	1	1.00	ND	µg/L	F18094
1,1,2-Trichloroethane	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
1,1-Dichloroethane	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
1,1-Dichloroethene	SW8260B	12/9/2008	1	1	1.00	ND	µg/L	F18094
1,1-Dichloropropene	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
1,2,3-Trichlorobenzene	SW8260B	12/9/2008	1	1	1.00	ND	µg/L	F18094
1,2,3-Trichloropropane	SW8260B	12/9/2008	1	1	1.00	ND	µg/L	F18094
1,2,4-Trichlorobenzene	SW8260B	12/9/2008	1	1	1.00	ND	µg/L	F18094
1,2,4-Trimethylbenzene	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
1,2-Dibromo-3-chloropropane	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
1,2-Dibromoethane (EDB)	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
1,2-Dichlorobenzene	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
1,2-Dichloroethane (EDC)	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
1,2-Dichloropropane	SW8260B	12/9/2008	1	1	1.00	ND	µg/L	F18094
1,3,5-Trimethylbenzene	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
1,3-Dichlorobenzene	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
1,3-Dichloropropene	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
1,4-Dichlorobenzene	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
2,2-Dichloropropane	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
2-Chloroethyl vinyl ether	SW8260B	12/9/2008	1	1	1.00	ND	µg/L	F18094
2-Chlorotoluene	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
4-Chlorotoluene	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
4-Isopropyltoluene	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
Acetone	SW8260B	12/9/2008	10	1	10.0	ND	µg/L	F18094
Benzene	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
Bromobenzene	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
Bromochloromethane	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
Bromodichloromethane	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
Bromoform	SW8260B	12/9/2008	1	1	1.00	ND	µg/L	F18094
Bromomethane	SW8260B	12/9/2008	1	1	1.00	ND	µg/L	F18094
Carbon tetrachloride	SW8260B	12/9/2008	1	1	1.00	ND	µg/L	F18094
Chlorobenzene	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
Chloroform	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
Chloromethane	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
cis-1,2-Dichloroethene	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
cis-1,3-Dichloropropene	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
Dibromochloromethane	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
Dibromomethane	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
Dichlorodifluoromethane	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
Diisopropyl ether (DIPE)	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
Ethyl tert-butyl ether (ETBE)	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 12/4/2008
Date Reported: 12/11/2008

Client Sample ID: MW-4
Sample Location: SL0600150413
Sample Matrix: GROUNDWATER
Date/Time Sampled 12/4/2008 1:59:00 PM

Lab Sample ID: 0812033-003
Date Prepared: 12/9/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Ethylbenzene	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
Freon-113	SW8260B	12/9/2008	1	1	1.00	ND	µg/L	F18094
Hexachlorobutadiene	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
Isopropylbenzene	SW8260B	12/9/2008	1	1	1.00	ND	µg/L	F18094
Methyl tert-butyl ether (MTBE)	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
Methylene chloride	SW8260B	12/9/2008	5	1	5.00	ND	µg/L	F18094
Naphthalene	SW8260B	12/9/2008	1	1	1.00	ND	µg/L	F18094
n-Butylbenzene	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
n-Propylbenzene	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
sec-Butylbenzene	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
Styrene	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
t-Butyl alcohol (t-Butanol)	SW8260B	12/9/2008	5	1	5.00	ND	µg/L	F18094
tert-Amyl methyl ether (TAME)	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
tert-Butylbenzene	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
Tetrachloroethene	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
Toluene	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
trans-1,2-Dichloroethene	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
trans-1,3-Dichloropropene	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
Trichloroethene	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
Trichlorofluoromethane	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
Vinyl chloride	SW8260B	12/9/2008	0.5	1	0.50	ND	µg/L	F18094
Xylenes, Total	SW8260B	12/9/2008	1.5	1	1.50	ND	µg/L	F18094
Surr: Dibromofluoromethane	SW8260B	12/9/2008	0	1	61.2-131	87.2	%REC	F18094
Surr: 4-Bromofluorobenzene	SW8260B	12/9/2008	0	1	64.1-120	116	%REC	F18094
Surr: Toluene-d8	SW8260B	12/9/2008	0	1	75.1-127	88.8	%REC	F18094
TPH (Mineral Spirits)	SW8260B(TPH)	12/9/2008	50	1	50	ND	µg/L	T18094
Surr: 4-Bromoflurobenzene	SW8260B(TPH)	12/9/2008	0	1	58.4-133	103	%REC	T18094

Note: No Mineral Spirit(Stoddard Solvent) was detected.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 12/4/2008
Date Reported: 12/11/2008

Client Sample ID: MW-2
Sample Location: SL0600150413
Sample Matrix: GROUNDWATER
Date/Time Sampled 12/4/2008 3:00:00 PM

Lab Sample ID: 0812033-004
Date Prepared: 12/10/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	12/10/2008	1	1	1.00	ND	µg/L	F18094
1,1,1-Trichloroethane	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
1,1,2,2-Tetrachloroethane	SW8260B	12/10/2008	1	1	1.00	ND	µg/L	F18094
1,1,2-Trichloroethane	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
1,1-Dichloroethane	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
1,1-Dichloroethene	SW8260B	12/10/2008	1	1	1.00	ND	µg/L	F18094
1,1-Dichloropropene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
1,2,3-Trichlorobenzene	SW8260B	12/10/2008	1	1	1.00	ND	µg/L	F18094
1,2,3-Trichloropropane	SW8260B	12/10/2008	1	1	1.00	ND	µg/L	F18094
1,2,4-Trichlorobenzene	SW8260B	12/10/2008	1	1	1.00	ND	µg/L	F18094
1,2,4-Trimethylbenzene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
1,2-Dibromo-3-chloropropane	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
1,2-Dibromoethane (EDB)	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
1,2-Dichlorobenzene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
1,2-Dichloroethane (EDC)	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
1,2-Dichloropropane	SW8260B	12/10/2008	1	1	1.00	ND	µg/L	F18094
1,3,5-Trimethylbenzene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
1,3-Dichlorobenzene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
1,3-Dichloropropene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
1,4-Dichlorobenzene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
2,2-Dichloropropane	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
2-Chloroethyl vinyl ether	SW8260B	12/10/2008	1	1	1.00	ND	µg/L	F18094
2-Chlorotoluene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
4-Chlorotoluene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
4-Isopropyltoluene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Acetone	SW8260B	12/10/2008	10	1	10.0	ND	µg/L	F18094
Benzene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Bromobenzene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Bromochloromethane	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Bromodichloromethane	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Bromoform	SW8260B	12/10/2008	1	1	1.00	ND	µg/L	F18094
Bromomethane	SW8260B	12/10/2008	1	1	1.00	ND	µg/L	F18094
Carbon tetrachloride	SW8260B	12/10/2008	1	1	1.00	ND	µg/L	F18094
Chlorobenzene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Chloroform	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Chloromethane	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
cis-1,2-Dichloroethene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
cis-1,3-Dichloropropene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Dibromochloromethane	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Dibromomethane	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Dichlorodifluoromethane	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Diisopropyl ether (DIPE)	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Ethyl tert-butyl ether (ETBE)	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 12/4/2008
Date Reported: 12/11/2008

Client Sample ID: MW-2
Sample Location: SL0600150413
Sample Matrix: GROUNDWATER
Date/Time Sampled 12/4/2008 3:00:00 PM

Lab Sample ID: 0812033-004
Date Prepared: 12/10/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Ethylbenzene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Freon-113	SW8260B	12/10/2008	1	1	1.00	ND	µg/L	F18094
Hexachlorobutadiene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Isopropylbenzene	SW8260B	12/10/2008	1	1	1.00	ND	µg/L	F18094
Methyl tert-butyl ether (MTBE)	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Methylene chloride	SW8260B	12/10/2008	5	1	5.00	ND	µg/L	F18094
Naphthalene	SW8260B	12/10/2008	1	1	1.00	ND	µg/L	F18094
n-Butylbenzene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
n-Propylbenzene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
sec-Butylbenzene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Styrene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
t-Butyl alcohol (t-Butanol)	SW8260B	12/10/2008	5	1	5.00	ND	µg/L	F18094
tert-Amyl methyl ether (TAME)	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
tert-Butylbenzene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Tetrachloroethene	SW8260B	12/10/2008	0.5	1	0.50	1.95	µg/L	F18094
Toluene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
trans-1,2-Dichloroethene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
trans-1,3-Dichloropropene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Trichloroethene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Trichlorofluoromethane	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Vinyl chloride	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Xylenes, Total	SW8260B	12/10/2008	1.5	1	1.50	ND	µg/L	F18094
Surr: Dibromofluoromethane	SW8260B	12/10/2008	0	1	61.2-131	88.3	%REC	F18094
Surr: 4-Bromofluorobenzene	SW8260B	12/10/2008	0	1	64.1-120	105	%REC	F18094
Surr: Toluene-d8	SW8260B	12/10/2008	0	1	75.1-127	96.0	%REC	F18094
TPH (Mineral Spirits)	SW8260B(TPH)	12/10/2008	50	1	50	ND	µg/L	T18094
Surr: 4-Bromoflurobenzene	SW8260B(TPH)	12/10/2008	0	1	58.4-133	107	%REC	T18094

Note: No Mineral Spirit(Stoddard Solvent) was detected.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 12/4/2008
Date Reported: 12/11/2008

Client Sample ID: MW-1
Sample Location: SL0600150413
Sample Matrix: GROUNDWATER
Date/Time Sampled 12/4/2008 3:30:00 PM

Lab Sample ID: 0812033-005
Date Prepared: 12/10/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	12/10/2008	1	1	1.00	ND	µg/L	F18094
1,1,1-Trichloroethane	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
1,1,2,2-Tetrachloroethane	SW8260B	12/10/2008	1	1	1.00	ND	µg/L	F18094
1,1,2-Trichloroethane	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
1,1-Dichloroethane	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
1,1-Dichloroethene	SW8260B	12/10/2008	1	1	1.00	ND	µg/L	F18094
1,1-Dichloropropene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
1,2,3-Trichlorobenzene	SW8260B	12/10/2008	1	1	1.00	ND	µg/L	F18094
1,2,3-Trichloropropane	SW8260B	12/10/2008	1	1	1.00	ND	µg/L	F18094
1,2,4-Trichlorobenzene	SW8260B	12/10/2008	1	1	1.00	ND	µg/L	F18094
1,2,4-Trimethylbenzene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
1,2-Dibromo-3-chloropropane	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
1,2-Dibromoethane (EDB)	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
1,2-Dichlorobenzene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
1,2-Dichloroethane (EDC)	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
1,2-Dichloropropane	SW8260B	12/10/2008	1	1	1.00	ND	µg/L	F18094
1,3,5-Trimethylbenzene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
1,3-Dichlorobenzene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
1,3-Dichloropropene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
1,4-Dichlorobenzene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
2,2-Dichloropropane	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
2-Chloroethyl vinyl ether	SW8260B	12/10/2008	1	1	1.00	ND	µg/L	F18094
2-Chlorotoluene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
4-Chlorotoluene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
4-Isopropyltoluene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Acetone	SW8260B	12/10/2008	10	1	10.0	ND	µg/L	F18094
Benzene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Bromobenzene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Bromochloromethane	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Bromodichloromethane	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Bromoform	SW8260B	12/10/2008	1	1	1.00	ND	µg/L	F18094
Bromomethane	SW8260B	12/10/2008	1	1	1.00	ND	µg/L	F18094
Carbon tetrachloride	SW8260B	12/10/2008	1	1	1.00	ND	µg/L	F18094
Chlorobenzene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Chloroform	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Chloromethane	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
cis-1,2-Dichloroethene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
cis-1,3-Dichloropropene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Dibromochloromethane	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Dibromomethane	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Dichlorodifluoromethane	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Diisopropyl ether (DIPE)	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Ethyl tert-butyl ether (ETBE)	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 12/4/2008
Date Reported: 12/11/2008

Client Sample ID: MW-1
Sample Location: SL0600150413
Sample Matrix: GROUNDWATER
Date/Time Sampled 12/4/2008 3:30:00 PM

Lab Sample ID: 0812033-005
Date Prepared: 12/10/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Ethylbenzene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Freon-113	SW8260B	12/10/2008	1	1	1.00	ND	µg/L	F18094
Hexachlorobutadiene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Isopropylbenzene	SW8260B	12/10/2008	1	1	1.00	ND	µg/L	F18094
Methyl tert-butyl ether (MTBE)	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Methylene chloride	SW8260B	12/10/2008	5	1	5.00	ND	µg/L	F18094
Naphthalene	SW8260B	12/10/2008	1	1	1.00	ND	µg/L	F18094
n-Butylbenzene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
n-Propylbenzene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
sec-Butylbenzene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Styrene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
t-Butyl alcohol (t-Butanol)	SW8260B	12/10/2008	5	1	5.00	ND	µg/L	F18094
tert-Amyl methyl ether (TAME)	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
tert-Butylbenzene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Tetrachloroethene	SW8260B	12/10/2008	0.5	1	0.50	3.11	µg/L	F18094
Toluene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
trans-1,2-Dichloroethene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
trans-1,3-Dichloropropene	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Trichloroethene	SW8260B	12/10/2008	0.5	1	0.50	0.60	µg/L	F18094
Trichlorofluoromethane	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Vinyl chloride	SW8260B	12/10/2008	0.5	1	0.50	ND	µg/L	F18094
Xylenes, Total	SW8260B	12/10/2008	1.5	1	1.50	ND	µg/L	F18094
Surr: Dibromofluoromethane	SW8260B	12/10/2008	0	1	61.2-131	85.2	%REC	F18094
Surr: 4-Bromofluorobenzene	SW8260B	12/10/2008	0	1	64.1-120	111	%REC	F18094
Surr: Toluene-d8	SW8260B	12/10/2008	0	1	75.1-127	88.4	%REC	F18094
TPH (Mineral Spirits)	SW8260B(TPH)	12/10/2008	50	1	50	ND	µg/L	T18094
Surr: 4-Bromoflurobenzene	SW8260B(TPH)	12/10/2008	0	1	58.4-133	120	%REC	T18094

Note: No Mineral Spirit(Stoddard Solvent) was detected.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Definitions, legends and Notes

Note	Description
ug/kg	Microgram per kilogram (ppb, part per billion).
ug/L	Microgram per liter (ppb, part per billion).
mg/kg	Milligram per kilogram (ppm, part per million).
mg/L	Milligram per liter (ppm, part per million).
LCS/LCSD	Laboratory control sample/laboratory control sample duplicate.
MDL	Method detection limit.
MRL	Modified reporting limit. When sample is subject to dilution, reporting limit times dilution factor yields MRL.
MS/MSD	Matrix spike/matrix spike duplicate.
N/A	Not applicable.
ND	Not detected at or above detection limit.
NR	Not reported.
QC	Quality Control.
RL	Reporting limit.
% RPD	Percent relative difference.
a	pH was measured immediately upon the receipt of the sample, but it was still done outside the holding time.
sub	Analyzed by subcontracting laboratory, Lab Certificate #

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

CLIENT: Trinity Source Group
Work Order: 0812033
Project: 103.001.001/649 Pacific Ave.Pacifica

ANALYTICAL QC SUMMARY REPORT

BatchID: F18094

Sample ID **MB_F18094**	SampType: **MBLK**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **12/9/2008**	RunNo: **18094**
Client ID: **ZZZZZ**	Batch ID: **F18094**	TestNo: **SW8260B**		Analysis Date: **12/9/2008**	SeqNo: **260123**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	1.00									
1,1,1-Trichloroethane	ND	0.500									
1,1,2,2-Tetrachloroethane	ND	1.00									
1,1,2-Trichloroethane	ND	0.500									
1,1-Dichloroethane	ND	0.500									
1,1-Dichloroethene	ND	1.00									
1,1-Dichloropropene	ND	0.500									
1,2,3-Trichlorobenzene	ND	1.00									
1,2,3-Trichloropropane	ND	1.00									
1,2,4-Trichlorobenzene	ND	1.00									
1,2,4-Trimethylbenzene	ND	0.500									
1,2-Dibromo-3-chloropropane	ND	0.500									
1,2-Dibromoethane (EDB)	ND	0.500									
1,2-Dichlorobenzene	ND	0.500									
1,2-Dichloroethane (EDC)	ND	0.500									
1,2-Dichloropropane	ND	1.00									
1,3,5-Trimethylbenzene	ND	0.500									
1,3-Dichlorobenzene	ND	0.500									
1,4-Dichlorobenzene	ND	0.500									
2,2-Dichloropropane	ND	0.500									
2-Chloroethyl vinyl ether	ND	1.00									
2-Chlorotoluene	ND	0.500									
4-Chlorotoluene	ND	0.500									
4-Isopropyltoluene	ND	0.500									
Acetone	ND	10.0									
Benzene	ND	0.500									
Bromobenzene	ND	0.500									
Bromochloromethane	ND	0.500									
Bromodichloromethane	ND	0.500									
Bromoform	ND	1.00									

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0812033
Project: 103.001.001/649 Pacific Ave.Pacifica

ANALYTICAL QC SUMMARY REPORT

BatchID: F18094

Sample ID **MB_F18094**	SampType: **MBLK**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **12/9/2008**	RunNo: **18094**		
Client ID: **ZZZZZ**	Batch ID: **F18094**	TestNo: **SW8260B**		Analysis Date: **12/9/2008**	SeqNo: **260123**		

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromomethane	ND	1.00									
Carbon tetrachloride	ND	1.00									
Chlorobenzene	ND	0.500									
Chloroform	ND	0.500									
Chloromethane	ND	0.500									
cis-1,2-Dichloroethene	ND	0.500									
cis-1,3-Dichloropropene	ND	0.500									
Dibromochloromethane	ND	0.500									
Dibromomethane	ND	0.500									
Dichlorodifluoromethane	ND	0.500									
Diisopropyl ether (DIPE)	ND	0.500									
Ethyl tert-butyl ether (ETBE)	ND	0.500									
Ethylbenzene	ND	0.500									
Freon-113	ND	1.00									
Hexachlorobutadiene	ND	0.500									
Isopropylbenzene	ND	1.00									
Methyl tert-butyl ether (MTBE)	ND	0.500									
Methylene chloride	ND	5.00									
Naphthalene	ND	1.00									
n-Butylbenzene	ND	0.500									
n-Propylbenzene	ND	0.500									
sec-Butylbenzene	ND	0.500									
Styrene	ND	0.500									
t-Butyl alcohol (t-Butanol)	ND	5.00									
tert-Amyl methyl ether (TAME)	ND	0.500									
tert-Butylbenzene	ND	0.500									
Tetrachloroethene	ND	0.500									
Toluene	ND	0.500									
trans-1,2-Dichloroethene	ND	0.500									
trans-1,3-Dichloropropene	ND	0.500									
Trichloroethene	ND	0.500									

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0812033
Project: 103.001.001/649 Pacific Ave.Pacifica

ANALYTICAL QC SUMMARY REPORT

BatchID: F18094

Sample ID MB_F18094	SampType: MBLK	TestCode: 8260B_W	Units: µg/L	Prep Date: 12/9/2008	RunNo: 18094
Client ID: ZZZZZ	Batch ID: F18094	TestNo: SW8260B		Analysis Date: 12/9/2008	SeqNo: 260123

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichlorofluoromethane	ND	0.500									
Vinyl chloride	ND	0.500									
Xylenes, Total	ND	1.50									
Surr: Dibromofluoromethane	12.69	0	11.36	0	112	61.2	131				
Surr: 4-Bromofluorobenzene	12.84	0	11.36	0	113	64.1	120				
Surr: Toluene-d8	11.11	0	11.36	0	97.8	75.1	127				

Sample ID LCS_F18094	SampType: LCS	TestCode: 8260B_W	Units: µg/L	Prep Date: 12/9/2008	RunNo: 18094
Client ID: ZZZZZ	Batch ID: F18094	TestNo: SW8260B		Analysis Date: 12/9/2008	SeqNo: 260124

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	14.10	1.00	17.04	0	82.7	61.4	129				
Benzene	14.48	0.500	17.04	0	85.0	66.9	140				
Chlorobenzene	14.35	0.500	17.04	0	84.2	73.9	137				
Toluene	14.33	0.500	17.04	0	84.1	76.6	123				
Trichloroethene	14.03	0.500	17.04	0	82.3	69.3	144				
Surr: Dibromofluoromethane	9.810	0	11.36	0	86.4	61.2	131				
Surr: 4-Bromofluorobenzene	12.70	0	11.36	0	112	64.1	120				
Surr: Toluene-d8	11.25	0	11.36	0	99.0	75.1	127				

Sample ID LCSD_F18094	SampType: LCSD	TestCode: 8260B_W	Units: µg/L	Prep Date: 12/10/2008	RunNo: 18094
Client ID: ZZZZZ	Batch ID: F18094	TestNo: SW8260B		Analysis Date: 12/10/2008	SeqNo: 260125

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	14.42	1.00	17.04	0	84.6	61.4	129	14.1	2.24	20	
Benzene	14.53	0.500	17.04	0	85.3	66.9	140	14.48	0.345	20	
Chlorobenzene	15.46	0.500	17.04	0	90.7	73.9	137	14.35	7.45	20	
Toluene	15.02	0.500	17.04	0	88.1	76.6	123	14.33	4.70	20	
Trichloroethene	15.29	0.500	17.04	0	89.7	69.3	144	14.03	8.59	20	
Surr: Dibromofluoromethane	10.14	0	11.36	0	89.3	61.2	131	0	0	0	
Surr: 4-Bromofluorobenzene	11.30	0	11.36	0	99.5	64.1	120	0	0	0	

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0812033
Project: 103.001.001/649 Pacific Ave.Pacifica

ANALYTICAL QC SUMMARY REPORT

BatchID: F18094

Sample ID	LCSD_F18094	SampType:	LCSD	TestCode:	8260B_W	Units:	µg/L	Prep Date:	12/10/2008	RunNo:	18094
Client ID:	ZZZZZ	Batch ID:	F18094	TestNo:	SW8260B			Analysis Date:	12/10/2008	SeqNo:	260125

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Toluene-d8	10.64	0	11.36	0	93.7	75.1	127	0	0	0	

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0812033
Project: 103.001.001/649 Pacific Ave.Pacifica

ANALYTICAL QC SUMMARY REPORT

BatchID: R18094

Sample ID **MB_R18094**	SampType: **MBLK**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **12/8/2008**	RunNo: **18094**		
Client ID: **ZZZZZ**	Batch ID: **R18094**	TestNo: **SW8260B**		Analysis Date: **12/8/2008**	SeqNo: **259954**		

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	1.00									
1,1,1-Trichloroethane	ND	0.500									
1,1,2,2-Tetrachloroethane	ND	1.00									
1,1,2-Trichloroethane	ND	0.500									
1,1-Dichloroethane	ND	0.500									
1,1-Dichloroethene	ND	1.00									
1,1-Dichloropropene	ND	0.500									
1,2,3-Trichlorobenzene	ND	1.00									
1,2,3-Trichloropropane	ND	1.00									
1,2,4-Trichlorobenzene	ND	1.00									
1,2,4-Trimethylbenzene	ND	0.500									
1,2-Dibromo-3-chloropropane	ND	0.500									
1,2-Dibromoethane (EDB)	ND	0.500									
1,2-Dichlorobenzene	ND	0.500									
1,2-Dichloroethane (EDC)	ND	0.500									
1,2-Dichloropropane	ND	1.00									
1,3,5-Trimethylbenzene	ND	0.500									
1,3-Dichlorobenzene	ND	0.500									
1,4-Dichlorobenzene	ND	0.500									
2,2-Dichloropropane	ND	0.500									
2-Chloroethyl vinyl ether	ND	1.00									
2-Chlorotoluene	ND	0.500									
4-Chlorotoluene	ND	0.500									
4-Isopropyltoluene	ND	0.500									
Acetone	ND	10.0									
Benzene	ND	0.500									
Bromobenzene	ND	0.500									
Bromochloromethane	ND	0.500									
Bromodichloromethane	ND	0.500									
Bromoform	ND	1.00									
Bromomethane	ND	1.00									

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0812033
Project: 103.001.001/649 Pacific Ave.Pacifica

ANALYTICAL QC SUMMARY REPORT

BatchID: R18094

Sample ID	MB_R18094	SampType:	MBLK	TestCode:	8260B_W	Units:	µg/L	Prep Date:	12/8/2008	RunNo:	18094
Client ID:	ZZZZZ	Batch ID:	R18094	TestNo:	SW8260B			Analysis Date:	12/8/2008	SeqNo:	259954

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon tetrachloride	ND	1.00									
Chlorobenzene	ND	0.500									
Chloroform	ND	0.500									
Chloromethane	ND	0.500									
cis-1,2-Dichloroethene	ND	0.500									
cis-1,3-Dichloropropene	ND	0.500									
Dibromochloromethane	ND	0.500									
Dibromomethane	ND	0.500									
Dichlorodifluoromethane	ND	0.500									
Diisopropyl ether (DIPE)	ND	0.500									
Ethyl tert-butyl ether (ETBE)	ND	0.500									
Ethylbenzene	ND	0.500									
Freon-113	ND	1.00									
Hexachlorobutadiene	ND	0.500									
Isopropylbenzene	ND	1.00									
Methyl tert-butyl ether (MTBE)	ND	0.500									
Methylene chloride	ND	5.00									
Naphthalene	ND	1.00									
n-Butylbenzene	ND	0.500									
n-Propylbenzene	ND	0.500									
sec-Butylbenzene	ND	0.500									
Styrene	ND	0.500									
t-Butyl alcohol (t-Butanol)	ND	5.00									
tert-Amyl methyl ether (TAME)	ND	0.500									
tert-Butylbenzene	ND	0.500									
Tetrachloroethene	ND	0.500									
Toluene	ND	0.500									
trans-1,2-Dichloroethene	ND	0.500									
trans-1,3-Dichloropropene	ND	0.500									
Trichloroethene	ND	0.500									
Trichlorofluoromethane	ND	0.500									

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0812033
Project: 103.001.001/649 Pacific Ave.Pacifica

ANALYTICAL QC SUMMARY REPORT

BatchID: R18094

Sample ID MB_R18094	SampType: MBLK	TestCode: 8260B_W	Units: µg/L	Prep Date: 12/8/2008	RunNo: 18094
Client ID: ZZZZZ	Batch ID: R18094	TestNo: SW8260B		Analysis Date: 12/8/2008	SeqNo: 259954

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Vinyl chloride	ND	0.500									
Xylenes, Total	ND	1.50									
Surr: Dibromofluoromethane	10.10	0	11.36	0	88.9	61.2	131				
Surr: 4-Bromofluorobenzene	11.83	0	11.36	0	104	64.1	120				
Surr: Toluene-d8	12.01	0	11.36	0	106	75.1	127				

Sample ID LCS_R18094	SampType: LCS	TestCode: 8260B_W	Units: µg/L	Prep Date: 12/8/2008	RunNo: 18094
Client ID: ZZZZZ	Batch ID: R18094	TestNo: SW8260B		Analysis Date: 12/8/2008	SeqNo: 259955

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	15.96	1.00	17.04	0	93.7	61.4	129				
Benzene	16.36	0.500	17.04	0	96.0	66.9	140				
Chlorobenzene	17.74	0.500	17.04	0	104	73.9	137				
Toluene	17.53	0.500	17.04	0	103	76.6	123				
Trichloroethene	16.25	0.500	17.04	0	95.4	69.3	144				
Surr: Dibromofluoromethane	9.860	0	11.36	0	86.8	61.2	131				
Surr: 4-Bromofluorobenzene	9.660	0	11.36	0	85.0	64.1	120				
Surr: Toluene-d8	10.55	0	11.36	0	92.9	75.1	127				

Sample ID LCSD_R18094	SampType: LCSD	TestCode: 8260B_W	Units: µg/L	Prep Date: 12/8/2008	RunNo: 18094
Client ID: ZZZZZ	Batch ID: R18094	TestNo: SW8260B		Analysis Date: 12/8/2008	SeqNo: 259957

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	14.76	1.00	17.04	0	86.6	61.4	129	15.96	7.81	20	
Benzene	14.57	0.500	17.04	0	85.5	66.9	140	16.36	11.6	20	
Chlorobenzene	14.90	0.500	17.04	0	87.4	73.9	137	17.74	17.4	20	
Toluene	14.58	0.500	17.04	0	85.6	76.6	123	17.53	18.4	20	
Trichloroethene	14.50	0.500	17.04	0	85.1	69.3	144	16.25	11.4	20	
Surr: Dibromofluoromethane	10.80	0	11.36	0	95.1	61.2	131	0	0	0	
Surr: 4-Bromofluorobenzene	9.970	0	11.36	0	87.8	64.1	120	0	0	0	
Surr: Toluene-d8	9.950	0	11.36	0	87.6	75.1	127	0	0	0	

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0812033
Project: 103.001.001/649 Pacific Ave.Pacifica

ANALYTICAL QC SUMMARY REPORT

BatchID: T18094

Sample ID **MB_T18094**	SampType: **MBLK**	TestCode: **TPPH_W_GC**	Units: **µg/L**	Prep Date: **12/9/2008**	RunNo: **18094**
Client ID: **ZZZZZ**	Batch ID: **T18094**	TestNo: **SW8260B(TP**		Analysis Date: **12/9/2008**	SeqNo: **260053**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Mineral Spirits)	ND	50									
Surr: 4-Bromofllurobenzene	12.45	0	11.6	0	107	58.4	133				

Sample ID **LCS_T18094**	SampType: **LCS**	TestCode: **TPPH_W_GC**	Units: **µg/L**	Prep Date: **12/9/2008**	RunNo: **18094**
Client ID: **ZZZZZ**	Batch ID: **T18094**	TestNo: **SW8260B(TP**		Analysis Date: **12/9/2008**	SeqNo: **260054**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 4-Bromofllurobenzene	11.97	0	11.6	0	103	58.4	133				

Sample ID **LCSD_T18094**	SampType: **LCSD**	TestCode: **TPPH_W_GC**	Units: **µg/L**	Prep Date: **12/9/2008**	RunNo: **18094**
Client ID: **ZZZZZ**	Batch ID: **T18094**	TestNo: **SW8260B(TP**		Analysis Date: **12/9/2008**	SeqNo: **260055**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 4-Bromofllurobenzene	14.67	0	11.6	0	126	58.4	133	0	0	20	

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

Torrent LABORATORY, INC.
483 Sinclair Frontage Road
Milpitas, CA 95035
Phone: 408.263.5258
FAX: 408.263.8293
www.torrentlab.com

CHAIN OF CUSTODY

• NOTE: SHADED AREAS ARE FOR TORRENT LAB USE ONLY •

LAB WORK ORDER NO: 0812033

Company Name: TRINITY SOURCE GROUP, INC	Location of Sampling: 679 Paulfric Ave, Pacifica
Address: 500 Chestnut St.	Purpose: Semi Annual groundwater sampling
City: Santa Cruz State: CA Zip Code: 95060	Special Instructions / Comments:
Telephone: 426-5600 FAX: 426-5602	SLO600150413
REPORT TO: Dave Reinsma SAMPLER: DUBIRCH	P.O. #: 103.001.001 EMAIL: dar@tsgcorp.net

TURNAROUND TIME: ☐ 10 Work Days ☐ 3 Work Days ☐ Noon - Nxt Day ☐ 7 Work Days ☐ 2 Work Days ☐ 2 - 8 Hours ☒ 5 Work Days ☐ 1 Work Day ☐ Other

SAMPLE TYPE: ☐ Storm Water ☐ Air ☐ Waste Water ☐ Other ☒ Ground Water ☐ Soil

REPORT FORMAT: ☐ QC Level IV ☒ EDF ☐ Excel / EDD

ANALYSIS REQUESTED

LAB ID	CLIENT'S SAMPLE I.D.	DATE / TIME SAMPLED	MATRIX	# OF CONT	CONT TYPE	EPA 8260B - Full List ☒ / EPA 8260B - 8010 List ☐	THP gas ☐ / BTEX ☐ / Oxygenates ☐ / MTBE ☐	THP Diesel ☐ / Motor Oil ☐ / Si-Gel ☐	Pesticide - 8081 ☐	PCB - 8082 ☐	Metals ☐ / CAM - 17 ☐ / LUFT 5 ☐ / 7 Metals ☐	8270 Full List ☐ / PAHs Only ☐	TPH-SS		REMARKS
-001A	MW-5	12-4-08 1235	W	6	VOAS AMBER	X							X		
-002A	MW-3	1324				X							X		
-003A	MW-4	1359				X							X		
-004A	MW-2	1500				X							X		
-005A	MW-1	1530				X							X		

	Relinquished By:	Print:	Date:	Time:	Received By:	Print:	Date:	Time:
1			12/4/08	1656		L. D Tuscan	12/4/08	1656
2								

Were Samples Received in Good Condition? ☐ Yes ☐ NO Samples on Ice? ☐ Yes ☐ NO Method of Shipment _____ Sample seals intact? ☐ Yes ☐ NO ☐ N/A

NOTE: Samples are discarded by the laboratory 30 days from date of receipt unless other arrangements are made. Page ____ of ____

Log In By: _____ Date: _____ Log In Reviewed By: _____ Date: _____

TORRENT LAB

Torrent
LABORATORY, INC.

December 11, 2008

David Reinsma
Trinity Source Group
500 Chestnut St,Suite 225
Santa Cruz, CA 95060

TEL: (831) 426-5600
FAX (831) 685-1219

RE: 103.005.004

Order No.: 0812031

Dear David Reinsma:

Torrent Laboratory, Inc. received 2 samples on 12/4/2008 for the analyses presented in the following report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.
Reported data is applicable for only the samples received as part of the order number referenced above.

Torrent Laboratory, Inc, is certified by the State of California, ELAP #1991. If you have any questions regarding these tests results, please feel free to contact the Project Management Team at (408)263-5258;ext: 204.

Sincerely,

Laboratory Director

12/11/08
Date

TORRENT LABORATORY, INC.

483 Sinclair Frontage Road • Milpitas, CA • Phone: (408) 263-5258 • Fax: (408) 263-8293

Visit us at www.torrentlab.com email: analysis@torrentlab.com

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 12/4/2008
Date Reported: 12/11/2008

Client Sample ID: EFFLUENT
Sample Location: 649Pacific Ave.Alameda
Sample Matrix: AIR
Date/Time Sampled 12/4/2008

Lab Sample ID: 0812031-001
Date Prepared: 12/4/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1 - Dichloroethene	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
1,1,1,2-Tetrachloroethane	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
1,1,1-Trichloroethane	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
1,1,2,2-Tetrachloroethane	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
1,1,2-Trichloroethane	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
1,1-Dichloroethane	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
1,2,4-Trichlorobenzene	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
1,2,4-Trimethylbenzene	TO-15	12/4/2008	0.5	2	1.0	7.8	ppbv	T18043
1,2-Dibromoethane(Ethylene dibromide)	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
1,2-Dichlorobenzene	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
1,2-Dichloroethane	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
1,2-Dichloropropane	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
1,3,5-Trimethylbenzene	TO-15	12/4/2008	0.5	2	1.0	1.5	ppbv	T18043
1,3-Butadiene	TO-15	12/4/2008	2	2	4.0	ND	ppbv	T18043
1,3-Dichlorobenzene	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
1,4-Dichlorobenzene	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
1,4-Dioxane	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
2-Butanone (MEK)	TO-15	12/4/2008	0.5	2	1.0	28	ppbv	T18043
2-Hexanone	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
4-Ethyl Toluene	TO-15	12/4/2008	0.5	2	1.0	7.0	ppbv	T18043
4-Methyl-2-Pentanone (MIBK)	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
Acetone	TO-15	12/4/2008	4	2	8.0	ND	ppbv	T18043
Benzene	TO-15	12/4/2008	0.5	2	1.0	5.8	ppbv	T18043
Bromodichloromethane	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
Bromoform	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
Bromomethane	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
Carbon Disulfide	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
Carbon Tetrachloride	TO-15	12/4/2008	0.5	2	1.0	180	ppbv	T18043
Chlorobenzene	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
Chloroethane	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
Chloroform	TO-15	12/4/2008	0.5	2	1.0	24	ppbv	T18043
Chloromethane	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
cis-1,2-dichloroethene	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
cis-1,3-Dichloropropene	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
Dibromochloromethane	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
Dichlorodifluoromethane	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 12/4/2008
Date Reported: 12/11/2008

Client Sample ID: EFFLUENT
Sample Location: 649Pacific Ave.Alameda
Sample Matrix: AIR
Date/Time Sampled 12/4/2008

Lab Sample ID: 0812031-001
Date Prepared: 12/4/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Diisopropyl ether (DIPE)	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
Ethyl Acetate	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
Ethyl Benzene	TO-15	12/4/2008	0.5	2	1.0	10	ppbv	T18043
Ethyl tert-butyl ether (ETBE)	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
Freon 113	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
Hexachlorobutadiene	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
Hexane	TO-15	12/4/2008	2	2	4.0	ND	ppbv	T18043
Isopropanol	TO-15	12/4/2008	4	2	8.0	ND	ppbv	T18043
m,p-Xylene	TO-15	12/4/2008	0.5	2	1.0	55	ppbv	T18043
Methylene Chloride	TO-15	12/4/2008	1	2	2.0	ND	ppbv	T18043
MTBE	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
Naphthalene	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
o-xylene	TO-15	12/4/2008	0.5	2	1.0	10	ppbv	T18043
Styrene	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
t-Butyl alcohol (t-Butanol)	TO-15	12/4/2008	2	2	4.0	ND	ppbv	T18043
tert-Amyl methyl ether (TAME)	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
Tetrachloroethene	TO-15	12/4/2008	0.5	2	1.0	5.9	ppbv	T18043
Toluene	TO-15	12/4/2008	0.5	2	1.0	100	ppbv	T18043
trans-1,2-Dichloroethene	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
Trichloroethene	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
Trichlorofluoromethane	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
Vinyl Acetate	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
Vinyl Chloride	TO-15	12/4/2008	0.5	2	1.0	ND	ppbv	T18043
Surr: 4-Bromofluorobenzene	TO-15	12/4/2008	0	2	65-135	96.0	%REC	T18043

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 12/4/2008
Date Reported: 12/11/2008

Client Sample ID: EFFLUENT
Sample Location: 649Pacific Ave.Alameda
Sample Matrix: AIR
Date/Time Sampled 12/4/2008

Lab Sample ID: 0812031-001
Date Prepared: 12/4/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1 - Dichloroethene	TO-15	12/4/2008	1.99	2	4.0	ND	µg/m³	T18043
1,1,1,2-Tetrachloroethane	TO-15	12/4/2008	3.44	2	6.9	ND	µg/m³	T18043
1,1,1-Trichloroethane	TO-15	12/4/2008	2.73	2	5.5	ND	µg/m³	T18043
1,1,2,2-Tetrachloroethane	TO-15	12/4/2008	3.44	2	6.9	ND	µg/m³	T18043
1,1,2-Trichloroethane	TO-15	12/4/2008	2.73	2	5.5	ND	µg/m³	T18043
1,1-Dichloroethane	TO-15	12/4/2008	2.03	2	4.1	ND	µg/m³	T18043
1,1-Difluoroethane	TO-15	12/4/2008	27	2	54	ND	µg/m³	T18043
1,2,4-Trichlorobenzene	TO-15	12/4/2008	3.56	2	7.1	ND	µg/m³	T18043
1,2,4-Trimethylbenzene	TO-15	12/4/2008	2.46	2	4.9	38	µg/m³	T18043
1,2-Dibromoethane(Ethylene dibromide)	TO-15	12/4/2008	3.84	2	7.7	ND	µg/m³	T18043
1,2-Dichlorobenzene	TO-15	12/4/2008	3.01	2	6.0	ND	µg/m³	T18043
1,2-Dichloroethane	TO-15	12/4/2008	2.03	2	4.1	ND	µg/m³	T18043
1,2-Dichloropropane	TO-15	12/4/2008	2.31	2	4.6	ND	µg/m³	T18043
1,3,5-Trimethylbenzene	TO-15	12/4/2008	2.46	2	4.9	7.6	µg/m³	T18043
1,3-Butadiene	TO-15	12/4/2008	4.44	2	8.9	ND	µg/m³	T18043
1,3-Dichlorobenzene	TO-15	12/4/2008	3.01	2	6.0	ND	µg/m³	T18043
1,4-Dichlorobenzene	TO-15	12/4/2008	3.01	2	6.0	ND	µg/m³	T18043
1,4-Dioxane	TO-15	12/4/2008	1.8	2	3.6	ND	µg/m³	T18043
2-Butanone (MEK)	TO-15	12/4/2008	1.48	2	3.0	82	µg/m³	T18043
2-Hexanone	TO-15	12/4/2008	2.05	2	4.1	ND	µg/m³	T18043
4-Ethyl Toluene	TO-15	12/4/2008	2.46	2	4.9	35	µg/m³	T18043
4-Methyl-2-Pentanone (MIBK)	TO-15	12/4/2008	2.05	2	4.1	ND	µg/m³	T18043
Acetone	TO-15	12/4/2008	9.52	2	19	ND	µg/m³	T18043
Benzene	TO-15	12/4/2008	1.6	2	3.2	18	µg/m³	T18043
Bromodichloromethane	TO-15	12/4/2008	3.35	2	6.7	ND	µg/m³	T18043
Bromoform	TO-15	12/4/2008	5.17	2	10	ND	µg/m³	T18043
Bromomethane	TO-15	12/4/2008	1.94	2	3.9	ND	µg/m³	T18043
Carbon Disulfide	TO-15	12/4/2008	1.56	2	3.1	ND	µg/m³	T18043
Carbon Tetrachloride	TO-15	12/4/2008	3.15	2	6.3	1100	µg/m³	T18043
Chlorobenzene	TO-15	12/4/2008	2.3	2	4.6	ND	µg/m³	T18043
Chloroethane	TO-15	12/4/2008	1.32	2	2.6	ND	µg/m³	T18043
Chloroform	TO-15	12/4/2008	2.44	2	4.9	120	µg/m³	T18043
Chloromethane	TO-15	12/4/2008	1.04	2	2.1	ND	µg/m³	T18043
cis-1,2-dichloroethene	TO-15	12/4/2008	1.98	2	4.0	ND	µg/m³	T18043
cis-1,3-Dichloropropene	TO-15	12/4/2008	2.27	2	4.5	ND	µg/m³	T18043
Dibromochloromethane	TO-15	12/4/2008	4.26	2	8.5	ND	µg/m³	T18043
Dichlorodifluoromethane	TO-15	12/4/2008	2.48	2	5.0	ND	µg/m³	T18043
Diisopropyl ether (DIPE)	TO-15	12/4/2008	2.09	2	4.2	ND	µg/m³	T18043
Ethyl Acetate	TO-15	12/4/2008	1.8	2	3.6	ND	µg/m³	T18043
Ethyl Benzene	TO-15	12/4/2008	2.17	2	4.3	45	µg/m³	T18043
Ethyl tert-butyl ether (ETBE)	TO-15	12/4/2008	2.09	2	4.2	ND	µg/m³	T18043
Freon 113	TO-15	12/4/2008	3.83	2	7.7	ND	µg/m³	T18043
Hexachlorobutadiene	TO-15	12/4/2008	5.34	2	11	ND	µg/m³	T18043

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 12/4/2008
Date Reported: 12/11/2008

Client Sample ID: EFFLUENT
Sample Location: 649Pacific Ave.Alameda
Sample Matrix: AIR
Date/Time Sampled 12/4/2008

Lab Sample ID: 0812031-001
Date Prepared: 12/4/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Hexane	TO-15	12/4/2008	14.1	2	28	ND	µg/m³	T18043
Isopropanol	TO-15	12/4/2008	16.4	2	33	ND	µg/m³	T18043
m,p-Xylene	TO-15	12/4/2008	2.05	2	4.1	240	µg/m³	T18043
Methylene Chloride	TO-15	12/4/2008	3.61	2	7.2	ND	µg/m³	T18043
MTBE	TO-15	12/4/2008	1.81	2	3.6	ND	µg/m³	T18043
Naphthalene	TO-15	12/4/2008	2.62	2	5.2	ND	µg/m³	T18043
o-xylene	TO-15	12/4/2008	2.17	2	4.3	44	µg/m³	T18043
Styrene	TO-15	12/4/2008	2.13	2	4.3	ND	µg/m³	T18043
t-Butyl alcohol (t-Butanol)	TO-15	12/4/2008	6.06	2	12	ND	µg/m³	T18043
tert-Amyl methyl ether (TAME)	TO-15	12/4/2008	2.09	2	4.2	ND	µg/m³	T18043
Tetrachloroethene	TO-15	12/4/2008	3.39	2	6.8	40	µg/m³	T18043
Toluene	TO-15	12/4/2008	1.89	2	3.8	380	µg/m³	T18043
trans-1,2-Dichloroethene	TO-15	12/4/2008	1.98	2	4.0	ND	µg/m³	T18043
Trichloroethene	TO-15	12/4/2008	2.69	2	5.4	ND	µg/m³	T18043
Trichlorofluoromethane	TO-15	12/4/2008	2.48	2	5.0	ND	µg/m³	T18043
Vinyl Acetate	TO-15	12/4/2008	1.76	2	3.5	ND	µg/m³	T18043
Vinyl Chloride	TO-15	12/4/2008	1.28	2	2.6	ND	µg/m³	T18043
Surr: 4-Bromofluorobenzene	TO-15	12/4/2008	0	2	65-135	96.0	%REC	T18043
Stoddard Solvent (C7-C12)	TO-3(MOD)	12/5/2008	100	4	400	590x	ppbv	S18043

Note: x- Sample chromatogram does not resemble Stoddard solvent standard pattern. Reported value due to presence of non-Stoddard solvent compounds within range of C7-C12.

Stoddard Solvent (C7-C12)	TO-3(MOD)	12/5/2008	352	4	1400	2100x	µg/m³	S18043

Note: x- Sample chromatogram does not resemble Stoddard solvent standard pattern. Reported value due to presence of non-Stoddard solvent compounds within range of C7-C12.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 12/4/2008
Date Reported: 12/11/2008

Client Sample ID: INFLUENT
Sample Location: 649Pacific Ave.Alameda
Sample Matrix: AIR
Date/Time Sampled 12/4/2008

Lab Sample ID: 0812031-002
Date Prepared: 12/4/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1 - Dichloroethene	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
1,1,1,2-Tetrachloroethane	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
1,1,1-Trichloroethane	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
1,1,2,2-Tetrachloroethane	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
1,1,2-Trichloroethane	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
1,1-Dichloroethane	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
1,2,4-Trichlorobenzene	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
1,2,4-Trimethylbenzene	TO-15	12/4/2008	0.5	2.5	1.2	13	ppbv	T18043
1,2-Dibromoethane(Ethylene dibromide)	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
1,2-Dichlorobenzene	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
1,2-Dichloroethane	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
1,2-Dichloropropane	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
1,3,5-Trimethylbenzene	TO-15	12/4/2008	0.5	2.5	1.2	2.9	ppbv	T18043
1,3-Butadiene	TO-15	12/4/2008	2	2.5	5.0	ND	ppbv	T18043
1,3-Dichlorobenzene	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
1,4-Dichlorobenzene	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
1,4-Dioxane	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
2-Butanone (MEK)	TO-15	12/4/2008	0.5	2.5	1.2	37	ppbv	T18043
2-Hexanone	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
4-Ethyl Toluene	TO-15	12/4/2008	0.5	2.5	1.2	9.8	ppbv	T18043
4-Methyl-2-Pentanone (MIBK)	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
Acetone	TO-15	12/4/2008	4	2.5	10	ND	ppbv	T18043
Benzene	TO-15	12/4/2008	0.5	2.5	1.2	6.3	ppbv	T18043
Bromodichloromethane	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
Bromoform	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
Bromomethane	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
Carbon Disulfide	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
Carbon Tetrachloride	TO-15	12/4/2008	0.5	2.5	1.2	120	ppbv	T18043
Chlorobenzene	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
Chloroethane	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
Chloroform	TO-15	12/4/2008	0.5	2.5	1.2	22	ppbv	T18043
Chloromethane	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
cis-1,2-dichloroethene	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
cis-1,3-Dichloropropene	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
Dibromochloromethane	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
Dichlorodifluoromethane	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
Diisopropyl ether (DIPE)	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
Ethyl Acetate	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
Ethyl Benzene	TO-15	12/4/2008	0.5	2.5	1.2	11	ppbv	T18043
Ethyl tert-butyl ether (ETBE)	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
Freon 113	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
Hexachlorobutadiene	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
Hexane	TO-15	12/4/2008	2	2.5	5.0	ND	ppbv	T18043

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 12/4/2008
Date Reported: 12/11/2008

Client Sample ID: INFLUENT
Sample Location: 649Pacific Ave.Alameda
Sample Matrix: AIR
Date/Time Sampled 12/4/2008

Lab Sample ID: 0812031-002
Date Prepared: 12/4/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropanol	TO-15	12/4/2008	4	2.5	10	ND	ppbv	T18043
m,p-Xylene	TO-15	12/4/2008	0.5	2.5	1.2	62	ppbv	T18043
Methylene Chloride	TO-15	12/4/2008	1	2.5	2.5	ND	ppbv	T18043
MTBE	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
Naphthalene	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
o-xylene	TO-15	12/4/2008	0.5	2.5	1.2	12	ppbv	T18043
Styrene	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
t-Butyl alcohol (t-Butanol)	TO-15	12/4/2008	2	2.5	5.0	ND	ppbv	T18043
tert-Amyl methyl ether (TAME)	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
Tetrachloroethene	TO-15	12/4/2008	0.5	2.5	1.2	170	ppbv	T18043
Toluene	TO-15	12/4/2008	0.5	2.5	1.2	130	ppbv	T18043
trans-1,2-Dichloroethene	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
Trichloroethene	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
Trichlorofluoromethane	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
Vinyl Acetate	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
Vinyl Chloride	TO-15	12/4/2008	0.5	2.5	1.2	ND	ppbv	T18043
Surr: 4-Bromofluorobenzene	TO-15	12/4/2008	0	2.5	65-135	98.4	%REC	T18043

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 12/4/2008
Date Reported: 12/11/2008

Client Sample ID: INFLUENT
Sample Location: 649Pacific Ave.Alameda
Sample Matrix: AIR
Date/Time Sampled 12/4/2008

Lab Sample ID: 0812031-002
Date Prepared: 12/4/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1 - Dichloroethene	TO-15	12/4/2008	1.99	2.5	5.0	ND	µg/m³	T18043
1,1,1,2-Tetrachloroethane	TO-15	12/4/2008	3.44	2.5	8.6	ND	µg/m³	T18043
1,1,1-Trichloroethane	TO-15	12/4/2008	2.73	2.5	6.8	ND	µg/m³	T18043
1,1,2,2-Tetrachloroethane	TO-15	12/4/2008	3.44	2.5	8.6	ND	µg/m³	T18043
1,1,2-Trichloroethane	TO-15	12/4/2008	2.73	2.5	6.8	ND	µg/m³	T18043
1,1-Dichloroethane	TO-15	12/4/2008	2.03	2.5	5.1	ND	µg/m³	T18043
1,1-Difluoroethane	TO-15	12/4/2008	27	2.5	68	ND	µg/m³	T18043
1,2,4-Trichlorobenzene	TO-15	12/4/2008	3.56	2.5	8.9	ND	µg/m³	T18043
1,2,4-Trimethylbenzene	TO-15	12/4/2008	2.46	2.5	6.2	66	µg/m³	T18043
1,2-Dibromoethane(Ethylene dibromide)	TO-15	12/4/2008	3.84	2.5	9.6	ND	µg/m³	T18043
1,2-Dichlorobenzene	TO-15	12/4/2008	3.01	2.5	7.5	ND	µg/m³	T18043
1,2-Dichloroethane	TO-15	12/4/2008	2.03	2.5	5.1	ND	µg/m³	T18043
1,2-Dichloropropane	TO-15	12/4/2008	2.31	2.5	5.8	ND	µg/m³	T18043
1,3,5-Trimethylbenzene	TO-15	12/4/2008	2.46	2.5	6.2	14	µg/m³	T18043
1,3-Butadiene	TO-15	12/4/2008	4.44	2.5	11	ND	µg/m³	T18043
1,3-Dichlorobenzene	TO-15	12/4/2008	3.01	2.5	7.5	ND	µg/m³	T18043
1,4-Dichlorobenzene	TO-15	12/4/2008	3.01	2.5	7.5	ND	µg/m³	T18043
1,4-Dioxane	TO-15	12/4/2008	1.8	2.5	4.5	ND	µg/m³	T18043
2-Butanone (MEK)	TO-15	12/4/2008	1.48	2.5	3.7	110	µg/m³	T18043
2-Hexanone	TO-15	12/4/2008	2.05	2.5	5.1	ND	µg/m³	T18043
4-Ethyl Toluene	TO-15	12/4/2008	2.46	2.5	6.2	48	µg/m³	T18043
4-Methyl-2-Pentanone (MIBK)	TO-15	12/4/2008	2.05	2.5	5.1	ND	µg/m³	T18043
Acetone	TO-15	12/4/2008	9.52	2.5	24	ND	µg/m³	T18043
Benzene	TO-15	12/4/2008	1.6	2.5	4.0	20	µg/m³	T18043
Bromodichloromethane	TO-15	12/4/2008	3.35	2.5	8.4	ND	µg/m³	T18043
Bromoform	TO-15	12/4/2008	5.17	2.5	13	ND	µg/m³	T18043
Bromomethane	TO-15	12/4/2008	1.94	2.5	4.8	ND	µg/m³	T18043
Carbon Disulfide	TO-15	12/4/2008	1.56	2.5	3.9	ND	µg/m³	T18043
Carbon Tetrachloride	TO-15	12/4/2008	3.15	2.5	7.9	780	µg/m³	T18043
Chlorobenzene	TO-15	12/4/2008	2.3	2.5	5.8	ND	µg/m³	T18043
Chloroethane	TO-15	12/4/2008	1.32	2.5	3.3	ND	µg/m³	T18043
Chloroform	TO-15	12/4/2008	2.44	2.5	6.1	110	µg/m³	T18043
Chloromethane	TO-15	12/4/2008	1.04	2.5	2.6	ND	µg/m³	T18043
cis-1,2-dichloroethene	TO-15	12/4/2008	1.98	2.5	5.0	ND	µg/m³	T18043
cis-1,3-Dichloropropene	TO-15	12/4/2008	2.27	2.5	5.7	ND	µg/m³	T18043
Dibromochloromethane	TO-15	12/4/2008	4.26	2.5	11	ND	µg/m³	T18043
Dichlorodifluoromethane	TO-15	12/4/2008	2.48	2.5	6.2	ND	µg/m³	T18043
Diisopropyl ether (DIPE)	TO-15	12/4/2008	2.09	2.5	5.2	ND	µg/m³	T18043
Ethyl Acetate	TO-15	12/4/2008	1.8	2.5	4.5	ND	µg/m³	T18043
Ethyl Benzene	TO-15	12/4/2008	2.17	2.5	5.4	49	µg/m³	T18043
Ethyl tert-butyl ether (ETBE)	TO-15	12/4/2008	2.09	2.5	5.2	ND	µg/m³	T18043
Freon 113	TO-15	12/4/2008	3.83	2.5	9.6	ND	µg/m³	T18043
Hexachlorobutadiene	TO-15	12/4/2008	5.34	2.5	13	ND	µg/m³	T18043

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 12/4/2008
Date Reported: 12/11/2008

Client Sample ID: INFLUENT
Sample Location: 649Pacific Ave.Alameda
Sample Matrix: AIR
Date/Time Sampled 12/4/2008

Lab Sample ID: 0812031-002
Date Prepared: 12/4/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Hexane	TO-15	12/4/2008	14.1	2.5	35	ND	µg/m³	T18043
Isopropanol	TO-15	12/4/2008	16.4	2.5	41	ND	µg/m³	T18043
m,p-Xylene	TO-15	12/4/2008	2.05	2.5	5.1	270	µg/m³	T18043
Methylene Chloride	TO-15	12/4/2008	3.61	2.5	9.0	ND	µg/m³	T18043
MTBE	TO-15	12/4/2008	1.81	2.5	4.5	ND	µg/m³	T18043
Naphthalene	TO-15	12/4/2008	2.62	2.5	6.6	ND	µg/m³	T18043
o-xylene	TO-15	12/4/2008	2.17	2.5	5.4	54	µg/m³	T18043
Styrene	TO-15	12/4/2008	2.13	2.5	5.3	ND	µg/m³	T18043
t-Butyl alcohol (t-Butanol)	TO-15	12/4/2008	6.06	2.5	15	ND	µg/m³	T18043
tert-Amyl methyl ether (TAME)	TO-15	12/4/2008	2.09	2.5	5.2	ND	µg/m³	T18043
Tetrachloroethene	TO-15	12/4/2008	3.39	2.5	8.5	1100	µg/m³	T18043
Toluene	TO-15	12/4/2008	1.89	2.5	4.7	490	µg/m³	T18043
trans-1,2-Dichloroethene	TO-15	12/4/2008	1.98	2.5	5.0	ND	µg/m³	T18043
Trichloroethene	TO-15	12/4/2008	2.69	2.5	6.7	ND	µg/m³	T18043
Trichlorofluoromethane	TO-15	12/4/2008	2.48	2.5	6.2	ND	µg/m³	T18043
Vinyl Acetate	TO-15	12/4/2008	1.76	2.5	4.4	ND	µg/m³	T18043
Vinyl Chloride	TO-15	12/4/2008	1.28	2.5	3.2	ND	µg/m³	T18043
Surr: 4-Bromofluorobenzene	TO-15	12/4/2008	0	2.5	65-135	98.4	%REC	T18043
Stoddard Solvent (C7-C12)	TO-3(MOD)	12/5/2008	100	5	500	690x	ppbv	S18043

Note: x- Sample chromatogram does not resemble Stoddard solvent standard pattern. Reported value due to presence of non-Stoddard solvent compounds within range of C7-C12.

Stoddard Solvent (C7-C12)	TO-3(MOD)	12/5/2008	352	5	1800	2400x	µg/m³	S18043

Note: x- Sample chromatogram does not resemble Stoddard solvent standard pattern. Reported value due to presence of non-Stoddard solvent compounds within range of C7-C12.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Definitions, legends and Notes

Note	Description
ug/kg	Microgram per kilogram (ppb, part per billion).
ug/L	Microgram per liter (ppb, part per billion).
mg/kg	Milligram per kilogram (ppm, part per million).
mg/L	Milligram per liter (ppm, part per million).
LCS/LCSD	Laboratory control sample/laboratory control sample duplicate.
MDL	Method detection limit.
MRL	Modified reporting limit. When sample is subject to dilution, reporting limit times dilution factor yields MRL.
MS/MSD	Matrix spike/matrix spike duplicate.
N/A	Not applicable.
ND	Not detected at or above detection limit.
NR	Not reported.
QC	Quality Control.
RL	Reporting limit.
% RPD	Percent relative difference.
a	pH was measured immediately upon the receipt of the sample, but it was still done outside the holding time.
sub	Analyzed by subcontracting laboratory, Lab Certificate #

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

CLIENT: Trinity Source Group
Work Order: 0812031
Project: 103.005.004

ANALYTICAL QC SUMMARY REPORT

BatchID: S18043

Sample ID	MB-S18043	SampType:	MBLK	TestCode:	TO-3SS (MO	Units:	ppbv	Prep Date:	12/5/2008	RunNo:	18043
Client ID:	ZZZZZ	Batch ID:	S18043	TestNo:	TO-3(MOD)			Analysis Date:	12/5/2008	SeqNo:	260110

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Stoddard Solvent (C7-C12)	ND	100									

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0812031
Project: 103.005.004

ANALYTICAL QC SUMMARY REPORT

BatchID: T18043

Sample ID **MB-T18043**	SampType: **MBLK**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **12/3/2008**	RunNo: **18043**
Client ID: **ZZZZZ**	Batch ID: **T18043**	TestNo: **TO-15**		Analysis Date: **12/3/2008**	SeqNo: **259783**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1 - Dichloroethene	ND	0.50									
1,1,1,2-Tetrachloroethane	ND	0.50									
1,1,1-Trichloroethane	ND	0.50									
1,1,2,2-Tetrachloroethane	ND	0.50									
1,1,2-Trichloroethane	ND	0.50									
1,1-Dichloroethane	ND	0.50									
1,2,4-Trichlorobenzene	ND	0.50									
1,2,4-Trimethylbenzene	ND	0.50									
1,2-Dibromoethane(Ethylene dibromide	ND	0.50									
1,2-Dichlorobenzene	ND	0.50									
1,2-Dichloroethane	ND	0.50									
1,2-Dichloropropane	ND	0.50									
1,3,5-Trimethylbenzene	ND	0.50									
1,3-Butadiene	ND	2.0									
1,3-Dichlorobenzene	ND	0.50									
1,4-Dichlorobenzene	ND	0.50									
1,4-Dioxane	ND	0.50									
2-Butanone (MEK)	ND	0.50									
2-Hexanone	ND	0.50									
4-Ethyl Toluene	ND	0.50									
4-Methyl-2-Pentanone (MIBK)	ND	0.50									
Acetone	ND	4.0									
Benzene	ND	0.50									
Bromodichloromethane	ND	0.50									
Bromoform	ND	0.50									
Bromomethane	ND	0.50									
Carbon Disulfide	ND	0.50									
Carbon Tetrachloride	ND	0.50									
Chlorobenzene	ND	0.50									
Chloroethane	ND	0.50									
Chloroform	ND	0.50									

Qualifiers:
E Value above quantitation range
ND Not Detected at the Reporting Limit
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0812031
Project: 103.005.004

ANALYTICAL QC SUMMARY REPORT

BatchID: T18043

Sample ID **MB-T18043**	SampType: **MBLK**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **12/3/2008**	RunNo: **18043**
Client ID: **ZZZZZ**	Batch ID: **T18043**	TestNo: **TO-15**		Analysis Date: **12/3/2008**	SeqNo: **259783**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	ND	0.50									
cis-1,2-dichloroethene	ND	0.50									
cis-1,3-Dichloropropene	ND	0.50									
Dibromochloromethane	ND	0.50									
Dichlorodifluoromethane	ND	0.50									
Diisopropyl ether (DIPE)	ND	0.50									
Ethyl Acetate	ND	0.50									
Ethyl Benzene	ND	0.50									
Ethyl tert-butyl ether (ETBE)	ND	0.50									
Freon 113	ND	0.50									
Hexachlorobutadiene	ND	0.50									
Hexane	ND	2.0									
Isopropanol	ND	4.0									
m,p-Xylene	ND	0.50									
Methylene Chloride	ND	1.0									
MTBE	ND	0.50									
Naphthalene	ND	0.50									
o-xylene	ND	0.50									
Styrene	ND	0.50									
t-Butyl alcohol (t-Butanol)	ND	2.0									
tert-Amyl methyl ether (TAME)	ND	0.50									
Tetrachloroethene	ND	0.50									
Toluene	ND	0.50									
trans-1,2-Dichloroethene	ND	0.50									
Trichloroethene	ND	0.50									
Trichlorofluoromethane	ND	0.50									
Vinyl Acetate	ND	0.50									
Vinyl Chloride	ND	0.50									
Surr: 4-Bromofluorobenzene	17.64	0	20	0	88.2	65	135				

Qualifiers:
E Value above quantitation range
ND Not Detected at the Reporting Limit
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0812031
Project: 103.005.004

ANALYTICAL QC SUMMARY REPORT

BatchID: T18043

Sample ID **MB1-T18043**	SampType: **MBLK**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **12/4/2008**	RunNo: **18043**
Client ID: **ZZZZZ**	Batch ID: **T18043**	TestNo: **TO-15**		Analysis Date: **12/4/2008**	SeqNo: **260103**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1 - Dichloroethene	ND	0.50									
1,1,1,2-Tetrachloroethane	ND	0.50									
1,1,1-Trichloroethane	ND	0.50									
1,1,2,2-Tetrachloroethane	ND	0.50									
1,1,2-Trichloroethane	ND	0.50									
1,1-Dichloroethane	ND	0.50									
1,2,4-Trichlorobenzene	ND	0.50									
1,2,4-Trimethylbenzene	ND	0.50									
1,2-Dibromoethane(Ethylene dibromide	ND	0.50									
1,2-Dichlorobenzene	ND	0.50									
1,2-Dichloroethane	ND	0.50									
1,2-Dichloropropane	ND	0.50									
1,3,5-Trimethylbenzene	ND	0.50									
1,3-Butadiene	ND	2.0									
1,3-Dichlorobenzene	ND	0.50									
1,4-Dichlorobenzene	ND	0.50									
1,4-Dioxane	ND	0.50									
2-Butanone (MEK)	ND	0.50									
2-Hexanone	ND	0.50									
4-Ethyl Toluene	ND	0.50									
4-Methyl-2-Pentanone (MIBK)	ND	0.50									
Acetone	ND	4.0									
Benzene	ND	0.50									
Bromodichloromethane	ND	0.50									
Bromoform	ND	0.50									
Bromomethane	ND	0.50									
Carbon Disulfide	ND	0.50									
Carbon Tetrachloride	ND	0.50									
Chlorobenzene	ND	0.50									
Chloroethane	ND	0.50									
Chloroform	ND	0.50									

Qualifiers:
E Value above quantitation range
ND Not Detected at the Reporting Limit
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0812031
Project: 103.005.004

ANALYTICAL QC SUMMARY REPORT

BatchID: T18043

Sample ID **MB1-T18043**	SampType: **MBLK**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **12/4/2008**	RunNo: **18043**
Client ID: **ZZZZZ**	Batch ID: **T18043**	TestNo: **TO-15**		Analysis Date: **12/4/2008**	SeqNo: **260103**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	ND	0.50									
cis-1,2-dichloroethene	ND	0.50									
cis-1,3-Dichloropropene	ND	0.50									
Dibromochloromethane	ND	0.50									
Dichlorodifluoromethane	ND	0.50									
Diisopropyl ether (DIPE)	ND	0.50									
Ethyl Acetate	ND	0.50									
Ethyl Benzene	ND	0.50									
Ethyl tert-butyl ether (ETBE)	ND	0.50									
Freon 113	ND	0.50									
Hexachlorobutadiene	ND	0.50									
Hexane	ND	2.0									
Isopropanol	ND	4.0									
m,p-Xylene	ND	0.50									
Methylene Chloride	ND	1.0									
MTBE	ND	0.50									
Naphthalene	ND	0.50									
o-xylene	ND	0.50									
Styrene	ND	0.50									
t-Butyl alcohol (t-Butanol)	ND	2.0									
tert-Amyl methyl ether (TAME)	ND	0.50									
Tetrachloroethene	ND	0.50									
Toluene	ND	0.50									
trans-1,2-Dichloroethene	ND	0.50									
Trichloroethene	ND	0.50									
Trichlorofluoromethane	ND	0.50									
Vinyl Acetate	ND	0.50									
Vinyl Chloride	ND	0.50									
Surr: 4-Bromofluorobenzene	18.47	0	20	0	92.4	65	135				

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0812031
Project: 103.005.004

ANALYTICAL QC SUMMARY REPORT

BatchID: T18043

Sample ID **LCS-T18043**	SampType: **LCS**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **12/3/2008**	RunNo: **18043**
Client ID: **ZZZZZ**	Batch ID: **T18043**	TestNo: **TO-15**		Analysis Date: **12/3/2008**	SeqNo: **259845**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1 - Dichloroethene	18.26	0.50	20	0	91.3	65	135				
1,1,1,2-Tetrachloroethane	17.70	0.50	20	0	88.5	65	135				
1,1,1-Trichloroethane	19.57	0.50	20	0	97.8	65	135				
1,1,2,2-Tetrachloroethane	17.54	0.50	20	0	87.7	65	135				
1,1,2-Trichloroethane	17.72	0.50	20	0	88.6	65	135				
1,1-Dichloroethane	20.91	0.50	20	0	105	65	135				
1,2,4-Trichlorobenzene	15.07	0.50	20	0	75.4	65	135				
1,2,4-Trimethylbenzene	17.47	0.50	20	0	87.4	65	135				
1,2-Dibromoethane(Ethylene dibromide	18.20	0.50	20	0	91.0	65	135				
1,2-Dichlorobenzene	18.14	0.50	20	0	90.7	65	135				
1,2-Dichloroethane	18.02	0.50	20	0	90.1	65	135				
1,2-Dichloropropane	20.67	0.50	20	0	103	65	135				
1,3,5-Trimethylbenzene	18.13	0.50	20	0	90.7	65	135				
1,3-Butadiene	18.20	2.0	20	0	91.0	65	135				
1,3-Dichlorobenzene	17.74	0.50	20	0	88.7	65	135				
1,4-Dichlorobenzene	18.25	0.50	20	0	91.2	65	135				
1,4-Dioxane	18.65	0.50	20	0	93.3	65	135				
2-Butanone (MEK)	20.80	0.50	20	0	104	65	135				
2-Hexanone	18.60	0.50	20	0	93.0	65	135				
4-Ethyl Toluene	17.39	0.50	20	0	87.0	65	135				
4-Methyl-2-Pentanone (MIBK)	18.52	0.50	20	0	92.6	65	135				
Acetone	17.69	4.0	20	0	88.4	65	135				
Benzene	20.42	0.50	20	0	102	65	135				
Bromodichloromethane	17.63	0.50	20	0	88.2	65	135				
Bromoform	16.92	0.50	20	0	84.6	65	135				
Bromomethane	19.27	0.50	20	0	96.4	65	135				
Carbon Disulfide	15.23	0.50	20	0	76.2	65	135				
Carbon Tetrachloride	18.87	0.50	20	0	94.4	65	135				
Chlorobenzene	19.06	0.50	20	0	95.3	65	135				
Chloroethane	19.24	0.50	20	0	96.2	65	135				
Chloroform	19.06	0.50	20	0	95.3	65	135				

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0812031
Project: 103.005.004

ANALYTICAL QC SUMMARY REPORT

BatchID: T18043

Sample ID **LCS-T18043**	SampType: **LCS**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **12/3/2008**	RunNo: **18043**
Client ID: **ZZZZZ**	Batch ID: **T18043**	TestNo: **TO-15**		Analysis Date: **12/3/2008**	SeqNo: **259845**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	17.97	0.50	20	0	89.8	65	135				
cis-1,2-dichloroethene	20.59	0.50	20	0	103	65	135				
cis-1,3-Dichloropropene	17.74	0.50	20	0	88.7	65	135				
Dibromochloromethane	17.02	0.50	20	0	85.1	65	135				
Diisopropyl ether (DIPE)	20.15	0.50	20	0	101	65	135				
Ethyl Acetate	20.40	0.50	20	0	102	65	135				
Ethyl Benzene	18.40	0.50	20	0	92.0	65	135				
Ethyl tert-butyl ether (ETBE)	20.65	0.50	20	0	103	65	135				
Freon 113	18.54	0.50	20	0	92.7	65	135				
Hexachlorobutadiene	14.65	0.50	20	0	73.2	65	135				
Hexane	20.13	2.0	20	0	101	65	135				
Isopropanol	23.32	4.0	20	0	117	65	135				
m,p-Xylene	35.11	0.50	40	0	87.8	65	135				
Methylene Chloride	20.12	1.0	20	0	101	65	135				
MTBE	19.54	0.50	20	0	97.7	65	135				
Naphthalene	15.21	0.50	20	0	76.0	65	135				
o-xylene	17.47	0.50	20	0	87.4	65	135				
Styrene	16.99	0.50	20	0	85.0	65	135				
t-Butyl alcohol (t-Butanol)	17.14	2.0	20	0	85.7	65	135				
tert-Amyl methyl ether (TAME)	17.66	0.50	20	0	88.3	65	135				
Tetrachloroethene	16.68	0.50	20	0	83.4	65	135				
Toluene	17.74	0.50	20	0	88.7	65	135				
trans-1,2-Dichloroethene	21.49	0.50	20	0	107	65	135				
Trichloroethene	17.62	0.50	20	0	88.1	65	135				
Trichlorofluoromethane	19.52	0.50	20	0	97.6	65	135				
Vinyl Acetate	17.98	0.50	20	0	89.9	65	135				
Vinyl Chloride	20.94	0.50	20	0	105	65	135				
Surr: 4-Bromofluorobenzene	18.66	0	20	0	93.3	65	135				

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0812031
Project: 103.005.004

ANALYTICAL QC SUMMARY REPORT

BatchID: T18043

Sample ID **LCSD-T18043**	SampType: **LCSD**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **12/4/2008**	RunNo: **18043**
Client ID: **ZZZZZ**	Batch ID: **T18043**	TestNo: **TO-15**		Analysis Date: **12/4/2008**	SeqNo: **259846**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1 - Dichloroethene	18.66	0.50	20	0	93.3	65	135	18.26	2.17	30	
1,1,1,2-Tetrachloroethane	17.01	0.50	20	0	85.0	65	135	17.7	3.98	30	
1,1,1-Trichloroethane	18.87	0.50	20	0	94.4	65	135	19.57	3.64	30	
1,1,2,2-Tetrachloroethane	16.84	0.50	20	0	84.2	65	135	17.54	4.07	30	
1,1,2-Trichloroethane	16.74	0.50	20	0	83.7	65	135	17.72	5.69	30	
1,1-Dichloroethane	18.64	0.50	20	0	93.2	65	135	20.91	11.5	30	
1,2,4-Trichlorobenzene	14.50	0.50	20	0	72.5	65	135	15.07	3.86	30	
1,2,4-Trimethylbenzene	17.22	0.50	20	0	86.1	65	135	17.47	1.44	30	
1,2-Dibromoethane(Ethylene dibromide	17.61	0.50	20	0	88.0	65	135	18.2	3.30	30	
1,2-Dichlorobenzene	16.55	0.50	20	0	82.8	65	135	18.14	9.17	30	
1,2-Dichloroethane	17.61	0.50	20	0	88.0	65	135	18.02	2.30	30	
1,2-Dichloropropane	17.64	0.50	20	0	88.2	65	135	20.67	15.8	30	
1,3,5-Trimethylbenzene	17.27	0.50	20	0	86.4	65	135	18.13	4.86	30	
1,3-Butadiene	19.39	2.0	20	0	97.0	65	135	18.2	6.33	30	
1,3-Dichlorobenzene	16.94	0.50	20	0	84.7	65	135	17.74	4.61	30	
1,4-Dichlorobenzene	17.06	0.50	20	0	85.3	65	135	18.25	6.74	30	
1,4-Dioxane	18.39	0.50	20	0	92.0	65	135	18.65	1.40	30	
2-Butanone (MEK)	16.51	0.50	20	0	82.6	65	135	20.8	23.0	30	
2-Hexanone	17.96	0.50	20	0	89.8	65	135	18.6	3.50	30	
4-Ethyl Toluene	16.96	0.50	20	0	84.8	65	135	17.39	2.50	30	
4-Methyl-2-Pentanone (MIBK)	17.65	0.50	20	0	88.2	65	135	18.52	4.81	30	
Acetone	20.24	4.0	20	0	101	65	135	17.69	13.4	30	
Benzene	19.08	0.50	20	0	95.4	65	135	20.42	6.78	30	
Bromodichloromethane	17.17	0.50	20	0	85.8	65	135	17.63	2.64	30	
Bromoform	16.52	0.50	20	0	82.6	65	135	16.92	2.39	30	
Bromomethane	18.97	0.50	20	0	94.8	65	135	19.27	1.57	30	
Carbon Disulfide	18.70	0.50	20	0	93.5	65	135	15.23	20.5	30	
Carbon Tetrachloride	18.38	0.50	20	0	91.9	65	135	18.87	2.63	30	
Chlorobenzene	17.89	0.50	20	0	89.4	65	135	19.06	6.33	30	
Chloroethane	20.67	0.50	20	0	103	65	135	19.24	7.17	30	
Chloroform	18.21	0.50	20	0	91.0	65	135	19.06	4.56	30	

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Trinity Source Group
Work Order: 0812031
Project: 103.005.004

ANALYTICAL QC SUMMARY REPORT

BatchID: T18043

Sample ID **LCSD-T18043**	SampType: **LCSD**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **12/4/2008**	RunNo: **18043**
Client ID: **ZZZZZ**	Batch ID: **T18043**	TestNo: **TO-15**		Analysis Date: **12/4/2008**	SeqNo: **259846**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	15.14	0.50	20	0	75.7	65	135	17.97	17.1	30	
cis-1,2-dichloroethene	18.36	0.50	20	0	91.8	65	135	20.59	11.5	30	
cis-1,3-Dichloropropene	17.57	0.50	20	0	87.8	65	135	17.74	0.963	30	
Dibromochloromethane	16.87	0.50	20	0	84.4	65	135	17.02	0.885	30	
Diisopropyl ether (DIPE)	19.80	0.50	20	0	99.0	65	135	20.15	1.75	30	
Ethyl Acetate	18.64	0.50	20	0	93.2	65	135	20.4	9.02	30	
Ethyl Benzene	17.94	0.50	20	0	89.7	65	135	18.4	2.53	30	
Ethyl tert-butyl ether (ETBE)	19.07	0.50	20	0	95.4	65	135	20.65	7.96	30	
Freon 113	18.47	0.50	20	0	92.4	65	135	18.54	0.378	30	
Hexachlorobutadiene	14.08	0.50	20	0	70.4	65	135	14.65	3.97	30	
Hexane	18.77	2.0	20	0	93.8	65	135	20.13	6.99	30	
Isopropanol	20.99	4.0	20	0	105	65	135	23.32	10.5	30	
m,p-Xylene	36.55	0.50	40	0	91.4	65	135	35.11	4.02	30	
Methylene Chloride	19.06	1.0	20	0	95.3	65	135	20.12	5.41	30	
MTBE	19.25	0.50	20	0	96.2	65	135	19.54	1.50	30	
Naphthalene	15.00	0.50	20	0	75.0	65	135	15.21	1.39	30	
o-xylene	17.62	0.50	20	0	88.1	65	135	17.47	0.855	30	
Styrene	17.36	0.50	20	0	86.8	65	135	16.99	2.15	30	
t-Butyl alcohol (t-Butanol)	17.17	2.0	20	0	85.8	65	135	17.14	0.175	30	
tert-Amyl methyl ether (TAME)	17.55	0.50	20	0	87.8	65	135	17.66	0.625	30	
Tetrachloroethene	17.06	0.50	20	0	85.3	65	135	16.68	2.25	30	
Toluene	17.11	0.50	20	0	85.6	65	135	17.74	3.62	30	
trans-1,2-Dichloroethene	18.94	0.50	20	0	94.7	65	135	21.49	12.6	30	
Trichloroethene	17.46	0.50	20	0	87.3	65	135	17.62	0.912	30	
Trichlorofluoromethane	15.59	0.50	20	0	78.0	65	135	19.52	22.4	30	
Vinyl Acetate	18.61	0.50	20	0	93.0	65	135	17.98	3.44	30	
Vinyl Chloride	20.74	0.50	20	0	104	65	135	20.94	0.960	30	
Surr: 4-Bromofluorobenzene	18.47	0	20	0	92.4	65	135	0	0	30	

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

Torrent LABORATORY, INC.
483 Sinclair Frontage Road
Milpitas, CA 95035
Phone: 408.263.5258
FAX: 408.263.8293
www.torrentlab.com

CHAIN OF CUSTODY

• NOTE: SHADED AREAS ARE FOR TORRENT LAB USE ONLY •

LAB WORK ORDER NO: 0812031

Company Name: TRINITY SOURCE GROUP INC	Location of Sampling: 649 Pacific Ave, Alameda
Address: 500 Chestnut St. 225	Purpose: Sub-Slab Venting System
City: Santa Cruz State: CA Zip Code: 95060	Special Instructions / Comments:
Telephone: 426-5600 FAX: 426-5602	RESULTS in BOTH UNITS PLEASE.
REPORT TO: Dave Reinsma SAMPLER: DJ BIRCH	P.O. #: 103.005.004 EMAIL: dan@tsgcorp.net

TURNAROUND TIME:
- ☐ 10 Work Days
- ☐ 3 Work Days
- ☐ Noon - Nxt Day
- ☐ 7 Work Days
- ☐ 2 Work Days
- ☐ 2 - 8 Hours
- ☒ 5 Work Days
- ☐ 1 Work Day
- ☐ Other

SAMPLE TYPE:
- ☐ Storm Water
- ☐ Waste Water
- ☐ Ground Water
- ☐ Soil
- ☒ Air
- ☐ Other

REPORT FORMAT:
- ☐ QC Level IV
- ☒ EDF
- ☐ Excel / EDD

ANALYSIS REQUESTED

LAB ID	CLIENT'S SAMPLE I.D.	DATE / TIME SAMPLED	MATRIX	# OF CONT	CONT TYPE	EPA 8260B - Full List ☐ / EPA 8260B - 8010 List ☐	THP gas ☐ / BTEX ☐ / Oxygenates ☐ / MTBE ☐	THP Diesel ☐ / Si-Gel ☐ / Motor Oil ☐	Pesticide - 8081 ☐	PCB - 8082 ☐	Metals ☐ / CAM - 17 ☐ / LUFT 5 ☐ / 7 Metals ☐	8270 Full List ☐ / PAHs Only ☐	TO3 STANDARD	TO15 Full scan	REMARKS
-001A	EFFluent	12/4/08	A	1	Tedlar								X	X	
-002A	INFLuent	12/4/08	A	1	Tedlar								X	X	

TORRENT LAB

	Relinquished By:	Print:	Date:	Time:	Received By:	Print:	Date:	Time:
1	[signature]	DANBIRCH	12/4/08	1655	[signature]	L. D. Imbai	12/4/08	16:55
2	Relinquished By:	Print:	Date:	Time:	Received By:	Print:	Date:	Time:

Were Samples Received in Good Condition? ☐ Yes ☐ NO Samples on Ice? ☐ Yes ☐ NO Method of Shipment D/O Sample seals intact? ☐ Yes ☐ NO ☐ N/A

NOTE: Samples are discarded by the laboratory 30 days from date of receipt unless other arrangements are made. Page ____ of ____

Log In By: _____ Date: _____ Log In Reviewed By: _____ Date: _____

STATE WATER RESOURCES CONTROL BOARD

GEOTRACKER ESI

UPLOADING A GEO_WELL FILE

SUCCESS

Processing is complete. No errors were found!
Your file has been successfully submitted!

Submittal Type:	GEO_WELL
Submittal Title:	SECONDSEMI-ANNUAL2008GROUNDWATERMONITORINGANDSYSTEMSTARTUPANDPERFORMANCEREPORT
Facility Global ID:	SL0600150413
Facility Name:	SEARWAY PROPERTY
File Name:	GEO_WELL.zip
Organization Name:	Trinity Source Group, Inc.
Username:	TRINITY SOURCE GROUP
IP Address:	69.198.129.110
Submittal Date/Time:	1/26/2009 10:57:05 AM
Confirmation Number:	6414993762

STATE WATER RESOURCES CONTROL BOARD

GEOTRACKER ESI

UPLOADING A EDF FILE

SUCCESS

Processing is complete. No errors were found!
Your file has been successfully submitted!

Submittal Type:	EDF - Monitoring Report - Semi-Annually
Submittal Title:	SECONDSEMI-ANNUAL2008GROUNDWATERMONITORINGANDSYSTEMSTARTUPPERFORMANCEREPORT
Facility Global ID:	SL0600150413
Facility Name:	SEARWAY PROPERTY
File Name:	EDF.zip
Organization Name:	Trinity Source Group, Inc.
Username:	TRINITY SOURCE GROUP
IP Address:	69.198.129.110
Submittal Date/Time:	1/23/2009 4:11:26 PM
Confirmation Number:	7722054600

VIEW QC REPORT

VIEW DETECTIONS REPORT

STATE WATER RESOURCES CONTROL BOARD

GEOTRACKER ESI

UPLOADING A EDF FILE

SUCCESS

Processing is complete. No errors were found!
Your file has been successfully submitted!

Submittal Type:	REM_OM_R
Submittal Title:	SUB-SLABDEPRESSURIZATIONSTARTUPANDSTATUSREPORT
Facility Global ID:	SL0600150413
Facility Name:	SEARWAY PROPERTY
File Name:	EDF.zip
Organization Name:	Trinity Source Group, Inc.
Username:	TRINITY SOURCE GROUP
IP Address:	69.198.129.110
Submittal Date/Time:	9/22/2008 11:55:29 AM
Confirmation Number:	3527324855

VIEW QC REPORT

VIEW DETECTIONS REPORT

STATE WATER RESOURCES CONTROL BOARD

GEOTRACKER ESI

UPLOADING A EDF FILE

SUCCESS

Processing is complete. No errors were found!
Your file has been successfully submitted!

Submittal Type:	REM_R
Submittal Title:	SUB-SLABDEPRESSURIZATIONSYSTEMPERFORMANCEREPORT
Facility Global ID:	SL0600150413
Facility Name:	SEARWAY PROPERTY
File Name:	EDF.zip
Organization Name:	Trinity Source Group, Inc.
Username:	TRINITY SOURCE GROUP
IP Address:	69.198.129.110
Submittal Date/Time:	10/22/2008 10:14:41 AM
Confirmation Number:	6855782628

VIEW QC REPORT

VIEW DETECTIONS REPORT

STATE WATER RESOURCES CONTROL BOARD

GEOTRACKER ESI

UPLOADING A EDF FILE

SUCCESS

Processing is complete. No errors were found!
Your file has been successfully submitted!

Submittal Type:	EDF - Remedial Progress Report
Submittal Title:	SUB-SLABSYSTEMPERFORMANCEREPORT
Facility Global ID:	SL0600150413
Facility Name:	SEARWAY PROPERTY
File Name:	EDF.zip
Organization Name:	Trinity Source Group, Inc.
Username:	TRINITY SOURCE GROUP
IP Address:	69.198.129.110
Submittal Date/Time:	1/21/2009 4:04:24 PM
Confirmation Number:	5903530299

VIEW QC REPORT

VIEW DETECTIONS REPORT

STATE WATER RESOURCES CONTROL BOARD

GEOTRACKER ESI

UPLOADING A GEO_REPORT FILE

SUCCESS

Your GEO_REPORT file has been successfully submitted!

Submittal Type:	GEO_REPORT
Report Title:	SECONDSEMI-ANNUAL2008GROUNDWATERMONITORINGANDSUB-SLABVAPORDEPRESSURIZATIONSYSTEMSTARTUPANDPERFORMANCEREPORT
Report Type:	Monitoring Report - Semi-Annually
Report Date:	2/20/2009
Facility Global ID:	SL0600150413
Facility Name:	SEARWAY PROPERTY
File Name:	GEO_REPORT.pdf
Username:	Trinity Source Group, Inc.
Username:	TRINITY SOURCE GROUP
IP Address:	69.198.129.110
Submittal Date/Time:	2/20/2009 11:01:06 AM
Confirmation Number:	1231764853

ATTACHMENT D

DISPOSAL DOCUMENTATION

NORTH VALLEY OIL COMPANY

Serving Your Environmental Needs

P.O. Box 1225 Alviso, CA 95002
(408) 945-7762 FAX (408) 946-3694
EPA ID #CAL 000 027 759
CHP-PUC #CA 80522 DTSC #3027
www.nvoil.com

INVOICE # 6714

103.001.001

SHIPPING DATE 1-20-09

CUSTOMER NAME

NAME	FELIX MOOT
ADDRESS	619 MAPLE
CITY	WATSON STATE CA ZIP 950[illegible]
PHONE NO	PO#
CUSTOMER EPA ID#	CA000299780

BILLING ADDRESS

NAME	TRINITY SOURCE GROUP
ADDRESS	550 CHESTNUT
CITY	SANTA CRUZ STATE CA ZIP 950[illegible]
CONTACT PERSON	
By signing below, generator certifies this EPA ID# is correct and active.	

☐ Consolidated Manifest - Consolidated manifesting record keeping - Generators must keep consolidated manifesting receipts for at least 3 years from date of shipment.

PRODUCT PROPER SHIPPING DESCRIPTION	WASTE CODE	MANIFEST NUMBER	QUANTITY	AMOUNT
Chlor-D-Tect Testing of PPM				
Used Oil-Non-RCRA Hazardous Waste Liquid	221		Gal	
Oily Water-Non-RCRA Hazardous Waste Liquid	221	000625[illegible]	35 Gal	210
Used Automotive Antifreeze-Non-RCRA Hazardous Waste Liquid	134		Gal	
[illegible] Oil Halides Over 1000 PPM	741			
Drum Oily Debris Non-RCRA				
Drum Drained Used Oil Filters			55 Gal Drum	
Empty Drum ☐ Pick-Up ☐ Delivery				
Hours / Hourly Charge for Standby or Travel			3	150.00
		Net 30 Days	TOTAL	242.00

Thank You

DESIGNATED FACILITY - **TSDF**: Some facilities may ship oil out of state for processing and recycling

☐	**Bayside Oil II Inc.**	210 Encinal Way, Santa Cruz, CA 95060	EPA ID # CAD 088 838 222
☑	**Evergreen Oil Inc.**	6880 Smith Ave., Newark, CA 94560	EPA ID # CAD 980 887 418
☐	**Riverbank Oil Transfer, LLC.**	5300 Claus Road, Riverbank, CA 95367	EPA ID # CAL 000 190 816
☐	**Clean Harbors San Jose LLC.**	1021 Berryessa Rd., San Jose, CA 95133	EPA ID # CAD 059 494 310
☐	**Greenleaf Environmental Services**	3474 Toyon Cir., Valley Springs, CA 95252	EPA ID # CAL 000 214 411
☐	**Commercial Filter Recycling**	33210 Western Ave., Union City, CA 94587	EPA ID # CAL 000 091 507
☐	**Other** _____		

AS AN AUTHORIZED REPRESENTATIVE OF THE GENERATOR, I HEREBY CERTIFY: that our used oil storage tank(s) and/or drum(s) contain only used oil; that this used oil is subject to regulation under 40 CFR Part 279; that it does not contain PCB's greater than or equal to 4.9 ppm; and that it has not been contaminated with carburetor cleaners, brake spray, freon, halogenated solvents, or other hazardous materials and/or hazardous wastes. I also certify that no other used oil collector or other entity has advised me, or anyone in my company, that this used oil is or may be contaminated with hazardous materials and/or hazardous wastes. If material is rejected by the designated recycling facility because its chemical contents have been incorrectly identified, the law requires that disposal costs, transportation charges and testing charge to be generator's responsibility. In the event of any litigation arising from this agreement, the prevailing party shall be entitled to reasonable attorneys fee and cost.

Generator certifies that the above named waste stream has not been mixed with any other waste. Furthermore it has established a program to reduce the volume & toxicity of waste generated where economically practicable.

DRIVER SIGNATURE _____ **GENERATOR SIGNATURE** _____

ATTACHMENT E

PERMIT TO OPERATE

FILE COPY

BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT
SINCE 1955

May 5, 2008

Searway Property
2424 Central Avenue
Alameda, CA 94501

Attention: Don Lindsey

Application Number: 17506
Plant Number: 18970
Equipment Location:
649 Pacific Avenue
Alameda, CA 94501

Dear Applicant:

Enclosed is your Permit to Operate the following:

S-1 **Sub-Slab Venting System**
IQAIR GCX VOC, 270 SCFM Max Capacity

The equipment described above is subject to condition no. 23992 .

All Permits should be posted in a clearly visible and accessible place on or near the equipment to be operated, or kept available for inspection at any time. Operation of this equipment in violation of District Regulations or any permit conditions is subject to penalty action.

In the absence of specific permit conditions to the contrary, the throughputs, fuel and material consumption, capacities, and hours of operation described in your permit application will be considered maximum allowable limits. A new permit will be required before any increase in these parameters, or change in raw material handled may be made.

Please include your permit number with any correspondence with the District. If you have any questions on this matter please call Robert E Cave, Air Quality Engineer II at (415) 749-5048.

Very truly yours,

Jack P. Broadbent
Executive Officer/APCO

Glen C. Long for SBC
by
Engineering Division

REC
Enclosure

BAY AREA AIR QUALITY MANAGEMENT DISTRICT SINCE 1955

PERMIT TO OPERATE

PLANT No. 18970

SOURCE No. 1

Searway Property

IS HEREBY GRANTED A PERMIT TO OPERATE THE FOLLOWING EQUIPMENT

Sub-Slab Venting System
IQAIR GCX VOC, 270 SCFM Max Capacity

LOCATED AT: **649 Pacific Avenue**
Alameda, CA 94501

Subject to attached condition no. 23992 .[1]

JACK P. BROADBENT
EXECUTIVE OFFICER/APCO

Permit Issue Date May 5, 2008
Reported Start Up Date April 9, 2008
Permit Expiration Date **April 9, 2009**

By Glen E. Long for SBL

Right of Entry

The Air Pollution Control Officer of the Bay Area Air Quality Management District, the Chairman of the California Air Resources Board, the Regional Administrator of the Environmental Protection Agency, and/or their designees, upon presentation of credentials, shall be granted the right of entry to any premises on which an air pollution source is located for the purposes of : i) the inspection of the source ii) the sampling of materials used at the source iii) the conduction of an emissions source test iv) the inspection of any records required by District rule or permit condition.

Permit Expiration

In accordance with Regulation 3-408, a Permit to Operate is valid for 12 months from the date of issuance or other time period as approved by the APCO. Use of this Permit to Operate is authorized by the District until the later of: the Permit Expiration Date or the Permit Renewal Date. Permit to operate fees will be prorated as described in Regulation 3-402 when the permit is renewed.

This permit does not authorize violation of the rules and regulations of the BAAQMD or the Health and Safety Code of the State of California. District regulations may be viewed on line at www.baaqmd.gov. This permit is not transferable to another person without approval from the District. It is the responsibiliy of the permit holder to have knowledge of and be in compliance with all District Rules and Regulations.

1. Compliance with conditions contained in this permit does not mean that the permit holder is currently in compliance with District Rules and Regulations.

Permit Holder Must Sign Here _____

1. In no event shall emissions to the atmosphere of the following compounds exceed the corresponding emission limits in pounds per day:

Toxic Compound Emissions in #/day	
Benzene	1.8E-2
Chloroform	9.3E-2
Carbon Tetrachloride	1.2E-2
Methylene Chloride	4.9E-1
Perchloroethylene	8.2E-2
Trichloroethylene	2.5E-1
Vinyl Chloride	6.6E-3

In addition, emissions of total volatile organic compounds shall not exceed 10 pounds per day. Soil vapor flow rate shall not exceed 72 scfm. [basis: Reg. 2-1-316, 2-2-301, 8-47-113]

2. To determine compliance with Condition 1, the operator of this source shall:

   a. Analyze exhaust gas to determine the concentration of the compounds listed in Condition 1 and the total volatile organic compounds present for each of the first two days of operation. Thereafter, the exhaust gas shall be analyzed to determine the concentration of the compounds listed in condition 1 and total volatile organic compounds present once every 31 days. After 3 months of operation, the operator may propose for District review that the sampling schedule be reduced from monthly to quarterly (at least once every 92 days of operation). Written authorization must be received from the District before any change in sampling frequency.
   b. Emissions in pounds per day shall be calculated for those compounds listed in condition 1 as well as the total volatile organic compounds.
   c. Submit to the District's Engineering Division the test results and emission calculations for the first two days of operation within one month of the testing date. Samples shall be analyzed according to modified EPA test methods TO-15 or equivalent to determine the concentrations those compounds listed in condition 1 as well as the total volatile organic compounds.

3. The operator of this source shall maintain the following information in a District-approved log for each month of operation of the source:

a. dates of operation;
b. exhaust flow rate:
c. exhaust sampling date;
d. analysis results;
e. calculated emissions of POC and listed compounds in pounds per day.

Such records shall be retained and made available for inspection by the District for two years following the date the data is recorded. [basis: Reg. 1-523]

4. Any non-compliance with these conditions shall be reported to the Compliance and Enforcement Division at the time that it is first discovered. The submittal shall detail the corrective action taken and shall include the data showing the exceedance as well as the time of occurrence.

5. The operator shall maintain a file containing all measurements, records and other data that are required to be collected pursuant to the various provisions of this conditional Authority to Construct/Permit to Operate. All measurements, records and data required to be maintained by the applicant shall be retained for at least two years following the date the data is recorded. [basis: Reg. 1-523]

6. Upon final completion of the remediation project, the operator of Source S-1 shall notify the district within two weeks of decommissioning the operation.

End of Conditions