December 29, 2010

Ms. Barbara Jakub
Alameda County Health Care Services Agency
Environmental Protection Division
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: ***Perjury Statement***
Kawahara Nursery (ACEHD Fuel Leak Case No. RO0000291)
16550 Ashland Avenue
San Lorenzo, California

Dear Ms. Barbara Jakub,

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

John T. Kawahara

John Kawahara, Vice President

SECOND SEMI-ANNUAL 2010 GROUNDWATER MONITORING REPORT
JANUARY 3, 2011

SITE ADDRESS:	Kawahara Nursery , Inc. 16550 Ashland Ave. San Lorenzo, California	**REGULATORY AGENCY:**	Alameda County Health Care Services, Environmental Protection Division
REMEDIATION SYSTEM:	None	**REGULATORY CONTACT:**	Ms. Barbara Jakub
		REGULATORY ADDRESS:	1131 Harbor Bay Pkwy. Suite 250
PROJECT No.:	307.001.003		Alameda, California 94502-6577
CONTACT ADDRESS:	John Kawahara Kawahara Nursery, Inc. 689 Burnett Ave. Morgan Hill, CA 95037	**REGULATOR'S PHONE:**	(510) 567-6700
PHONE:	(408) 640-4289	**LOCAL CASE#:**	RO0000291
		GEOTRACKER GLOBAL ID:	T0600101605

GAUGING DATE:	November 2, 2010
SAMPLING DATE:	November 2, 2010
CURRENT SITE STATUS:	Operating Nursery
MONITORING PERIOD:	Second Semi-Annual 2010

WORK PERFORMED:

Groundwater monitoring wells gauged, sampled and analyzed for the presence of gasoline-range total petroleum hydrocarbons as gasoline (TPHg), diesel (TPHd), benzene, toluene, ethylbenzene, and total xylenes (collectively BTEX), and methyl tertiary butyl ether (MTBE) using EPA Method SW8015M and EPA Method SW8260B.

GROUNDWATER MONITORING:

Number of Wells:	3
Liquid Phase Hydrocarbons (LPH):	None
Wells Gauged:	3
Wells Sampled:	3
Groundwater Elevation:	Between 32 and 33 feet above mean sea level (msl)
Groundwater Flow:	Northwest (Approximate)

Hydraulic Gradient: 0.002-0.004 feet per feet (Approximate)

CURRENT STATUS:

Three groundwater monitoring wells were gauged and sampled by Trinity Source Group, Inc. (Trinity). Wells MW-3 through MW-5 are sampled on a semi-annual basis during the second and fourth quarters of each year. The groundwater flow direction and gradient are approximate, due to the configuration of the gauged wells. Results of the second semi-annual sampling event are included in Table 1 of this report, and groundwater elevation and analytical data are summarized on Figures 2 and 3. Supporting data are included in Attachments A, B, and C.

- TPHg was detected in only one of the three sampled wells at a concentrations of 690 parts per billion (ppb) in Well MW-3.
- TPHd was detected in only one of the three sampled wells at a concentration of 160 ppb in Well MW-3.
- Ethylbenzene was detected only in Well MW-3 at a concentration of 11 ppb.
- Total xylenes were detected only in Well MW-3 at a concentration of 43.7 ppb.
- Benzene, toluene, and MTBE were not detected in any of the three sampled wells.
- All analytical results are within historical ranges.

RECOMMENDATIONS:

- Continue monitoring and sampling of Wells MW-3 through MW-5 for the presence of TPHg, TPHd, BTEX, and MTBE, using EPA Method SW8015M and SW8260B, during the first semi-annual event in the second quarter of 2011.
- Prepare a First Semi-Annual 2011 Groundwater Monitoring Report.

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.

Information, conclusions, and recommendations made by Trinity in this document regarding this site have been prepared under the supervision of and reviewed by the licensed professional whose signature appears below.

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

Eric J. Choi
Staff Scientist

ATTACHMENTS:

Table 1:	Groundwater Monitoring Data
Figure 1:	Site Location Map
Figure 2:	Groundwater Elevation Contour Map – November 2, 2010
Figure 3:	Chemical Concentration Map – November 2, 2010
Attachment A:	Field Procedures
Attachment B:	Field Data Sheets
Attachment C:	Certified Analytical Report, Chain-of-Custody and GeoTracker Upload Documentation
Attachment D:	Purge Water Disposal Documentation

TABLE

Table 1
Groundwater Monitoring Data

Kawahara Nursery
16550 Ashland Avenue,
San Lorenzo, California

Well ID	Sample Date	TOC Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (in feet msl)	Modified EPA Method 8015		EPA Method 8020, 8021B or 8260B				
					TPH as Gasoline (µg/L)	TPH as Diesel (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)
MW-1	6/16/1993	100	10.7	89.3	<50	<50	<0.5	<0.5	<0.5	<0.5	NA
	3/24/1994		11.11	88.89	<50	<50	<0.5	<0.5	<0.5	<0.5	NA
	3/28/1994		11.26	88.74	NS	NS	NS	NS	NS	NS	NS
	11/22/1994		12.04	87.96	<50	<50	<0.5	<0.5	<0.5	<0.5	NA
	3/29/1995		7.26	92.74	<50	<50	<0.5	<0.5	<0.5	<0.5	NA
	6/7/1995		8.67	91.33	<50	<50	<0.5	<0.5	<0.5	<0.5	NA
	9/7/1995		10.56	89.44	<50	<50	<0.5	<0.5	<0.5	<0.5	NA
	3/4/1999		NM	NM	NS	NS	NS	NS	NS	NS	NS
	6/29/1999		8.81	91.19	NS	NS	NS	NS	NS	NS	NS
	11/15/1999		Destroyed	Destroyed	NS	NS	NS	NS	NS	NS	NS
	5/22/2000		Destroyed	Destroyed	NS	NS	NS	NS	NS	NS	NS
	8/16/2000		Destroyed	Destroyed	NS	NS	NS	NS	NS	NS	NS
	11/16/2000		Destroyed	Destroyed	NS	NS	NS	NS	NS	NS	NS
	2/21/2001		**Destroyed**	**Destroyed**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**
MW-2	6/16/1993	99.27	10.24	89.03	<50	<50	<0.5	<0.5	<0.5	<0.5	NA
	3/24/1994		10.65	88.62	NS	NS	NS	NS	NS	NS	NS
	3/28/1994		10.79	88.48	<50	<50	<0.5	<0.5	<0.5	<0.5	NA
	11/8/1994		11.58	87.69	NS	NS	NS	NS	NS	NS	NS
	3/29/1995		6.93	92.34	<50	<50	<0.5	<0.5	<0.5	<0.5	NA
	5/7/1995		8.36	90.91	<50	<50	<0.5	<0.5	<0.5	<0.5	NA
	9/7/1995		10.18	89.09	<50	<50	<0.5	<0.5	<0.5	<0.5	NA
	3/4/1999		6.95	92.32	NS	NS	NS	NS	NS	NS	NS
	6/29/1999		8.52	90.75	NS	NS	NS	NS	NS	NS	NS
	11/15/1999		Destroyed	Destroyed	NS	NS	NS	NS	NS	NS	NS
	5/22/2000		Destroyed	Destroyed	NS	NS	NS	NS	NS	NS	NS
	8/16/2000		Destroyed	Destroyed	NS	NS	NS	NS	NS	NS	NS
	11/16/2000		Destroyed	Destroyed	NS	NS	NS	NS	NS	NS	NS
	2/21/2001		**Destroyed**	**Destroyed**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**
MW-3	6/16/1993	99.52	10.46	89.06	120,000	170,000	4,600	8,400	2,100	27,000	NA

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					TPH as Gasoline (µg/L)	TPH as Diesel (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)
MW-3 cont.	3/28/1994		10.81	88.71	NS	NS	NS	NS	NS	NS	NS
	3/28/1994		10.96	88.56	23,000	94,000	4,800	6,500	3,000	15,000	NA
	11/8/1994		11.68	87.84	35,000	27,000	3,600	4,100	2,700	18,000	NA
	3/29/1995		6.95	92.57	18,000	<50*	1,600	1,400	780	6,200	NA
	6/7/1995		8.48	91.04	20,000	<50	1,700	1,400	750	6,800	NA
	9/7/1995		10.3	89.22	17,000	<50	1,100	800	570	4,800	NA
	3/4/1999		7.98	91.54	1,300	<50	33	<0.5	1.2	17	5.3 [e]
	6/29/1999		8.49	91.03	8,000	<1,000	98	34	3.7	1,200	37 [e]
	11/15/1999		10.35	89.17	4,200	2,000 [a]	63	25	65	590	33 [e]
	5/22/2000		7.65	91.87	5,800	1,480	53	29	58	490	4.9 [e]
	8/16/2000		9.44	90.08	2,400	530 [c], *	18	5.8 [b]	18	182	12 [b, e]
	11/16/2000		9.86	89.66	9,000	3,700 [c,] *	35	27	88	719	<10 [e]
	2/21/2001		8.65	90.87	2,400	880 [c,] *	28	12	46	276	<2.0
	5/31/2001		9.56	89.96	2,900	680 [c,] *	5.3	33 b	17	144	<2.0
	11/28/2001		11.04	88.48	1,700	430 [c,] *	23	3	37	184	4.2 [e]
	5/28/2002		9.17	90.35	870	570 [c,] *	6.3	2.2	12	70	2.3 [e]
	11/14/2002		10.23	89.29	3,300 [f, g]	910 [c, g]	27	3.6	52	206	<2.0 [e]
	5/23/2003		8.73	90.79	760 [f]	360 [c, g]	3	1	5.2	30	<2.0 [e]
	11/24/2003		11.05	88.47	<50	170	<0.5	<0.5	<0.5	<0.5	<2.0 [e]
	5/13/2004		9.11	90.41	830 [f, g]	330 [c, g]	1.6	0.54	6.5	41.2	2.3 [e]
	11/23/2004		10.28	89.24	840	190 [c,] *	2.7	1	7.7	39.8	<2.0 [e]
	5/17/2005		8.19	91.33	730 [f]	340 [c, g]	0.85	<0.5	4.1	28.5	<2.0 [e]
	11/16/2005		10.20	89.32	240	200 [c, g]	<0.5	<0.5	1.9	11.3	<2.0 [e]
	5/23/2006		7.08	92.44	320 [i]	260 [j]	0.69	1.4	3.6	22	<2.0 [e]
	11/15/2006	42.86	9.40	33.46	480 [k]	NA	<0.5	2.2	5.8	30	<5.0 [e]
	5/31/2007		9.52	33.34	510 [l]	NA	<0.5	2.8	4.7	23	<5.0 [e]
	11/28/2007		10.85	32.01	78 [l]	NA	<0.5	<0.5	1.1	4.2	<5.0 [e]
	5/29/2008		9.74	33.12	500 [l, m]	NA	<0.5	3.0	7.0	33	<5.0 [e]
	11/19/2008		11.30	31.56	330 [l]	NA	<0.5	1.7	4.3	15	<5.0
	5/20/2009		9.72	33.14	380	NA	0.51	<0.5	8.2	27	<0.5
	11/5/2009		10.84	32.02	170 [o]	NA	<0.5	<0.5	3.4	5.6	<0.5

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					TPH as Gasoline (µg/L)	TPH as Diesel (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)
MW-3	5/13/2010		8.06	34.80	600	210	1.6	<0.21	17	62	8.7
cont.	**11/2/2010**		**10.67**	**32.19**	**690[q]**	**160[r]**	**<0.5**	**<0.5**	**11.0**	**43.7[s]**	**<0.50**
MW-4	6/16/1993		NM	NM	NS	NS	NS	NS	NS	NS	NS
	3/28/1994		NM	NM	NS	NS	NS	NS	NS	NS	NS
	11/8/1994		NM	NM	<50	<50	<0.5	<0.5	<0.5	<0.5	NA
	11/22/1994	100.46	12.34	88.12	NS	NS	NS	NS	NS	NS	NS
	3/29/1995		7.49	92.97	<50	<50	<0.5	<0.5	<0.5	<0.5	NA
	6/7/1995		8.95	91.51	<50	<50	<0.5	<0.5	<0.5	<0.5	NA
	9/7/1995		10.88	89.58	<50	<50	<0.5	<0.5	<0.5	<0.5	NA
	3/4/1999		8.03	92.43	<50	<50	<0.5	<0.5	<0.5	<0.5	<5.0 [e]
	6/29/1999		9.04	91.42	130	<50	<0.5	<0.5	<0.5	<0.5	<5.0 [e]
	11/15/1999		11.00	89.46	<50	<50	<0.5	<0.5	<0.5	<0.5	<5.0 [e]
	5/22/2000		8.28	92.18	<50	<50	<0.5	<0.5	<0.5	<0.5	<2.0 [e]
	8/16/2000		10.04	90.42	<50	56 * [d]	<0.5	<0.5	<0.5	0.51	2.3 [e]
	11/16/2000		10.50	89.96	<50	<50	<0.5	<0.5	<0.5	<0.5	<2.0 [e]
	2/21/2001		9.42	91.04	<50	<50	<0.5	<0.5	<0.5	<0.5	2.6 [e]
	5/31/2001		10.20	90.26	<50	<50	<0.5	<0.5	<0.5	<0.5	<2.0 [e]
	11/28/2001		11.67	88.79	<50	<50	<0.5	<0.5	<0.5	<0.5	<2.0 [e]
	5/28/2002		9.68	90.78	<50	<50	<0.5	<0.5	<0.5	<0.5	<2.0 [e]
	11/14/2002		10.92	89.54	<50	<50	<0.5	<0.5	<0.5	<0.5	<2.0 [e]
	5/23/2003		9.10	91.36	<50	<50	<0.5	<0.5	<0.5	<0.5	<2.0 [e]
	11/24/2003		11.57	88.89	<50	<50	<0.5	<0.5	<0.5	<0.5	<2.0 [e]
	5/13/2004		9.63	90.83	<50	<50	<0.5	<0.5	<0.5	<0.5	<2.0 [e]
	11/23/2004		10.94	89.52	<50	<50	<0.5	<0.5	<0.5	<0.5	<2.0 [e]
	5/17/2005		8.07	92.39	<50	<50	<0.5	<0.5	<0.5	<0.5	<2.0 [e]
	11/16/2005		10.62	89.84	<50	<50	<0.5	<0.5	<0.5	<0.5	<2.0 [e]
	5/23/2006		7.28	93.18	<50	<50	<0.5	<0.5	<0.5	<0.5	<2.0 [e]
	11/15/2006	43.82	9.96	33.86	<50	NA	<0.5	<0.5	<0.5	<0.5	<5.0 [e]
	5/31/2007		10.04	33.78	<50	NA	<0.5	<0.5	<0.5	<0.5	<5.0 [e]
	11/28/2007		11.45	32.37	<50	NA	<0.5	<0.5	<0.5	<0.5	<5.0 [e]

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					TPH as Gasoline (µg/L)	TPH as Diesel (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)
MW-4 cont.	5/29/2008		10.24	33.58	<50	NA	<0.5	<0.5	<0.5	<0.5	<5.0 [e]
	11/19/2008		11.80	32.02	<50	NA	<0.5	<0.5	<0.5	<0.5	<5.0 [e]
	5/20/2009		10.30	33.52	<50	NA	<0.5	<0.5	<0.5	<1.5	<0.5
	11/5/2009		11.38	32.44	<50	NA	<0.5	<0.5	<0.5	<1.5	<0.5
	5/13/2010		8.84	34.98	<40	52[p]	<0.13	<0.21	<0.21	<0.43	<0.18
	11/2/2010		**11.18**	**32.64**	**<50**	**<100**	**<0.5**	**<0.5**	**<0.5**	**<1.0[t]**	**<0.5**
MW-5	6/16/1993	98.14	NM	NM	NS	NS	NS	NS	NS	NS	NS
	3/28/1994		NM	NM	NS	NS	NS	NS	NS	NS	NS
	11/8/1994		NM	NM	<50	<50	<0.5	<0.5	<0.5	<0.5	NS
	3/29/1995		5.76	92.38	<50	64	<0.5	<0.5	<0.5	<0.5	NS
	6/7/1995		7.33	90.81	<50	<50	<0.5	<0.5	<0.5	<0.5	NS
	9/7/1995		9.11	89.03	<50	<50	<0.5	<0.5	<0.5	<0.5	NS
	3/4/1999		6.63	91.51	<50	<50	<0.5	<0.5	<0.5	<0.5	<5.0 [e]
	6/29/1999		7.41	90.73	160	<50	<0.5	<0.5	<0.5	<0.5	<5.0 [e]
	11/15/1999		9.18	88.96	<50	<50	<0.5	<0.5	<0.5	<0.5	<5.0 [e]
	5/22/2000		6.68	91.46	<50	<50	<0.5	<0.5	<0.5	<0.5	<2.0 [e]
	8/16/2000		8.27	89.87	<50	<50	<0.5	<0.5	<0.5	<0.5	3.5 [e]
	11/16/2000		8.68	89.46	<50	<50	<0.5	<0.5	<0.5	<0.5	<2.0 [e]
	2/21/2001		7.51	90.63	<50	<50	<0.5	<0.5	<0.5	<0.5	<2.0 [e]
	5/31/2001		8.40	89.74	<50	<50	<0.5	<0.5	<0.5	<0.5	2.8 [e]
	11/28/2001		9.79	88.35	<50	<50	<0.5	<0.5	<0.5	<0.5	4.2 [e]
	5/28/2002		8.05	90.09	<50	<50	<0.5	<0.5	<0.5	<0.5	<2.0 [e]
	11/14/2002		9.03	89.11	<50	<50	<0.5	<0.5	<0.5	<0.5	3.1 [e]
	5/23/2003		7.90	90.24	<50	<50	<0.5	<0.5	<0.5	<0.5	2.4 [e]
	11/24/2003		9.94	88.20	<50	<50	<0.5	<0.5	<0.5	<0.5	2.2 [e]
	5/13/2004		8.05	90.09	<50	<50	<0.5	<0.5	<0.5	<0.5	<2.0 [e]
	11/23/2004		8.90	89.24	<50	<58 [h]	<0.5	<0.5	<0.5	<0.5	3.9 [e]
	5/17/2005	41.49	6.80	91.34	<50	<50	<0.5	<0.5	<0.5	<0.5	<2.0 [e]
	11/16/2005		9.00	89.14	<50	<50	<0.5	<0.5	<0.5	<0.5	<2.0 [e]
	5/23/2006		6.27	91.87	<50	<50	<0.5	<0.5	<0.5	<0.5	<2.0 [e]

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Well ID	Sample Date	TOC Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (in feet msl)	Modified EPA Method 8015		EPA Method 8020, 8021B or 8260B				
					TPH as Gasoline (µg/L)	TPH as Diesel (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)
MW-5 cont.	11/15/2006		8.26	33.23	<50	NA	<0.5	<0.5	<0.5	<0.5	<5.0 [e]
	5/31/2007		8.41	33.08	<50	NA	<0.5	<0.5	<0.5	<0.5	<5.0 [e]
	11/28/2007		9.70	31.79	<50	NA	<0.5	<0.5	<0.5	<0.5	<5.0 [e]
	5/29/2008		8.65	32.84	<50	NA	<0.5	<0.5	<0.5	<0.5	<5.0 [e]
	11/19/2008		10.09	31.40	<50	NA	<0.5	<0.5	<0.5	<0.5	<5.0 [e]
	5/20/2009		8.83	32.66	<50	NA	<0.5	<0.5	<0.5	<1.5	<0.5
	11/5/2009		9.65	31.84	<50	NA	<0.5	<0.5	<0.5	<1.5	<0.5
	5/13/2010		7.01	34.48	<40	69[p]	<0.13	<0.21	<0.21	<0.43	<0.18
	11/2/2010		**9.43**	**32.06**	**<50**	**<100**	**<0.5**	**<0.5**	**<0.5**	**<1.0[t]**	**<0.5**
	Maximum Contaminant Levels (MCLs)				N/A	N/A	1	150	700	1,750	13
	Environmental Screening Levels (ESLs);				100	100	1	40	30	20	5

Notes:

µg/L= micrograms per liter, also equivalent to parts per billion (ppb)
TPH= Total Petroleum Hydrocarbons
TOC= Top of casing
EPA= Environmental Protection Agency
MTBE = Methyl tert-Butyl Ether
RWQCB = Regional Water Quality Control Board, San Francisco Bay Region
SFBRWQCB = San Francisco Bay Regional Water Quality Control Board, California EPA, http://www/waterboards/ca/gov/sanfranciscobay/esl.htm. (May 2008)
msl = mean sea level
< = Analyte not detected at or above detection limit
* = Laboratory reported the presence of petroleum hydrocarbons with a chromatograph pattern uncharacteristic of diesel fuel.
Note = Surveyed to an onsite datum established at MW-1. Resurveyed by CSS Environmental Services, Inc. on November 14, 2006.
Note = Elevations in feet above mean sea level
a = Laboratory note indicates the result is within the quantitation range, but that the chromatographic pattern is not typical of fuel.
b = Laboratory note indicates that confirmation of the result differed by more than a factor of two.
c = Laboratory note indicates lighter hydrocarbons contributed to the quantification.
d = Laboratory note indicates the sample has an unknown single peak or peaks.
e = Detection of MTBE by EPA Method 8021B is regarded as erroneous; likely chemical detected is 3-methyl-pentane.
f = Laboratory notes that heavier hydrocarbons contributed to the quantitation.
g = Laboratory notes that the sample exhibits a fuel pattern that does not resemble the standard.
h = Initially reported at 7,900 µg/L by laboratory; re-extracted 3 days outside of 14-day hold period yielding this revised result.
N/A = Not applicable
NA = Not analyzed
NM = Not Measured
NS = Not sampled
ESL = Environmental Screening Level

Table 1
Groundwater Monitoring Data

Kawahara Nursery
16550 Ashland Avenue,
San Lorenzo, California

Well ID	Sample Date	TOC Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (in feet msl)	Modified EPA Method 8015		EPA Method 8020, 8021B or 8260B				
					TPH as Gasoline (µg/L)	TPH as Diesel (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)

l = Laboratory notes that unmodified or weakly modified gasoline is significant.

j = Laboratory notes that gasoline range compounds are significant.

k = Laboratory note indicates that heavier gasoline range compounds are significant and may indicate aged gasoline.

l = Laboratory notes heavier gasoline range compounds are significant (aged gasoline?).

m = Laboratory notes no recognized pattern.

Note = On 5/20/09 and thereafter, TPH as gasoline, benzene, toluene, ethylbenzene, total xylenes and MTBE are analzyed by EPA Method 8260B.

n = While TPH as Gasoine compounds are rpesent, TPH value also includes significant amount of non-target heavy end hydrocarbons. (Possibly aged gas).

o = Sample chromatogram does not resemble gasoline standard pattern. Reported value due to presence of heavy end non-gasoline compounds within range of C5-C12 quantified as Gasoline.

p = (EPA) estimated value below the lowest calibration point. Confidence correlates with concentration.

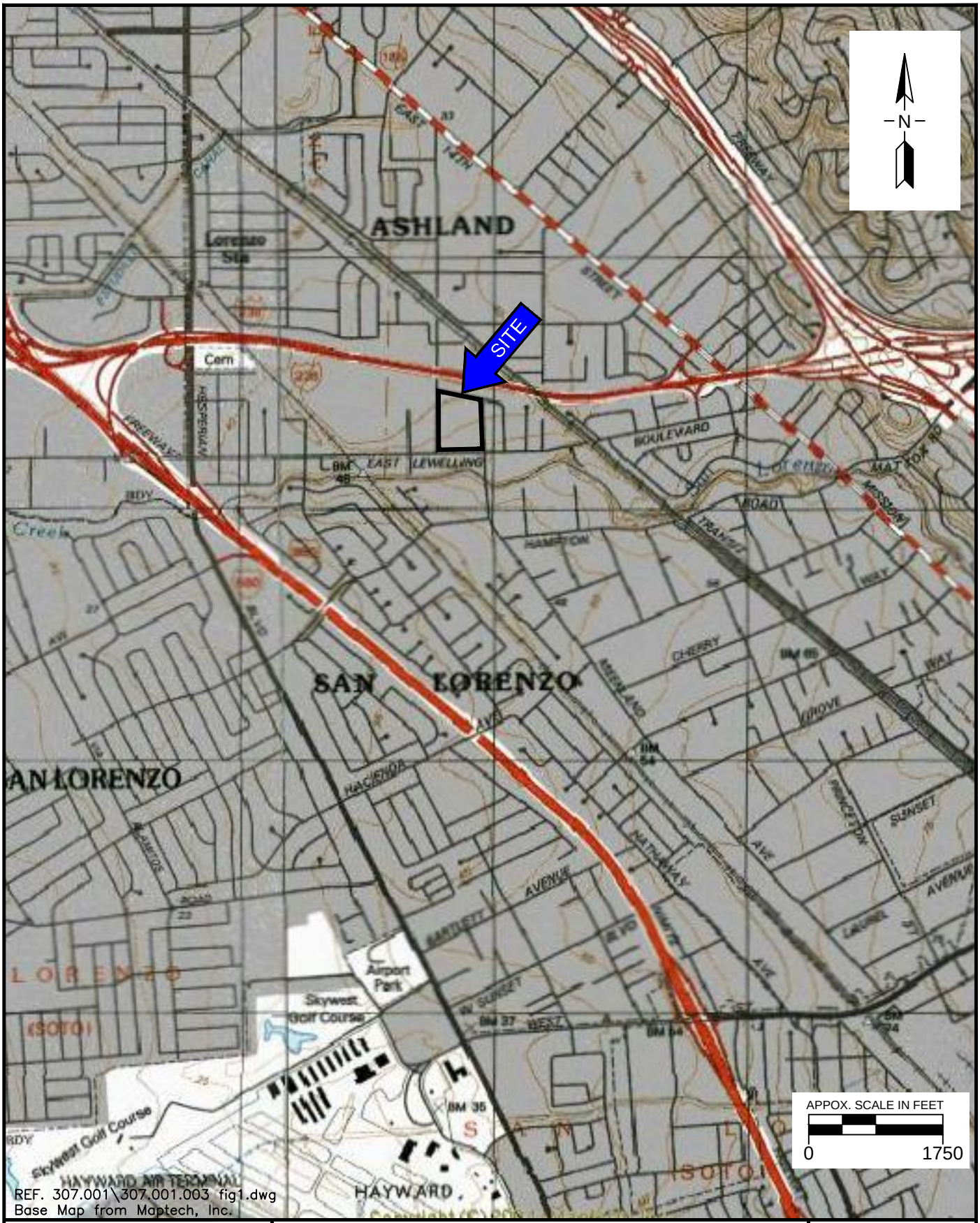
q = TPH value inculdes significant portion of heavy hydrocarbons within range of C5-C12 quantified as Gasoline (possibly aged gasoline)

r = Not typical of diesel standard pattern (possibly fuel lighter than diesel)

s = Result is the sum of m,p-xylene and o-xylene

t = Result shown is highest practical quantitation limit (PQL) for m,p-xylene, and o-xylene

FIGURES



PREPARED BY

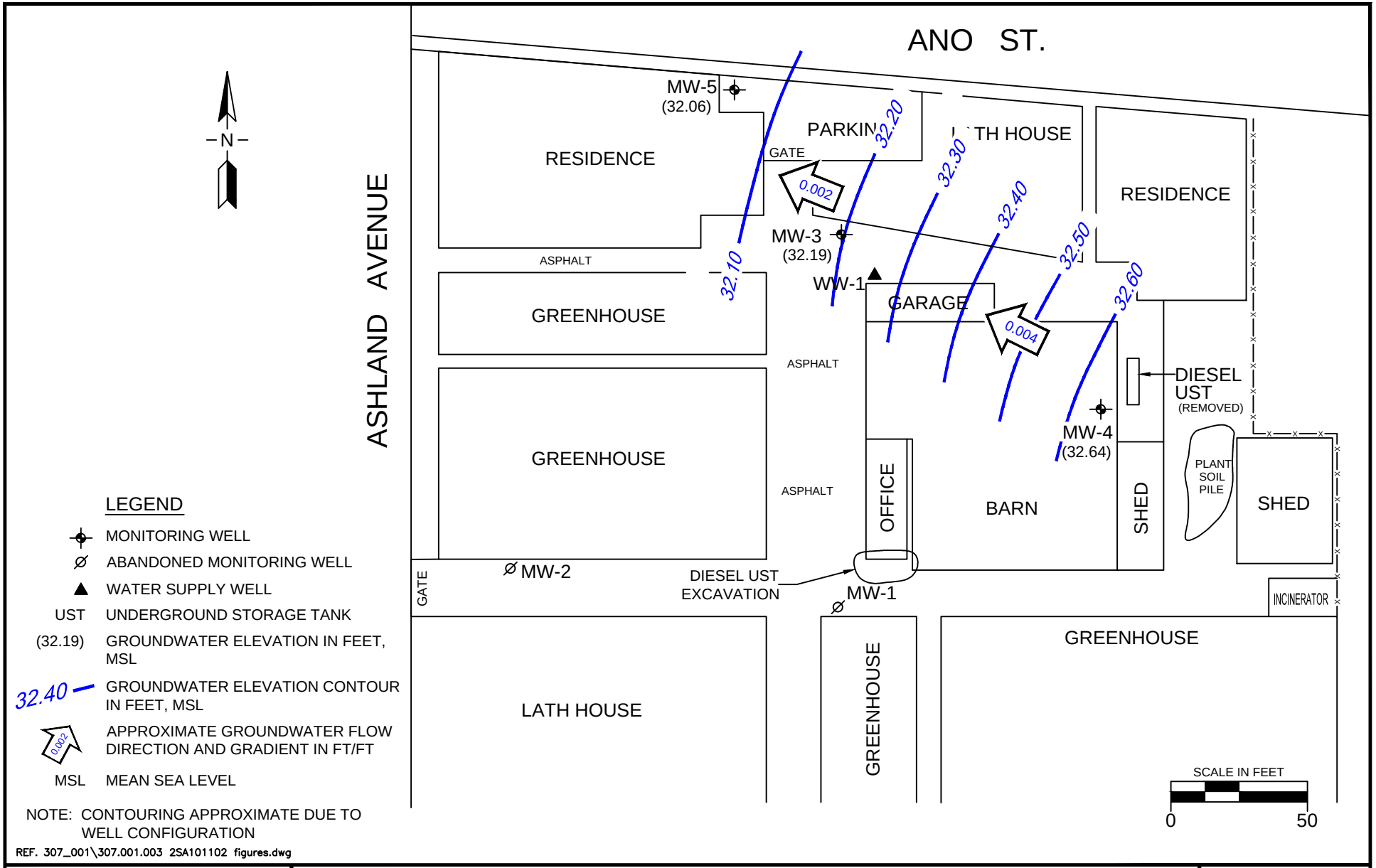
TRINITY source group, inc.
Environmental Consultants
500 Chestnut Street, Suite 225
Santa Cruz, California 95060
v: 831.426.5600
f: 831.426.5602

SITE LOCATION MAP

Kawahara Nursery
16550 Ashland Ave.
San Lorenzo, California

PROJECT:
307.001.003

FIGURE:
1



LEGEND

- MONITORING WELL
- ABANDONED MONITORING WELL
- WATER SUPPLY WELL
- UST — UNDERGROUND STORAGE TANK
- (32.19) — GROUNDWATER ELEVATION IN FEET, MSL
- 32.40 — GROUNDWATER ELEVATION CONTOUR IN FEET, MSL
- 0.002 — APPROXIMATE GROUNDWATER FLOW DIRECTION AND GRADIENT IN FT/FT
- MSL — MEAN SEA LEVEL

NOTE: CONTOURING APPROXIMATE DUE TO WELL CONFIGURATION

REF. 307_001\307.001.003 2SA101102 figures.dwg

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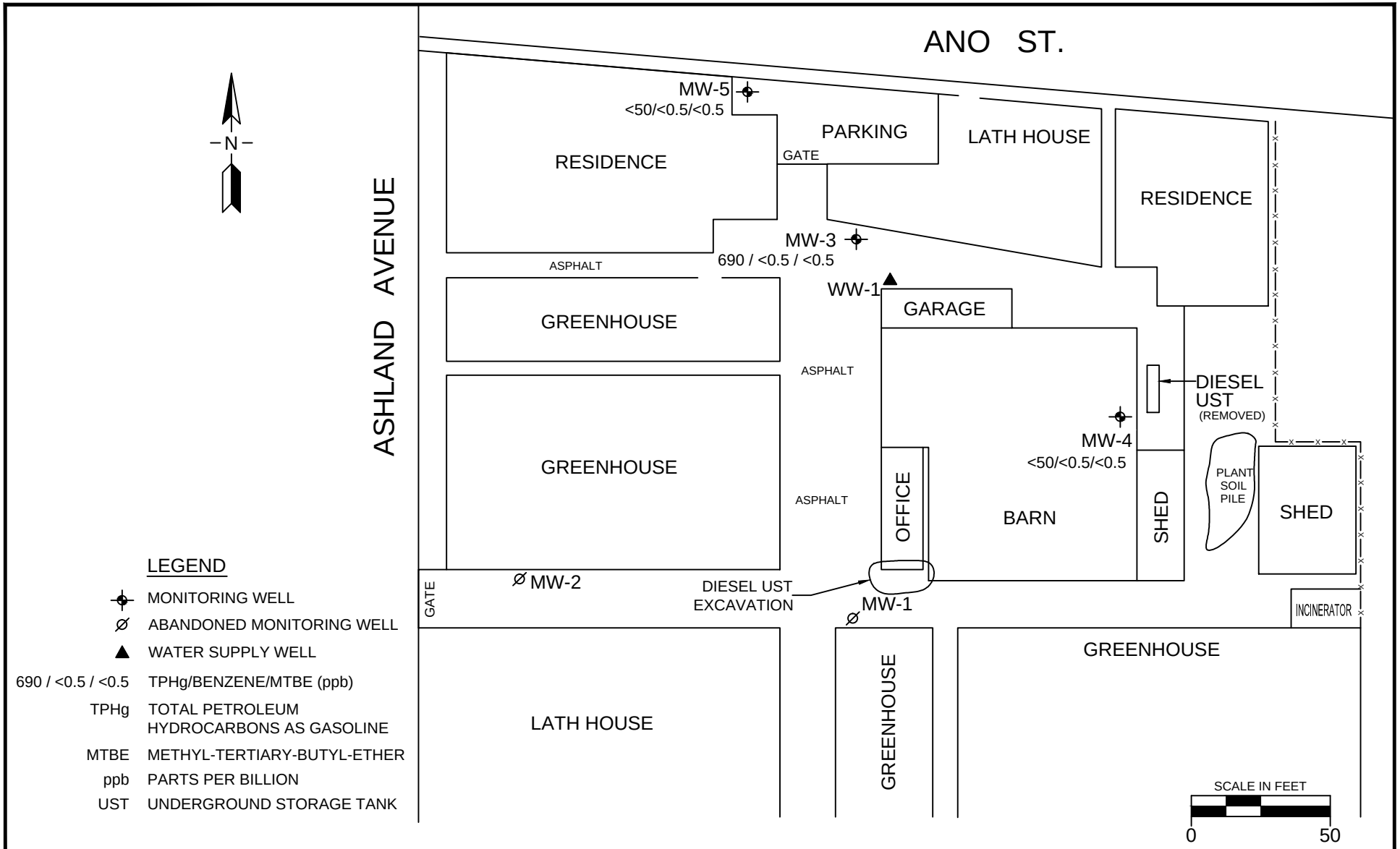
GROUNDWATER ELEVATION CONTOUR MAP, NOVEMBER 2, 2010

Kawahara Nursery
16550 Ashland Ave.
San Lorenzo, California

PROJECT: 307.001.003

FIGURE: 2



LEGEND

⌖	MONITORING WELL
⌀	ABANDONED MONITORING WELL
▲	WATER SUPPLY WELL
690 / <0.5 / <0.5	TPHg/BENZENE/MTBE (ppb)
TPHg	TOTAL PETROLEUM HYDROCARBONS AS GASOLINE
MTBE	METHYL-TERTIARY-BUTYL-ETHER
ppb	PARTS PER BILLION
UST	UNDERGROUND STORAGE TANK

REF. 307_001\307.001.003 2SA101102 figures.dwg

PREPARED BY

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CHEMICAL CONCENTRATION MAP, NOVEMBER 2, 2010

Kawahara Nursery
16550 Ashland Ave.
San Lorenzo, California

PROJECT:
307.001.003

FIGURE:
3

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 three 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
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f: 831.426.5602

TRINITY WELLHEAD INSPECTION FORM

Site Address: Kawahara Nursery 16550 Ashland Ave, San Lorenzo, CA Date: 2-Nov-10

Project No.: 307.001.~~002~~ 001 Technician: Eric Choi Page: of

Well ID	Well Inspected-No Corrective Action Required	Well Box Meets Compliance Requirements *see below	Water Pumped From Wellbox	Cap Replaced	Lock Replaced	Well Not Inspected (explain in notes)	New Deficiency Identified	Previously Identified Deficiency Persists	Notes
MW-3	Yes	Yes	NO	NO	NO	NO	NO	NO	
MW-4	Yes	Yes	NO	NO	NO	NO	NO	NO	
MW-5	Yes	Yes	NO	NO	NO	NO	NO	NO	

*Well box must meet all three criteria to be compliant: 1) WELL IS SECURABLE BY DESIGN (12" or less) 2) WELL IS MARKED WITH THE WORDS "MONITORING WELL" (12" or less) 3) WELL TAG IS PRESENT, SECURE AND CORRECT

Notes: All wells are in good condition.

Field Data Sheet

Depth to Water Data Form

Site Information

1650 Ashland Ave — Project Address
11/2/10 — Date
307.001.001 — Project Number
San Lorenzo — City
Alameda — County
CA — State

TRINITY source group, inc.
Environmental Consultants

Water Level Equipment

☒ Electronic Indicator
☐ Oil Water Interface Probe
☐ Other (Specify)

Measured by: ERIC CHIOU — Name

Notes:

Well ID	DTW Order	Time (2400)	Total Depth	First DTW (toc or tob)	Second DTW (toc or tob)	Depth to SPH (toc or tob)	SPH Thickness (toc or tob)	Notes: (describe SPH)
MW-4	1st	1123	19.55	11.18	11.18			
MW-5	2nd	1125	19.90	9.43	9.43			
MW-3	3rd	1130	18.90	10.67	10.67			

Signature

TRINITY
source group, inc.
Environmental Consultants

500 Chestnut Street, Suite 225
Santa Cruz, California 95060
v: 831.426.5600
f: 831.426.5602

Trinity SPH or Purge Water Drum Log

Site: Kawahara Nursery
1550 Ashland Ave
San Lorenzo, CA

Status of Drum(s) Upon Arrival

Date	11/05/09	5/13/10	11/2/10					
Number of drum(s) Empty:	3	~~0~~	1					
Number of drum(s) 1/4 full:		1						
Number of drum(s) 1/2 full:								
Number of drum(s) 3/4 full:			1					
Number of drum(s) full:	~~0~~							
Total drum(s) on site:	3	1						
Are drum(s) properly labeled?	empty	Yes						
Drum ID and Contents:	empty	Purge H2O						

Note:
If you add any SPH to an empty/partially filled drum, drum must have at least 20 gals. of purgewater or DI water.
If drum contains SPH, the drum MUST be steel AND labeld with appropriate label.
All Trinity drums MUST be labeld appropriately.

Status of Drum(s) Upon Departure

Date	11/05/09	5/13/10	11/2/10					
Number of drum(s) Empty:	2	~~0~~						
Number of drum(s) 1/4 full:	1		1					
Number of drum(s) 1/2 full:								
Number of drum(s) 3/4 full:		1						
Number of drum(s) full:			1					
Total drum(s) on site:	1	1	2					
Are drum(s) properly labeled?	Yes	Yes	Yes					
Drum ID and Contents:	Purge H2O	Purge H2O	Purge H2O					

Location of Drum(s)

Describe location of drum(s): 11/5/09 took the 2 remaining drums to Crescent for disposal
5/13/10 1st drum near old system/back area

Final Status

site this event								
Date of inspection:	11/5/09	5/13/10	11/2/10					
Drum(s) labeled properly:	Yes	Yes	Yes					
Logged by Trinity Field Tech:	Yes	Yes	Yes					
Office reviewed:								

TEST EQUIPMENT CALIBRATION LOG

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

Site: Kahahara Nursery			Date: 5/20/09		Project No.: 307.001.01		
Equipment Name	Equipment Number	Date/Time of Test	Standards Used	Equipment Reading	Calibrated to : or within 10%:	Temp.	Initials
Ultrameter II		5/20/09 @ 1100	4 7 10	~~9~~.02 ~~7~~.01 ~~9~~.99	Yes	17.6	EC
Ultrameter II		11/5/09 @ 1110	4,7,10	4,04 ~~7~~.00 ~~9~~.98	Yes	21.6	EC
Ultrameter II		5/13/10 @ 1250	4,7,10	4,01 9,99 7,00	Yes		EC
Ultrameter II		11/2/10 @	4,7,10	4,00, 7,00 10,00	Yes	26.5	EC

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

Well Purge and Sampling Log

Site: Kawahara Nursery

Sampler: Eric Choi

Date: November 2, 2010 **Project #:** 307.001~~.002~~ .001

Well ID: **MW-3**

Well Diameter	TD BTOC	DTW BTOC	Purge Equipment	Sample Equipment
2"	18.90	10.67	12VDc Pump	Disposable Bailer

Purge Volume Calculation

TD 18.90 DTW 10.67 = 8.23 x Gallons per Linear Foot 0.16 = 1.31 x Number of Casings 3 = 4 gallons

Time (24 hour)	1241	1242	1243	1244			
Gallons Purged	1	2	3	4			
DO (mg/L)	1.77	0.88	0.73	0.63			
pH	7.16	7.10	7.11	7.10			
Temperature (°C)	19.3	19.1	19.2	19.3			
Conductivity (umhos/cm²)	943.1	938.0	937.9	939.1			
ORP (mV)	128	118	113	107			
Visual Description	clear	→	→	→			
Other							
Other							

Sample ID	Time	Quantity	Volume	Type	Preservative	Analysis
MW-3	1247	3	40ml	VOA	HCl	TPHs&BTEX, MTBE 8260
	1247	2	1L	~~AMBER~~	NONE	TPHd 8015

Notes:

o slight odor

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: Kawahara Nursery

Sampler: Eric Choi

Date: November 2, 2010 **Project #:** 307.001~~.002~~ 001

Well ID: MW-4

Well Diameter	TD BTOC	DTW BTOC	Purge Equipment	Sample Equipment
2"	19.55	11.18	12VDc Pump	Disposable Bailer

Purge Volume Calculation

TD 19.55 DTW 11.18 = 8.37 x Gallons per Linear Foot 0.16 = 1.3 x Number of Casings 3 = 4 gallons

Time (24 hour)	1147	1149	1151	1153	1155		
Gallons Purged	1	2	3	4	5		
DO (mg/L)	4.42	3.17	2.25	1.37	1.10		
pH	7.23	7.21	7.18	7.18	7.17		
Temperature (°C)	17.5	17.6	17.7	17.7	17.7		
Conductivity (umhos/cm^2)	875.8	875.7	874.4	872.1	872.2		
ORP (mV)	106	113	119	122	124		
Visual Description	clear	→	→	→	→		
Other							
Other							

Sample ID	Time	Quantity	Volume	Type	Preservative	Analysis
MW-4	1158	3	40mL	VOA	HCl	TPHg, BTEX, MTBE 8260
	1158	2	1L	AMBER	NONE	TPHd 8015

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: Kawahara Nursery

Sampler: Eric Choi

Date: November 2, 2010 **Project #:** 307.001-~~002~~ 001

Well ID: MW-5

Well Diameter	TD BTOC	DTW BTOC	Purge Equipment	Sample Equipment
2"	19.90	9.43	12VDc Pump	Disposable Bailer

Purge Volume Calculation

TD 19.90 DTW 9.43 = 10.47 x Gallons per Linear Foot 0.16 = 1.6 x Number of Casings 3 = 5 gallons

Time (24 hour)	1220	1221	1224	1225	1227		
Gallons Purged 1	2.92	2	3	4	5		
DO (mg/L)	2.92	1.57	0.83	0.74	0.71		
pH	7.18	7.18	7.19	7.18	7.18		
Temperature (°C)	19.6	19.6	19.8	19.9	19.9		
Conductivity (umhos/cm²)	918.7	923.0	918.0	918.1	917.9		
ORP (mV)	128	127	122	120	119		
Visual Description	clear	—	—	—	D		
Other							
Other							

Sample ID	Time	Quantity	Volume	Type	Preservative	Analysis
MW-5	1230	3	40ml	VOA	HCl	TPHs, BTEX, MTBE 8260
	1230	2	1L	AMBER	NONE	TPHd 8015

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

ATTACHMENT C

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

David Reinsma
Trinity Source Group
500 Chestnut St,Suite 225
Santa Cruz, California 95060
Tel: 831-426-5600;Cell 831-227 4724
Fax: 831-426-5602
Email: dar@tsgcorp.net

RE: 16550 Ashland Ave.

Work Order No.: 1011017

Dear David Reinsma:

Torrent Laboratory, Inc. received 3 sample(s) on November 02, 2010 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.

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

Patti Sandrock

November 09, 2010
Date

Date: 11/9/2010

Client: Trinity Source Group

Project: 16550 Ashland Ave.

Work Order: 1011017

CASE NARRATIVE

No issues encountered with the receiving, preparation, analysis or reporting of the results associated with this work order.

Torrent LABORATORY, INC.

Sample Result Summary

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 11/02/10
Date Reported: 11/09/10

MW-3 1011017-001

Parameters:	Analysis Method	DF	MDL	PQL	Results	Unit
TPH(Gasoline)	8260TPH	1	22	50	690	ug/L
Ethyl Benzene	SW8260B	1	0.15	0.50	11	ug/L
m,p-Xylene	SW8260B	1	0.20	1.0	39	ug/L
o-Xylene	SW8260B	1	0.13	0.50	4.7	ug/L
TPH as Diesel	SW8015B(M)	1	0.0400	0.10	0.16	mg/L

MW-4 1011017-002

Parameters:	Analysis Method	DF	MDL	PQL	Results	Unit

All compounds were non-detectable for this sample.

MW-5 1011017-003

Parameters:	Analysis Method	DF	MDL	PQL	Results	Unit

All compounds were non-detectable for this sample.

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 11/02/10
Date Reported: 11/09/10

Client Sample ID:	MW-3	**Lab Sample ID:**	1011017-001A
Project Name/Location:	16550 Ashland Ave.	**Sample Matrix:**	Groundwater
Project Number:			
Date/Time Sampled:	11/02/10 / 12:47		
Tag Number:	16550Ashland		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
MTBE	SW8260B	NA	11/04/10	1	0.38	0.50	ND		ug/L	402886	NA
Benzene	SW8260B	NA	11/04/10	1	0.33	0.50	ND		ug/L	402886	NA
Toluene	SW8260B	NA	11/04/10	1	0.19	0.50	ND		ug/L	402886	NA
Ethyl Benzene	SW8260B	NA	11/04/10	1	0.15	0.50	11		ug/L	402886	NA
m,p-Xylene	SW8260B	NA	11/04/10	1	0.20	1.0	39		ug/L	402886	NA
o-Xylene	SW8260B	NA	11/04/10	1	0.13	0.50	4.7		ug/L	402886	NA
(S) Dibromofluoromethane	SW8260B	NA	11/04/10	1	61.2	131	105		%	402886	NA
(S) Toluene-d8	SW8260B	NA	11/04/10	1	75.1	127	93.8		%	402886	NA
(S) 4-Bromofluorobenzene	SW8260B	NA	11/04/10	1	64.1	120	92.5		%	402886	NA

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH(Gasoline)	8260TPH	11/3/10	11/04/10	1	22	50	690		ug/L	402886	1489
(S) 4-Bromofluorobenzene	8260TPH	11/3/10	11/04/10	1	34	114	98.5		%	402886	1489

NOTE: TPH value includes a significant portion of heavy hydrocarbons within range of C5-C12 quantified as Gasoline (possibly aged gasoline).

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH as Diesel	SW8015B(M)	11/8/10	11/08/10	1	0.0400	0.10	0.16	x	mg/L	402928	1497
Pentacosane (S)	SW8015B(M)	11/8/10	11/08/10	1	64.2	123	109		%	402928	1497

NOTE: x- Not typical of Diesel standard pattern (possibly fuel lighter than diesel)

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 11/02/10
Date Reported: 11/09/10

Client Sample ID:	MW-4	**Lab Sample ID:**	1011017-002A
Project Name/Location:	16550 Ashland Ave.	**Sample Matrix:**	Groundwater
Project Number:			
Date/Time Sampled:	11/02/10 / 11:58		
Tag Number:	16550 Ashland Ave		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
MTBE	SW8260B	NA	11/04/10	1	0.38	0.50	ND		ug/L	402886	NA
Benzene	SW8260B	NA	11/04/10	1	0.33	0.50	ND		ug/L	402886	NA
Toluene	SW8260B	NA	11/04/10	1	0.19	0.50	ND		ug/L	402886	NA
Ethyl Benzene	SW8260B	NA	11/04/10	1	0.15	0.50	ND		ug/L	402886	NA
m,p-Xylene	SW8260B	NA	11/04/10	1	0.20	1.0	ND		ug/L	402886	NA
o-Xylene	SW8260B	NA	11/04/10	1	0.13	0.50	ND		ug/L	402886	NA
(S) Dibromofluoromethane	SW8260B	NA	11/04/10	1	61.2	131	104		%	402886	NA
(S) Toluene-d8	SW8260B	NA	11/04/10	1	75.1	127	85.4		%	402886	NA
(S) 4-Bromofluorobenzene	SW8260B	NA	11/04/10	1	64.1	120	96.8		%	402886	NA

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH(Gasoline)	8260TPH	11/3/10	11/04/10	1	22	50	ND		ug/L	402886	1489
(S) 4-Bromofluorobenzene	8260TPH	11/3/10	11/04/10	1	34	114	92.0		%	402886	1489

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH as Diesel	SW8015B(M)	11/8/10	11/08/10	1	0.0400	0.10	ND		mg/L	402928	1497
Pentacosane (S)	SW8015B(M)	11/8/10	11/08/10	1	64.2	123	108		%	402928	1497

Torrent LABORATORY, INC.

SAMPLE RESULTS

Report prepared for: David Reinsma
Trinity Source Group

Date Received: 11/02/10
Date Reported: 11/09/10

Client Sample ID:	MW-5	**Lab Sample ID:**	1011017-003A
Project Name/Location:	16550 Ashland Ave.	**Sample Matrix:**	Groundwater
Project Number:			
Date/Time Sampled:	11/02/10 / 12:30		
Tag Number:	16550 Ashland Ave		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
MTBE	SW8260B	NA	11/04/10	1	0.38	0.50	ND		ug/L	402886	NA
Benzene	SW8260B	NA	11/04/10	1	0.33	0.50	ND		ug/L	402886	NA
Toluene	SW8260B	NA	11/04/10	1	0.19	0.50	ND		ug/L	402886	NA
Ethyl Benzene	SW8260B	NA	11/04/10	1	0.15	0.50	ND		ug/L	402886	NA
m,p-Xylene	SW8260B	NA	11/04/10	1	0.20	1.0	ND		ug/L	402886	NA
o-Xylene	SW8260B	NA	11/04/10	1	0.13	0.50	ND		ug/L	402886	NA
(S) Dibromofluoromethane	SW8260B	NA	11/04/10	1	61.2	131	101		%	402886	NA
(S) Toluene-d8	SW8260B	NA	11/04/10	1	75.1	127	94.4		%	402886	NA
(S) 4-Bromofluorobenzene	SW8260B	NA	11/04/10	1	64.1	120	90.3		%	402886	NA

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH(Gasoline)	8260TPH	11/3/10	11/04/10	1	22	50	ND		ug/L	402886	1489
(S) 4-Bromofluorobenzene	8260TPH	11/3/10	11/04/10	1	34	114	83.7		%	402886	1489

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH as Diesel	SW8015B(M)	11/8/10	11/08/10	1	0.0400	0.10	ND		mg/L	402928	1497
Pentacosane (S)	SW8015B(M)	11/8/10	11/08/10	1	64.2	123	103		%	402928	1497

Torrent LABORATORY, INC.

MB Summary Report

Work Order:	1011017	**Prep Method:**	5030	**Prep Date:**	11/03/10	**Prep Batch:**	1489
Matrix:	Water	**Analytical Method:**	8260TPH	**Analyzed Date:**	11/04/10	**Analytical Batch:**	402886
Units:	ug/L						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier
TPH(Gasoline)	22	50	ND	
(S) 4-Bromofluorobenzene			113	

Work Order:	1011017	**Prep Method:**	3510_TPH	**Prep Date:**	11/08/10	**Prep Batch:**	1497
Matrix:	Water	**Analytical Method:**	SW8015B(M)	**Analyzed Date:**	11/08/10	**Analytical Batch:**	402928
Units:	mg/L						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier
TPH as Diesel	0.0440	0.10	ND	
TPH as Motor Oil	0.0920	0.20	ND	
Pentacosane (S)			107	

Work Order:	1011017	**Prep Method:**	NA	**Prep Date:**	NA	**Prep Batch:**	NA
Matrix:	Water	**Analytical Method:**	SW8260B	**Analyzed Date:**	11/04/10	**Analytical Batch:**	402886
Units:	ug/L						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier
Dichlorodifluoromethane	0.41	0.50	ND	
Chloromethane	0.41	0.50	ND	
Vinyl Chloride	0.37	0.50	ND	
Bromomethane	0.37	0.50	ND	
Trichlorofluoromethane	0.34	0.50	ND	
1,1-Dichloroethene	0.29	0.50	ND	
Freon 113	0.38	0.50	ND	
Methylene Chloride	0.18	5.0	ND	
trans-1,2-Dichloroethene	0.31	0.50	ND	
MTBE	0.38	0.50	ND	
tert-Butanol	1.5	5.0	ND	
Diisopropyl ether (DIPE)	0.36	0.50	ND	
1,1-Dichloroethane	0.28	0.50	ND	
ETBE	0.40	0.50	ND	
cis-1,2-Dichloroethene	0.33	0.50	ND	
2,2-Dichloropropane	0.37	0.50	ND	
Bromochloromethane	0.34	0.50	ND	
Chloroform	0.29	0.50	ND	

Torrent LABORATORY, INC.

MB Summary Report

Work Order:	1011017	**Prep Method:**	NA	**Prep Date:**	NA	**Prep Batch:**	NA
Matrix:	Water	**Analytical Method:**	SW8260B	**Analyzed Date:**	11/04/10	**Analytical Batch:**	402886
Units:	ug/L						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier
Carbon Tetrachloride	0.26	0.50	ND	
1,1,1-Trichloroethane	0.32	0.50	ND	
1,1-Dichloropropene	0.40	0.50	ND	
Benzene	0.33	0.50	ND	
TAME	0.32	0.50	ND	
1,2-Dichloroethane	0.28	0.50	ND	
Trichloroethylene	0.38	0.50	ND	
Dibromomethane	0.21	0.50	ND	
1,2-Dichloropropane	0.37	0.50	ND	
Bromodichloromethane	0.23	0.50	ND	
2-Chloroethyl vinyl ether	0.91	2.0	ND	
cis-1,3-Dichloropropene	0.30	0.50	ND	
Toluene	0.19	0.50	ND	
Tetrachloroethylene	0.15	0.50	ND	
trans-1,3-Dichloropropene	0.20	0.50	ND	
1,1,2-Trichloroethane	0.20	0.50	ND	
Dibromochloromethane	0.21	0.50	ND	
1,3-Dichloropropane	0.18	0.50	ND	
1,2-Dibromoethane	0.19	0.50	ND	
Chlorobenzene	0.14	0.50	ND	
Ethyl Benzene	0.15	0.50	ND	
1,1,1,2-Tetrachloroethane	0.10	0.50	ND	
m,p-Xylene	0.20	1.0	ND	
o-Xylene	0.13	0.50	ND	
Styrene	0.20	0.50	ND	
Bromoform	0.45	1.0	ND	
Isopropyl Benzene	0.28	0.50	ND	
Bromobenzene	0.39	0.50	ND	
1,1,2,2-Tetrachloroethane	0.26	0.50	ND	
n-Propylbenzene	0.30	0.50	ND	
2-Chlorotoluene	0.33	0.50	ND	
1,3,5-Trimethylbenzene	0.20	0.50	ND	
4-Chlorotoluene	0.32	0.50	ND	
tert-Butylbenzene	0.29	0.50	ND	
1,2,3-Trichloropropane	0.59	1.0	ND	
1,2,4-Trimethylbenzene	0.33	0.50	ND	
sec-Butyl Benzene	0.24	0.50	ND	
p-Isopropyltoluene	0.25	0.50	ND	
1,3-Dichlorobenzene	0.31	0.50	ND	
1,4-Dichlorobenzene	0.37	0.50	ND	
n-Butylbenzene	0.32	0.50	ND	

Torrent LABORATORY, INC.

MB Summary Report

Work Order:	1011017	**Prep Method:**	NA	**Prep Date:**	NA	**Prep Batch:**	NA
Matrix:	Water	**Analytical Method:**	SW8260B	**Analyzed Date:**	11/04/10	**Analytical Batch:**	402886
Units:	ug/L						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
1,2-Dichlorobenzene	0.39	0.50	ND		
1,2-Dibromo-3-Chloropropane	0.45	1.0	ND		
Hexachlorobutadiene	0.22	0.50	ND		
1,2,4-Trichlorobenzene	0.48	1.0	ND		
Naphthalene	0.57	1.0	ND		
1,2,3-Trichlorobenzene	0.52	1.0	ND		
Ethanol	100	100	ND	TIC	
(S) Dibromofluoromethane			89.6		
(S) Toluene-d8			93.8		
(S) 4-Bromofluorobenzene			98.9		

Torrent LABORATORY, INC.

LCS/LCSD Summary Report

Raw values are used in quality control assessment.

Work Order:	1011017	**Prep Method:**	5030	**Prep Date:**	11/03/10	**Prep Batch:**	1489
Matrix:	Water	**Analytical Method:**	8260TPH	**Analyzed Date:**	11/04/10	**Analytical Batch:**	402886
Units:	ug/L		LCSD				

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
TPH(Gasoline)	22	50	ND	227.27	119	113	5.44	52.4 - 127	30	
(S) 4-Bromofluorobenzene			113	11.36	112	106		58.4 - 133		

Work Order:	1011017	**Prep Method:**	3510_TPH	**Prep Date:**	11/08/10	**Prep Batch:**	1497
Matrix:	Water	**Analytical Method:**	SW8015B(M)	**Analyzed Date:**	11/08/10	**Analytical Batch:**	402928
Units:	mg/L		Blank				

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
TPH as Diesel	0.0440	0.10	ND	1	77.4	80.2	3.47	50.3 - 125	30	
Pentacosane (S)			ND	100	111	111		57.9 - 125		

Work Order:	1011017	**Prep Method:**	NA	**Prep Date:**	NA	**Prep Batch:**	NA
Matrix:	Water	**Analytical Method:**	SW8260B	**Analyzed Date:**	11/04/10	**Analytical Batch:**	402886
Units:	ug/L		LCSD				

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
1,1-Dichloroethene	0.29	0.50	ND	17.04	82.5	77.3	6.74	61.4 - 129	30	
Benzene	0.33	0.50	ND	17.04	90.9	91.2	0.258	66.9 - 140	30	
Trichloroethylene	0.38	0.50	ND	17.04	96.9	89.1	8.33	69.3 - 144	30	
Toluene	0.19	0.50	ND	17.04	95.4	94.7	0.986	76.6 - 123	30	
Chlorobenzene	0.14	0.50	ND	17.04	101	93.7	7.48	73.9 - 137	30	
(S) Dibromofluoromethane			ND	11.36	86.6	93.1		61.2 - 131		
(S) Toluene-d8			ND	11.36	83.5	94.7		75.1 - 127		
(S) 4-Bromofluorobenzene			ND	11.36	92.2	97.8		64.1 - 120		

Laboratory Qualifiers and Definitions

DEFINITIONS:

Accuracy/Bias (% Recovery) - The closeness of agreement between an observed value and an accepted reference value.
Blank (Method/Preparation Blank) -MB/PB - An analyte-free matrix to which all reagents are added in the same volumes/proportions as used in sample processing. The method blank is used to document contamination resulting from the analytical process.
Duplicate - a field sample and/or laboratory QC sample prepared in duplicate following all of the same processes and procedures used on the original sample (sample duplicate, LCSD, MSD)
Laboratory Control Sample (LCS ad LCSD) - A known matrix spiked with compounds representative of the target analyte(s). This is used to document laboratory performance.
Matrix - the component or substrate that contains the analyte of interest (e.g., - groundwater, sediment, soil, waste water, etc)
Matrix Spike (MS/MSD) - Client sample spiked with identical concentrations of target analyte (s). The spiking occurs prior to the sample preparation and analysis. They are used to document the precision and bias of a method in a given sample matrix.
Method Detection Limit (MDL) - the minimum concentration of a substance that can be measured and reported with a 99% confidence that the analyte concentration is greater than zero
Practical Quantitation Limit (PQL) - a laboratory determined value at 2 to 5 times above the MDL that can be reproduced in a manner that results in a 99% confidence level that the result is both accurate and precise. PQLs reflect all preparation factors and/or dilution factors that have been applied to the sample during the preparation and/or analytical processes.
Precision (%RPD) - The agreement among a set of replicate/duplicate measurements without regard to known value of the replicates
Surrogate (S) or (Surr) - An organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process, but which is not normally found in environmental samples. Surrogates are used in most organic analysis to demonstrate matrix compatibility with the chosen method of analysis
Tentatively Identified Compound (TIC) - A compound not contained within the analytical calibration standards but present in the GCMS library of defined compounds. When the library is searched for an unknown compound, it can frequently give a tentative identification to the compound based on retention time and primary and secondary ion match. TICs are reported as estimates and are candidates for further investigation.
Units: the unit of measure used to express the reported result - **mg/L** and ***mg/Kg*** (equivalent to PPM - parts per million in **liquid** and ***solid***), **ug/L** and ***ug/Kg*** (equivalent to PPB - parts per billion in **liquid** and ***solid***), **ug/m3**, ***mg.m3***, **ppbv** and ***ppmv*** (all units of measure for reporting concentrations in air), **%** (equivalent to 10000 ppm or 1,000,000 ppb), **ug/Wipe** (concentration found on the surface of a single Wipe usually taken over a 100cm2 surface)

LABORATORY QUALIFIERS:

B - Indicates when the anlayte is found in the associated method or preparation blank
D - Surrogate is not recoverable due to the necessary dilution of the sample
E - Indicates the reportable value is outside of the calibration range of the instrument but within the linear range of the instrument (unless otherwise noted) Values reported with an E qualifier should be considered as estimated.
H- Indicates that the recommended holding time for the analyte or compound has been exceeded
J- Indicates a value between the method MDL and PQL and that the reported concentration should be considered as estimated rather the quantitative
NA - Not Analyzed
N/A - Not Applicable
NR - Not recoverable - a matrix spike concentration is not recoverable due to a concentration within the original sample that is greater than four times the spike concentration added
R- The % RPD between a duplicate set of samples is outside of the absolute values established by laboratory control charts
S- Spike recovery is outside of established method and/or laboratory control limits. Further explanation of the use of this qualifier should be included within a case narrative
X -Used to indicate that a value based on pattern identification is within the pattern range but not typical of the pattern found in standards. Further explanation may or may not be provided within the sample footnote and/or the case narrative.

Sample Receipt Checklist

Client Name: Trinity Source Group

Project Name: 16550 Ashland Ave.

Work Order No.: 1011017

Date and Time Received: 11/2/2010 14:55

Received By: navin

Physically Logged By: navin

Checklist Completed By: navin

Carrier Name: Client Droped off

Chain of Custody (COC) Information

Chain of custody present?	Yes
Chain of custody signed when relinquished and received?	Yes
Chain of custody agrees with sample labels?	Yes
Custody seals intact on sample bottles?	Not Present

Sample Receipt Information

Custody seals intact on shipping container/cooler?	Not Present
Shipping Container/Cooler In Good Condition?	Yes
Samples in proper container/bottle?	Yes
Samples containers intact?	Yes
Sufficient sample volume for indicated test?	Yes

Sample Preservation and Hold Time (HT) Information

All samples received within holding time?	Yes			
Container/Temp Blank temperature in compliance?	Yes	Temperature:	3	°C
Water-VOA vials have zero headspace?	Yes			
Water-pH acceptable upon receipt?				

pH Checked by: pH Adjusted by:

Torrent LABORATORY, INC.

Login Summary Report

Client ID: TL5109 Trinity Source Group
Project Name: 16550 Ashland Ave.
Project # :
Report Due Date: 11/9/2010

QC Level:
TAT Requested: 5+ day:0
Date Received: 11/2/2010
Time Received: 14:55

Comments: 5 day TAT!!! Recv'd 3 ground waters for TPHD ; TPHg ; MTBE and BTEX.Pls. email an EDF result to labstrinity@gmail.com.

Work Order # : ***1011017***

WO Sample ID	Client Sample ID	Collection Date/Time	Matrix	Scheduled Disposal	Sample On Hold	Test On Hold	Requested Tests	Subbed
1011017-001A	MW-3	11/02/10 12:47	Water	12/17/10			EDF W_GCMS-GRO W_8260MBTEX W_TPHDO	
Sample Note:	TPHg,MBTEX,TPHD for all samples.							
1011017-002A	MW-4	11/02/10 11:58	Water	12/17/10			W_GCMS-GRO W_8260MBTEX W_TPHDO	
1011017-003A	MW-5	11/02/10 12:30	Water	12/17/10			W_GCMS-GRO W_TPHDO W_8260MBTEX	

Torrent LABORATORY, INC.

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: 1011017

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

Location of Sampling: 16550 Ashland Ave, San Lorenzo, CA
Purpose: 2nd 2010 SA GWM
Special Instructions / Comments:
GLOBAL ID: T0600101605
P.O. #: 307.001.00 A1 EMAIL: LABSTRINITY@GMAIL.COM

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	TPH gas / BTEX / MTBE / Oxygenates	TPH Diesel / Si-Gel / Motor Oil (8015)	Pesticide - 8081	PCB - 8082	Metals / CAM - 17 / LUFT 5 / 7 Metals	8270 Full List / PAHs Only	REMARKS
001A	MW-3	11/2/10 @ 1247	WATER	5	VOA AMBER		X	X					
002A	MW-4	11/2/10 @ 1158	↓	5	↓		X	X					
003A	MW-5	11/2/10 @ 1230	↓	5	↓		X	X					Temp. 3 °C

TORRENT LAB

	Relinquished By:	Print:	Date:	Time:	Received By:	Print:	Date:	Time:
1	[signature]	ERIC CHOI	11/2/10	1455	V Patel	VINU PATEL	11/2/10	1455
2	Relinquished By:	Print:	Date:	Time:	Received By:	Print:	Date:	Time:

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

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

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

STATE WATER RESOURCES CONTROL BOARD

GEOTRACKER ESI

UPLOADING A GEO_WELL FILE

SUCCESS

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

Submittal Type:	GEO_WELL
Submittal Title:	2ND2010SEMI-ANNUALDEPTH-TO-WATERDATA
Facility Global ID:	Multiple Global IDs
Facility Name:	Multiple Facilities
File Name:	GEO_WELL.zip
Organization Name:	Trinity Source Group, Inc.
Username:	TRINITY SOURCE GROUP
IP Address:	69.198.129.110
Submittal Date/Time:	11/15/2010 9:42:28 AM
Confirmation Number:	8706094324

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:	2ND2010SEMI-ANNUALGROUNDWATERMONITORINGDATA
Facility Global ID:	T0600101605
Facility Name:	KAWAHARA NURSERY
File Name:	TSG 1011017 16550 Ashland EDF.zip
Organization Name:	Trinity Source Group, Inc.
Username:	TRINITY SOURCE GROUP
IP Address:	69.198.129.110
Submittal Date/Time:	11/15/2010 9:43:39 AM
Confirmation Number:	1969965636

VIEW QC REPORT

VIEW DETECTIONS REPORT

STATE WATER RESOURCES CONTROL BOARD

GEOTRACKER ESI

UPLOADING A GEO_REPORT FILE

SUCCESS

Your GEO_REPORT file has been successfully submitted!

Submittal Type:	GEO_REPORT
Report Title:	SECONDSEMI-ANNUAL2010GROUNDWATERMONITORINGREPORT
Report Type:	Monitoring Report - Semi-Annually
Report Date:	1/3/2011
Facility Global ID:	T0600101605
Facility Name:	KAWAHARA NURSERY
File Name:	RO#0000291_Second Semi-Annual 2010 Groundwater Monitoring Report_2011-01-03.pdf
Organization Name:	Trinity Source Group, Inc.
Username:	TRINITY SOURCE GROUP
IP Address:	69.198.129.110
Submittal Date/Time:	1/3/2011 12:06:24 PM
Confirmation Number:	6770991027

ATTACHMENT D

PURGE WATER DISPOSAL DOCUMENTATION

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number
	1	909-721-2038	NH135393-N

GENERATOR

5. Generator's Name and Mailing Address
KAWAHARA NURSERY
16550 ASHLAND AVE
SAN LORENZO, CA 94580
Generator's Phone: 831-227-0549

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: ENVIRONMENTAL LOGISTICS, INC — U.S. EPA ID Number: CAR000172478

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

8. Designated Facility Name and Site Address
FILTER RECYCLING SERVICES, INC
180 WEST MONTE AVENUE
RIALTO, CA 92316 USA
Facility's Phone: 800-698-4377

U.S. EPA ID Number: CAD982444481

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
1.	NON HAZARDOUS WASTE LIQUID(PURGE WATER)	2	DM	75	G	
2.						
3.						
4.						

13. Special Handling Instructions and Additional Information
9B1) PURGE WATER #09081201 WEAR APPROPRIATE PPE INV# 135393-N
8X55
1X85

14. 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.

Generator's/Offeror's Printed/Typed Name: X OBO LARRY FORD — Signature: OBO — Month 11 Day 5 Year 10

INT'L

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

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: LARRY FORD — Signature — Month 11 Day 5 Year 10

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator) — U.S. EPA ID Number:
Facility's Phone:

17c. Signature of Alternate Facility (or Generator) — Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name: Steven Mastro — Signature — Month 11 Day 17 Year 10