August 5, 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: *First Semi-Annual 2009 Groundwater Monitoring and Sub-Slab Vapor Depressurization System 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 first semi-annual 2009 groundwater-monitoring event conducted at the referenced site (Figures 1 and 2) on May 20, 2009. This report also includes a sub-slab vapor depressurization system (SSVD) performance summary.

During the first semi-annual 2009 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 MONITORING RESULTS

Groundwater level and analytical results are summarized in Table 1. 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. On May 20, 2009, 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. All groundwater samples were analyzed for the presence of

Stoddard solvent range total petroleum hydrocarbons (TPHss) by Environmental Protection Agency (EPA) Method 8015B, and a full list of volatile organic compounds (VOCs) were analyzed by EPA Method 8260B. Field 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 May 20, 2009, ranged from 8.89 feet above mean sea level (msl) in Well MW-3 to 9.37 feet above msl in Well MW-5. Groundwater elevations have increased an average of 1.91 feet compared to the second semi-annual 2008 monitoring event. The apparent groundwater flow directions are northerly with gradients ranging from of 0.006 feet per feet to 0.008 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 May 20, 2009, 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.

VOCs: In analyzing the full list of EPA 8260B compounds, the laboratory detected the following VOCs in the following wells. In Well MW-1 tetrachloroethene PCE was detected above the method reporting limit at a concentration of 4.2 parts per billion (ppb) and TCE was detected at a concentration of 0.93 ppb. In Well MW-2, PCE was detected above the method reporting limit at a concentration of 5.0 ppb. Analytical results collected since March 2005 are summarized in Table 1.

A chemical concentration map for the current monitoring event is shown as Figure 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

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. 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 was treated until May 20, 2009, with a carbon 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 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. The Permit to Operate the SSVD is included in Attachment E.

The SSVD system was started on September 10, 2008, and has been in continuous operation since that time.

Sub-Slab Vapor Depressurization System Operation and Maintenance Activities

During the first and second quarters 2009, 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 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 some of the O&M visits to determine if the system's vacuum was working, a smoke pen was used to make subjective observations of vacuum influence.

On January 2, 2009 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 0.670 ppmv and 8.61 ppmv, respectively. 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 February 6, 2009, 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 0.020 ppmv in the influent and 0.420 ppmv in the effluent. The SSVD and surrounding piping joint areas passed the smoke pen leak test. Also, during this event water was noticed leaking out of the bottom of the system. The system was disassembled, dried out and spent carbon was removed from the filters. A rain cap was installed to prevent further leaking to the system. After the system was re-assembled the initial influent and effluent concentrations were measured using a PID meter at 3.71 ppmv and 3.86 ppmv, respectively.

On February 9, 2009, 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 0.412 ppmv in the influent and 0.020 ppmv in the effluent. Samples were collected from the influent and effluent ports in 3-liter Tedlar Bags and submitted to the laboratory for analysis. On this date, new vapor phase carbon was added to the filters.

On May 20, 2009, 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 0.030 ppmv in the influent and 0.490 ppmv in the effluent. Samples were collected only at the effluent port in a 1-liter Tedlar bag and submitted to the laboratory for analysis. The four carbon vessels were removed from the system on this date due to consistently low influent concentrations. Therefore, influent samples will no longer be collected. 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 discharged a total of approximately 2.19 pounds of VOCs through September 10, 2008, through May 20, 2009, approximately 252 days of operation. The average

VOC removal rate for 2009 ranged from 0.0053 pounds per day to 0.00743 pounds per day.

The system is performing as expected with removal of VOCs and depressurization of the sub-slab area. VOC concentrations in extracted vapor have declined since start-up, and now are below Environmental Screening levels (ESLs) for soil vapor as listed by the San Francisco Bay Regional Water Quality Control Board (SFRWQCB) (Table 2).

Trinity recommends continuing SSVD operation for three more months, and then turning the system off for rebound testing if VOC levels are still below ESLs. The rebound testing would consist of the following steps:

- Turn off SSVD
- After one month, turn on SSVD and collect vapor samples for analysis
- Leave SSVD operating pending analytical results
- If VOC concentrations in extracted vapor are less than ESLs, turn system off and request closure
- If VOC concentrations exceed ESLs, leave SSVD operating and continue O&M.

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.

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 Throughput and Mass Removal of VOCs
Figure 1:	Site Location Map
Figure 2:	Monitoring Well and Sub-Slab Vapor Probe Location Map
Figure 3:	Groundwater Elevation Contour Map – May 20, 2009
Figure 4:	Chemical Concentration In Groundwater Map – May 20, 2009
Figure 5:	Sub-Slab Depressurization System Layout
Figure 6:	Sub-Slab Depressurization System - Process and Instrumentation Diagram
Figure 7:	Sub-Slab Depressurization System - Extraction Well Detail
Figure 8:	Sub-Slab Vapor Monitoring Point Detail

Attachment A: Field Procedures
Attachment B: Field Data Sheets
Attachment C: Certified Analytical Reports, Chain-of-Custody and GeoTracker Upload Documentation
Attachment D: Disposal Documentation
Attachment E: Permit to Operate

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)	Carbon Tetrachloride 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	--	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	<1.00	ND All
	05/20/09		**5.91**	**9.27**	**--**	**<100[7]**	**--**	**<0.50[1]**	**<0.50[1]**	**<0.50[1]**	**<1.50[1]**	**ND All**	**<0.50**	**4.2**	**0.93**	**<1.00**	**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	--	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	<1.00	ND All
	05/20/09		**5.92**	**9.29**	**--**	**<100[7]**	**--**	**<0.50[1]**	**<0.50[1]**	**<0.50[1]**	**<1.50[1]**	**ND All**	**<0.50**	**5.0**	**<0.50**	**<1.00**	**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	--	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	--	--	--	--	--	--	--	--	--	--	--
MW-3	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

Table 1
Groundwater Elevation and Analytical Data

Searway Property
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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)	Carbon Tetrachloride EPA 8260B (ppb)	Other VOCs EPA 8260B (ppb)
cont.	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	<1.00	ND All
	05/20/09		**6.22**	**8.89**	**--**	**<100[7]**	**--**	**<0.50[1]**	**<0.50[1]**	**0.50[1]**	**<1.50[1]**	**ND All**	**<0.50**	**<0.50**	**<0.50**	**<1.00**	**ND All**
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	--	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
	12/04/08		7.61	7.41	0.41	<100[1]	--	<0.50[1]	<0.50[1]	<0.50[1]	<1.50[1]	ND All	<0.50	<0.50	<0.50	<1.00	ND All
	05/20/09		**5.73**	**9.29**	**--**	**<100[7]**	**--**	**<0.50[1]**	**<0.50[1]**	**<0.50[1]**	**<1.50[1]**	**ND All**	**<0.50**	**<0.50**	**<0.50**	**<1.00**	**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	--	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	<0.50	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	<1.00	ND All
	05/20/09		**5.42**	**9.37**	**--**	**<100[7]**	**--**	**<0.50[1]**	**<0.50[1]**	**<0.50[1]**	**<1.50[1]**	**ND All**	**<0.50**	**<0.50**	**<0.50**	**<1.00**	**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)	Carbon Tetrachloride EPA 8260B (ppb)	Other VOCs EPA 8260B (ppb)

Notes:

TPHss	= total petroleum hydrocarbons as Stoddard solvent	<	= not detected at or above specified detection limit shown
TPHg	= total petroleum hydrocarbons as gasoline	--	= not analyzed
PCE	= tetrachloroethene	ND	= not detected
TCE	= trichloroethene	1	= analyzed according to EPA Method 8260B
VOCs	= volatile organic compounds	2	= compound detected in laboratory method blank; considered laboratory contamination
ft	= feet	3	= laboratory noted atypical chromatographic pattern
MSL	= mean sea level	4	= Styrene at 0.55 ppb
ppb	= parts per billion	5	= Methyl-t-Butyl Ether at 1.0 ppb
ppm	= parts per million	6	= cis-1,2-Dichloroethene 0.61 ppb
EPA 8015	= analysis performed according to EPA Method 8015 modified, unless otherwise noted	7	=analyzed according to EPA Method 8015B
EPA 8020	= analyses performed according to EPA Method 8020, unless otherwise noted		

Table 2

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

Searway Property
649 Pacific Avenue
Alameda, California

Sample Date	Sample Location	EPA Method TO-3(MOD)	EPA Method TO-15								
		Stoddard µg/m^3	Benzene µg/m^3	Chloroform µg/m^3	Carbon Tetrachloride µg/m^3	PCE µg/m^3	TCE µg/m^3	VC µg/m^3	2-Butanone µg/m^3	Acetone µg/m^3	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
1/2/2009	Influent	<3,500	<16	26	560	800	<27	<13	<15	<95	n
	Effluent	<3,500	<8.0	73	920	220	<13	<6.4	<7.4	<48	o
2/9/2009	Influent	2,300[p]	<3.2	64	480	680	<5.4	<2.6	9.6	29	t
	Effluent	1,800[p]	<3.2	<4.9	10	<6.8	<5.4	<2.6	<3.0	20	s
5/20/2009	Influent	Carbon Vessels Removed; Influent no longer sampled.									
	Effluent	1,800[q]	<4.5	<9.8	<4.7	<6.4	<2.6	<1.2	<2.2	<2.9	r
		SFRWQCB ESLs (µg/m^3) Residential Property Use									
		10,000*	84	460	19	410	1,200	31	N/A	660,000	
		SFRWQCB ESLs (µg/m^3) Commercial Property Use									
		29,000*	280	1,500	63	1,400	4,100	100	N/A	1,800,000	

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/m^3	Benzene µg/m^3	Chloroform µg/m^3	Carbon Tetrachloride µg/m^3	PCE µg/m^3	TCE µg/m^3	VC µg/m^3	2-Butanone µg/m^3	Acetone µg/m^3	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/m^3 = micrograms per cubic meter, also equivalent to parts per billion (ppb)
< = Less than laboratory analytical method reporting limit.
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/m^3, 1,2,4-trimethylbenzene 2.9 µg/m^3, m,p-xylene 4.7 µg/m^3, methylene chloride 4.5 µg/m^3, and toluene 30 µg/m^3.
g = Other VOCs detected are: Carbon Disulfide 7.5 µg/m^3, m,p-xylene 3.6 µg/m^3, and toluene 27 µg/m^3.
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/m^3, 1,3,5-trimethylbenzene 14 µg/m^3, 4-ethyl toluene 48 µg/m^3, ehtyl benzene 49 µg/m^3, m,p-xylene 270 µg/m^3, o-xylene 54 µg/m^3 and toluene 490 µg/m^3
j = Other VOCs detected are: 1,2,4-trimethylbenzene 38 µg/m^3, 1,3,5-trimethylbenzene 7.6 µg/m^3, 4-ethyl toluene 35 µg/m^3, ethyl benzene 45 µg/m^3, m,p-xylene 240 µg/m^3, o-xylene 44 µg/m^3, and toluene 380 µg/m^3
k = Other VOC detected is: m,p-xylene 4.1 µg/m^3
l = Other VOCs detected are:1,2,4-trimethylbenzene 8.2 µg/m^3, 4-ethyl toluene 8.8 µg/m^3, m,p-xylene 53 µg/m^3, MTBE 220 µg/m^3, o-xylene 22 µg/m^3, TBA 55 µg/m^3, TAME 21 µg/m^3, and toluene 82µg/m^3
m = Other VOCs detected are: MTBE 180 µg/m^3, TAME 8.4 µg/m^3, and toluene 7.3 µg/m^3
n = Toluene detected at a concentration of 37 µg/m^3
o = Toluene detected at a concentration of 29 µg/m^3

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/m^3	Benzene µg/m^3	Chloroform µg/m^3	Carbon Tetrachloride µg/m^3	PCE µg/m^3	TCE µg/m^3	VC µg/m^3	2-Butanone µg/m^3	Acetone µg/m^3	Notes

Notes continued:

p = Hydrocarbons responded within range of C5-C12 quantified as Stoddard Solvent but sample chromatogram does not match requested fuel standard pattern. TPH value due to presence of heavy end unidentified hydrocarbon peaks.

q = Result reported as a Stoddard solvent but sample chromatogram does not match requested fuel pattern. Reported value due to individual non-target peaks (heavy end) within ranage of C5-C12.

r = The reporting limts were raised due to limited sample received (tedlar bag). Results reported to the MDL.

s = Toluene was detected at a concentration of 4.5 µg/m ^{3}

t = Toluene was detected at a concentration of 5.7 µg/m ^{3}

* = No established ESL result for stoddard solvent, therefore total petroleum hydrocarbons as middle distillates ESL result is used.

ESL = Environmental Screening Level (May 2008),

SFBRWQCB = San Francisco Bay Regional Water Quality Control Board, California EPA, (May 2008) http://www.waterboards.ca.gov/sanfranciscobay/esl.htm.

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	5,511	0.62483	0.02232	1.40623
1/2/2009	45	29.00	53,265.31	209,464.29	1,423	0.16710	0.00576	1.57333
2/9/2009	45	38.00	69,795.92	279,260.20	3,568	0.54906	0.01445	2.12238
5/20/2009			Carbon Vessels Removed; Influent no longer sampled.					

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 Mass Removal of VOCs

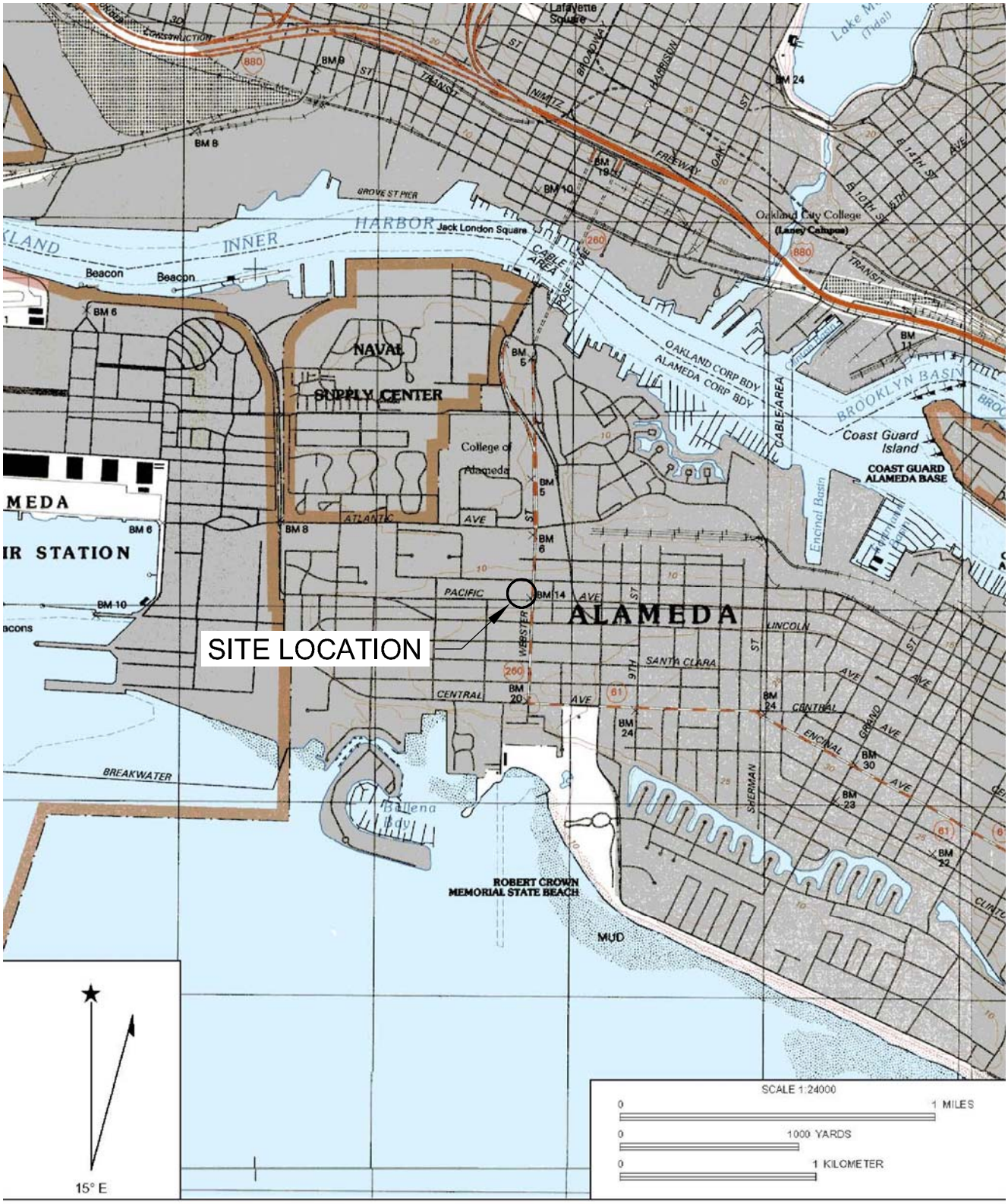
Searway Property
649 Pacific Avenue
Alameda, California

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	1,227.7	0.14417	0.00497	0.14795
11/6/2008	45	27.00	49,591.84	104,770.41	3,720.5	0.40676	0.01507	0.55471
12/4/2008	45	28.00	51,428.57	156,198.98	4,249.6	0.48181	0.01721	1.03652
1/2/2009	45	29.00	53,265.31	209,464.29	1,242.0	0.14585	0.00503	1.18237
2/9/2009	45	38.00	69,795.92	279,260.20	1,834.5	0.28228	0.00743	1.46465
5/20/2009	45	100.00	183,673.47	462,933.67	1,800.0	0.72886	0.00729	2.19351

Notes:

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

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.

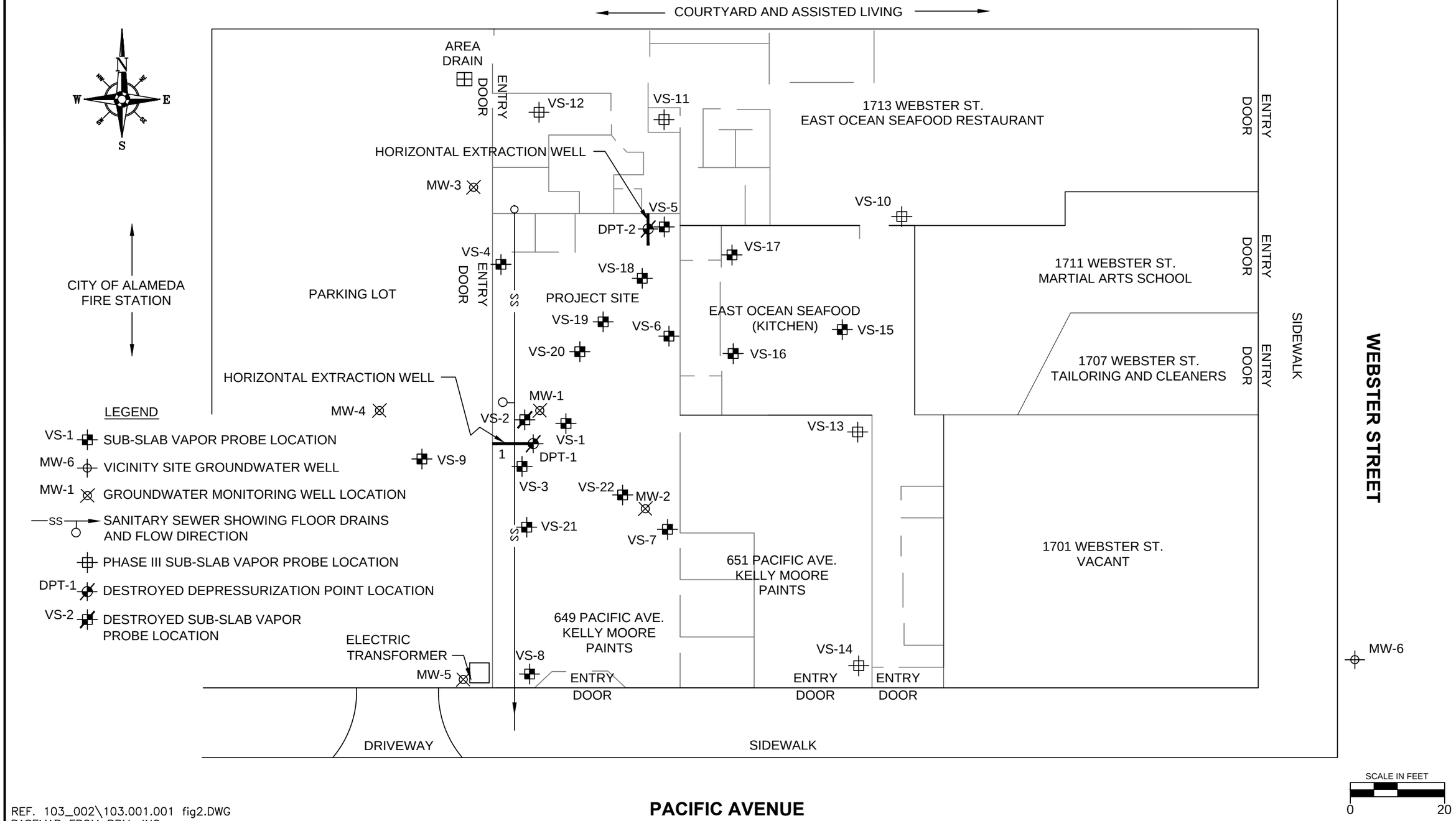
PREPARED BY
TRINITY source group, inc.
500 Chestnut Street, Suite 225
Santa Cruz, CA. 95060
Tel: (831) 426-5600 Fax: (831) 426-5602

SITE LOCATION MAP

Searway Property
649 Pacific Avenue
Alameda, California

PROJECT:
103.001.001

FIGURE:
1



WEBSTER STREET

PACIFIC AVENUE

REF. 103_002\103.001.001 fig2.DWG
BASEMAP FROM RRM, INC.

PREPARED BY
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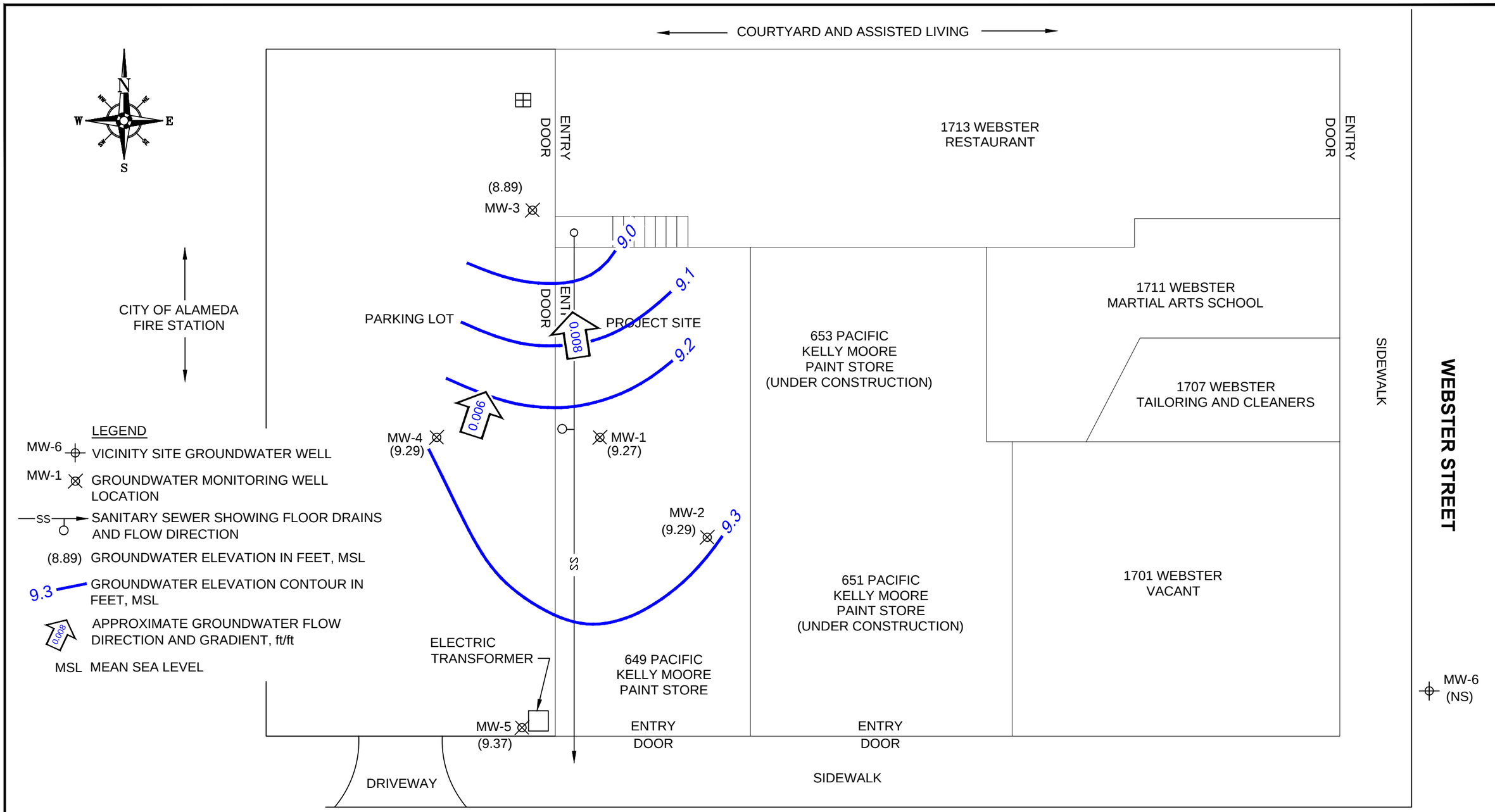
MONITORING WELL AND SUB-SLAB VAPOR PROBE LOCATION MAP

Searway Property
649 Pacific Avenue
Alameda, California

PROJECT:
103.001.001

FIGURE:
2



REF. 103_001\103.001.001 fig3-4.DWG
BASEMAP FROM RRM, INC.

PACIFIC AVENUE

SCALE IN FEET
0 20

PREPARED BY

TRINITY source group, inc.
Environmental Consultants
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Santa Cruz, California 95060
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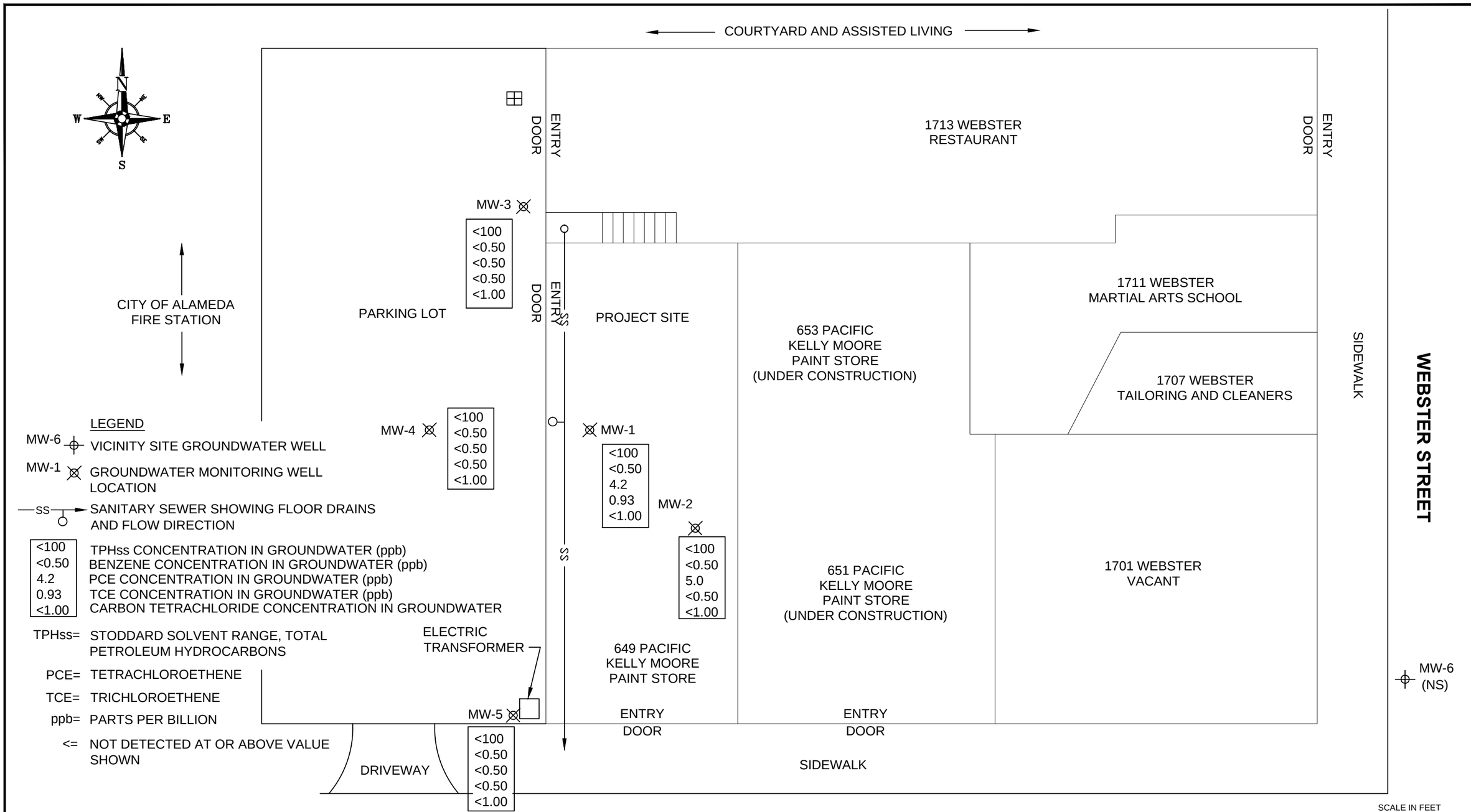
GROUNDWATER ELEVATION CONTOUR MAP, MAY 20, 2009

Searway Property
649 Pacific Avenue
Alameda, California

PROJECT:
103.001.001

FIGURE:
3



REF. 103_001\103.001.001 fig3-4.DWG
BASEMAP FROM RRM, INC.

PREPARED BY

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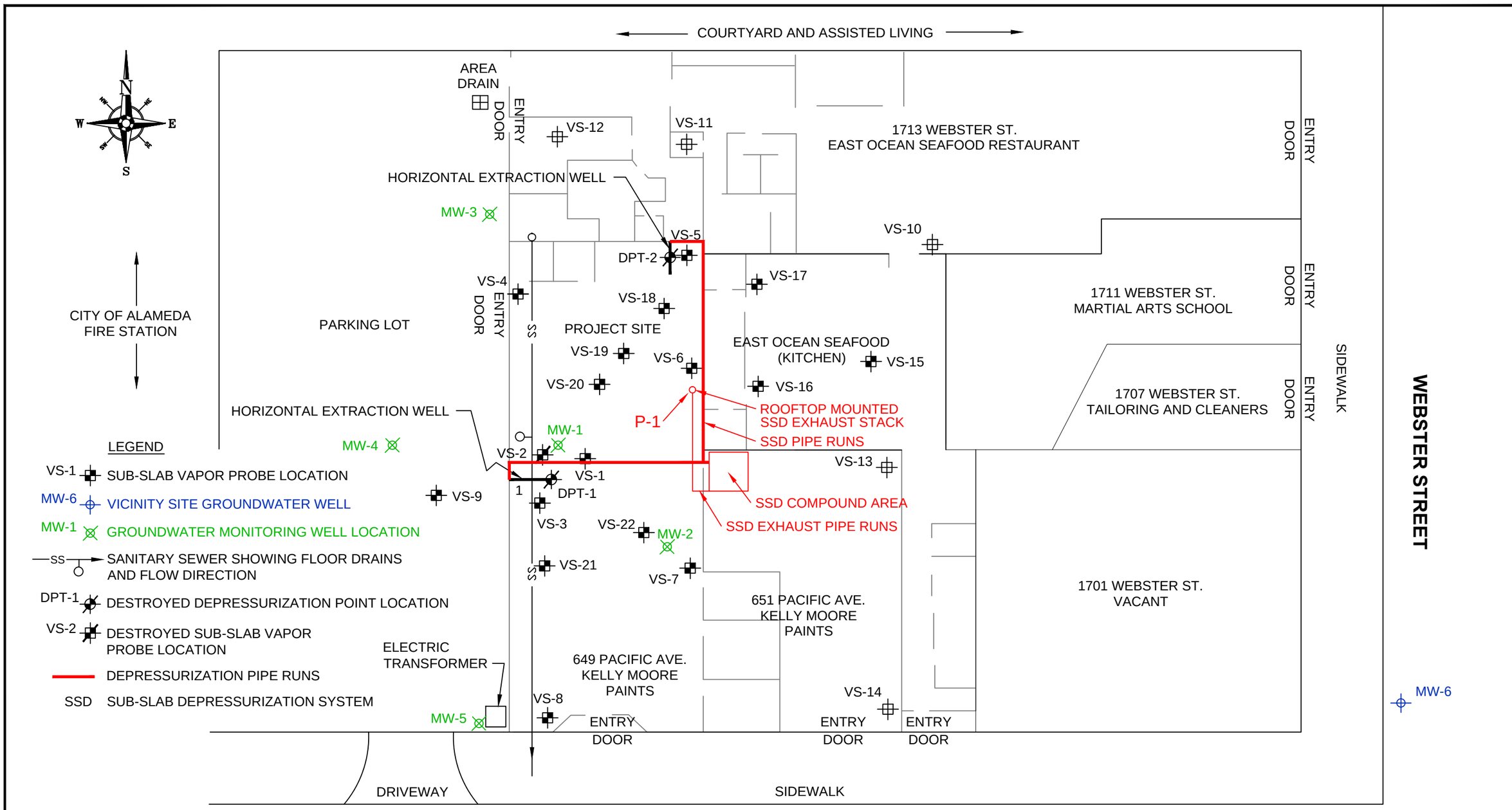
CHEMICAL COMCENTRATION IN GROUNDWATER MAP, MAY 20, 2009

Searway Property
649 Pacific Avenue
Alameda, California

PROJECT: 103.001.001

FIGURE: 4



REF. 103_002\103.001.001 fig5.DWG
BASEMAP FROM RRM, INC.

PACIFIC AVENUE

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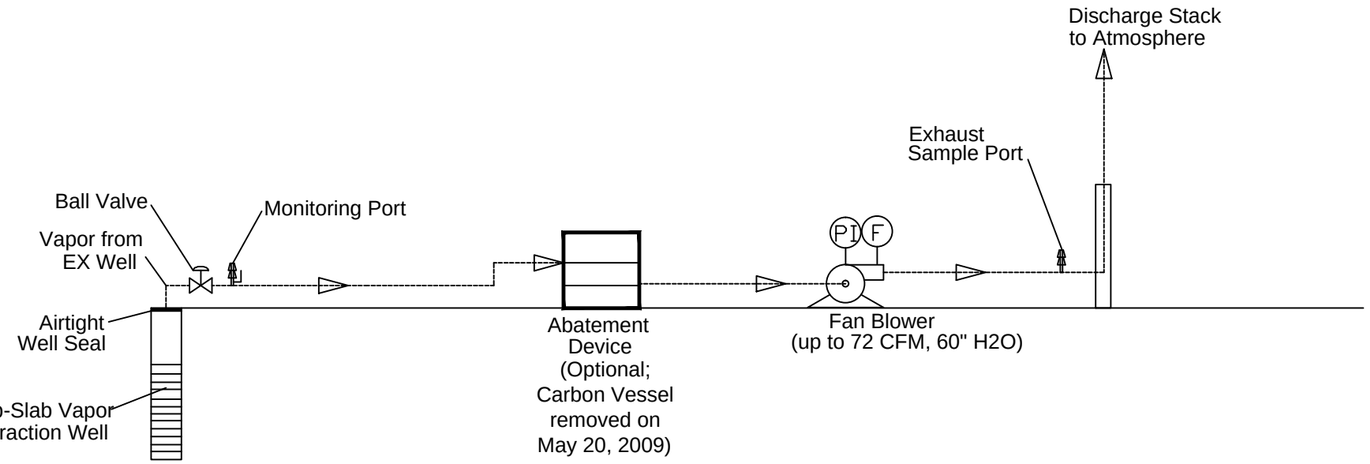
SUB-SLAB DEPRESSURIZATION SYSTEM LAYOUT

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

PREPARED BY

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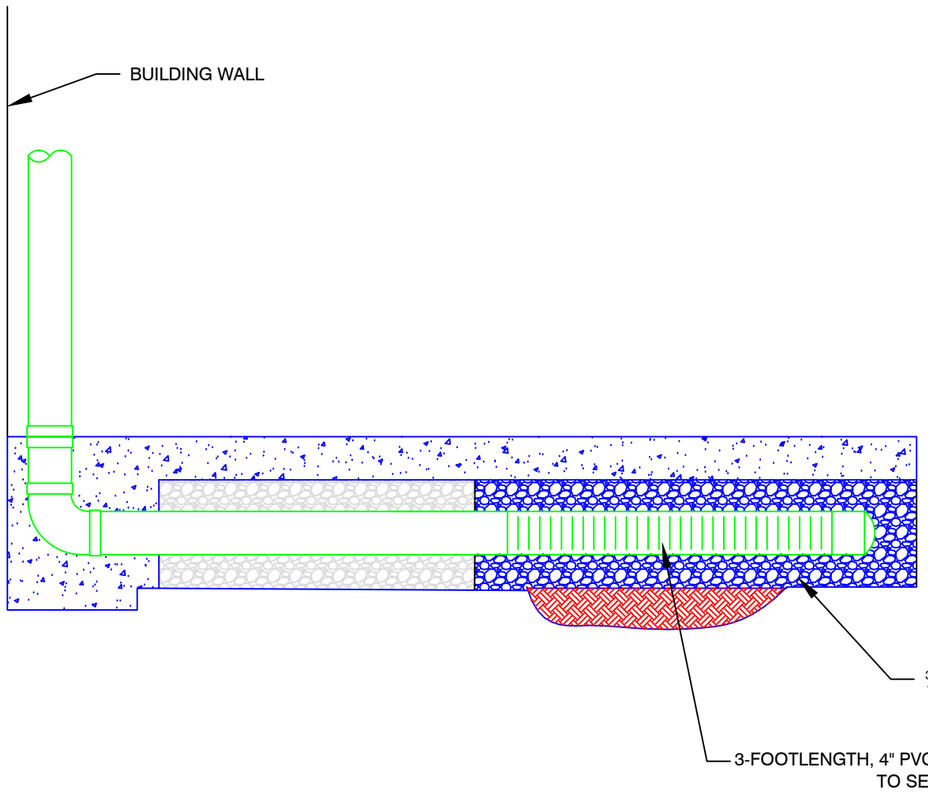
SUB-SLAB DEPRESSURIZATION SYSTEM - PROCESS AND INSTRUMENTATION DIAGRAM

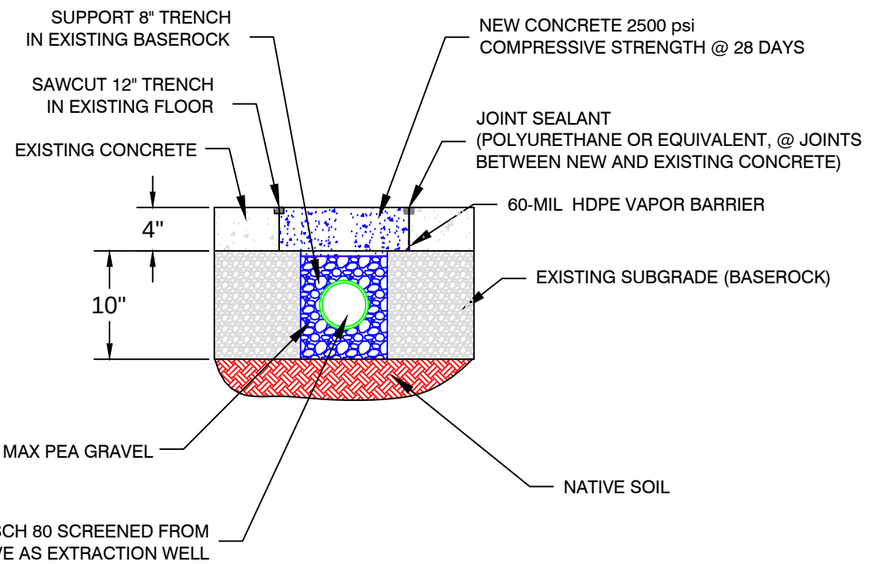
Searway Property
649 Pacific Avenue
Alameda, California

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

PREPARED BY
TRINITY source group, inc.
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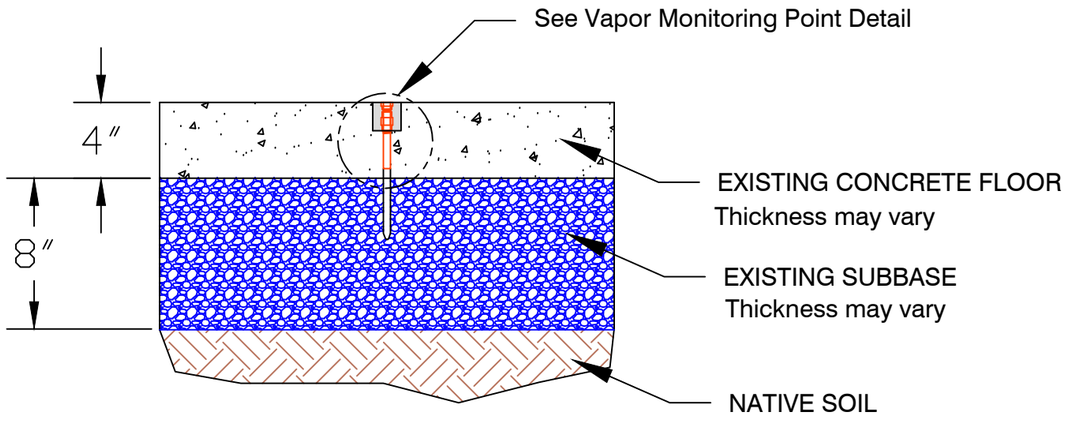
SUB-SLAB DEPRESSURIZATION SYSTEM - EXTRACTION WELL DETAIL

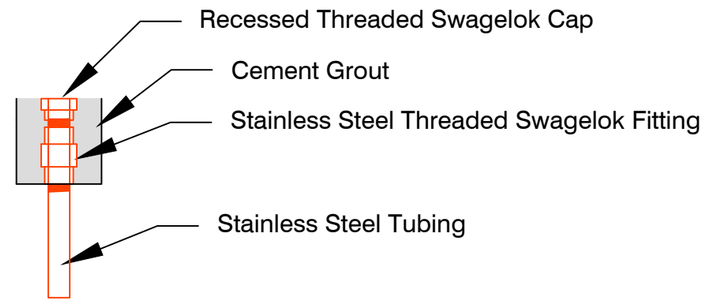
Searway Property
649 Pacific Avenue
Alameda, California

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

PREPARED BY
TRINITY source group, inc.
Environmental Consultants
500 Chestnut Street, Suite 225
Santa Cruz, California 95060
v: 831.426.5600
f: 831.426.5602

SUB-SLAB VAPOR MONITORING POINT DETAIL

Searway Property
649 Pacific Avenue
Alameda, California

PROJECT:
103.001.001

FIGURE:
8

ATTACHMENT A

FIELD 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

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 Bird

Date: 5/20/09 Project #: 103

Well ID: MW-1

Well Diameter	TD BTOC	DTW BTOC	Purge Equipment	Sample Equipment
2	20.1	5.91		

Purge Volume Calculation

TD 20.1 - DTW 5.9 = 14.2 x Gallons per Linear Foot ÷16 = 2.4 x Number of Casings 3 = 7.1 gallons

Time (24 hour)	1411	1416	1421	1426			
Gallons Purged	2	4	6	8			
DO (mg/L)							
pH	6.64	6.61	6.60	6.60			
Temperature (°C)	20.7	20.6	20.5	20.5			
Conductivity (umhos/cm²)	493.8	483.3	479.1	450.1			
ORP (mV)	158	145	127	125			
Visual Description							
Other							
Other							

Sample ID	Time	Quantity	Volume	Type	Preservative	Analysis
MW-1	1426	5	40	VOA	HCl	8260b
	1426	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
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: 5/20/09 Project #: 103

Well ID: MW-2

Well Diameter	TD BTOC	DTW BTOC	Purge Equipment	Sample Equipment
2	19.8	5.92		

Purge Volume Calculation

TD 19.8 - DTW 5.9 = 14.0 x Gallons per Linear Foot .16 = 2.3 x Number of Casings 3 = 7 gallons

Time (24 hour)	1350	1353	1357				
Gallons Purged	2	5	7				
DO (mg/L)							
pH	6.93	6.55	6.56				
Temperature (°C)	22.1	21.5	21.5				
Conductivity (umhos/cm²)	459.0	457.3	458.0				
ORP (mV)	185	188	189				
Visual Description							
Other							
Other							

Sample ID	Time	Quantity	Volume	Type	Preservative	Analysis
MW-2	1357	5	40	VOA	HCl	8260
	1357	1	1000	Amb	—	TPHSS

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: Dan Bird
Date: 5/20/09 Project #: 103

Well ID: MW-3

Well Diameter	TD BTOC	DTW BTOC	Purge Equipment	Sample Equipment
2"	18.9	6.22	12V DC	12V DC

Purge Volume Calculation

TD 18.9 - DTW 6.2 = 12.7 x Gallons per Linear Foot .16 = 2.13 x Number of Casings 3 = 6.4 gallons

Time (24 hour)	1244	1250	1254	1300			
Gallons Purged	1	3	5	7			
DO (mg/L)							
pH	6.51	6.68	6.73	6.73			
Temperature (°C)	20.3	19.9	19.8	19.8			
Conductivity (umhos/cm^2)	707.1	708.4	685.3	685.1			
ORP (mV)	127	129	133	134			
Visual Description							
Other							
Other							

Sample ID	Time	Quantity	Volume	Type	Preservative	Analysis
MW-3	1300	5	40ml	VOA	HCl	8260b
	1300	1	1000	Amber	—	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: Dan Bird
Date: 5/20/09 Project #: 103

Well ID: MW 4

Well Diameter	TD BTOC	DTW BTOC	Purge Equipment	Sample Equipment
2"	18.9	5.73	12V DC	12V DC

Purge Volume Calculation

TD 18.4 - DTW 5.7 = 13.2 x Gallons per Linear Foot .16 = 2.25 x Number of Casings 3 = 6.7 gallons

Time (24 hour)	1317	1321	1325	1330			
Gallons Purged	1	3	5	7			
DO (mg/L)							
pH	6.70	6.67	6.66	6.66			
Temperature (°C)	21.1	21.2	21.2	21.1			
Conductivity (umhos/cm²)	488.1	493.1	450.2	450.6			
ORP (mV)	138	143	145	146			
Visual Description							
Other							
Other							

Sample ID	Time	Quantity	Volume	Type	Preservative	Analysis
MW-4	1336	5	40ml	VOA	HCl	8260
	1330	1	1000ml	Amber		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: DAN BIRCH
Date: 5/20/09 Project #: 103

Well ID: MW 5

Well Diameter	TD BTOC	DTW BTOC	Purge Equipment	Sample Equipment
2"	19.9	5.42	12V DC	12V DC

Purge Volume Calculation

TD 19.9 - DTW 5.4 = 14.4 x Gallons per Linear Foot ____ = ____ x Number of Casings 3 = 7.2 gallons

Time (24 hour)	1210	1215	1217	1222			
Gallons Purged	2	4	5	8			
DO (mg/L)							
pH	6.75	6.51	6.51	6.51			
Temperature (°C)	21.1	20.4	20.1	20.1			
Conductivity (umhos/cm²)	404.1	373.1	351.3	350.9			
ORP (mV)	137	143	144	145			
Visual Description							
Other							
Other							

Sample ID	Time	Quantity	Volume	Type	Preservative	Analysis
MW 5	1222	5	40 ml	VOAs	HCl	8260b
	1222	1	1000	Amber	—	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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Sub-Slab Depressurization System- ---------- O&M Data

1-2-09

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

Project #: **103.001.001**
Date: ~~12/2/09~~ FRI
Personnel: DJB

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)	8.61	PPMV	
Collected? (Yes) / No	Influent (Before Vacuum Unit)	0.670	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)
73 FPM 62.7 Degrees F

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

Smoke Pen Leak Test (Pass) Fail

Notes: Rain (moisture) in discharge pipe may need new cap above rooftop.

Lab closed FRI ~~12/2/09~~ 1/2/09

DJB
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: 2/6/09 FRIDAY
Personnel: DAN BIRCH

Arrival System Status:	~~On~~ / Off	If Off Explain Why?	
Departure System Status:	On / Off	If Off Explain Why?	
0600 1200 — 1400 FOR maintenance			

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)	0.420 PPMV
Collected? Yes (No)		Influent (Before Vacuum Unit)	0.020 PPMV

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

Effluent Flow Rate and Temperature (measured with hand held Anemometer in discharge pipe slot)
82 FPM
Degrees F 63.4°F

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

Smoke Pen Leak Test (Pass) Fail

Notes: I Notice water leaking out of bottom of blower. Stop system, open up and find 3-4 cups of water ponded at bottom of system and in carbon. I take system apart and dry it out, remove wet (and spent) carbon filters, reassemble system + restart. Initial restart PID influent 3.71 ppmv and Effluent 3.86 ppmv.

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: 2/9/09 MON
Personnel: DJB

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	3 Liter bags	Summa Vessel Collected?	Yes / No
Collected? Yes / No		Effluent (After Vacuum Unit)	0.020	PPMV
Collected? Yes / No		Influent (Before Vacuum Unit)	0.412	PPMV

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

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

81 FPM Degrees F 63.6

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

Smoke Pen Leak Test Pass Fail NM

Notes: I emptied + spent carbon from filters over weekend. Arrive + add new vapor phase carbon to filters. Leave a 3 gallon bucket of spent carbon near system ((w/Lid) + Labeled).

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: 5/20/09
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~~ → effluent Summa Vessel Collected? Yes / (No)

Collected? (Yes) / No	@ 1500 Effluent (After Vacuum Unit)	0.490 PPMV	0.270
Collected? Yes / (No)	Influent (Before Vacuum Unit)	0.030 PPMV	0.440

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)

120 FPM in 4" pipe Degrees F 75.1

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

Smoke Pen Leak Test (Pass) Fail

Notes: Buy new batteries for PID. Calibrate w/ 100 isobutylene. 0.020 is NA upon start. Remove carbon vessels (x) and measure again INFLUENT 0.440, EFFluent 0.270. Sample Effluent in 2-1 liter tedlar bags. Retape couplers leading into vacuum.

Signature

ATTACHMENT C

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

Torrent
LABORATORY, INC

January 20. 2009

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.: 0901002

Dear David Reinsma:

Torrent Laboratory, Inc. received 2 samples on 1/5/2009 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

1/20/09
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: 1/5/2009
Date Reported: 1/20/2009

Summary Report

Effluent **Toxic Organics in Air by EPA TO-15** **Lab ID: 0901002-001A**

Parameter	Preped	Analyzed	Result	RL	Unit
Carbon Tetrachloride	1/6/2009	1/6/2009	150	2.5	ppbv
Chloroform	1/6/2009	1/6/2009	15	2.5	ppbv
Tetrachloroethene	1/6/2009	1/6/2009	33	2.5	ppbv
Toluene	1/6/2009	1/6/2009	7.8	2.5	ppbv

Effluent **Toxic Organics in Air by EPA TO-15** **Lab ID: 0901002-001A**

Parameter	Preped	Analyzed	Result	RL	Unit
Carbon Tetrachloride	1/6/2009	1/6/2009	920	16	µg/m³
Chloroform	1/6/2009	1/6/2009	73	12	µg/m³
Tetrachloroethene	1/6/2009	1/6/2009	220	17	µg/m³
Toluene	1/6/2009	1/6/2009	29	9.4	µg/m³

Influent **Toxic Organics in Air by EPA TO-15** **Lab ID: 0901002-002A**

Parameter	Preped	Analyzed	Result	RL	Unit
Carbon Tetrachloride	1/6/2009	1/6/2009	89	5.0	ppbv
Chloroform	1/6/2009	1/6/2009	5.3	5.0	ppbv
Tetrachloroethene	1/6/2009	1/6/2009	120	5.0	ppbv
Toluene	1/6/2009	1/6/2009	9.8	5.0	ppbv

Influent **Toxic Organics in Air by EPA TO-15** **Lab ID: 0901002-002A**

Parameter	Preped	Analyzed	Result	RL	Unit
Carbon Tetrachloride	1/6/2009	1/6/2009	560	32	µg/m³
Chloroform	1/6/2009	1/6/2009	26	24	µg/m³
Tetrachloroethene	1/6/2009	1/6/2009	800	34	µg/m³
Toluene	1/6/2009	1/6/2009	37	19	µg/m³

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: 1/5/2009
Date Reported: 1/20/2009

Client Sample ID: Effluent
Sample Location: 649 Pacific,Ave.Alameda
Sample Matrix: AIR
Date/Time Sampled 1/2/2009 2:04:00 PM

Lab Sample ID: 0901002-001
Date Prepared: 1/6/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1 - Dichloroethene	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
1,1,1,2-Tetrachloroethane	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
1,1,1-Trichloroethane	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
1,1,2,2-Tetrachloroethane	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
1,1,2-Trichloroethane	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
1,1-Dichloroethane	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
1,2,4-Trichlorobenzene	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
1,2,4-Trimethylbenzene	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
1,2-Dibromoethane(Ethylene dibromide)	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
1,2-Dichlorobenzene	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
1,2-Dichloroethane	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
1,2-Dichloropropane	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
1,3,5-Trimethylbenzene	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
1,3-Butadiene	TO-15	1/6/2009	2	5	10	ND	ppbv	R18374
1,3-Dichlorobenzene	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
1,4-Dichlorobenzene	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
1,4-Dioxane	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
2-Butanone (MEK)	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
2-Hexanone	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
4-Ethyl Toluene	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
4-Methyl-2-Pentanone (MIBK)	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
Acetone	TO-15	1/6/2009	4	5	20	ND	ppbv	R18374
Benzene	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
Bromodichloromethane	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
Bromoform	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
Bromomethane	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
Carbon Disulfide	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
Carbon Tetrachloride	TO-15	1/6/2009	0.5	5	2.5	150	ppbv	R18374
Chlorobenzene	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
Chloroethane	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
Chloroform	TO-15	1/6/2009	0.5	5	2.5	15	ppbv	R18374
Chloromethane	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
cis-1,2-dichloroethene	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
cis-1,3-Dichloropropene	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
Dibromochloromethane	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
Dichlorodifluoromethane	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374

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: 1/5/2009
Date Reported: 1/20/2009

Client Sample ID: Effluent
Sample Location: 649 Pacific,Ave.Alameda
Sample Matrix: AIR
Date/Time Sampled 1/2/2009 2:04:00 PM

Lab Sample ID: 0901002-001
Date Prepared: 1/6/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Diisopropyl ether (DIPE)	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
Ethyl Acetate	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
Ethyl Benzene	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
Ethyl tert-butyl ether (ETBE)	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
Freon 113	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
Hexachlorobutadiene	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
Hexane	TO-15	1/6/2009	2	5	10	ND	ppbv	R18374
Isopropanol	TO-15	1/6/2009	4	5	20	ND	ppbv	R18374
m,p-Xylene	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
Methylene Chloride	TO-15	1/6/2009	1	5	5.0	ND	ppbv	R18374
MTBE	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
Naphthalene	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
o-xylene	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
Styrene	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
t-Butyl alcohol (t-Butanol)	TO-15	1/6/2009	2	5	10	ND	ppbv	R18374
tert-Amyl methyl ether (TAME)	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
Tetrachloroethene	TO-15	1/6/2009	0.5	5	2.5	33	ppbv	R18374
Toluene	TO-15	1/6/2009	0.5	5	2.5	7.8	ppbv	R18374
trans-1,2-Dichloroethene	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
Trichloroethene	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
Trichlorofluoromethane	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
Vinyl Acetate	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
Vinyl Chloride	TO-15	1/6/2009	0.5	5	2.5	ND	ppbv	R18374
Surr: 4-Bromofluorobenzene	TO-15	1/6/2009	0	5	65-135	96.8	%REC	R18374

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: 1/5/2009
Date Reported: 1/20/2009

Client Sample ID: Effluent
Sample Location: 649 Pacific,Ave.Alameda
Sample Matrix: AIR
Date/Time Sampled 1/2/2009 2:04:00 PM

Lab Sample ID: 0901002-001
Date Prepared: 1/6/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1 - Dichloroethene	TO-15	1/6/2009	1.99	5	10	ND	µg/m³	R18374
1,1,1,2-Tetrachloroethane	TO-15	1/6/2009	3.44	5	17	ND	µg/m³	R18374
1,1,1-Trichloroethane	TO-15	1/6/2009	2.73	5	14	ND	µg/m³	R18374
1,1,2,2-Tetrachloroethane	TO-15	1/6/2009	3.44	5	17	ND	µg/m³	R18374
1,1,2-Trichloroethane	TO-15	1/6/2009	2.73	5	14	ND	µg/m³	R18374
1,1-Dichloroethane	TO-15	1/6/2009	2.03	5	10	ND	µg/m³	R18374
1,2,4-Trichlorobenzene	TO-15	1/6/2009	3.56	5	18	ND	µg/m³	R18374
1,2,4-Trimethylbenzene	TO-15	1/6/2009	2.46	5	12	ND	µg/m³	R18374
1,2-Dibromoethane(Ethylene dibromide)	TO-15	1/6/2009	3.84	5	19	ND	µg/m³	R18374
1,2-Dichlorobenzene	TO-15	1/6/2009	3.01	5	15	ND	µg/m³	R18374
1,2-Dichloroethane	TO-15	1/6/2009	2.03	5	10	ND	µg/m³	R18374
1,2-Dichloropropane	TO-15	1/6/2009	2.31	5	12	ND	µg/m³	R18374
1,3,5-Trimethylbenzene	TO-15	1/6/2009	2.46	5	12	ND	µg/m³	R18374
1,3-Butadiene	TO-15	1/6/2009	4.44	5	22	ND	µg/m³	R18374
1,3-Dichlorobenzene	TO-15	1/6/2009	3.01	5	15	ND	µg/m³	R18374
1,4-Dichlorobenzene	TO-15	1/6/2009	3.01	5	15	ND	µg/m³	R18374
1,4-Dioxane	TO-15	1/6/2009	1.8	5	9.0	ND	µg/m³	R18374
2-Butanone (MEK)	TO-15	1/6/2009	1.48	5	7.4	ND	µg/m³	R18374
2-Hexanone	TO-15	1/6/2009	2.05	5	10	ND	µg/m³	R18374
4-Ethyl Toluene	TO-15	1/6/2009	2.46	5	12	ND	µg/m³	R18374
4-Methyl-2-Pentanone (MIBK)	TO-15	1/6/2009	2.05	5	10	ND	µg/m³	R18374
Acetone	TO-15	1/6/2009	9.52	5	48	ND	µg/m³	R18374
Benzene	TO-15	1/6/2009	1.6	5	8.0	ND	µg/m³	R18374
Bromodichloromethane	TO-15	1/6/2009	3.35	5	17	ND	µg/m³	R18374
Bromoform	TO-15	1/6/2009	5.17	5	26	ND	µg/m³	R18374
Bromomethane	TO-15	1/6/2009	1.94	5	9.7	ND	µg/m³	R18374
Carbon Disulfide	TO-15	1/6/2009	1.56	5	7.8	ND	µg/m³	R18374
Carbon Tetrachloride	TO-15	1/6/2009	3.15	5	16	920	µg/m³	R18374
Chlorobenzene	TO-15	1/6/2009	2.3	5	12	ND	µg/m³	R18374
Chloroethane	TO-15	1/6/2009	1.32	5	6.6	ND	µg/m³	R18374
Chloroform	TO-15	1/6/2009	2.44	5	12	73	µg/m³	R18374
Chloromethane	TO-15	1/6/2009	1.04	5	5.2	ND	µg/m³	R18374
cis-1,2-dichloroethene	TO-15	1/6/2009	1.98	5	9.9	ND	µg/m³	R18374
cis-1,3-Dichloropropene	TO-15	1/6/2009	2.27	5	11	ND	µg/m³	R18374
Dibromochloromethane	TO-15	1/6/2009	4.26	5	21	ND	µg/m³	R18374
Dichlorodifluoromethane	TO-15	1/6/2009	2.48	5	12	ND	µg/m³	R18374
Diisopropyl ether (DIPE)	TO-15	1/6/2009	2.09	5	10	ND	µg/m³	R18374
Ethyl Acetate	TO-15	1/6/2009	1.8	5	9.0	ND	µg/m³	R18374
Ethyl Benzene	TO-15	1/6/2009	2.17	5	11	ND	µg/m³	R18374
Ethyl tert-butyl ether (ETBE)	TO-15	1/6/2009	2.09	5	10	ND	µg/m³	R18374
Freon 113	TO-15	1/6/2009	3.83	5	19	ND	µg/m³	R18374
Hexachlorobutadiene	TO-15	1/6/2009	5.34	5	27	ND	µg/m³	R18374
Hexane	TO-15	1/6/2009	14.1	5	70	ND	µg/m³	R18374

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: 1/5/2009
Date Reported: 1/20/2009

Client Sample ID: Effluent
Sample Location: 649 Pacific,Ave.Alameda
Sample Matrix: AIR
Date/Time Sampled 1/2/2009 2:04:00 PM

Lab Sample ID: 0901002-001
Date Prepared: 1/6/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropanol	TO-15	1/6/2009	16.4	5	82	ND	µg/m³	R18374
m,p-Xylene	TO-15	1/6/2009	2.05	5	10	ND	µg/m³	R18374
Methylene Chloride	TO-15	1/6/2009	3.61	5	18	ND	µg/m³	R18374
MTBE	TO-15	1/6/2009	1.81	5	9.0	ND	µg/m³	R18374
Naphthalene	TO-15	1/6/2009	2.62	5	13	ND	µg/m³	R18374
o-xylene	TO-15	1/6/2009	2.17	5	11	ND	µg/m³	R18374
Styrene	TO-15	1/6/2009	2.13	5	11	ND	µg/m³	R18374
t-Butyl alcohol (t-Butanol)	TO-15	1/6/2009	6.06	5	30	ND	µg/m³	R18374
tert-Amyl methyl ether (TAME)	TO-15	1/6/2009	2.09	5	10	ND	µg/m³	R18374
Tetrachloroethene	TO-15	1/6/2009	3.39	5	17	220	µg/m³	R18374
Toluene	TO-15	1/6/2009	1.89	5	9.4	29	µg/m³	R18374
trans-1,2-Dichloroethene	TO-15	1/6/2009	1.98	5	9.9	ND	µg/m³	R18374
Trichloroethene	TO-15	1/6/2009	2.69	5	13	ND	µg/m³	R18374
Trichlorofluoromethane	TO-15	1/6/2009	2.48	5	12	ND	µg/m³	R18374
Vinyl Acetate	TO-15	1/6/2009	1.76	5	8.8	ND	µg/m³	R18374
Vinyl Chloride	TO-15	1/6/2009	1.28	5	6.4	ND	µg/m³	R18374
Surr: 4-Bromofluorobenzene	TO-15	1/6/2009	0	5	65-135	96.8	%REC	R18374
Gasoline	TO-3(MOD)	1/7/2009	100	10	1000	ND	ppbv	G18374
Stoddard Solvent (C7-C12)	TO-3(MOD)	1/7/2009	100	10	1000	ND	ppbv	G18374
Stoddard Solvent (C7-C12)	TO-3(MOD)	1/7/2009	352	10	3500	ND	µg/m³	G18374

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: 1/5/2009
Date Reported: 1/20/2009

Client Sample ID: Influent
Sample Location: 649 Pacific,Ave.Alameda
Sample Matrix: AIR
Date/Time Sampled 1/2/2009 2:16:00 PM

Lab Sample ID: 0901002-002
Date Prepared: 1/6/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1 - Dichloroethene	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
1,1,1,2-Tetrachloroethane	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
1,1,1-Trichloroethane	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
1,1,2,2-Tetrachloroethane	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
1,1,2-Trichloroethane	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
1,1-Dichloroethane	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
1,2,4-Trichlorobenzene	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
1,2,4-Trimethylbenzene	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
1,2-Dibromoethane(Ethylene dibromide)	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
1,2-Dichlorobenzene	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
1,2-Dichloroethane	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
1,2-Dichloropropane	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
1,3,5-Trimethylbenzene	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
1,3-Butadiene	TO-15	1/6/2009	2	10	20	ND	ppbv	R18374
1,3-Dichlorobenzene	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
1,4-Dichlorobenzene	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
1,4-Dioxane	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
2-Butanone (MEK)	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
2-Hexanone	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
4-Ethyl Toluene	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
4-Methyl-2-Pentanone (MIBK)	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
Acetone	TO-15	1/6/2009	4	10	40	ND	ppbv	R18374
Benzene	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
Bromodichloromethane	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
Bromoform	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
Bromomethane	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
Carbon Disulfide	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
Carbon Tetrachloride	TO-15	1/6/2009	0.5	10	5.0	89	ppbv	R18374
Chlorobenzene	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
Chloroethane	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
Chloroform	TO-15	1/6/2009	0.5	10	5.0	5.3	ppbv	R18374
Chloromethane	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
cis-1,2-dichloroethene	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
cis-1,3-Dichloropropene	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
Dibromochloromethane	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
Dichlorodifluoromethane	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
Diisopropyl ether (DIPE)	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
Ethyl Acetate	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
Ethyl Benzene	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
Ethyl tert-butyl ether (ETBE)	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
Freon 113	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
Hexachlorobutadiene	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
Hexane	TO-15	1/6/2009	2	10	20	ND	ppbv	R18374

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: 1/5/2009
Date Reported: 1/20/2009

Client Sample ID: Influent
Sample Location: 649 Pacific,Ave.Alameda
Sample Matrix: AIR
Date/Time Sampled 1/2/2009 2:16:00 PM

Lab Sample ID: 0901002-002
Date Prepared: 1/6/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropanol	TO-15	1/6/2009	4	10	40	ND	ppbv	R18374
m,p-Xylene	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
Methylene Chloride	TO-15	1/6/2009	1	10	10	ND	ppbv	R18374
MTBE	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
Naphthalene	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
o-xylene	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
Styrene	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
t-Butyl alcohol (t-Butanol)	TO-15	1/6/2009	2	10	20	ND	ppbv	R18374
tert-Amyl methyl ether (TAME)	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
Tetrachloroethene	TO-15	1/6/2009	0.5	10	5.0	120	ppbv	R18374
Toluene	TO-15	1/6/2009	0.5	10	5.0	9.8	ppbv	R18374
trans-1,2-Dichloroethene	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
Trichloroethene	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
Trichlorofluoromethane	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
Vinyl Acetate	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
Vinyl Chloride	TO-15	1/6/2009	0.5	10	5.0	ND	ppbv	R18374
Surr: 4-Bromofluorobenzene	TO-15	1/6/2009	0	10	65-135	90.1	%REC	R18374

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: 1/5/2009
Date Reported: 1/20/2009

Client Sample ID: Influent
Sample Location: 649 Pacific,Ave.Alameda
Sample Matrix: AIR
Date/Time Sampled 1/2/2009 2:16:00 PM

Lab Sample ID: 0901002-002
Date Prepared: 1/6/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1 - Dichloroethene	TO-15	1/6/2009	1.99	10	20	ND	µg/m³	R18374
1,1,1,2-Tetrachloroethane	TO-15	1/6/2009	3.44	10	34	ND	µg/m³	R18374
1,1,1-Trichloroethane	TO-15	1/6/2009	2.73	10	27	ND	µg/m³	R18374
1,1,2,2-Tetrachloroethane	TO-15	1/6/2009	3.44	10	34	ND	µg/m³	R18374
1,1,2-Trichloroethane	TO-15	1/6/2009	2.73	10	27	ND	µg/m³	R18374
1,1-Dichloroethane	TO-15	1/6/2009	2.03	10	20	ND	µg/m³	R18374
1,2,4-Trichlorobenzene	TO-15	1/6/2009	3.56	10	36	ND	µg/m³	R18374
1,2,4-Trimethylbenzene	TO-15	1/6/2009	2.46	10	25	ND	µg/m³	R18374
1,2-Dibromoethane(Ethylene dibromide)	TO-15	1/6/2009	3.84	10	38	ND	µg/m³	R18374
1,2-Dichlorobenzene	TO-15	1/6/2009	3.01	10	30	ND	µg/m³	R18374
1,2-Dichloroethane	TO-15	1/6/2009	2.03	10	20	ND	µg/m³	R18374
1,2-Dichloropropane	TO-15	1/6/2009	2.31	10	23	ND	µg/m³	R18374
1,3,5-Trimethylbenzene	TO-15	1/6/2009	2.46	10	25	ND	µg/m³	R18374
1,3-Butadiene	TO-15	1/6/2009	4.44	10	44	ND	µg/m³	R18374
1,3-Dichlorobenzene	TO-15	1/6/2009	3.01	10	30	ND	µg/m³	R18374
1,4-Dichlorobenzene	TO-15	1/6/2009	3.01	10	30	ND	µg/m³	R18374
1,4-Dioxane	TO-15	1/6/2009	1.8	10	18	ND	µg/m³	R18374
2-Butanone (MEK)	TO-15	1/6/2009	1.48	10	15	ND	µg/m³	R18374
2-Hexanone	TO-15	1/6/2009	2.05	10	20	ND	µg/m³	R18374
4-Ethyl Toluene	TO-15	1/6/2009	2.46	10	25	ND	µg/m³	R18374
4-Methyl-2-Pentanone (MIBK)	TO-15	1/6/2009	2.05	10	20	ND	µg/m³	R18374
Acetone	TO-15	1/6/2009	9.52	10	95	ND	µg/m³	R18374
Benzene	TO-15	1/6/2009	1.6	10	16	ND	µg/m³	R18374
Bromodichloromethane	TO-15	1/6/2009	3.35	10	34	ND	µg/m³	R18374
Bromoform	TO-15	1/6/2009	5.17	10	52	ND	µg/m³	R18374
Bromomethane	TO-15	1/6/2009	1.94	10	19	ND	µg/m³	R18374
Carbon Disulfide	TO-15	1/6/2009	1.56	10	16	ND	µg/m³	R18374
Carbon Tetrachloride	TO-15	1/6/2009	3.15	10	32	560	µg/m³	R18374
Chlorobenzene	TO-15	1/6/2009	2.3	10	23	ND	µg/m³	R18374
Chloroethane	TO-15	1/6/2009	1.32	10	13	ND	µg/m³	R18374
Chloroform	TO-15	1/6/2009	2.44	10	24	26	µg/m³	R18374
Chloromethane	TO-15	1/6/2009	1.04	10	10	ND	µg/m³	R18374
cis-1,2-dichloroethene	TO-15	1/6/2009	1.98	10	20	ND	µg/m³	R18374
cis-1,3-Dichloropropene	TO-15	1/6/2009	2.27	10	23	ND	µg/m³	R18374
Dibromochloromethane	TO-15	1/6/2009	4.26	10	43	ND	µg/m³	R18374
Dichlorodifluoromethane	TO-15	1/6/2009	2.48	10	25	ND	µg/m³	R18374
Diisopropyl ether (DIPE)	TO-15	1/6/2009	2.09	10	21	ND	µg/m³	R18374
Ethyl Acetate	TO-15	1/6/2009	1.8	10	18	ND	µg/m³	R18374
Ethyl Benzene	TO-15	1/6/2009	2.17	10	22	ND	µg/m³	R18374
Ethyl tert-butyl ether (ETBE)	TO-15	1/6/2009	2.09	10	21	ND	µg/m³	R18374
Freon 113	TO-15	1/6/2009	3.83	10	38	ND	µg/m³	R18374
Hexachlorobutadiene	TO-15	1/6/2009	5.34	10	53	ND	µg/m³	R18374
Hexane	TO-15	1/6/2009	14.1	10	140	ND	µg/m³	R18374

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: 1/5/2009
Date Reported: 1/20/2009

Client Sample ID: Influent
Sample Location: 649 Pacific.Ave.Alameda
Sample Matrix: AIR
Date/Time Sampled 1/2/2009 2:16:00 PM

Lab Sample ID: 0901002-002
Date Prepared: 1/6/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropanol	TO-15	1/6/2009	16.4	10	160	ND	µg/m³	R18374
m,p-Xylene	TO-15	1/6/2009	2.05	10	20	ND	µg/m³	R18374
Methylene Chloride	TO-15	1/6/2009	3.61	10	36	ND	µg/m³	R18374
MTBE	TO-15	1/6/2009	1.81	10	18	ND	µg/m³	R18374
Naphthalene	TO-15	1/6/2009	2.62	10	26	ND	µg/m³	R18374
o-xylene	TO-15	1/6/2009	2.17	10	22	ND	µg/m³	R18374
Styrene	TO-15	1/6/2009	2.13	10	21	ND	µg/m³	R18374
t-Butyl alcohol (t-Butanol)	TO-15	1/6/2009	6.06	10	61	ND	µg/m³	R18374
tert-Amyl methyl ether (TAME)	TO-15	1/6/2009	2.09	10	21	ND	µg/m³	R18374
Tetrachloroethene	TO-15	1/6/2009	3.39	10	34	800	µg/m³	R18374
Toluene	TO-15	1/6/2009	1.89	10	19	37	µg/m³	R18374
trans-1,2-Dichloroethene	TO-15	1/6/2009	1.98	10	20	ND	µg/m³	R18374
Trichloroethene	TO-15	1/6/2009	2.69	10	27	ND	µg/m³	R18374
Trichlorofluoromethane	TO-15	1/6/2009	2.48	10	25	ND	µg/m³	R18374
Vinyl Acetate	TO-15	1/6/2009	1.76	10	18	ND	µg/m³	R18374
Vinyl Chloride	TO-15	1/6/2009	1.28	10	13	ND	µg/m³	R18374
Surr: 4-Bromofluorobenzene	TO-15	1/6/2009	0	10	65-135	90.1	%REC	R18374
Gasoline	TO-3(MOD)	1/7/2009	100	10	1000	ND	ppbv	G18374
Stoddard Solvent (C7-C12)	TO-3(MOD)	1/7/2009	100	10	1000	ND	ppbv	G18374
Stoddard Solvent (C7-C12)	TO-3(MOD)	1/7/2009	352	10	3500	ND	µg/m³	G18374

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: 0901002
Project: 103.005.004/649 Pacific,Ave.Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: G18374

Sample ID	MBG-G18374	SampType:	MBLK	TestCode:	TO-3Gas (MO	Units:	ppbv	Prep Date:	1/7/2009	RunNo:	18374
Client ID:	ZZZZZ	Batch ID:	G18374	TestNo:	TO-3(MOD)			Analysis Date:	1/7/2009	SeqNo:	264581

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

Sample ID	MB-G18374	SampType:	MBLK	TestCode:	TO-3SS (MO	Units:	ppbv	Prep Date:	1/7/2009	RunNo:	18374
Client ID:	ZZZZZ	Batch ID:	G18374	TestNo:	TO-3(MOD)			Analysis Date:	1/7/2009	SeqNo:	264574

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

Sample ID	LCS-G18374	SampType:	LCS	TestCode:	TO-3SS (MO	Units:	ppbv	Prep Date:	1/7/2009	RunNo:	18374
Client ID:	ZZZZZ	Batch ID:	G18374	TestNo:	TO-3(MOD)			Analysis Date:	1/7/2009	SeqNo:	264575

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline	475.7	100	500	0	95.1	50	150				

Sample ID	LCSD-G18374	SampType:	LCSD	TestCode:	TO-3SS (MO	Units:	ppbv	Prep Date:	1/7/2009	RunNo:	18374
Client ID:	ZZZZZ	Batch ID:	G18374	TestNo:	TO-3(MOD)			Analysis Date:	1/7/2009	SeqNo:	264576

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline	478.3	100	500	0	95.7	50	150	475.7	0.546	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: 0901002
Project: 103.005.004/649 Pacific,Ave.Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R18374

Sample ID **MB-R18374**	SampType: **MBLK**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **1/6/2009**	RunNo: **18374**
Client ID: **ZZZZZ**	Batch ID: **R18374**	TestNo: **TO-15**		Analysis Date: **1/6/2009**	SeqNo: **264378**

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: 0901002
Project: 103.005.004/649 Pacific,Ave.Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R18374

Sample ID **MB-R18374**	SampType: **MBLK**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **1/6/2009**	RunNo: **18374**
Client ID: **ZZZZZ**	Batch ID: **R18374**	TestNo: **TO-15**		Analysis Date: **1/6/2009**	SeqNo: **264378**

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	19.67	0	20	0	98.4	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: 0901002
Project: 103.005.004/649 Pacific,Ave.Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R18374

Sample ID **LCS-R18374**	SampType: **LCS**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **1/6/2009**	RunNo: **18374**
Client ID: **ZZZZZ**	Batch ID: **R18374**	TestNo: **TO-15**		Analysis Date: **1/6/2009**	SeqNo: **264433**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1 - Dichloroethene	21.33	0.50	20	0	107	65	135				
1,1,1,2-Tetrachloroethane	20.32	0.50	20	0	102	65	135				
1,1,1-Trichloroethane	21.93	0.50	20	0	110	65	135				
1,1,2,2-Tetrachloroethane	19.65	0.50	20	0	98.2	65	135				
1,1,2-Trichloroethane	19.72	0.50	20	0	98.6	65	135				
1,1-Dichloroethane	20.50	0.50	20	0	103	65	135				
1,2,4-Trichlorobenzene	17.74	0.50	20	0	88.7	65	135				
1,2,4-Trimethylbenzene	20.06	0.50	20	0	100	65	135				
1,2-Dibromoethane(Ethylene dibromide	20.09	0.50	20	0	100	65	135				
1,2-Dichlorobenzene	19.22	0.50	20	0	96.1	65	135				
1,2-Dichloroethane	19.10	0.50	20	0	95.5	65	135				
1,2-Dichloropropane	23.41	0.50	20	0	117	65	135				
1,3,5-Trimethylbenzene	19.88	0.50	20	0	99.4	65	135				
1,3-Butadiene	16.55	2.0	20	0	82.8	65	135				
1,3-Dichlorobenzene	19.86	0.50	20	0	99.3	65	135				
1,4-Dichlorobenzene	19.85	0.50	20	0	99.2	65	135				
1,4-Dioxane	16.19	0.50	20	0	81.0	65	135				
2-Butanone (MEK)	18.45	0.50	20	0	92.2	65	135				
2-Hexanone	16.64	0.50	20	0	83.2	65	135				
4-Ethyl Toluene	19.56	0.50	20	0	97.8	65	135				
4-Methyl-2-Pentanone (MIBK)	18.24	0.50	20	0	91.2	65	135				
Acetone	22.31	4.0	20	0	112	65	135				
Benzene	22.14	0.50	20	0	111	65	135				
Bromodichloromethane	20.72	0.50	20	0	104	65	135				
Bromoform	18.01	0.50	20	0	90.0	65	135				
Bromomethane	19.76	0.50	20	0	98.8	65	135				
Carbon Disulfide	17.45	0.50	20	0	87.2	65	135				
Carbon Tetrachloride	21.28	0.50	20	0	106	65	135				
Chlorobenzene	21.05	0.50	20	0	105	65	135				
Chloroethane	17.58	0.50	20	0	87.9	65	135				
Chloroform	20.43	0.50	20	0	102	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: 0901002
Project: 103.005.004/649 Pacific,Ave.Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R18374

Sample ID **LCS-R18374**	SampType: **LCS**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **1/6/2009**	RunNo: **18374**
Client ID: **ZZZZZ**	Batch ID: **R18374**	TestNo: **TO-15**		Analysis Date: **1/6/2009**	SeqNo: **264433**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	22.74	0.50	20	0	114	65	135				
cis-1,2-dichloroethene	20.26	0.50	20	0	101	65	135				
cis-1,3-Dichloropropene	19.91	0.50	20	0	99.6	65	135				
Dibromochloromethane	19.61	0.50	20	0	98.0	65	135				
Diisopropyl ether (DIPE)	17.35	0.50	20	0	86.8	65	135				
Ethyl Acetate	17.17	0.50	20	0	85.8	65	135				
Ethyl Benzene	20.95	0.50	20	0	105	65	135				
Ethyl tert-butyl ether (ETBE)	20.03	0.50	20	0	100	65	135				
Freon 113	22.02	0.50	20	0	110	65	135				
Hexachlorobutadiene	16.86	0.50	20	0	84.3	65	135				
Hexane	20.47	2.0	20	0	102	65	135				
Isopropanol	18.05	4.0	20	0	90.2	65	135				
m,p-Xylene	40.49	0.50	40	0	101	65	135				
Methylene Chloride	21.35	1.0	20	0	107	65	135				
MTBE	19.70	0.50	20	0	98.5	65	135				
Naphthalene	17.26	0.50	20	0	86.3	65	135				
o-xylene	20.15	0.50	20	0	101	65	135				
Styrene	20.35	0.50	20	0	102	65	135				
t-Butyl alcohol (t-Butanol)	14.99	2.0	20	0	75.0	65	135				
tert-Amyl methyl ether (TAME)	17.11	0.50	20	0	85.6	65	135				
Tetrachloroethene	20.07	0.50	20	0	100	65	135				
Toluene	20.61	0.50	20	0	103	65	135				
trans-1,2-Dichloroethene	21.12	0.50	20	0	106	65	135				
Trichloroethene	21.22	0.50	20	0	106	65	135				
Trichlorofluoromethane	14.80	0.50	20	0	74.0	65	135				
Vinyl Acetate	20.39	0.50	20	0	102	65	135				
Vinyl Chloride	21.62	0.50	20	0	108	65	135				
Surr: 4-Bromofluorobenzene	20.37	0	20	0	102	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: 0901002
Project: 103.005.004/649 Pacific,Ave.Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R18374

Sample ID **LCSD-R18374**	SampType: **LCSD**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **1/6/2009**	RunNo: **18374**
Client ID: **ZZZZZ**	Batch ID: **R18374**	TestNo: **TO-15**		Analysis Date: **1/6/2009**	SeqNo: **264434**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1 - Dichloroethene	21.87	0.50	20	0	109	65	135	21.33	2.50	30	
1,1,1,2-Tetrachloroethane	20.07	0.50	20	0	100	65	135	20.32	1.24	30	
1,1,1-Trichloroethane	21.60	0.50	20	0	108	65	135	21.93	1.52	30	
1,1,2,2-Tetrachloroethane	20.33	0.50	20	0	102	65	135	19.65	3.40	30	
1,1,2-Trichloroethane	19.82	0.50	20	0	99.1	65	135	19.72	0.506	30	
1,1-Dichloroethane	21.34	0.50	20	0	107	65	135	20.5	4.02	30	
1,2,4-Trichlorobenzene	17.99	0.50	20	0	90.0	65	135	17.74	1.40	30	
1,2,4-Trimethylbenzene	20.08	0.50	20	0	100	65	135	20.06	0.0997	30	
1,2-Dibromoethane(Ethylene dibromide	19.62	0.50	20	0	98.1	65	135	20.09	2.37	30	
1,2-Dichlorobenzene	19.76	0.50	20	0	98.8	65	135	19.22	2.77	30	
1,2-Dichloroethane	19.86	0.50	20	0	99.3	65	135	19.1	3.90	30	
1,2-Dichloropropane	22.54	0.50	20	0	113	65	135	23.41	3.79	30	
1,3,5-Trimethylbenzene	20.40	0.50	20	0	102	65	135	19.88	2.58	30	
1,3-Butadiene	15.97	2.0	20	0	79.8	65	135	16.55	3.57	30	
1,3-Dichlorobenzene	19.38	0.50	20	0	96.9	65	135	19.86	2.45	30	
1,4-Dichlorobenzene	19.69	0.50	20	0	98.4	65	135	19.85	0.809	30	
1,4-Dioxane	16.14	0.50	20	0	80.7	65	135	16.19	0.309	30	
2-Butanone (MEK)	19.26	0.50	20	0	96.3	65	135	18.45	4.30	30	
2-Hexanone	16.81	0.50	20	0	84.0	65	135	16.64	1.02	30	
4-Ethyl Toluene	19.77	0.50	20	0	98.8	65	135	19.56	1.07	30	
4-Methyl-2-Pentanone (MIBK)	18.34	0.50	20	0	91.7	65	135	18.24	0.547	30	
Acetone	23.46	4.0	20	0	117	65	135	22.31	5.03	30	
Benzene	22.37	0.50	20	0	112	65	135	22.14	1.03	30	
Bromodichloromethane	19.98	0.50	20	0	99.9	65	135	20.72	3.64	30	
Bromoform	18.36	0.50	20	0	91.8	65	135	18.01	1.92	30	
Bromomethane	19.89	0.50	20	0	99.4	65	135	19.76	0.656	30	
Carbon Disulfide	17.80	0.50	20	0	89.0	65	135	17.45	1.99	30	
Carbon Tetrachloride	21.02	0.50	20	0	105	65	135	21.28	1.23	30	
Chlorobenzene	21.10	0.50	20	0	106	65	135	21.05	0.237	30	
Chloroethane	13.89	0.50	20	0	69.5	65	135	17.58	23.5	30	
Chloroform	21.79	0.50	20	0	109	65	135	20.43	6.44	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: 0901002
Project: 103.005.004/649 Pacific,Ave.Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R18374

Sample ID **LCSD-R18374**	SampType: **LCSD**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **1/6/2009**	RunNo: **18374**
Client ID: **ZZZZZ**	Batch ID: **R18374**	TestNo: **TO-15**		Analysis Date: **1/6/2009**	SeqNo: **264434**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	22.85	0.50	20	0	114	65	135	22.74	0.483	30	
cis-1,2-dichloroethene	20.89	0.50	20	0	104	65	135	20.26	3.06	30	
cis-1,3-Dichloropropene	20.06	0.50	20	0	100	65	135	19.91	0.751	30	
Dibromochloromethane	19.73	0.50	20	0	98.6	65	135	19.61	0.610	30	
Diisopropyl ether (DIPE)	18.83	0.50	20	0	94.2	65	135	17.35	8.18	30	
Ethyl Acetate	19.46	0.50	20	0	97.3	65	135	17.17	12.5	30	
Ethyl Benzene	20.55	0.50	20	0	103	65	135	20.95	1.93	30	
Ethyl tert-butyl ether (ETBE)	20.48	0.50	20	0	102	65	135	20.03	2.22	30	
Freon 113	21.92	0.50	20	0	110	65	135	22.02	0.455	30	
Hexachlorobutadiene	16.88	0.50	20	0	84.4	65	135	16.86	0.119	30	
Hexane	20.36	2.0	20	0	102	65	135	20.47	0.539	30	
Isopropanol	18.81	4.0	20	0	94.1	65	135	18.05	4.12	30	
m,p-Xylene	41.17	0.50	40	0	103	65	135	40.49	1.67	30	
Methylene Chloride	21.36	1.0	20	0	107	65	135	21.35	0.0468	30	
MTBE	20.12	0.50	20	0	101	65	135	19.7	2.11	30	
Naphthalene	17.73	0.50	20	0	88.6	65	135	17.26	2.69	30	
o-xylene	20.22	0.50	20	0	101	65	135	20.15	0.347	30	
Styrene	19.96	0.50	20	0	99.8	65	135	20.35	1.94	30	
t-Butyl alcohol (t-Butanol)	16.75	2.0	20	0	83.8	65	135	14.99	11.1	30	
tert-Amyl methyl ether (TAME)	18.25	0.50	20	0	91.2	65	135	17.11	6.45	30	
Tetrachloroethene	20.29	0.50	20	0	101	65	135	20.07	1.09	30	
Toluene	20.46	0.50	20	0	102	65	135	20.61	0.730	30	
trans-1,2-Dichloroethene	21.90	0.50	20	0	110	65	135	21.12	3.63	30	
Trichloroethene	20.55	0.50	20	0	103	65	135	21.22	3.21	30	
Trichlorofluoromethane	16.11	0.50	20	0	80.6	65	135	14.8	8.48	30	
Vinyl Acetate	20.34	0.50	20	0	102	65	135	20.39	0.246	30	
Vinyl Chloride	21.75	0.50	20	0	109	65	135	21.62	0.599	30	
Surr: 4-Bromofluorobenzene	21.03	0	20	0	105	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

06-Jan-09

Work Order 0901002

Client ID: TRINITY SOURCE GROUP(NEW)

Project: 103.005.004/649 Pacific,Ave.Alameda **QC Level:**

Comments: 5 day TAT !; EDF required ; Results in both units pls.

Sample ID	Client Sample ID	Collection Date	Date Received	Date Due	Matrix	Test Code	Hld	MS	SEL	Sub	Storage
0901002-001A	Effluent	1/2/2009 2:04:00 PM	1/5/2009	1/9/2009	Air	EDF	☐	☐	☐	☐	ORG
				1/9/2009		TO-15	☐	☐	☐	☐	ORG
				1/9/2009		TO-15 PETROLE	☐	☐	☐	☐	ORG
				1/9/2009		TO-3SS (MOD)	☐	☐	☐	☐	ORG
				1/9/2009		TO-3SS (MOD) U	☐	☐	☐	☐	ORG
0901002-002A	Influent	1/2/2009 2:16:00 PM		1/9/2009		TO-15	☐	☐	☐	☐	ORG
				1/9/2009		TO-15 PETROLE	☐	☐	☐	☐	ORG
				1/9/2009		TO-3SS (MOD)	☐	☐	☐	☐	ORG
				1/9/2009		TO-3SS (MOD) U	☐	☐	☐	☐	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: 0901002

Company Name: TRINITY SOURCE GROUP, INC	Location of Sampling: 649 Pacific ave, Alameda
Address: 500 Chestnut St. Ste 225	Purpose: Sub-Slab venting System
City: Santa Cruz State: CA Zip Code: 95060	Special Instructions / Comments:
Telephone: 831 426-5600 FAX: 426-5602	RESULTS IN BOTH UNITS Please
REPORT TO: dave Reinsma SAMPLER: Dan Bird	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 ☒ 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 3 STANDARD	TO15 Full Scan	REMARKS
001A	Effluent	1/2/08 1404	A	tedlar	1	X	X	
002A	INFluent	1/2/08 1416	A	tedlar	1	X	X	

TORRENT LAB

	Relinquished By:	Print:	Date:	Time:	Received By:	Print:	Date:	Time:
1	[signature]	DAN Bird	1/5/09	1200	[signature]		1/5/09	12:00
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.

February 17, 2009

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

Order No.: 0902058

Dear David Reinsma:

Torrent Laboratory, Inc. received 2 samples on 2/9/2009 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

2/17/09
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: 2/9/2009
Date Reported: 2/17/2009

Client Sample ID: Effluent
Sample Location: 649 Pacific Ave, Alameda
Sample Matrix: AIR
Date/Time Sampled 2/9/2009 2:11:00 PM

Lab Sample ID: 0902058-001
Date Prepared: 2/11/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1 - Dichloroethene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,1,1,2-Tetrachloroethane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,1,1-Trichloroethane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,1,2,2-Tetrachloroethane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,1,2-Trichloroethane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,1-Dichloroethane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,2,4-Trichlorobenzene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,2,4-Trimethylbenzene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,2-Dibromoethane(Ethylene dibromide)	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,2-Dichlorobenzene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,2-Dichloroethane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,2-Dichloropropane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,3,5-Trimethylbenzene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,3-Butadiene	TO-15	2/11/2009	2	2	4.0	ND	ppbv	S18675
1,3-Dichlorobenzene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,4-Dichlorobenzene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,4-Dioxane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
2-Butanone (MEK)	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
2-Hexanone	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
4-Ethyl Toluene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
4-Methyl-2-Pentanone (MIBK)	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Acetone	TO-15	2/11/2009	4	2	8.0	8.6	ppbv	S18675
Benzene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Bromodichloromethane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Bromoform	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Bromomethane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Carbon Disulfide	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Carbon Tetrachloride	TO-15	2/11/2009	0.5	2	1.0	1.7	ppbv	S18675
Chlorobenzene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Chloroethane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Chloroform	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Chloromethane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
cis-1,2-dichloroethene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
cis-1,3-Dichloropropene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Dibromochloromethane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Dichlorodifluoromethane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675

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: 2/9/2009
Date Reported: 2/17/2009

Client Sample ID: Effluent
Sample Location: 649 Pacific Ave, Alameda
Sample Matrix: AIR
Date/Time Sampled 2/9/2009 2:11:00 PM

Lab Sample ID: 0902058-001
Date Prepared: 2/11/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Diisopropyl ether (DIPE)	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Ethyl Acetate	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Ethyl Benzene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Ethyl tert-butyl ether (ETBE)	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Freon 113	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Hexachlorobutadiene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Hexane	TO-15	2/11/2009	2	2	4.0	ND	ppbv	S18675
Isopropanol	TO-15	2/11/2009	4	2	8.0	9.4	ppbv	S18675
m,p-Xylene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Methylene Chloride	TO-15	2/11/2009	1	2	2.0	ND	ppbv	S18675
MTBE	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Naphthalene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
o-xylene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Styrene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
t-Butyl alcohol (t-Butanol)	TO-15	2/11/2009	2	2	4.0	ND	ppbv	S18675
tert-Amyl methyl ether (TAME)	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Tetrachloroethene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Toluene	TO-15	2/11/2009	0.5	2	1.0	1.2	ppbv	S18675
trans-1,2-Dichloroethene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Trichloroethene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Trichlorofluoromethane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Vinyl Acetate	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Vinyl Chloride	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Surr: 4-Bromofluorobenzene	TO-15	2/11/2009	0	2	65-135	93.0	%REC	S18675

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: 2/9/2009
Date Reported: 2/17/2009

Client Sample ID: Effluent
Sample Location: 649 Pacific Ave, Alameda
Sample Matrix: AIR
Date/Time Sampled 2/9/2009 2:11:00 PM

Lab Sample ID: 0902058-001
Date Prepared: 2/11/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1 - Dichloroethene	TO-15	2/11/2009	1.99	2	4.0	ND	µg/m³	S18675
1,1,1,2-Tetrachloroethane	TO-15	2/11/2009	3.44	2	6.9	ND	µg/m³	S18675
1,1,1-Trichloroethane	TO-15	2/11/2009	2.73	2	5.5	ND	µg/m³	S18675
1,1,2,2-Tetrachloroethane	TO-15	2/11/2009	3.44	2	6.9	ND	µg/m³	S18675
1,1,2-Trichloroethane	TO-15	2/11/2009	2.73	2	5.5	ND	µg/m³	S18675
1,1-Dichloroethane	TO-15	2/11/2009	2.03	2	4.1	ND	µg/m³	S18675
1,2,4-Trichlorobenzene	TO-15	2/11/2009	3.56	2	7.1	ND	µg/m³	S18675
1,2,4-Trimethylbenzene	TO-15	2/11/2009	2.46	2	4.9	ND	µg/m³	S18675
1,2-Dibromoethane(Ethylene dibromide)	TO-15	2/11/2009	3.84	2	7.7	ND	µg/m³	S18675
1,2-Dichlorobenzene	TO-15	2/11/2009	3.01	2	6.0	ND	µg/m³	S18675
1,2-Dichloroethane	TO-15	2/11/2009	2.03	2	4.1	ND	µg/m³	S18675
1,2-Dichloropropane	TO-15	2/11/2009	2.31	2	4.6	ND	µg/m³	S18675
1,3,5-Trimethylbenzene	TO-15	2/11/2009	2.46	2	4.9	ND	µg/m³	S18675
1,3-Butadiene	TO-15	2/11/2009	4.44	2	8.9	ND	µg/m³	S18675
1,3-Dichlorobenzene	TO-15	2/11/2009	3.01	2	6.0	ND	µg/m³	S18675
1,4-Dichlorobenzene	TO-15	2/11/2009	3.01	2	6.0	ND	µg/m³	S18675
1,4-Dioxane	TO-15	2/11/2009	1.8	2	3.6	ND	µg/m³	S18675
2-Butanone (MEK)	TO-15	2/11/2009	1.48	2	3.0	ND	µg/m³	S18675
2-Hexanone	TO-15	2/11/2009	2.05	2	4.1	ND	µg/m³	S18675
4-Ethyl Toluene	TO-15	2/11/2009	2.46	2	4.9	ND	µg/m³	S18675
4-Methyl-2-Pentanone (MIBK)	TO-15	2/11/2009	2.05	2	4.1	ND	µg/m³	S18675
Acetone	TO-15	2/11/2009	9.52	2	19	20	µg/m³	S18675
Benzene	TO-15	2/11/2009	1.6	2	3.2	ND	µg/m³	S18675
Bromodichloromethane	TO-15	2/11/2009	3.35	2	6.7	ND	µg/m³	S18675
Bromoform	TO-15	2/11/2009	5.17	2	10	ND	µg/m³	S18675
Bromomethane	TO-15	2/11/2009	1.94	2	3.9	ND	µg/m³	S18675
Carbon Disulfide	TO-15	2/11/2009	1.56	2	3.1	ND	µg/m³	S18675
Carbon Tetrachloride	TO-15	2/11/2009	3.15	2	6.3	10	µg/m³	S18675
Chlorobenzene	TO-15	2/11/2009	2.3	2	4.6	ND	µg/m³	S18675
Chloroethane	TO-15	2/11/2009	1.32	2	2.6	ND	µg/m³	S18675
Chloroform	TO-15	2/11/2009	2.44	2	4.9	ND	µg/m³	S18675
Chloromethane	TO-15	2/11/2009	1.04	2	2.1	ND	µg/m³	S18675
cis-1,2-dichloroethene	TO-15	2/11/2009	1.98	2	4.0	ND	µg/m³	S18675
cis-1,3-Dichloropropene	TO-15	2/11/2009	2.27	2	4.5	ND	µg/m³	S18675
Dibromochloromethane	TO-15	2/11/2009	4.26	2	8.5	ND	µg/m³	S18675
Dichlorodifluoromethane	TO-15	2/11/2009	2.48	2	5.0	ND	µg/m³	S18675
Diisopropyl ether (DIPE)	TO-15	2/11/2009	2.09	2	4.2	ND	µg/m³	S18675
Ethyl Acetate	TO-15	2/11/2009	1.8	2	3.6	ND	µg/m³	S18675
Ethyl Benzene	TO-15	2/11/2009	2.17	2	4.3	ND	µg/m³	S18675
Ethyl tert-butyl ether (ETBE)	TO-15	2/11/2009	2.09	2	4.2	ND	µg/m³	S18675
Freon 113	TO-15	2/11/2009	3.83	2	7.7	ND	µg/m³	S18675
Hexachlorobutadiene	TO-15	2/11/2009	5.34	2	11	ND	µg/m³	S18675
Hexane	TO-15	2/11/2009	14.1	2	28	ND	µg/m³	S18675

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: 2/9/2009
Date Reported: 2/17/2009

Client Sample ID: Effluent
Sample Location: 649 Pacific Ave, Alameda
Sample Matrix: AIR
Date/Time Sampled 2/9/2009 2:11:00 PM

Lab Sample ID: 0902058-001
Date Prepared: 2/11/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropanol	TO-15	2/11/2009	16.4	2	33	ND	µg/m³	S18675
m,p-Xylene	TO-15	2/11/2009	2.05	2	4.1	ND	µg/m³	S18675
Methylene Chloride	TO-15	2/11/2009	3.61	2	7.2	ND	µg/m³	S18675
MTBE	TO-15	2/11/2009	1.81	2	3.6	ND	µg/m³	S18675
Naphthalene	TO-15	2/11/2009	2.62	2	5.2	ND	µg/m³	S18675
o-xylene	TO-15	2/11/2009	2.17	2	4.3	ND	µg/m³	S18675
Styrene	TO-15	2/11/2009	2.13	2	4.3	ND	µg/m³	S18675
t-Butyl alcohol (t-Butanol)	TO-15	2/11/2009	6.06	2	12	ND	µg/m³	S18675
tert-Amyl methyl ether (TAME)	TO-15	2/11/2009	2.09	2	4.2	ND	µg/m³	S18675
Tetrachloroethene	TO-15	2/11/2009	3.39	2	6.8	ND	µg/m³	S18675
Toluene	TO-15	2/11/2009	1.89	2	3.8	4.5	µg/m³	S18675
trans-1,2-Dichloroethene	TO-15	2/11/2009	1.98	2	4.0	ND	µg/m³	S18675
Trichloroethene	TO-15	2/11/2009	2.69	2	5.4	ND	µg/m³	S18675
Trichlorofluoromethane	TO-15	2/11/2009	2.48	2	5.0	ND	µg/m³	S18675
Vinyl Acetate	TO-15	2/11/2009	1.76	2	3.5	ND	µg/m³	S18675
Vinyl Chloride	TO-15	2/11/2009	1.28	2	2.6	ND	µg/m³	S18675
Surr: 4-Bromofluorobenzene	TO-15	2/11/2009	0	2	65-135	93.0	%REC	S18675
Stoddard Solvent (C7-C12)	TO-3(MOD)	2/10/2009	100	2	200	510x	ppbv	G18675

Note: x - Hydrocarbons responded within range of C5-C12 quantified as Stoddard Solvent but sample chromatogram does not match requested fuel standard pattern. TPH value due to presence of heavy end unidentified hydrocarbon peaks.

Stoddard Solvent (C7-C12)	TO-3(MOD)	2/10/2009	352	2	700	1800x	µg/m³	G18675

Note: x - Hydrocarbons responded within range of C5-C12 quantified as Stoddard Solvent but sample chromatogram does not match requested fuel standard pattern. TPH value due to presence of heavy end unidentified hydrocarbon peaks.

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: 2/9/2009
Date Reported: 2/17/2009

Client Sample ID: Influent
Sample Location: 649 Pacific Ave, Alameda
Sample Matrix: AIR
Date/Time Sampled 2/9/2009 2:25:00 PM

Lab Sample ID: 0902058-002
Date Prepared: 2/11/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1 - Dichloroethene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,1,1,2-Tetrachloroethane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,1,1-Trichloroethane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,1,2,2-Tetrachloroethane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,1,2-Trichloroethane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,1-Dichloroethane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,2,4-Trichlorobenzene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,2,4-Trimethylbenzene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,2-Dibromoethane(Ethylene dibromide)	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,2-Dichlorobenzene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,2-Dichloroethane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,2-Dichloropropane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,3,5-Trimethylbenzene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,3-Butadiene	TO-15	2/11/2009	2	2	4.0	ND	ppbv	S18675
1,3-Dichlorobenzene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,4-Dichlorobenzene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
1,4-Dioxane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
2-Butanone (MEK)	TO-15	2/11/2009	0.5	2	1.0	3.2	ppbv	S18675
2-Hexanone	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
4-Ethyl Toluene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
4-Methyl-2-Pentanone (MIBK)	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Acetone	TO-15	2/11/2009	4	2	8.0	12	ppbv	S18675
Benzene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Bromodichloromethane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Bromoform	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Bromomethane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Carbon Disulfide	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Carbon Tetrachloride	TO-15	2/11/2009	0.5	2	1.0	76	ppbv	S18675
Chlorobenzene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Chloroethane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Chloroform	TO-15	2/11/2009	0.5	2	1.0	13	ppbv	S18675
Chloromethane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
cis-1,2-dichloroethene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
cis-1,3-Dichloropropene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Dibromochloromethane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Dichlorodifluoromethane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Diisopropyl ether (DIPE)	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Ethyl Acetate	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Ethyl Benzene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Ethyl tert-butyl ether (ETBE)	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Freon 113	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Hexachlorobutadiene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Hexane	TO-15	2/11/2009	2	2	4.0	ND	ppbv	S18675

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Trinity Source Group

Date Received: 2/9/2009
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Client Sample ID: Influent
Sample Location: 649 Pacific Ave, Alameda
Sample Matrix: AIR
Date/Time Sampled 2/9/2009 2:25:00 PM

Lab Sample ID: 0902058-002
Date Prepared: 2/11/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropanol	TO-15	2/11/2009	4	2	8.0	10	ppbv	S18675
m,p-Xylene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Methylene Chloride	TO-15	2/11/2009	1	2	2.0	ND	ppbv	S18675
MTBE	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Naphthalene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
o-xylene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Styrene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
t-Butyl alcohol (t-Butanol)	TO-15	2/11/2009	2	2	4.0	ND	ppbv	S18675
tert-Amyl methyl ether (TAME)	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Tetrachloroethene	TO-15	2/11/2009	0.5	2	1.0	100	ppbv	S18675
Toluene	TO-15	2/11/2009	0.5	2	1.0	1.5	ppbv	S18675
trans-1,2-Dichloroethene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Trichloroethene	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Trichlorofluoromethane	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Vinyl Acetate	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Vinyl Chloride	TO-15	2/11/2009	0.5	2	1.0	ND	ppbv	S18675
Surr: 4-Bromofluorobenzene	TO-15	2/11/2009	0	2	65-135	93.4	%REC	S18675

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: 2/9/2009
Date Reported: 2/17/2009

Client Sample ID: Influent
Sample Location: 649 Pacific Ave, Alameda
Sample Matrix: AIR
Date/Time Sampled 2/9/2009 2:25:00 PM

Lab Sample ID: 0902058-002
Date Prepared: 2/11/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1 - Dichloroethene	TO-15	2/11/2009	1.99	2	4.0	ND	µg/m³	S18675
1,1,1,2-Tetrachloroethane	TO-15	2/11/2009	3.44	2	6.9	ND	µg/m³	S18675
1,1,1-Trichloroethane	TO-15	2/11/2009	2.73	2	5.5	ND	µg/m³	S18675
1,1,2,2-Tetrachloroethane	TO-15	2/11/2009	3.44	2	6.9	ND	µg/m³	S18675
1,1,2-Trichloroethane	TO-15	2/11/2009	2.73	2	5.5	ND	µg/m³	S18675
1,1-Dichloroethane	TO-15	2/11/2009	2.03	2	4.1	ND	µg/m³	S18675
1,2,4-Trichlorobenzene	TO-15	2/11/2009	3.56	2	7.1	ND	µg/m³	S18675
1,2,4-Trimethylbenzene	TO-15	2/11/2009	2.46	2	4.9	ND	µg/m³	S18675
1,2-Dibromoethane(Ethylene dibromide)	TO-15	2/11/2009	3.84	2	7.7	ND	µg/m³	S18675
1,2-Dichlorobenzene	TO-15	2/11/2009	3.01	2	6.0	ND	µg/m³	S18675
1,2-Dichloroethane	TO-15	2/11/2009	2.03	2	4.1	ND	µg/m³	S18675
1,2-Dichloropropane	TO-15	2/11/2009	2.31	2	4.6	ND	µg/m³	S18675
1,3,5-Trimethylbenzene	TO-15	2/11/2009	2.46	2	4.9	ND	µg/m³	S18675
1,3-Butadiene	TO-15	2/11/2009	4.44	2	8.9	ND	µg/m³	S18675
1,3-Dichlorobenzene	TO-15	2/11/2009	3.01	2	6.0	ND	µg/m³	S18675
1,4-Dichlorobenzene	TO-15	2/11/2009	3.01	2	6.0	ND	µg/m³	S18675
1,4-Dioxane	TO-15	2/11/2009	1.8	2	3.6	ND	µg/m³	S18675
2-Butanone (MEK)	TO-15	2/11/2009	1.48	2	3.0	9.6	µg/m³	S18675
2-Hexanone	TO-15	2/11/2009	2.05	2	4.1	ND	µg/m³	S18675
4-Ethyl Toluene	TO-15	2/11/2009	2.46	2	4.9	ND	µg/m³	S18675
4-Methyl-2-Pentanone (MIBK)	TO-15	2/11/2009	2.05	2	4.1	ND	µg/m³	S18675
Acetone	TO-15	2/11/2009	9.52	2	19	29	µg/m³	S18675
Benzene	TO-15	2/11/2009	1.6	2	3.2	ND	µg/m³	S18675
Bromodichloromethane	TO-15	2/11/2009	3.35	2	6.7	ND	µg/m³	S18675
Bromoform	TO-15	2/11/2009	5.17	2	10	ND	µg/m³	S18675
Bromomethane	TO-15	2/11/2009	1.94	2	3.9	ND	µg/m³	S18675
Carbon Disulfide	TO-15	2/11/2009	1.56	2	3.1	ND	µg/m³	S18675
Carbon Tetrachloride	TO-15	2/11/2009	3.15	2	6.3	480	µg/m³	S18675
Chlorobenzene	TO-15	2/11/2009	2.3	2	4.6	ND	µg/m³	S18675
Chloroethane	TO-15	2/11/2009	1.32	2	2.6	ND	µg/m³	S18675
Chloroform	TO-15	2/11/2009	2.44	2	4.9	64	µg/m³	S18675
Chloromethane	TO-15	2/11/2009	1.04	2	2.1	ND	µg/m³	S18675
cis-1,2-dichloroethene	TO-15	2/11/2009	1.98	2	4.0	ND	µg/m³	S18675
cis-1,3-Dichloropropene	TO-15	2/11/2009	2.27	2	4.5	ND	µg/m³	S18675
Dibromochloromethane	TO-15	2/11/2009	4.26	2	8.5	ND	µg/m³	S18675
Dichlorodifluoromethane	TO-15	2/11/2009	2.48	2	5.0	ND	µg/m³	S18675
Diisopropyl ether (DIPE)	TO-15	2/11/2009	2.09	2	4.2	ND	µg/m³	S18675
Ethyl Acetate	TO-15	2/11/2009	1.8	2	3.6	ND	µg/m³	S18675
Ethyl Benzene	TO-15	2/11/2009	2.17	2	4.3	ND	µg/m³	S18675
Ethyl tert-butyl ether (ETBE)	TO-15	2/11/2009	2.09	2	4.2	ND	µg/m³	S18675
Freon 113	TO-15	2/11/2009	3.83	2	7.7	ND	µg/m³	S18675
Hexachlorobutadiene	TO-15	2/11/2009	5.34	2	11	ND	µg/m³	S18675
Hexane	TO-15	2/11/2009	14.1	2	28	ND	µg/m³	S18675

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: 2/9/2009
Date Reported: 2/17/2009

Client Sample ID: Influent
Sample Location: 649 Pacific Ave, Alameda
Sample Matrix: AIR
Date/Time Sampled 2/9/2009 2:25:00 PM

Lab Sample ID: 0902058-002
Date Prepared: 2/11/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropanol	TO-15	2/11/2009	16.4	2	33	ND	µg/m³	S18675
m,p-Xylene	TO-15	2/11/2009	2.05	2	4.1	ND	µg/m³	S18675
Methylene Chloride	TO-15	2/11/2009	3.61	2	7.2	ND	µg/m³	S18675
MTBE	TO-15	2/11/2009	1.81	2	3.6	ND	µg/m³	S18675
Naphthalene	TO-15	2/11/2009	2.62	2	5.2	ND	µg/m³	S18675
o-xylene	TO-15	2/11/2009	2.17	2	4.3	ND	µg/m³	S18675
Styrene	TO-15	2/11/2009	2.13	2	4.3	ND	µg/m³	S18675
t-Butyl alcohol (t-Butanol)	TO-15	2/11/2009	6.06	2	12	ND	µg/m³	S18675
tert-Amyl methyl ether (TAME)	TO-15	2/11/2009	2.09	2	4.2	ND	µg/m³	S18675
Tetrachloroethene	TO-15	2/11/2009	3.39	2	6.8	680	µg/m³	S18675
Toluene	TO-15	2/11/2009	1.89	2	3.8	5.7	µg/m³	S18675
trans-1,2-Dichloroethene	TO-15	2/11/2009	1.98	2	4.0	ND	µg/m³	S18675
Trichloroethene	TO-15	2/11/2009	2.69	2	5.4	ND	µg/m³	S18675
Trichlorofluoromethane	TO-15	2/11/2009	2.48	2	5.0	ND	µg/m³	S18675
Vinyl Acetate	TO-15	2/11/2009	1.76	2	3.5	ND	µg/m³	S18675
Vinyl Chloride	TO-15	2/11/2009	1.28	2	2.6	ND	µg/m³	S18675
Surr: 4-Bromofluorobenzene	TO-15	2/11/2009	0	2	65-135	93.4	%REC	S18675
Stoddard Solvent (C7-C12)	TO-3(MOD)	2/10/2009	100	5	500	640x	ppbv	G18675

Note: x - Hydrocarbons responded within range of C5-C12 quantified as Stoddard Solvent but sample chromatogram does not match requested fuel standard pattern. TPH value due to presence of heavy end unidentified hydrocarbon peaks.

Stoddard Solvent (C7-C12)	TO-3(MOD)	2/10/2009	352	5	1800	2300x	µg/m³	G18675

Note: x - Hydrocarbons responded within range of C5-C12 quantified as Stoddard Solvent but sample chromatogram does not match requested fuel standard pattern. TPH value due to presence of heavy end unidentified hydrocarbon peaks.

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: 0902058
Project: 103.005.004/649 Pacific Ave

ANALYTICAL QC SUMMARY REPORT

BatchID: G18675

Sample ID	LCS-G-G18675	SampType:	LCS	TestCode:	TO-3Gas (MO	Units:	ppbv	Prep Date:	2/10/2009	RunNo:	18675
Client ID:	ZZZZZ	Batch ID:	G18675	TestNo:	TO-3(MOD)			Analysis Date:	2/10/2009	SeqNo:	269648

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline	475.7	100	500	0	95.1	50	150				

Sample ID	LCSD-G-G18675	SampType:	LCSD	TestCode:	TO-3Gas (MO	Units:	ppbv	Prep Date:	2/10/2009	RunNo:	18675
Client ID:	ZZZZZ	Batch ID:	G18675	TestNo:	TO-3(MOD)			Analysis Date:	2/10/2009	SeqNo:	269649

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline	482.9	100	500	0	96.6	50	150	475.7	1.49	30	

Sample ID	MB-G-G18675	SampType:	MBLK	TestCode:	TO-3SS (MO	Units:	ppbv	Prep Date:	2/10/2009	RunNo:	18675
Client ID:	ZZZZZ	Batch ID:	G18675	TestNo:	TO-3(MOD)			Analysis Date:	2/10/2009	SeqNo:	269647

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline	ND	100									
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: 0902058
Project: 103.005.004/649 Pacific Ave

ANALYTICAL QC SUMMARY REPORT

BatchID: S18675

Sample ID **MB-S18675**	SampType: **MBLK**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **2/11/2009**	RunNo: **18675**
Client ID: **ZZZZZ**	Batch ID: **S18675**	TestNo: **TO-15**		Analysis Date: **2/11/2009**	SeqNo: **269523**

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	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: 0902058
Project: 103.005.004/649 Pacific Ave

ANALYTICAL QC SUMMARY REPORT

BatchID: S18675

Sample ID **MB-S18675**	SampType: **MBLK**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **2/11/2009**	RunNo: **18675**				
Client ID: **ZZZZZ**	Batch ID: **S18675**	TestNo: **TO-15**		Analysis Date: **2/11/2009**	SeqNo: **269523**				

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	18.86	0	20	0	94.3	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: 0902058
Project: 103.005.004/649 Pacific Ave

ANALYTICAL QC SUMMARY REPORT

BatchID: S18675

Sample ID **LCS-S18675**	SampType: **LCS**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **2/11/2009**	RunNo: **18675**
Client ID: **ZZZZZ**	Batch ID: **S18675**	TestNo: **TO-15**		Analysis Date: **2/11/2009**	SeqNo: **269525**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1 - Dichloroethene	20.72	0.50	20	0	104	65	135				
1,1,1,2-Tetrachloroethane	17.84	0.50	20	0	89.2	65	135				
1,1,1-Trichloroethane	21.09	0.50	20	0	105	65	135				
1,1,2,2-Tetrachloroethane	18.38	0.50	20	0	91.9	65	135				
1,1,2-Trichloroethane	18.61	0.50	20	0	93.0	65	135				
1,1-Dichloroethane	23.12	0.50	20	0	116	65	135				
1,2,4-Trichlorobenzene	15.81	0.50	20	0	79.0	65	135				
1,2,4-Trimethylbenzene	18.33	0.50	20	0	91.7	65	135				
1,2-Dibromoethane(Ethylene dibromide	18.67	0.50	20	0	93.4	65	135				
1,2-Dichlorobenzene	18.79	0.50	20	0	94.0	65	135				
1,2-Dichloroethane	21.16	0.50	20	0	106	65	135				
1,2-Dichloropropane	20.41	0.50	20	0	102	65	135				
1,3,5-Trimethylbenzene	18.67	0.50	20	0	93.4	65	135				
1,3-Butadiene	21.02	2.0	20	0	105	65	135				
1,3-Dichlorobenzene	18.96	0.50	20	0	94.8	65	135				
1,4-Dichlorobenzene	19.42	0.50	20	0	97.1	65	135				
1,4-Dioxane	19.86	0.50	20	0	99.3	65	135				
2-Butanone (MEK)	20.95	0.50	20	0	105	65	135				
2-Hexanone	18.71	0.50	20	0	93.6	65	135				
4-Ethyl Toluene	18.12	0.50	20	0	90.6	65	135				
4-Methyl-2-Pentanone (MIBK)	20.88	0.50	20	0	104	65	135				
Acetone	25.85	4.0	20	0	129	65	135				
Benzene	22.53	0.50	20	0	113	65	135				
Bromodichloromethane	19.95	0.50	20	0	99.8	65	135				
Bromoform	15.65	0.50	20	0	78.2	65	135				
Bromomethane	21.36	0.50	20	0	107	65	135				
Carbon Disulfide	19.36	0.50	20	0	96.8	65	135				
Carbon Tetrachloride	20.17	0.50	20	0	101	65	135				
Chlorobenzene	21.38	0.50	20	0	107	65	135				
Chloroethane	20.22	0.50	20	0	101	65	135				
Chloroform	20.37	0.50	20	0	102	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: 0902058
Project: 103.005.004/649 Pacific Ave

ANALYTICAL QC SUMMARY REPORT

BatchID: S18675

Sample ID **LCS-S18675**	SampType: **LCS**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **2/11/2009**	RunNo: **18675**
Client ID: **ZZZZZ**	Batch ID: **S18675**	TestNo: **TO-15**		Analysis Date: **2/11/2009**	SeqNo: **269525**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	23.89	0.50	20	0	119	65	135				
cis-1,2-dichloroethene	21.99	0.50	20	0	110	65	135				
cis-1,3-Dichloropropene	20.63	0.50	20	0	103	65	135				
Dibromochloromethane	18.00	0.50	20	0	90.0	65	135				
Diisopropyl ether (DIPE)	20.99	0.50	20	0	105	65	135				
Ethyl Acetate	21.82	0.50	20	0	109	65	135				
Ethyl Benzene	19.78	0.50	20	0	98.9	65	135				
Ethyl tert-butyl ether (ETBE)	21.91	0.50	20	0	110	65	135				
Freon 113	20.74	0.50	20	0	104	65	135				
Hexachlorobutadiene	14.81	0.50	20	0	74.0	65	135				
Hexane	20.70	2.0	20	0	104	65	135				
Isopropanol	25.59	4.0	20	0	128	65	135				
m,p-Xylene	40.28	0.50	40	0	101	65	135				
Methylene Chloride	22.29	1.0	20	0	111	65	135				
MTBE	21.65	0.50	20	0	108	65	135				
Naphthalene	15.58	0.50	20	0	77.9	65	135				
o-xylene	19.76	0.50	20	0	98.8	65	135				
Styrene	19.37	0.50	20	0	96.8	65	135				
t-Butyl alcohol (t-Butanol)	21.37	2.0	20	0	107	65	135				
tert-Amyl methyl ether (TAME)	19.54	0.50	20	0	97.7	65	135				
Tetrachloroethene	18.43	0.50	20	0	92.2	65	135				
Toluene	20.60	0.50	20	0	103	65	135				
trans-1,2-Dichloroethene	21.94	0.50	20	0	110	65	135				
Trichloroethene	20.45	0.50	20	0	102	65	135				
Trichlorofluoromethane	22.23	0.50	20	0	111	65	135				
Vinyl Acetate	18.40	0.50	20	0	92.0	65	135				
Vinyl Chloride	18.35	0.50	20	0	91.8	65	135				
Surr: 4-Bromofluorobenzene	19.22	0	20	0	96.1	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: 0902058
Project: 103.005.004/649 Pacific Ave

ANALYTICAL QC SUMMARY REPORT

BatchID: S18675

Sample ID **LCSD-S18675**	SampType: **LCSD**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **2/11/2009**	RunNo: **18675**
Client ID: **ZZZZZ**	Batch ID: **S18675**	TestNo: **TO-15**		Analysis Date: **2/11/2009**	SeqNo: **269527**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1 - Dichloroethene	21.64	0.50	20	0	108	65	135	20.72	4.34	30	
1,1,1,2-Tetrachloroethane	18.20	0.50	20	0	91.0	65	135	17.84	2.00	30	
1,1,1-Trichloroethane	22.05	0.50	20	0	110	65	135	21.09	4.45	30	
1,1,2,2-Tetrachloroethane	19.04	0.50	20	0	95.2	65	135	18.38	3.53	30	
1,1,2-Trichloroethane	19.29	0.50	20	0	96.5	65	135	18.61	3.59	30	
1,1-Dichloroethane	24.52	0.50	20	0	123	65	135	23.12	5.88	30	
1,2,4-Trichlorobenzene	16.09	0.50	20	0	80.4	65	135	15.81	1.76	30	
1,2,4-Trimethylbenzene	18.91	0.50	20	0	94.6	65	135	18.33	3.11	30	
1,2-Dibromoethane(Ethylene dibromide	19.41	0.50	20	0	97.0	65	135	18.67	3.89	30	
1,2-Dichlorobenzene	19.53	0.50	20	0	97.6	65	135	18.79	3.86	30	
1,2-Dichloroethane	23.93	0.50	20	0	120	65	135	21.16	12.3	30	
1,2-Dichloropropane	22.59	0.50	20	0	113	65	135	20.41	10.1	30	
1,3,5-Trimethylbenzene	18.61	0.50	20	0	93.0	65	135	18.67	0.322	30	
1,3-Butadiene	20.21	2.0	20	0	101	65	135	21.02	3.93	30	
1,3-Dichlorobenzene	19.61	0.50	20	0	98.0	65	135	18.96	3.37	30	
1,4-Dichlorobenzene	19.51	0.50	20	0	97.6	65	135	19.42	0.462	30	
1,4-Dioxane	23.17	0.50	20	0	116	65	135	19.86	15.4	30	
2-Butanone (MEK)	21.94	0.50	20	0	110	65	135	20.95	4.62	30	
2-Hexanone	19.15	0.50	20	0	95.8	65	135	18.71	2.32	30	
4-Ethyl Toluene	18.37	0.50	20	0	91.8	65	135	18.12	1.37	30	
4-Methyl-2-Pentanone (MIBK)	23.51	0.50	20	0	118	65	135	20.88	11.8	30	
Acetone	23.74	4.0	20	0	119	65	135	25.85	8.51	30	
Benzene	22.98	0.50	20	0	115	65	135	22.53	1.98	30	
Bromodichloromethane	23.16	0.50	20	0	116	65	135	19.95	14.9	30	
Bromoform	16.01	0.50	20	0	80.0	65	135	15.65	2.27	30	
Bromomethane	22.71	0.50	20	0	114	65	135	21.36	6.13	30	
Carbon Disulfide	19.66	0.50	20	0	98.3	65	135	19.36	1.54	30	
Carbon Tetrachloride	21.40	0.50	20	0	107	65	135	20.17	5.92	30	
Chlorobenzene	21.59	0.50	20	0	108	65	135	21.38	0.977	30	
Chloroethane	20.08	0.50	20	0	100	65	135	20.22	0.695	30	
Chloroform	20.83	0.50	20	0	104	65	135	20.37	2.23	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: 0902058
Project: 103.005.004/649 Pacific Ave

ANALYTICAL QC SUMMARY REPORT

BatchID: S18675

Sample ID **LCSD-S18675**	SampType: **LCSD**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **2/11/2009**	RunNo: **18675**
Client ID: **ZZZZZ**	Batch ID: **S18675**	TestNo: **TO-15**		Analysis Date: **2/11/2009**	SeqNo: **269527**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	23.09	0.50	20	0	115	65	135	23.89	3.41	30	
cis-1,2-dichloroethene	23.79	0.50	20	0	119	65	135	21.99	7.86	30	
cis-1,3-Dichloropropene	24.34	0.50	20	0	122	65	135	20.63	16.5	30	
Dibromochloromethane	18.59	0.50	20	0	93.0	65	135	18	3.22	30	
Diisopropyl ether (DIPE)	21.92	0.50	20	0	110	65	135	20.99	4.33	30	
Ethyl Acetate	22.29	0.50	20	0	111	65	135	21.82	2.13	30	
Ethyl Benzene	20.08	0.50	20	0	100	65	135	19.78	1.51	30	
Ethyl tert-butyl ether (ETBE)	23.19	0.50	20	0	116	65	135	21.91	5.68	30	
Freon 113	21.47	0.50	20	0	107	65	135	20.74	3.46	30	
Hexachlorobutadiene	14.77	0.50	20	0	73.8	65	135	14.81	0.270	30	
Hexane	21.67	2.0	20	0	108	65	135	20.7	4.58	30	
Isopropanol	25.49	4.0	20	0	127	65	135	25.59	0.392	30	
m,p-Xylene	39.70	0.50	40	0	99.2	65	135	40.28	1.45	30	
Methylene Chloride	23.34	1.0	20	0	117	65	135	22.29	4.60	30	
MTBE	22.97	0.50	20	0	115	65	135	21.65	5.92	30	
Naphthalene	16.16	0.50	20	0	80.8	65	135	15.58	3.65	30	
o-xylene	19.68	0.50	20	0	98.4	65	135	19.76	0.406	30	
Styrene	19.44	0.50	20	0	97.2	65	135	19.37	0.361	30	
t-Butyl alcohol (t-Butanol)	22.90	2.0	20	0	114	65	135	21.37	6.91	30	
tert-Amyl methyl ether (TAME)	22.54	0.50	20	0	113	65	135	19.54	14.3	30	
Tetrachloroethene	19.20	0.50	20	0	96.0	65	135	18.43	4.09	30	
Toluene	23.07	0.50	20	0	115	65	135	20.6	11.3	30	
trans-1,2-Dichloroethene	23.41	0.50	20	0	117	65	135	21.94	6.48	30	
Trichloroethene	24.38	0.50	20	0	122	65	135	20.45	17.5	30	
Trichlorofluoromethane	23.26	0.50	20	0	116	65	135	22.23	4.53	30	
Vinyl Acetate	18.66	0.50	20	0	93.3	65	135	18.4	1.40	30	
Vinyl Chloride	22.91	0.50	20	0	115	65	135	18.35	22.1	30	
Surr: 4-Bromofluorobenzene	20.05	0	20	0	100	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: 0902058

Company Name: TRINITY SOURCE GROUP INC
Address: 500 Chestnut St. Ste 225
City: Santa Cruz State: CA Zip Code: 95060
Telephone: 426-5600 FAX: 426-5602
REPORT TO: Dave Reinsma SAMPLER: Dan Birch

Location of Sampling: 649 Pacific Ave Alameda
Purpose: Sub-Slab ventings System
Special Instructions / Comments:
P.O. #: 103.005.004 EMAIL: dar@tsg group.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	BTEX / MTBE / THP gas / Oxygenates	THP Diesel / Si-Gel / Motor Oil	Pesticide - 8081	PCB - 8082	Metals / CAM - 17 / LUFT 5 / 7 Metals	8270 Full List / PAHs Only	TO3 5 Modified	TO15 Full Scan	REMARKS
001	EFFLUENT	1/9/09 1411	A	1 tedlar	1								X	X	
002	INFLUENT	1/9/09 1425	A	1 tedlar	1								X	X	

TORRENT LAB

	Relinquished By:	Print:	Date:	Time:	Received By:	Print:	Date:	Time:
1	[signature]	Dan Birch	1/9/09	1545	[signature]		1/9/09	15:45
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 _____ 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
LABORATORY, INC.

May 28, 2009

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

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

RE: 103 / 649 Pacific Ave. Alameda

Order No.: 0905135

Dear David Reinsma:

Torrent Laboratory, Inc. received 5 samples on 5/20/2009 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

5/28/09
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: 5/20/2009
Date Reported: 5/28/2009

Client Sample ID: MW-5
Sample Location: 649 pacific Ave. Alameda
Sample Matrix: GROUNDWATER
Date/Time Sampled 5/20/2009 12:22:00 PM

Lab Sample ID: 0905135-001
Date Prepared: 5/26/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Stoddard Solvent	SW8015B	5/27/2009	0.1	1	0.100	ND	mg/L	R19682
Surr: Pentacosane	SW8015B	5/27/2009	0	1	53.3-124	93.0	%REC	R19682

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: 5/20/2009
Date Reported: 5/28/2009

Client Sample ID: MW-5
Sample Location: 649 pacific Ave. Alameda
Sample Matrix: GROUNDWATER
Date/Time Sampled 5/20/2009 12:22:00 PM

Lab Sample ID: 0905135-001
Date Prepared: 5/26/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,1,1-Trichloroethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,1,2,2-Tetrachloroethane	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,1,2-Trichloroethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,1-Dichloroethene	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,1-Dichloropropene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2,3-Trichlorobenzene	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,2,3-Trichloropropane	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,2,4-Trichlorobenzene	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,2,4-Trimethylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2-Dibromo-3-chloropropane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2-Dibromoethane (EDB)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2-Dichlorobenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2-Dichloroethane (EDC)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2-Dichloropropane	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,3,5-Trimethylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,3-Dichlorobenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,3-Dichloropropene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,4-Dichlorobenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
2,2-Dichloropropane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
2-Chloroethyl vinyl ether	SW8260B	5/26/2009	6	1	6.0	ND	µg/L	R19657
2-Chlorotoluene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
4-Chlorotoluene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
4-Isopropyltoluene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Acetone	SW8260B	5/26/2009	10	1	10	ND	µg/L	R19657
Benzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Bromobenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Bromochloromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Bromodichloromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Bromoform	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
Bromomethane	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
Carbon tetrachloride	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
Chlorobenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Chloroform	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Chloromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
cis-1,2-Dichloroethene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
cis-1,3-Dichloropropene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Dibromochloromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Dibromomethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Dichlorodifluoromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Diisopropyl ether (DIPE)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Ethyl tert-butyl ether (ETBE)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Ethylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657

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: 5/20/2009
Date Reported: 5/28/2009

Client Sample ID: MW-5
Sample Location: 649 pacific Ave. Alameda
Sample Matrix: GROUNDWATER
Date/Time Sampled 5/20/2009 12:22:00 PM

Lab Sample ID: 0905135-001
Date Prepared: 5/26/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Freon-113	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
Hexachlorobutadiene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Isopropylbenzene	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
Methyl tert-butyl ether (MTBE)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Methylene chloride	SW8260B	5/26/2009	5	1	5.0	ND	µg/L	R19657
Naphthalene	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
n-Butylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
n-Propylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
sec-Butylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Styrene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
t-Butyl alcohol (t-Butanol)	SW8260B	5/26/2009	5	1	5.0	ND	µg/L	R19657
tert-Amyl methyl ether (TAME)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
tert-Butylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Tetrachloroethene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Toluene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
trans-1,2-Dichloroethene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
trans-1,3-Dichloropropene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Trichloroethene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Trichlorofluoromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Vinyl chloride	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Xylenes, Total	SW8260B	5/26/2009	1.5	1	1.5	ND	µg/L	R19657
Surr: Dibromofluoromethane	SW8260B	5/26/2009	0	1	61.2-131	94.4	%REC	R19657
Surr: 4-Bromofluorobenzene	SW8260B	5/26/2009	0	1	64.1-120	116	%REC	R19657
Surr: Toluene-d8	SW8260B	5/26/2009	0	1	75.1-127	111	%REC	R19657

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: 5/20/2009
Date Reported: 5/28/2009

Client Sample ID: MW-3
Sample Location: 649 pacific Ave. Alameda
Sample Matrix: GROUNDWATER
Date/Time Sampled 5/20/2009 1:00:00 PM

Lab Sample ID: 0905135-002
Date Prepared: 5/26/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Stoddard Solvent	SW8015B	5/27/2009	0.1	1	0.100	ND	mg/L	R19682
Surr: Pentacosane	SW8015B	5/27/2009	0	1	53.3-124	91.0	%REC	R19682

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: 5/20/2009
Date Reported: 5/28/2009

Client Sample ID: MW-3
Sample Location: 649 pacific Ave. Alameda
Sample Matrix: GROUNDWATER
Date/Time Sampled 5/20/2009 1:00:00 PM

Lab Sample ID: 0905135-002
Date Prepared: 5/26/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,1,1-Trichloroethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,1,2,2-Tetrachloroethane	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,1,2-Trichloroethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,1-Dichloroethene	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,1-Dichloropropene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2,3-Trichlorobenzene	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,2,3-Trichloropropane	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,2,4-Trichlorobenzene	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,2,4-Trimethylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2-Dibromo-3-chloropropane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2-Dibromoethane (EDB)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2-Dichlorobenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2-Dichloroethane (EDC)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2-Dichloropropane	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,3,5-Trimethylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,3-Dichlorobenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,3-Dichloropropene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,4-Dichlorobenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
2,2-Dichloropropane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
2-Chloroethyl vinyl ether	SW8260B	5/26/2009	6	1	6.0	ND	µg/L	R19657
2-Chlorotoluene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
4-Chlorotoluene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
4-Isopropyltoluene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Acetone	SW8260B	5/26/2009	10	1	10	ND	µg/L	R19657
Benzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Bromobenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Bromochloromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Bromodichloromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Bromoform	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
Bromomethane	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
Carbon tetrachloride	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
Chlorobenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Chloroform	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Chloromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
cis-1,2-Dichloroethene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
cis-1,3-Dichloropropene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Dibromochloromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Dibromomethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Dichlorodifluoromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Diisopropyl ether (DIPE)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Ethyl tert-butyl ether (ETBE)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Ethylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657

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: 5/20/2009
Date Reported: 5/28/2009

Client Sample ID: MW-3
Sample Location: 649 pacific Ave. Alameda
Sample Matrix: GROUNDWATER
Date/Time Sampled 5/20/2009 1:00:00 PM

Lab Sample ID: 0905135-002
Date Prepared: 5/26/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Freon-113	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
Hexachlorobutadiene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Isopropylbenzene	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
Methyl tert-butyl ether (MTBE)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Methylene chloride	SW8260B	5/26/2009	5	1	5.0	ND	µg/L	R19657
Naphthalene	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
n-Butylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
n-Propylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
sec-Butylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Styrene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
t-Butyl alcohol (t-Butanol)	SW8260B	5/26/2009	5	1	5.0	ND	µg/L	R19657
tert-Amyl methyl ether (TAME)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
tert-Butylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Tetrachloroethene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Toluene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
trans-1,2-Dichloroethene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
trans-1,3-Dichloropropene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Trichloroethene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Trichlorofluoromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Vinyl chloride	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Xylenes, Total	SW8260B	5/26/2009	1.5	1	1.5	ND	µg/L	R19657
Surr: Dibromofluoromethane	SW8260B	5/26/2009	0	1	61.2-131	98.0	%REC	R19657
Surr: 4-Bromofluorobenzene	SW8260B	5/26/2009	0	1	64.1-120	113	%REC	R19657
Surr: Toluene-d8	SW8260B	5/26/2009	0	1	75.1-127	103	%REC	R19657

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: 5/20/2009
Date Reported: 5/28/2009

Client Sample ID: MW-4
Sample Location: 649 pacific Ave. Alameda
Sample Matrix: GROUNDWATER
Date/Time Sampled 5/20/2009 1:30:00 PM

Lab Sample ID: 0905135-003
Date Prepared: 5/26/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Stoddard Solvent	SW8015B	5/27/2009	0.1	1	0.100	ND	mg/L	R19682
Surr: Pentacosane	SW8015B	5/27/2009	0	1	53.3-124	95.0	%REC	R19682

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: 5/20/2009
Date Reported: 5/28/2009

Client Sample ID: MW-4
Sample Location: 649 pacific Ave. Alameda
Sample Matrix: GROUNDWATER
Date/Time Sampled 5/20/2009 1:30:00 PM

Lab Sample ID: 0905135-003
Date Prepared: 5/26/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,1,1-Trichloroethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,1,2,2-Tetrachloroethane	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,1,2-Trichloroethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,1-Dichloroethene	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,1-Dichloropropene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2,3-Trichlorobenzene	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,2,3-Trichloropropane	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,2,4-Trichlorobenzene	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,2,4-Trimethylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2-Dibromo-3-chloropropane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2-Dibromoethane (EDB)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2-Dichlorobenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2-Dichloroethane (EDC)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2-Dichloropropane	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,3,5-Trimethylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,3-Dichlorobenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,3-Dichloropropene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,4-Dichlorobenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
2,2-Dichloropropane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
2-Chloroethyl vinyl ether	SW8260B	5/26/2009	6	1	6.0	ND	µg/L	R19657
2-Chlorotoluene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
4-Chlorotoluene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
4-Isopropyltoluene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Acetone	SW8260B	5/26/2009	10	1	10	ND	µg/L	R19657
Benzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Bromobenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Bromochloromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Bromodichloromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Bromoform	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
Bromomethane	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
Carbon tetrachloride	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
Chlorobenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Chloroform	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Chloromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
cis-1,2-Dichloroethene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
cis-1,3-Dichloropropene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Dibromochloromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Dibromomethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Dichlorodifluoromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Diisopropyl ether (DIPE)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Ethyl tert-butyl ether (ETBE)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Ethylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657

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: 5/20/2009
Date Reported: 5/28/2009

Client Sample ID: MW-4
Sample Location: 649 pacific Ave. Alameda
Sample Matrix: GROUNDWATER
Date/Time Sampled 5/20/2009 1:30:00 PM

Lab Sample ID: 0905135-003
Date Prepared: 5/26/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Freon-113	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
Hexachlorobutadiene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Isopropylbenzene	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
Methyl tert-butyl ether (MTBE)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Methylene chloride	SW8260B	5/26/2009	5	1	5.0	ND	µg/L	R19657
Naphthalene	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
n-Butylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
n-Propylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
sec-Butylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Styrene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
t-Butyl alcohol (t-Butanol)	SW8260B	5/26/2009	5	1	5.0	ND	µg/L	R19657
tert-Amyl methyl ether (TAME)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
tert-Butylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Tetrachloroethene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Toluene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
trans-1,2-Dichloroethene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
trans-1,3-Dichloropropene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Trichloroethene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Trichlorofluoromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Vinyl chloride	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Xylenes, Total	SW8260B	5/26/2009	1.5	1	1.5	ND	µg/L	R19657
Surr: Dibromofluoromethane	SW8260B	5/26/2009	0	1	61.2-131	94.7	%REC	R19657
Surr: 4-Bromofluorobenzene	SW8260B	5/26/2009	0	1	64.1-120	105	%REC	R19657
Surr: Toluene-d8	SW8260B	5/26/2009	0	1	75.1-127	104	%REC	R19657

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: 5/20/2009
Date Reported: 5/28/2009

Client Sample ID: MW-2
Sample Location: 649 pacific Ave. Alameda
Sample Matrix: GROUNDWATER
Date/Time Sampled 5/20/2009 1:57:00 PM

Lab Sample ID: 0905135-004
Date Prepared: 5/26/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Stoddard Solvent	SW8015B	5/27/2009	0.1	1	0.100	ND	mg/L	R19682
Surr: Pentacosane	SW8015B	5/27/2009	0	1	53.3-124	69.0	%REC	R19682

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: 5/20/2009
Date Reported: 5/28/2009

Client Sample ID: MW-2
Sample Location: 649 pacific Ave. Alameda
Sample Matrix: GROUNDWATER
Date/Time Sampled 5/20/2009 1:57:00 PM

Lab Sample ID: 0905135-004
Date Prepared: 5/26/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,1,1-Trichloroethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,1,2,2-Tetrachloroethane	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,1,2-Trichloroethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,1-Dichloroethene	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,1-Dichloropropene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2,3-Trichlorobenzene	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,2,3-Trichloropropane	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,2,4-Trichlorobenzene	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,2,4-Trimethylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2-Dibromo-3-chloropropane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2-Dibromoethane (EDB)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2-Dichlorobenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2-Dichloroethane (EDC)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2-Dichloropropane	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,3,5-Trimethylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,3-Dichlorobenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,3-Dichloropropene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,4-Dichlorobenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
2,2-Dichloropropane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
2-Chloroethyl vinyl ether	SW8260B	5/26/2009	6	1	6.0	ND	µg/L	R19657
2-Chlorotoluene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
4-Chlorotoluene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
4-Isopropyltoluene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Acetone	SW8260B	5/26/2009	10	1	10	ND	µg/L	R19657
Benzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Bromobenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Bromochloromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Bromodichloromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Bromoform	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
Bromomethane	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
Carbon tetrachloride	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
Chlorobenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Chloroform	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Chloromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
cis-1,2-Dichloroethene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
cis-1,3-Dichloropropene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Dibromochloromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Dibromomethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Dichlorodifluoromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Diisopropyl ether (DIPE)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Ethyl tert-butyl ether (ETBE)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Ethylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657

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: 5/20/2009
Date Reported: 5/28/2009

Client Sample ID: MW-2
Sample Location: 649 pacific Ave. Alameda
Sample Matrix: GROUNDWATER
Date/Time Sampled 5/20/2009 1:57:00 PM

Lab Sample ID: 0905135-004
Date Prepared: 5/26/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Freon-113	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
Hexachlorobutadiene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Isopropylbenzene	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
Methyl tert-butyl ether (MTBE)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Methylene chloride	SW8260B	5/26/2009	5	1	5.0	ND	µg/L	R19657
Naphthalene	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
n-Butylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
n-Propylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
sec-Butylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Styrene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
t-Butyl alcohol (t-Butanol)	SW8260B	5/26/2009	5	1	5.0	ND	µg/L	R19657
tert-Amyl methyl ether (TAME)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
tert-Butylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Tetrachloroethene	SW8260B	5/26/2009	0.5	1	0.50	5.0	µg/L	R19657
Toluene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
trans-1,2-Dichloroethene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
trans-1,3-Dichloropropene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Trichloroethene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Trichlorofluoromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Vinyl chloride	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Xylenes, Total	SW8260B	5/26/2009	1.5	1	1.5	ND	µg/L	R19657
Surr: Dibromofluoromethane	SW8260B	5/26/2009	0	1	61.2-131	93.7	%REC	R19657
Surr: 4-Bromofluorobenzene	SW8260B	5/26/2009	0	1	64.1-120	110	%REC	R19657
Surr: Toluene-d8	SW8260B	5/26/2009	0	1	75.1-127	103	%REC	R19657

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: 5/20/2009
Date Reported: 5/28/2009

Client Sample ID: MW-1
Sample Location: 649 pacific Ave. Alameda
Sample Matrix: GROUNDWATER
Date/Time Sampled 5/20/2009 2:26:00 PM

Lab Sample ID: 0905135-005
Date Prepared: 5/26/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Stoddard Solvent	SW8015B	5/27/2009	0.1	1	0.100	ND	mg/L	R19682
Surr: Pentacosane	SW8015B	5/27/2009	0	1	53.3-124	85.0	%REC	R19682

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: 5/20/2009
Date Reported: 5/28/2009

Client Sample ID: MW-1
Sample Location: 649 pacific Ave. Alameda
Sample Matrix: GROUNDWATER
Date/Time Sampled 5/20/2009 2:26:00 PM

Lab Sample ID: 0905135-005
Date Prepared: 5/26/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,1,1-Trichloroethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,1,2,2-Tetrachloroethane	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,1,2-Trichloroethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,1-Dichloroethene	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,1-Dichloropropene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2,3-Trichlorobenzene	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,2,3-Trichloropropane	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,2,4-Trichlorobenzene	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,2,4-Trimethylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2-Dibromo-3-chloropropane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2-Dibromoethane (EDB)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2-Dichlorobenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2-Dichloroethane (EDC)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,2-Dichloropropane	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
1,3,5-Trimethylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,3-Dichlorobenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,3-Dichloropropene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
1,4-Dichlorobenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
2,2-Dichloropropane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
2-Chloroethyl vinyl ether	SW8260B	5/26/2009	6	1	6.0	ND	µg/L	R19657
2-Chlorotoluene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
4-Chlorotoluene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
4-Isopropyltoluene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Acetone	SW8260B	5/26/2009	10	1	10	ND	µg/L	R19657
Benzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Bromobenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Bromochloromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Bromodichloromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Bromoform	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
Bromomethane	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
Carbon tetrachloride	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
Chlorobenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Chloroform	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Chloromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
cis-1,2-Dichloroethene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
cis-1,3-Dichloropropene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Dibromochloromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Dibromomethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Dichlorodifluoromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Diisopropyl ether (DIPE)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Ethyl tert-butyl ether (ETBE)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Ethylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657

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: 5/20/2009
Date Reported: 5/28/2009

Client Sample ID: MW-1
Sample Location: 649 pacific Ave. Alameda
Sample Matrix: GROUNDWATER
Date/Time Sampled 5/20/2009 2:26:00 PM

Lab Sample ID: 0905135-005
Date Prepared: 5/26/2009

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Freon-113	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
Hexachlorobutadiene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Isopropylbenzene	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
Methyl tert-butyl ether (MTBE)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Methylene chloride	SW8260B	5/26/2009	5	1	5.0	ND	µg/L	R19657
Naphthalene	SW8260B	5/26/2009	1	1	1.0	ND	µg/L	R19657
n-Butylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
n-Propylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
sec-Butylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Styrene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
t-Butyl alcohol (t-Butanol)	SW8260B	5/26/2009	5	1	5.0	ND	µg/L	R19657
tert-Amyl methyl ether (TAME)	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
tert-Butylbenzene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Tetrachloroethene	SW8260B	5/26/2009	0.5	1	0.50	4.2	µg/L	R19657
Toluene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
trans-1,2-Dichloroethene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
trans-1,3-Dichloropropene	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Trichloroethene	SW8260B	5/26/2009	0.5	1	0.50	0.93	µg/L	R19657
Trichlorofluoromethane	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Vinyl chloride	SW8260B	5/26/2009	0.5	1	0.50	ND	µg/L	R19657
Xylenes, Total	SW8260B	5/26/2009	1.5	1	1.5	ND	µg/L	R19657
Surr: Dibromofluoromethane	SW8260B	5/26/2009	0	1	61.2-131	97.5	%REC	R19657
Surr: 4-Bromofluorobenzene	SW8260B	5/26/2009	0	1	64.1-120	102	%REC	R19657
Surr: Toluene-d8	SW8260B	5/26/2009	0	1	75.1-127	109	%REC	R19657

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: 0905135
Project: 103 / 649 Pacific Ave. Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R19657

Sample ID **MB_R19657**	SampType: **MBLK**	TestCode: **8260B_W**	Units: **µg/L**		Prep Date: **5/26/2009**			RunNo: **19657**				
Client ID: **ZZZZZ**	Batch ID: **R19657**	TestNo: **SW8260B**			Analysis Date: **5/26/2009**			SeqNo: **284327**				
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
1,1,1,2-Tetrachloroethane	ND	1.0										
1,1,1-Trichloroethane	ND	0.50										
1,1,2,2-Tetrachloroethane	ND	1.0										
1,1,2-Trichloroethane	ND	0.50										
1,1-Dichloroethene	ND	1.0										
1,1-Dichloropropene	ND	0.50										
1,2,3-Trichlorobenzene	ND	1.0										
1,2,3-Trichloropropane	ND	1.0										
1,2,4-Trichlorobenzene	ND	1.0										
1,2,4-Trimethylbenzene	ND	0.50										
1,2-Dibromo-3-chloropropane	ND	0.50										
1,2-Dibromoethane (EDB)	ND	0.50										
1,2-Dichlorobenzene	ND	0.50										
1,2-Dichloroethane (EDC)	ND	0.50										
1,2-Dichloropropane	ND	1.0										
1,3,5-Trimethylbenzene	ND	0.50										
1,3-Dichlorobenzene	ND	0.50										
1,4-Dichlorobenzene	ND	0.50										
2,2-Dichloropropane	ND	0.50										
2-Chloroethyl vinyl ether	ND	6.0										
2-Chlorotoluene	ND	0.50										
4-Chlorotoluene	ND	0.50										
4-Isopropyltoluene	ND	0.50										
Acetone	ND	10										
Benzene	ND	0.50										
Bromobenzene	ND	0.50										
Bromochloromethane	ND	0.50										
Bromodichloromethane	ND	0.50										
Bromoform	ND	1.0										
Bromomethane	ND	1.0										

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: 0905135
Project: 103 / 649 Pacific Ave. Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R19657

Sample ID	MB_R19657	SampType:	MBLK	TestCode:	8260B_W	Units:	µg/L	Prep Date:	5/26/2009	RunNo:	19657
Client ID:	ZZZZZ	Batch ID:	R19657	TestNo:	SW8260B			Analysis Date:	5/26/2009	SeqNo:	284327

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon tetrachloride	ND	1.0									
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									
Dibromochloromethane	ND	0.50									
Dibromomethane	ND	0.50									
Dichlorodifluoromethane	ND	0.50									
Diisopropyl ether (DIPE)	ND	0.50									
Ethyl tert-butyl ether (ETBE)	ND	0.50									
Ethylbenzene	ND	0.50									
Freon-113	ND	1.0									
Hexachlorobutadiene	ND	0.50									
Isopropylbenzene	ND	1.0									
Methyl tert-butyl ether (MTBE)	ND	0.50									
Methylene chloride	ND	5.0									
Naphthalene	ND	1.0									
n-Butylbenzene	ND	0.50									
n-Propylbenzene	ND	0.50									
sec-Butylbenzene	ND	0.50									
Styrene	ND	0.50									
t-Butyl alcohol (t-Butanol)	ND	5.0									
tert-Amyl methyl ether (TAME)	ND	0.50									
tert-Butylbenzene	ND	0.50									
Tetrachloroethene	ND	0.50									
Toluene	ND	0.50									
trans-1,2-Dichloroethene	ND	0.50									
trans-1,3-Dichloropropene	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: 0905135
Project: 103 / 649 Pacific Ave. Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R19657

Sample ID MB_R19657	SampType: MBLK	TestCode: 8260B_W	Units: µg/L	Prep Date: 5/26/2009	RunNo: 19657
Client ID: ZZZZZ	Batch ID: R19657	TestNo: SW8260B		Analysis Date: 5/26/2009	SeqNo: 284327

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Vinyl chloride	ND	0.50									
Xylenes, Total	ND	1.5									
Surr: Dibromofluoromethane	12.20	0	11.36	0	107	61.2	131				
Surr: 4-Bromofluorobenzene	11.07	0	11.36	0	97.4	64.1	120				
Surr: Toluene-d8	11.30	0	11.36	0	99.5	75.1	127				

Sample ID LCS_R19657	SampType: LCS	TestCode: 8260B_W	Units: µg/L	Prep Date: 5/26/2009	RunNo: 19657
Client ID: ZZZZZ	Batch ID: R19657	TestNo: SW8260B		Analysis Date: 5/26/2009	SeqNo: 284324

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	15.58	1.0	17.04	0	91.4	61.4	129				
Benzene	17.04	0.50	17.04	0.43	97.5	66.9	140				
Chlorobenzene	18.89	0.50	17.04	0	111	73.9	137				
Toluene	19.17	0.50	17.04	0.48	110	76.6	123				
Trichloroethene	18.27	0.50	17.04	0	107	69.3	144				
Surr: Dibromofluoromethane	10.28	0	11.36	0	90.5	61.2	131				
Surr: 4-Bromofluorobenzene	9.480	0	11.36	0	83.5	64.1	120				
Surr: Toluene-d8	12.89	0	11.36	0	113	75.1	127				

Sample ID LCSD_R19657	SampType: LCSD	TestCode: 8260B_W	Units: µg/L	Prep Date: 5/26/2009	RunNo: 19657
Client ID: ZZZZZ	Batch ID: R19657	TestNo: SW8260B		Analysis Date: 5/26/2009	SeqNo: 284325

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	14.94	1.0	17.04	0	87.7	61.4	129	15.58	4.19	20	
Benzene	16.67	0.50	17.04	0.43	95.3	66.9	140	17.04	2.20	20	
Chlorobenzene	17.53	0.50	17.04	0	103	73.9	137	18.89	7.47	20	
Toluene	18.19	0.50	17.04	0.48	104	76.6	123	19.17	5.25	20	
Trichloroethene	16.88	0.50	17.04	0	99.1	69.3	144	18.27	7.91	20	
Surr: Dibromofluoromethane	10.08	0	11.36	0	88.7	61.2	131	0	0	0	
Surr: 4-Bromofluorobenzene	10.04	0	11.36	0	88.4	64.1	120	0	0	0	
Surr: Toluene-d8	12.69	0	11.36	0	112	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: 0905135
Project: 103 / 649 Pacific Ave. Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R19682

Sample ID	WD090527A-MB	SampType:	MBLK	TestCode:	TEPH_W	Units:	mg/L	Prep Date:	5/27/2009	RunNo:	19682
Client ID:	ZZZZZ	Batch ID:	R19682	TestNo:	SW8015B			Analysis Date:	5/27/2009	SeqNo:	284564

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Stoddard Solvent	ND	0.100									
TPH (Diesel)	ND	0.100									
Surr: Pentacosane	0.09900	0	0.1	0	99.0	53.3	124				

Sample ID	WD090527A-LCS	SampType:	LCS	TestCode:	TEPH_W	Units:	mg/L	Prep Date:	5/27/2009	RunNo:	19682
Client ID:	ZZZZZ	Batch ID:	R19682	TestNo:	SW8015B			Analysis Date:	5/27/2009	SeqNo:	284565

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Diesel)	1.027	0.100	1	0	103	46.2	109				
Surr: Pentacosane	0.1000	0	0.1	0	100	53.3	124				

Sample ID	WD090527A-LCSD	SampType:	LCSD	TestCode:	TEPH_W	Units:	mg/L	Prep Date:	5/27/2009	RunNo:	19682
Client ID:	ZZZZZ	Batch ID:	R19682	TestNo:	SW8015B			Analysis Date:	5/27/2009	SeqNo:	284566

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Diesel)	1.002	0.100	1	0	100	46.2	109	1.027	2.46	30	
Surr: Pentacosane	0.09900	0	0.1	0	99.0	53.3	124	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

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: 0905135

Company Name: TRINITY SOURCE GROUP, INC	Location of Sampling: 649 Pacific Ave, Alameda
Address: 500 Chestnut ST, Ste 225	Purpose: Semi Annual SAMPLING
City: Santa Cruz State: CA Zip Code: 95060	Special Instructions / Comments:
Telephone: 426-5600 FAX: 426-5602	SL0600150413
REPORT TO: DAVE REINSMA SAMPLER: DAN BIRCH	P.O. #: 103 EMAIL: dave@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 ☐ / Si-Gel ☐ / Motor Oil ☐	Pesticide - 8081 ☐	PCB - 8082 ☐	Metals ☐ / CAM - 17 ☐ / LUFT 5 ☐ / 7 Metals ☐	8270 Full List ☐ / PAHs Only ☐	TPH - SS		REMARKS
001A	MW-5	5/20/09 1222	W	6	WAS AMBR	X							X		
002A	MW-3	5/20/09 1300	↓	↓	↓	X							X		
003A	MW-4	5/20/09 1330				X							X		
004A	MW-2	5/20/09 1357				X							X		
005A	MW-1	5/20/09 1426	↓	↓	↓	X							X		

	Relinquished By:	Print:	Date:	Time:	Received By:	Print:	Date:	Time:
1	[signature]	DAN BIRCH	5/20/09	1552	[signature]	NAVIN	5/20/09	1552
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. Page 1 of 1

Log In By: [signature] Date: 5/20/09 Log In Reviewed By: Date:

TORRENT LAB

Torrent
LABORATORY, INC.

May 31, 2009

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

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

RE: 103/649 Pacific Ave.,Alameda

Order No.: 0905134

Dear David Reinsma:

Torrent Laboratory, Inc. received 1 sample on 5/20/2009 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

5/31/09
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: 5/20/2009
Date Reported: 5/31/2009

Client Sample ID: Effluent
Sample Location: 649 Pacific Ave.,Alameda
Sample Matrix: AIR
Date/Time Sampled 5/20/2009 3:00:00 PM

Lab Sample ID: 0905134-001
Date Prepared:

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1 - Dichloroethene	TO-15	5/29/2009	0.794	5	4.0	ND	µg/m³	R19692
1,1,1,2-Tetrachloroethane	TO-15	5/29/2009	0.687	5	3.4	ND	µg/m³	R19692
1,1,1-Trichloroethane	TO-15	5/29/2009	0.819	5	4.1	ND	µg/m³	R19692
1,1,2,2-Tetrachloroethane	TO-15	5/29/2009	1.0305	5	5.2	ND	µg/m³	R19692
1,1,2-Trichloroethane	TO-15	5/29/2009	1.0374	5	5.2	ND	µg/m³	R19692
1,1-Dichloroethane	TO-15	5/29/2009	0.6885	5	3.4	ND	µg/m³	R19692
1,1-Difluoroethane	TO-15	5/29/2009	27	5	140	ND	µg/m³	R19692
1,2,4-Trichlorobenzene	TO-15	5/29/2009	0.4984	5	2.5	ND	µg/m³	R19692
1,2,4-Trimethylbenzene	TO-15	5/29/2009	0.8856	5	4.4	ND	µg/m³	R19692
1,2-Dibromoethane(Ethylene dibromide)	TO-15	5/29/2009	1.0752	5	5.4	ND	µg/m³	R19692
1,2-Dichlorobenzene	TO-15	5/29/2009	0.601	5	3.0	ND	µg/m³	R19692
1,2-Dichloroethane	TO-15	5/29/2009	0.648	5	3.2	ND	µg/m³	R19692
1,2-Dichloropropane	TO-15	5/29/2009	1.0164	5	5.1	ND	µg/m³	R19692
1,3,5-Trimethylbenzene	TO-15	5/29/2009	0.6888	5	3.4	ND	µg/m³	R19692
1,3-Butadiene	TO-15	5/29/2009	0.5967	5	3.0	ND	µg/m³	R19692
1,3-Dichlorobenzene	TO-15	5/29/2009	0.3606	5	1.8	ND	µg/m³	R19692
1,4-Dichlorobenzene	TO-15	5/29/2009	0.6611	5	3.3	ND	µg/m³	R19692
1,4-Dioxane	TO-15	5/29/2009	0.504	5	2.5	ND	µg/m³	R19692
2-Butanone (MEK)	TO-15	5/29/2009	0.4425	5	2.2	ND	µg/m³	R19692
2-Hexanone	TO-15	5/29/2009	0.861	5	4.3	ND	µg/m³	R19692
4-Ethyl Toluene	TO-15	5/29/2009	0.738	5	3.7	ND	µg/m³	R19692
4-Methyl-2-Pentanone (MIBK)	TO-15	5/29/2009	0.656	5	3.3	ND	µg/m³	R19692
Acetone	TO-15	5/29/2009	0.5712	5	2.9	ND	µg/m³	R19692
Benzene	TO-15	5/29/2009	0.8932	5	4.5	ND	µg/m³	R19692
Bromodichloromethane	TO-15	5/29/2009	0.871	5	4.4	ND	µg/m³	R19692
Bromoform	TO-15	5/29/2009	1.7578	5	8.8	ND	µg/m³	R19692
Bromomethane	TO-15	5/29/2009	0.776	5	3.9	ND	µg/m³	R19692
Carbon Disulfide	TO-15	5/29/2009	0.4976	5	2.5	ND	µg/m³	R19692
Carbon Tetrachloride	TO-15	5/29/2009	0.9435	5	4.7	ND	µg/m³	R19692
Chlorobenzene	TO-15	5/29/2009	0.4232	5	2.1	ND	µg/m³	R19692
Chloroethane	TO-15	5/29/2009	0.396	5	2.0	ND	µg/m³	R19692
Chloroform	TO-15	5/29/2009	1.952	5	9.8	ND	µg/m³	R19692
Chloromethane	TO-15	5/29/2009	0.7245	5	3.6	ND	µg/m³	R19692
cis-1,2-dichloroethene	TO-15	5/29/2009	0.5544	5	2.8	ND	µg/m³	R19692
cis-1,3-Dichloropropene	TO-15	5/29/2009	0.3632	5	1.8	ND	µg/m³	R19692
Dibromochloromethane	TO-15	5/29/2009	0.9372	5	4.7	ND	µg/m³	R19692

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: 5/20/2009
Date Reported: 5/31/2009

Client Sample ID: Effluent
Sample Location: 649 Pacific Ave.,Alameda
Sample Matrix: AIR
Date/Time Sampled 5/20/2009 3:00:00 PM

Lab Sample ID: 0905134-001
Date Prepared:

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Dichlorodifluoromethane	TO-15	5/29/2009	0.7425	5	3.7	ND	µg/m³	R19692
Diisopropyl ether (DIPE)	TO-15	5/29/2009	0.6688	5	3.3	ND	µg/m³	R19692
Ethyl Acetate	TO-15	5/29/2009	0.4248	5	2.1	ND	µg/m³	R19692
Ethyl Benzene	TO-15	5/29/2009	0.31062	5	1.6	ND	µg/m³	R19692
Ethyl tert-butyl ether (ETBE)	TO-15	5/29/2009	0.6688	5	3.3	ND	µg/m³	R19692
Freon 113	TO-15	5/29/2009	0.9192	5	4.6	ND	µg/m³	R19692
Hexachlorobutadiene	TO-15	5/29/2009	1.8139	5	9.1	ND	µg/m³	R19692
Hexane	TO-15	5/29/2009	1.7952	5	9.0	ND	µg/m³	R19692
Isopropanol	TO-15	5/29/2009	1.6359	5	8.2	ND	µg/m³	R19692
m,p-Xylene	TO-15	5/29/2009	0.492	5	2.5	ND	µg/m³	R19692
Methylene Chloride	TO-15	5/29/2009	0.6859	5	3.4	ND	µg/m³	R19692
MTBE	TO-15	5/29/2009	0.5054	5	2.5	ND	µg/m³	R19692
Naphthalene	TO-15	5/29/2009	0.628	5	3.1	ND	µg/m³	R19692
o-xylene	TO-15	5/29/2009	0.62062	5	3.1	ND	µg/m³	R19692
Styrene	TO-15	5/29/2009	0.639	5	3.2	ND	µg/m³	R19692
t-Butyl alcohol (t-Butanol)	TO-15	5/29/2009	0.4898	5	2.4	ND	µg/m³	R19692
tert-Amyl methyl ether (TAME)	TO-15	5/29/2009	0.6688	5	3.3	ND	µg/m³	R19692
Tetrachloroethene	TO-15	5/29/2009	1.2882	5	6.4	ND	µg/m³	R19692
Toluene	TO-15	5/29/2009	0.5278	5	2.6	ND	µg/m³	R19692
trans-1,2-Dichloroethene	TO-15	5/29/2009	0.5544	5	2.8	ND	µg/m³	R19692
Trichloroethene	TO-15	5/29/2009	0.52626	5	2.6	ND	µg/m³	R19692
Trichlorofluoromethane	TO-15	5/29/2009	0.693	5	3.5	ND	µg/m³	R19692
Vinyl Acetate	TO-15	5/29/2009	0.64064	5	3.2	ND	µg/m³	R19692
Vinyl Chloride	TO-15	5/29/2009	0.24832	5	1.2	ND	µg/m³	R19692
Surr: 4-Bromofluorobenzene	TO-15	5/29/2009	0	5	65-135	103	%REC	R19692

Note: The reporting limits were raised due to limited sample received (tedlar bag).Results reported to the MDL.

Stoddard Solvent (C7-C12)	TO-3(MOD)	5/27/2009	352	5	1800	1800x	µg/m³	S19675

Note: x - Result reported as a Stoddard solvent but sample chromatogram does not match requested fuel pattern. Reported value due to individual non-target peaks (heavy end) within range of C5-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

Torrent Laboratory, Inc.

Date: *31-May-09*

CLIENT: Trinity Source Group
Work Order: 0905134
Project: 103/649 Pacific Ave.,Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R19692

Sample ID **MB-R19692**	SampType: **MBLK**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **5/29/2009**		RunNo: **19692**	
Client ID: **ZZZZZ**	Batch ID: **R19692**	TestNo: **TO-15**		Analysis Date: **5/29/2009**		SeqNo: **284803**	

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	0.14									
1,1,1-Trichloroethane	ND	0.15									
1,1,2,2-Tetrachloroethane	ND	0.19									
1,1,2-Trichloroethane	ND	0.17									
1,1-Dichloroethane	ND	0.10									
1,2,4-Trichlorobenzene	ND	0.16									
1,2,4-Trimethylbenzene	ND	0.22									
1,2-Dibromoethane(Ethylene dibromide	ND	0.060									
1,2-Dichlorobenzene	ND	0.11									
1,2-Dichloroethane	ND	0.28									
1,2-Dichloropropane	ND	0.12									
1,3,5-Trimethylbenzene	ND	0.090									
1,3-Butadiene	ND	0.40									
1,3-Dichlorobenzene	ND	0.35									
1,4-Dichlorobenzene	ND	0.14									
1,4-Dioxane	ND	0.080									
2-Butanone (MEK)	ND	0.15									
2-Hexanone	ND	0.090									
4-Ethyl Toluene	ND	0.12									
4-Methyl-2-Pentanone (MIBK)	ND	0.40									
Acetone	ND	0.11									
Benzene	ND	0.19									
Bromodichloromethane	ND	0.14									
Bromoform	ND	0.14									
Bromomethane	ND	0.19									
Carbon Disulfide	ND	0.14									
Carbon Tetrachloride	ND	0.14									
Chlorobenzene	ND	0.10									
Chloroethane	ND	0.14									

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: 0905134
Project: 103/649 Pacific Ave.,Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R19692

Sample ID **MB-R19692**	SampType: **MBLK**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **5/29/2009**	RunNo: **19692**
Client ID: **ZZZZZ**	Batch ID: **R19692**	TestNo: **TO-15**		Analysis Date: **5/29/2009**	SeqNo: **284803**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloroform	ND	0.097									
Chloromethane	ND	0									
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	21.43	0	20	0	107	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: 0905134
Project: 103/649 Pacific Ave.,Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R19692

Sample ID LCS-R19692	SampType: LCS	TestCode: TO-15	Units: ppbv	Prep Date: 5/28/2009	RunNo: 19692
Client ID: ZZZZZ	Batch ID: R19692	TestNo: TO-15		Analysis Date: 5/28/2009	SeqNo: 284845

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1 - Dichloroethene	16.32	0.50	20	0	81.6	65	135				
1,1,1,2-Tetrachloroethane	19.45	0.50	20	0	97.3	65	135				
1,1,1-Trichloroethane	17.64	0.50	20	0	88.2	65	135				
1,1,2,2-Tetrachloroethane	20.97	0.50	20	0	105	65	135				
1,1,2-Trichloroethane	20.70	0.50	20	0	104	65	135				
1,1-Dichloroethane	16.03	0.50	20	0	80.2	65	135				
1,2,4-Trichlorobenzene	21.28	0.50	20	0	106	65	135				
1,2,4-Trimethylbenzene	19.25	0.50	20	0	96.2	65	135				
1,2-Dibromoethane(Ethylene dibromide	20.37	0.50	20	0	102	65	135				
1,2-Dichlorobenzene	19.67	0.50	20	0	98.4	65	135				
1,2-Dichloroethane	17.24	0.50	20	0	86.2	65	135				
1,2-Dichloropropane	18.95	0.50	20	0	94.8	65	135				
1,3,5-Trimethylbenzene	19.29	0.50	20	0	96.5	65	135				
1,3-Butadiene	17.66	2.0	20	0	88.3	65	135				
1,3-Dichlorobenzene	19.30	0.50	20	0	96.5	65	135				
1,4-Dichlorobenzene	19.75	0.50	20	0	98.8	65	135				
1,4-Dioxane	19.69	0.50	20	0	98.4	65	135				
2-Butanone (MEK)	17.02	0.50	20	0	85.1	65	135				
2-Hexanone	17.91	0.50	20	0	89.6	65	135				
4-Ethyl Toluene	18.86	0.50	20	0	94.3	65	135				
4-Methyl-2-Pentanone (MIBK)	18.39	0.50	20	0	92.0	65	135				
Acetone	18.95	4.0	20	0	94.8	65	135				
Benzene	17.20	0.50	20	0	86.0	65	135				
Bromodichloromethane	20.54	0.50	20	0	103	65	135				
Bromoform	19.22	0.50	20	0	96.1	65	135				
Bromomethane	17.49	0.50	20	0	87.5	65	135				
Carbon Disulfide	18.24	0.50	20	0	91.2	65	135				
Carbon Tetrachloride	17.42	0.50	20	0	87.1	65	135				
Chlorobenzene	18.60	0.50	20	0	93.0	65	135				
Chloroethane	18.56	0.50	20	0	92.8	65	135				
Chloroform	17.54	0.50	20	0	87.7	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: 0905134
Project: 103/649 Pacific Ave.,Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R19692

Sample ID LCS-R19692	SampType: LCS	TestCode: TO-15	Units: ppbv	Prep Date: 5/28/2009	RunNo: 19692
Client ID: ZZZZZ	Batch ID: R19692	TestNo: TO-15		Analysis Date: 5/28/2009	SeqNo: 284845

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	22.74	0.50	20	0	114	65	135				
cis-1,2-dichloroethene	16.07	0.50	20	0	80.4	65	135				
cis-1,3-Dichloropropene	19.58	0.50	20	0	97.9	65	135				
Dibromochloromethane	20.80	0.50	20	0	104	65	135				
Dichlorodifluoromethane	14.26	0.50	20	0	71.3	65	135				
Diisopropyl ether (DIPE)	18.14	0.50	20	0	90.7	65	135				
Ethyl Acetate	17.39	0.50	20	0	87.0	65	135				
Ethyl Benzene	19.31	0.50	20	0	96.6	65	135				
Ethyl tert-butyl ether (ETBE)	16.93	0.50	20	0	84.6	65	135				
Freon 113	17.46	0.50	20	0	87.3	65	135				
Hexachlorobutadiene	19.58	0.50	20	0	97.9	65	135				
Hexane	18.51	2.0	20	0	92.6	65	135				
Isopropanol	20.60	4.0	20	0	103	65	135				
m,p-Xylene	36.86	0.50	40	0	92.2	65	135				
Methylene Chloride	18.16	1.0	20	0	90.8	65	135				
MTBE	17.32	0.50	20	0	86.6	65	135				
Naphthalene	19.78	0.50	20	0	98.9	65	135				
o-xylene	18.85	0.50	20	0	94.2	65	135				
Styrene	20.81	0.50	20	0	104	65	135				
t-Butyl alcohol (t-Butanol)	17.07	2.0	20	0	85.4	65	135				
tert-Amyl methyl ether (TAME)	19.12	0.50	20	0	95.6	65	135				
Tetrachloroethene	20.56	0.50	20	0	103	65	135				
Toluene	19.25	0.50	20	0	96.2	65	135				
trans-1,2-Dichloroethene	16.01	0.50	20	0	80.0	65	135				
Trichloroethene	20.68	0.50	20	0	103	65	135				
Trichlorofluoromethane	17.80	0.50	20	0	89.0	65	135				
Vinyl Chloride	16.94	0.50	20	0	84.7	65	135				
Surr: 4-Bromofluorobenzene	20.89	0	20	0	104	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: 0905134
Project: 103/649 Pacific Ave.,Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R19692

Sample ID LCSD-R19692	SampType: LCSD	TestCode: TO-15	Units: ppbv	Prep Date: 5/29/2009	RunNo: 19692
Client ID: ZZZZZ	Batch ID: R19692	TestNo: TO-15		Analysis Date: 5/29/2009	SeqNo: 284846

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1 - Dichloroethene	17.71	0.50	20	0	88.6	65	135	16.32	8.17	30	
1,1,1,2-Tetrachloroethane	21.13	0.50	20	0	106	65	135	19.45	8.28	30	
1,1,1-Trichloroethane	17.70	0.50	20	0	88.5	65	135	17.64	0.340	30	
1,1,2,2-Tetrachloroethane	21.18	0.50	20	0	106	65	135	20.97	0.996	30	
1,1,2-Trichloroethane	21.28	0.50	20	0	106	65	135	20.7	2.76	30	
1,1-Dichloroethane	17.53	0.50	20	0	87.6	65	135	16.03	8.94	30	
1,2,4-Trichlorobenzene	21.87	0.50	20	0	109	65	135	21.28	2.73	30	
1,2,4-Trimethylbenzene	20.82	0.50	20	0	104	65	135	19.25	7.84	30	
1,2-Dibromoethane(Ethylene dibromide	21.34	0.50	20	0	107	65	135	20.37	4.65	30	
1,2-Dichlorobenzene	20.14	0.50	20	0	101	65	135	19.67	2.36	30	
1,2-Dichloroethane	17.18	0.50	20	0	85.9	65	135	17.24	0.349	30	
1,2-Dichloropropane	20.63	0.50	20	0	103	65	135	18.95	8.49	30	
1,3,5-Trimethylbenzene	20.62	0.50	20	0	103	65	135	19.29	6.66	30	
1,3-Butadiene	18.45	2.0	20	0	92.2	65	135	17.66	4.38	30	
1,3-Dichlorobenzene	20.23	0.50	20	0	101	65	135	19.3	4.71	30	
1,4-Dichlorobenzene	20.35	0.50	20	0	102	65	135	19.75	2.99	30	
1,4-Dioxane	20.24	0.50	20	0	101	65	135	19.69	2.75	30	
2-Butanone (MEK)	17.39	0.50	20	0	87.0	65	135	17.02	2.15	30	
2-Hexanone	19.16	0.50	20	0	95.8	65	135	17.91	6.74	30	
4-Ethyl Toluene	20.07	0.50	20	0	100	65	135	18.86	6.22	30	
4-Methyl-2-Pentanone (MIBK)	20.18	0.50	20	0	101	65	135	18.39	9.28	30	
Acetone	18.58	4.0	20	0	92.9	65	135	18.95	1.97	30	
Benzene	17.11	0.50	20	0	85.6	65	135	17.2	0.525	30	
Bromodichloromethane	22.01	0.50	20	0	110	65	135	20.54	6.91	30	
Bromoform	20.83	0.50	20	0	104	65	135	19.22	8.04	30	
Bromomethane	17.85	0.50	20	0	89.2	65	135	17.49	2.04	30	
Carbon Disulfide	19.06	0.50	20	0	95.3	65	135	18.24	4.40	30	
Carbon Tetrachloride	17.97	0.50	20	0	89.8	65	135	17.42	3.11	30	
Chlorobenzene	20.93	0.50	20	0	105	65	135	18.6	11.8	30	
Chloroethane	18.78	0.50	20	0	93.9	65	135	18.56	1.18	30	
Chloroform	18.82	0.50	20	0	94.1	65	135	17.54	7.04	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: 0905134
Project: 103/649 Pacific Ave.,Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: R19692

Sample ID **LCSD-R19692**	SampType: **LCSD**	TestCode: **TO-15**	Units: **ppbv**	Prep Date: **5/29/2009**	RunNo: **19692**
Client ID: **ZZZZZ**	Batch ID: **R19692**	TestNo: **TO-15**		Analysis Date: **5/29/2009**	SeqNo: **284846**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	21.07	0.50	20	0	105	65	135	22.74	7.62	30	
cis-1,2-dichloroethene	17.43	0.50	20	0	87.2	65	135	16.07	8.12	30	
cis-1,3-Dichloropropene	20.93	0.50	20	0	105	65	135	19.58	6.67	30	
Dibromochloromethane	21.66	0.50	20	0	108	65	135	20.8	4.05	30	
Dichlorodifluoromethane	13.72	0.50	20	0	68.6	65	135	14.26	3.86	30	
Diisopropyl ether (DIPE)	18.34	0.50	20	0	91.7	65	135	18.14	1.10	30	
Ethyl Acetate	17.44	0.50	20	0	87.2	65	135	17.39	0.287	30	
Ethyl Benzene	21.21	0.50	20	0	106	65	135	19.31	9.38	30	
Ethyl tert-butyl ether (ETBE)	17.51	0.50	20	0	87.6	65	135	16.93	3.37	30	
Freon 113	17.89	0.50	20	0	89.4	65	135	17.46	2.43	30	
Hexachlorobutadiene	21.48	0.50	20	0	107	65	135	19.58	9.25	30	
Hexane	19.65	2.0	20	0	98.2	65	135	18.51	5.97	30	
Isopropanol	21.03	4.0	20	0	105	65	135	20.6	2.07	30	
m,p-Xylene	40.77	0.50	40	0	102	65	135	36.86	10.1	30	
Methylene Chloride	17.78	1.0	20	0	88.9	65	135	18.16	2.11	30	
MTBE	16.79	0.50	20	0	84.0	65	135	17.32	3.11	30	
Naphthalene	21.94	0.50	20	0	110	65	135	19.78	10.4	30	
o-xylene	20.89	0.50	20	0	104	65	135	18.85	10.3	30	
Styrene	21.92	0.50	20	0	110	65	135	20.81	5.20	30	
t-Butyl alcohol (t-Butanol)	18.51	2.0	20	0	92.6	65	135	17.07	8.09	30	
tert-Amyl methyl ether (TAME)	20.86	0.50	20	0	104	65	135	19.12	8.70	30	
Tetrachloroethene	21.38	0.50	20	0	107	65	135	20.56	3.91	30	
Toluene	20.90	0.50	20	0	104	65	135	19.25	8.22	30	
trans-1,2-Dichloroethene	17.39	0.50	20	0	87.0	65	135	16.01	8.26	30	
Trichloroethene	21.60	0.50	20	0	108	65	135	20.68	4.35	30	
Trichlorofluoromethane	17.83	0.50	20	0	89.2	65	135	17.8	0.168	30	
Vinyl Chloride	17.61	0.50	20	0	88.0	65	135	16.94	3.88	30	
Surr: 4-Bromofluorobenzene	22.34	0	20	0	112	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

CLIENT: Trinity Source Group
Work Order: 0905134
Project: 103/649 Pacific Ave.,Alameda

ANALYTICAL QC SUMMARY REPORT

BatchID: S19675

Sample ID	MBSS-S19675	SampType:	MBLK	TestCode:	TO-3SS (MO	Units:	ppbv	Prep Date:	5/27/2009	RunNo:	19675
Client ID:	ZZZZZ	Batch ID:	S19675	TestNo:	TO-3(MOD)			Analysis Date:	5/27/2009	SeqNo:	284858

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

Sample ID	LCS-S19675	SampType:	LCS	TestCode:	TO-3SS (MO	Units:	ppbv	Prep Date:	5/27/2009	RunNo:	19675
Client ID:	ZZZZZ	Batch ID:	S19675	TestNo:	TO-3(MOD)			Analysis Date:	5/27/2009	SeqNo:	284871

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline	461.0	100	500	0	92.2	50	150				

Sample ID	LCSD-S19675	SampType:	LCSD	TestCode:	TO-3SS (MO	Units:	ppbv	Prep Date:	5/27/2009	RunNo:	19675
Client ID:	ZZZZZ	Batch ID:	S19675	TestNo:	TO-3(MOD)			Analysis Date:	5/27/2009	SeqNo:	284872

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Gasoline	438.0	100	500	0	87.6	50	150	461	5.12	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: 0905134

Company Name: TRINITY SOURCE GROUP, INC	Location of Sampling: 649 Pacific Ave, Alameda
Address: 500 Chestnut St Ste 225	Purpose: SUB-SLAB venting system - Quarterly event
City: Santa Cruz State: CA Zip Code: 95060	Special Instructions / Comments:
Telephone: FAX:	SL0600150413
REPORT TO: Dave Reinsma SAMPLER: Dan Birch	P.O. #: 103 EMAIL: davet@sgcorp.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 3-STANDARD	TO 15-Full Scan						REMARKS
001A	EFFLUENT	5/20/09 1500	A	2	1 LITER TEDLARS			X	X						

TORRENT LAB

	Relinquished By:	Print:	Date:	Time:	Received By:	Print:	Date:	Time:
1	[signature]	Dan Birch	5/20/09	1552	T. K. Khadasara	NAVIN	5/20/09	1552
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.

Page 1 of 1

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

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 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:	FIRSTSEMI-ANNUALGROUNDWATERMONITORINGANDSUBSLABDEPRESSURIZATIONSYSTEMPERFORMANCEREPORT
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:	6/1/2009 1:06:58 PM
Confirmation Number:	5309437632

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 - Monitoring Report - Semi-Annually
Submittal Title:	FIRSTSEMI-ANNUAL2009GROUNDWATERMONITORINGREPORT
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:	5/29/2009 2:28:12 PM
Confirmation Number:	8641460597

VIEW QC REPORT

VIEW DETECTIONS REPORT

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:	DEPTH-TO-WATERDATA
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:	6/3/2009 3:11:53 PM
Confirmation Number:	6831412076

ATTACHMENT D

DISPOSAL DOCUMENTATION

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: CAL000 285
2. Page 1 of
3. Emergency Response Phone: 831 476 5160
4. Manifest Tracking Number: 000762755GBF

5. Generator's Name and Mailing Address: KELLY MOORE PAINT 629 PACIFIC PACIFICA, CA.
Generator's Site Address (if different than mailing address)
Generator's Phone: 831 926-5900 9950

6. Transporter 1 Company Name: NORCAL WASTE SYS INC
U.S. EPA ID Number: CAD009777

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address: CLEAN EARTH INC 688 E. JACKSON ST. HAYWARD, CA.
U.S. EPA ID Number: CAD982484118
Facility's Phone: 510 785 4900

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1. OIL BASED PAINT HAZARDOUS WASTE SOLID	001	DT	25	G	721
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information: 24 HR CLASS

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: STEVE PRICE
Signature
Month Day Year: 07 06 09

GENERATOR

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: LARRY EMS
Signature
Month Day Year: 07 07 09

Transporter 2 Printed/Typed Name
Signature
Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name
Signature
Month Day Year

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

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