SDMS DOCID#1140585

FERO ENGINEERING
ENVIRONMENTAL ENGINEERING & CONSULTING

April 14, 2011

Mr. David Young
California Regional Water Quality Control Board
Los Angeles Region
Site Cleanup Program
320 West 4th Street, Suite 200
Los Angeles, California 90013

Quarterly Groundwater Well Monitoring Report
Continental Heat Treating
10643 Norwalk Boulevard, Santa Fe Springs, California
(Site Id. No. 204GW00, SCP No. 1057)

Dear Mr. Young:

Fero Environmental Engineering, Inc. (Fero) conducted the required quarterly groundwater monitoring at the subject site on March 29, 2011. During the sampling event, Fero gauged the elevation of groundwater in the three wells on the site (MW1-MW3) using an electronic gauging device, which allowed a monitoring accuracy of 0.01 foot. At each of the wells, the depth to groundwater measurements were made from the water surface to a survey mark etched in the casing. Gauging data for this and for previous monitoring events are summarized in Table 1. The well locations are depicted on the enclosed Figure 1.

The elevation of groundwater in each of the wells was measured on March 29, 2011. Groundwater elevation data are summarized in Table 1. The groundwater elevations were used to determine a tilted planar surface which represents the local groundwater table and this surface was superimposed onto a the base map in Figure 1. The slope of the groundwater table indicates a flow direction of slightly west of south under a gradient of approximately 0.0077 ft/ft.

On March 22, 2011, following gauging and prior to sampling, all of the subject site groundwater monitoring wells MW1-MW3 were purged of 25 gallons of water, the volume of which was based upon the volume of free standing water in the wells and the observed stabilization of physical/chemical parameters during purging. The monitoring wells were purged until pH, color, conductivity, and temperature had stabilized. The monitoring wells were purged with a variable speed 120-volt AC powered two stage centrifugal Stainless Steel purge pump with discharge through 1/2 inch PVC and Teflon tubing. Groundwater was pumped from the monitoring wells at a rate of approximately 1 gallon per minute. Physical and chemical purge monitoring parameters were measured in the field at the discharge line of the pump. Well purging data is attached hereto as Attachment A.

431 W. LAMBERT ROAD • SUITE 305 • BREA, CALIFORNIA 92821 • 714/256-2737 • FAX: 714/256-1505

Subsequent to purging each well, the pump rate was reduced to approximately 100 ml/min whereupon a representative sample of groundwater was collected from the discharge line using 40 ml. glass sample vials. Teflon lined caps were secured tightly onto the 40 ml vials and each was visually inspected to assure that zero headspace had been achieved. The sample vials containing groundwater from each well were immediately placed in an ice chest containing ice and transported for analysis to Enviro-Chem, Inc. in Pomona accompanied by appropriate Chain-of-Custody documentation.

The groundwater samples were analyzed for Volatile Organic Compounds (VOCs) using EPA Method 8260B. Groundwater VOC analytical results from this and from previous events are summarized in Table 2. Selected organics concentrations are included on Figure 1. Lab analytical reports with associated chain-of-custody documentation are attached hereto as Attachment B.

The next quarterly sampling is scheduled for June 2011. Should you have any questions regarding the content of this Quarterly Groundwater Monitoring Report, please do not hesitate to call the undersigned at (714) 256-2737.

Respectfully,
Fero Environmental Engineering, Inc.

Rick L. Fero, P.E.
President

RLF: jbp
[758wellmon0311]

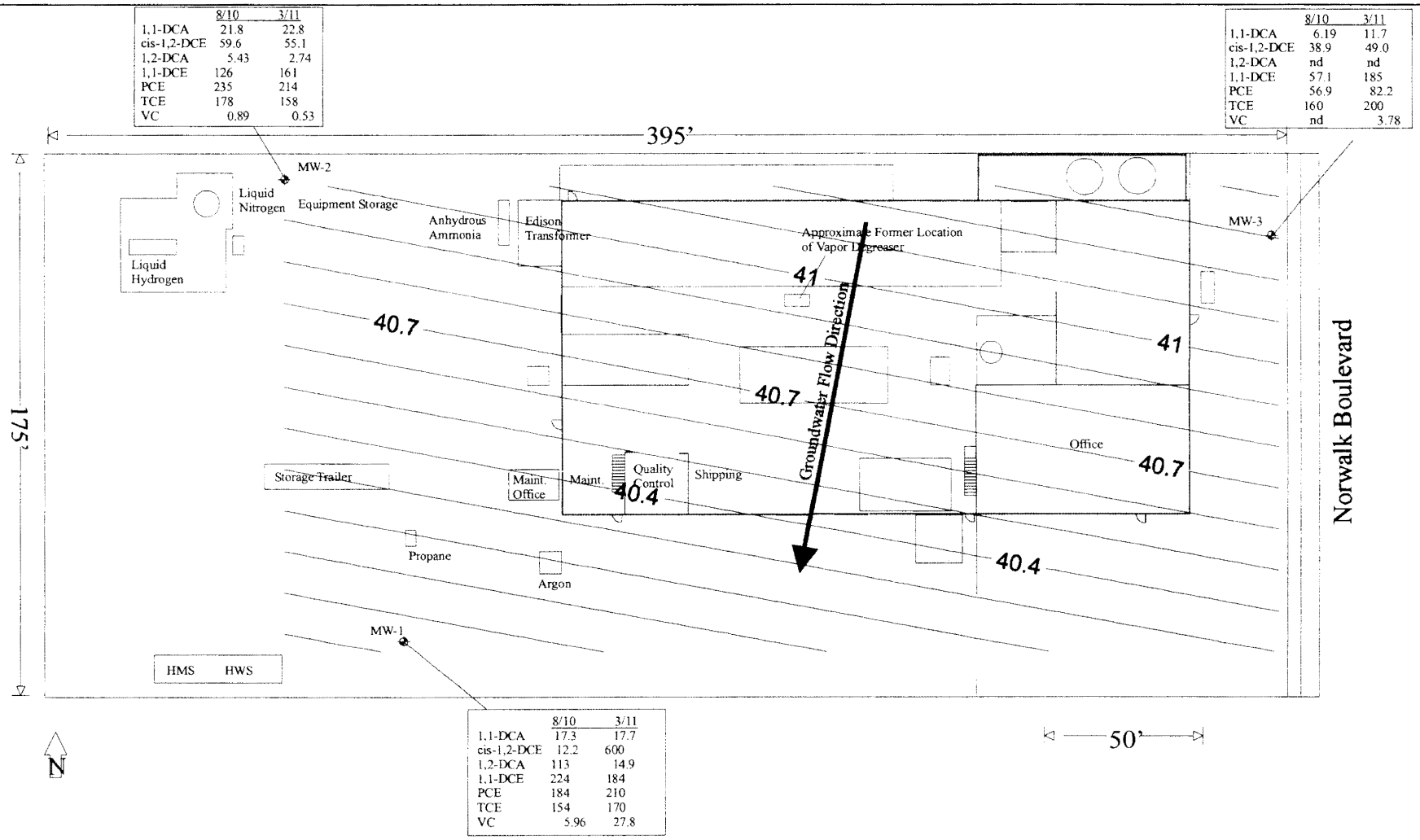
Table 1
Summary of Groundwater Elevations
Continental Heat Treating
10643 Norwalk Boulevard, Santa Fe Springs, California
(Site Id. No. 204GW00, SCP No. 1057)

Well	Casing Elevation (ft MSL)	Depth to Casing Bottom (ft)	8/20/10 Depth to Water (ft)	8/20/10 Groundwater Elevation (ft MSL)	3/29/11 Depth to Water (ft)	3/29/11 Groundwater Elevation (MSL)
MW1	137.07	119	97.55	39.52	97.16	39.91
MW2	137.43	120	96.64	40.79	96.45	40.98
MW3	137.71	119	96.49	41.22	96.42	41.29

Table 2
Summary of Groundwater Analyses
Continental Heat Treating
10643 Norwalk Boulevard, Santa Fe Springs, California
(Site Id. No. 204GW00, SCP No. 1057)
(µg/L: DL – 0.5 µg/L)

Well	Date	Ben	Chl	1,4-DCB	1,1-DCA	cis-1,2-DCE	t-1,2-DCE	1,2-DCA	1,1-DCE	HCB	NAP	1,1,2,2-TCA	PCE	1,2,3-TCB	1,2,4-TCB	TCE	TFM	VC
MW1	8/20/10	ND	0.97	ND	17.3	12.2	ND	113	224	ND	ND	ND	184	ND	ND	154	2.79	5.96
	3/29/11	ND	1.02	ND	17.7	600	14.9	ND	184	ND	ND	ND	210	ND	ND	170	5.54	27.8
MW2	8/20/10	ND	1.71	0.78	21.8	59.6	0.76	5.43	126	1.14	2.47	0.92	235	2.72	1.24	178	9.49	0.89
	3/29/11	ND	1.89	ND	22.8	55.1	ND	2.74	161	1.14	ND	ND	214	ND	ND	158	10.0	0.53
MW3	8/20/10	4.50	ND	ND	6.19	38.9	4.13	ND	57.1	1.18	2.43	ND	56.9	3.26	1.29	160	1.22	ND
	3/29/11	3.17	ND	ND	11.7	49.0	4.41	ND	185	ND	ND	ND	82.2	ND	ND	200	4.75	3.78

DL – detection limit, ND = Not Detected at DL , Ben - Benzene, Chl - Chloroform, DCB - Dichlorobenzene, DCA Dichloroethane, DCE Dichlorethene, HCB Hexachlorobutadiene, NAP – Naphalene, TCA – Tetracholoroethane, PCE Tetrachloroethene, TCB – Tricholorobenzene, TCE Trichloroethene, TFM Trichlorofluoromethane , VC Vinyl Chloride



	8/10	3/11
1,1-DCA	21.8	22.8
cis-1,2-DCE	59.6	55.1
1,2-DCA	5.43	2.74
1,1-DCE	126	161
PCE	235	214
TCE	178	158
VC	0.89	0.53

	8/10	3/11
1,1-DCA	6.19	11.7
cis-1,2-DCE	38.9	49.0
1,2-DCA	nd	nd
1,1-DCE	57.1	185
PCE	56.9	82.2
TCE	160	200
VC	nd	3.78

	8/10	3/11
1,1-DCA	17.3	17.7
cis-1,2-DCE	12.2	600
1,2-DCA	113	14.9
1,1-DCE	224	184
PCE	184	210
TCE	154	170
VC	5.96	27.8

Legend

- Groundwater Monitoring Well
- 40.7 — Water Table Elevation Contour (ft MSL)
- µg/L - Organic Concentration Units

Base Map Source: Trilogy Regulatory Services

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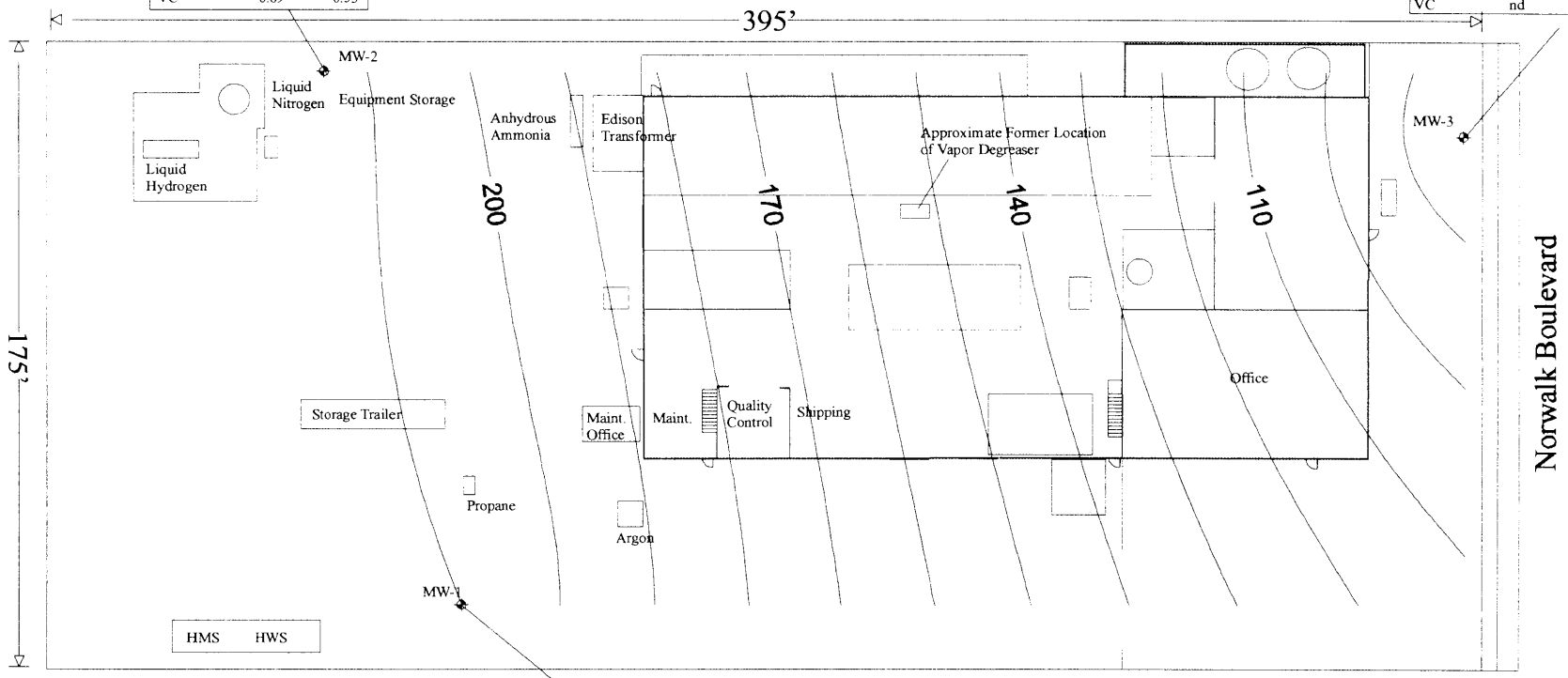
Groundwater Well Locations & Flow Contours (3/29/11)
Continental Heat Treating, Inc.

10643 South Norwalk Boulevard
Santa Fe Springs, California

[758gwel311]

Figure 1



	8/10	3/11
1,1-DCA	21.8	22.8
cis-1,2-DCE	59.6	55.1
1,2-DCA	5.43	2.74
1,1-DCE	126	161
PCE	235	214
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VC	0.89	0.53

	8/10	3/11
1,1-DCA	6.19	11.7
cis-1,2-DCE	38.9	49.0
1,2-DCA	nd	nd
1,1-DCE	57.1	185
PCE	56.9	82.2
TCE	160	200
VC	nd	3.78

	8/10	3/11
1,1-DCA	17.3	17.7
cis-1,2-DCE	12.2	600
1,2-DCA	113	14.9
1,1-DCE	224	184
PCE	184	210
TCE	154	170
VC	5.96	27.8

Legend

◆ - Groundwater Monitoring Well

——110—— - Organic Isoconcentration Contour (µg/L)

µg/L - Organic Concentration Units

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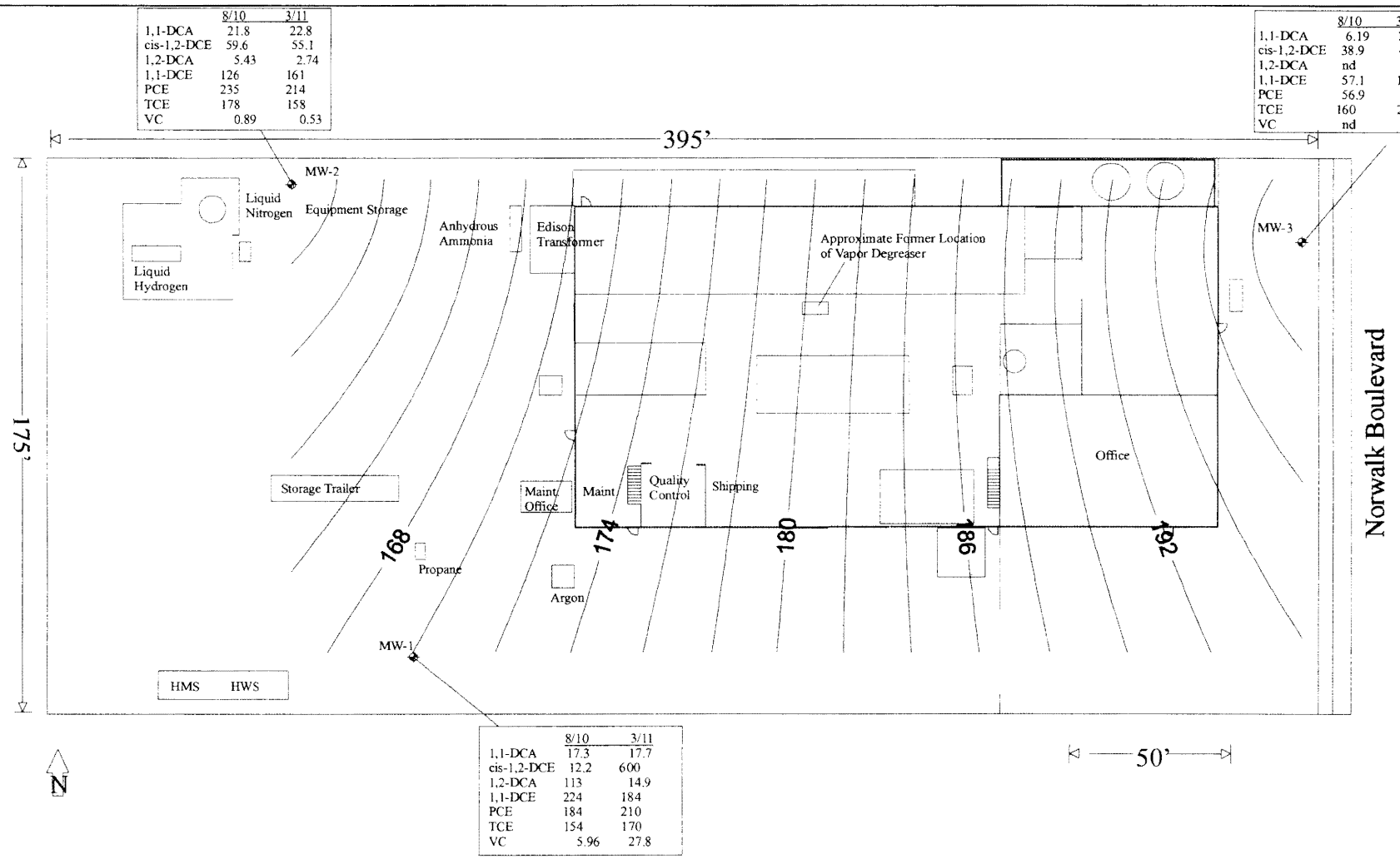
PCE Concentrations in Groundwater (3/29/11) Continental Heat Treating, Inc.

10643 South Norwalk Boulevard
Santa Fe Springs, California

Base Map Source: Trilogy Regulatory Services

[758PCEgwconc311]

Figure 2



	8/10	3/11
1,1-DCA	21.8	22.8
cis-1,2-DCE	59.6	55.1
1,2-DCA	5.43	2.74
1,1-DCE	126	161
PCE	235	214
TCE	178	158
VC	0.89	0.53

	8/10	3/11
1,1-DCA	6.19	11.7
cis-1,2-DCE	38.9	49.0
1,2-DCA	nd	nd
1,1-DCE	57.1	185
PCE	56.9	82.2
TCE	160	200
VC	nd	3.78

	8/10	3/11
1,1-DCA	17.3	17.7
cis-1,2-DCE	12.2	600
1,2-DCA	113	14.9
1,1-DCE	224	184
PCE	184	210
TCE	154	170
VC	5.96	27.8

Legend

◆ - Groundwater Monitoring Well

——180—— - Organic Isoconcentration Contour (µg/L)

µg/L - Organic Concentration Units

Base Map Source: Trilogy Regulatory Services

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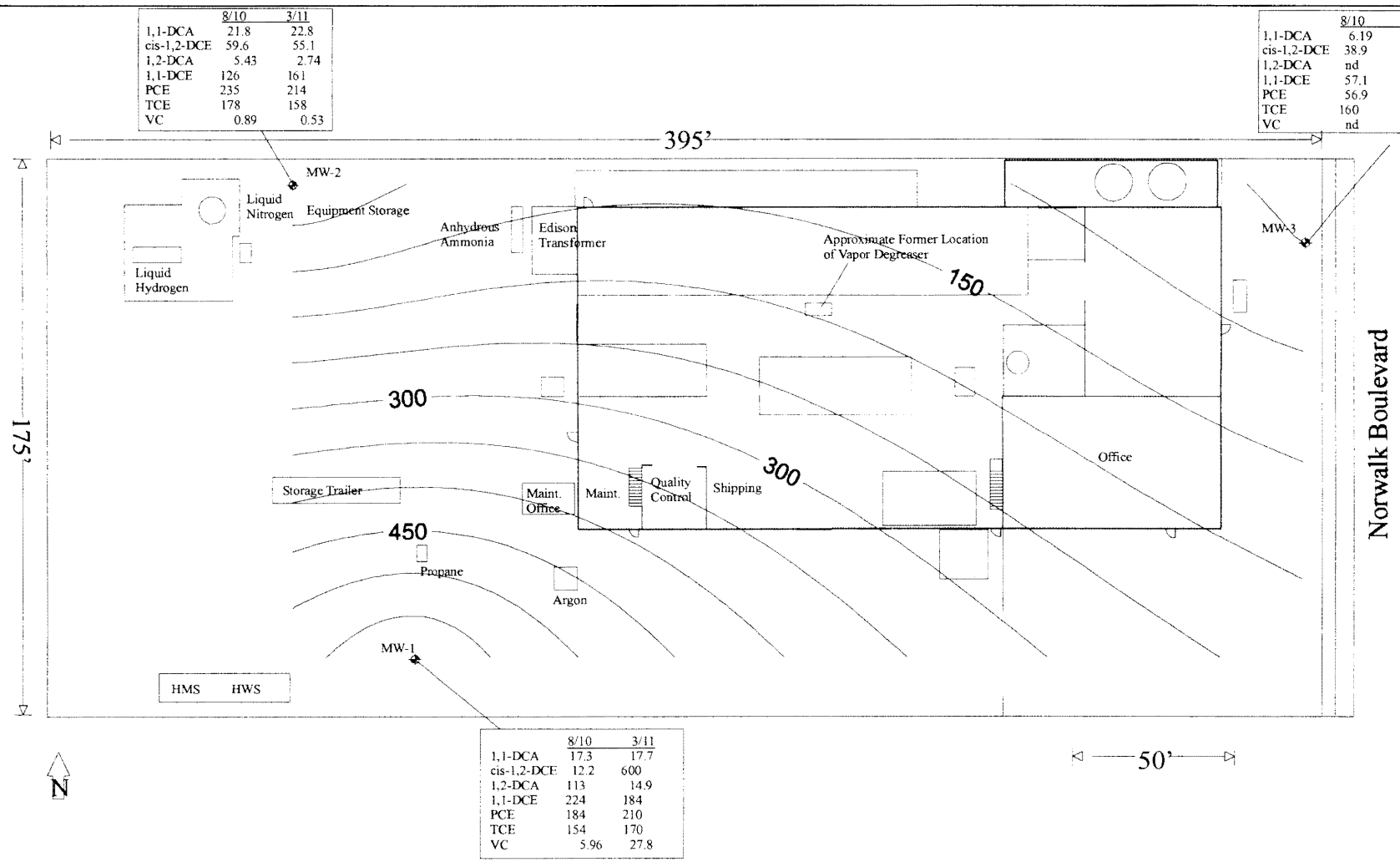
TCE Concentrations in Groundwater (3/29/11) Continental Heat Treating, Inc.

10643 South Norwalk Boulevard
Santa Fe Springs, California

[758TCEgwconc311]

Figure 3



	8/10	3/11
1,1-DCA	21.8	22.8
cis-1,2-DCE	59.6	55.1
1,2-DCA	5.43	2.74
1,1-DCE	126	161
PCE	235	214
TCE	178	158
VC	0.89	0.53

	8/10	3/11
1,1-DCA	6.19	11.7
cis-1,2-DCE	38.9	49.0
1,2-DCA	nd	nd
1,1-DCE	57.1	185
PCE	56.9	82.2
TCE	160	200
VC	nd	3.78

	8/10	3/11
1,1-DCA	17.3	17.7
cis-1,2-DCE	12.2	600
1,2-DCA	113	14.9
1,1-DCE	224	184
PCE	184	210
TCE	154	170
VC	5.96	27.8

Legend

- Groundwater Monitoring Well

—— 300 —— - Organic Isoconcentration Contour (µg/L)

µg/L - Organic Concentration Units

Base Map Source: Trilogy Regulatory Services

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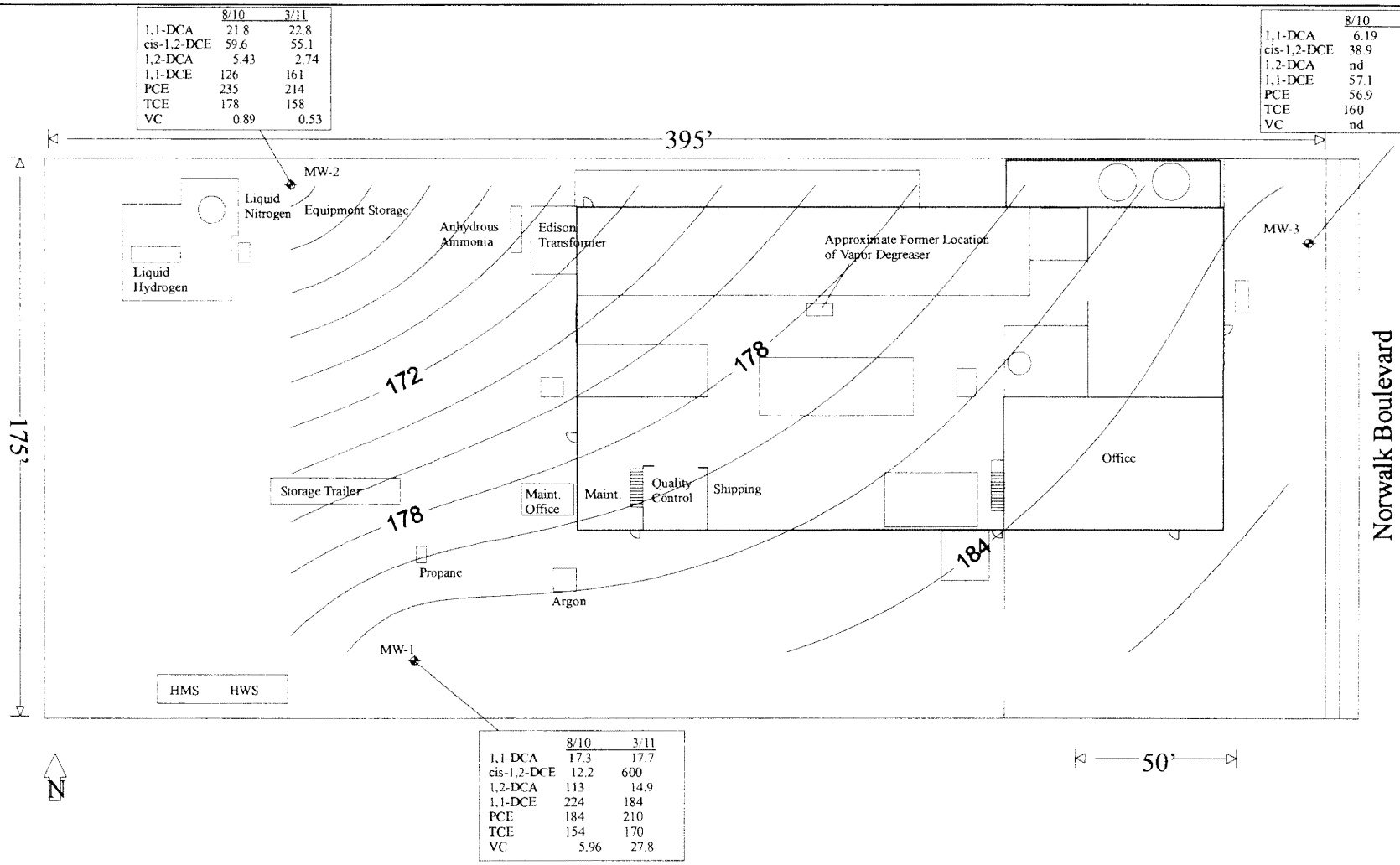
cis 1,2-DCE Concentrations in Groundwater (3/29/11)
Continental Heat Treating, Inc.

10643 South Norwalk Boulevard
Santa Fe Springs, California

[758cis12DCEgwconc311]

Figure 4



	8/10	3/11
1,1-DCA	21.8	22.8
cis-1,2-DCE	59.6	55.1
1,2-DCA	5.43	2.74
1,1-DCE	126	161
PCE	235	214
TCE	178	158
VC	0.89	0.53

	8/10	3/11
1,1-DCA	6.19	11.7
cis-1,2-DCE	38.9	49.0
1,2-DCA	nd	nd
1,1-DCE	57.1	185
PCE	56.9	82.2
TCE	160	200
VC	nd	3.78

	8/10	3/11
1,1-DCA	17.3	17.7
cis-1,2-DCE	12.2	600
1,2-DCA	113	14.9
1,1-DCE	224	184
PCE	184	210
TCE	154	170
VC	5.96	27.8

Legend

- Groundwater Monitoring Well

——172—— - Organic Isoconcentration Contour (µg/L)

µg/L - Organic Concentration Units

Base Map Source: Trilogy Regulatory Services

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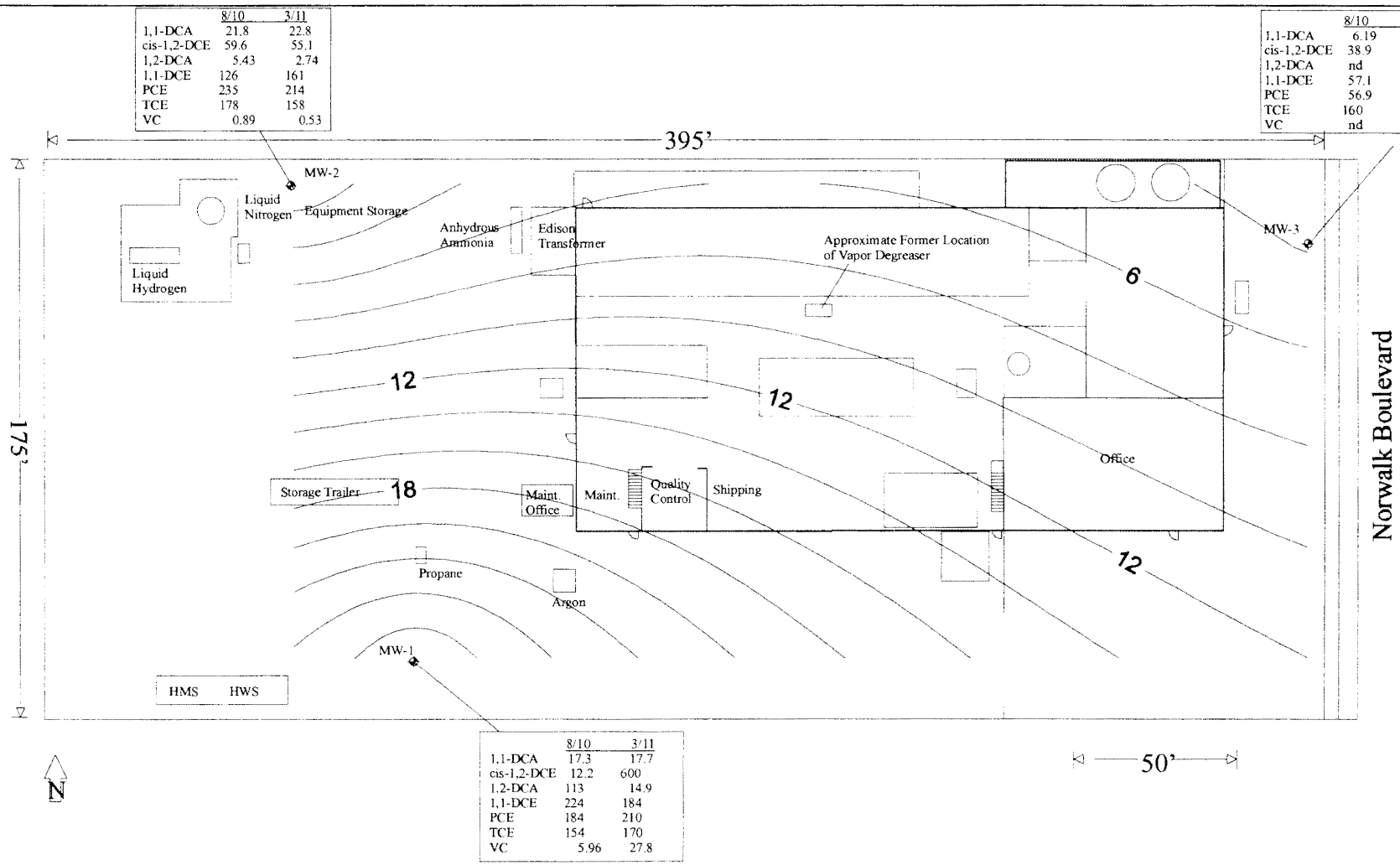
1,1-DCE Concentrations in Groundwater (3/29/11) Continental Heat Treating, Inc.

10643 South Norwalk Boulevard
Santa Fe Springs, California

[75811DCEgwconc311]

Figure 5



	8/10	3/11
1,1-DCA	21.8	22.8
cis-1,2-DCE	59.6	55.1
1,2-DCA	5.43	2.74
1,1-DCE	126	161
PCE	235	214
TCE	178	158
VC	0.89	0.53

	8/10	3/11
1,1-DCA	6.19	11.7
cis-1,2-DCE	38.9	49.0
1,2-DCA	nd	nd
1,1-DCE	57.1	185
PCE	56.9	82.2
TCE	160	200
VC	nd	3.78

	8/10	3/11
1,1-DCA	17.3	17.7
cis-1,2-DCE	12.2	600
1,2-DCA	113	14.9
1,1-DCE	224	184
PCE	184	210
TCE	154	170
VC	5.96	27.8

Legend

- Groundwater Monitoring Well

——12—— - Organic Isoconcentration Contour (µg/L)

µg/L - Organic Concentration Units

Base Map Source: Trilogy Regulatory Services

FERO ENGINEERING
ENVIRONMENTAL ENGINEERING & CONSULTING

VC Concentrations in Groundwater (3/29/11) Continental Heat Treating, Inc.

10643 South Norwalk Boulevard
Santa Fe Springs, California

[758VCgwconc311]

Figure 6

ATTACHMENT A

Well Purge Report

Groundwater Well Monitoring Data

Site: Continental Heat Treating **Job Number:** 10-0758

Well I.D.: MW1 **Date:** 03/29/11

Purge Data

Volume (gal.)	Temp (F)	pH	Conduc. (umho)
5	75.0	7.13	1833
10	74.8	7.15	1850
15	75.0	7.14	1847
20	74.8	7.11	1843
25	74.6	7.11	1846

Groundwater Well Monitoring Data

Site: Continental Heat Treating **Job Number:** 10-0758

Well I.D.: MW2 **Date:** 03/29/11

Purge Data

Volume (gal.)	Temp (F)	pH	Conduc. (umho)
5	75.3	7.13	1869
10	74.8	7.19	1801
15	74.8	7.22	1793
20	74.8	7.24	1795
25	74.8	7.29	1790

Groundwater Well Monitoring Data

Site: Continental Heat Treating **Job Number:** 10-0758

Well I.D.: MW3 **Date:** 03/29/11

Purge Data

Volume (gal.)	Temp (F)	pH	Conduc. (umho)
5	74.6	7.03	1895
10	73.9	7.07	1913
15	73.7	7.11	1810
20	73.4	7.16	1883
25	73.5	7.16	1876

ATTACHMENT B

Enviro-Chem Laboratory Report

Date: March 31, 2011

Mr. John Petersen
Fero Environmental Engineering, Inc.
431 W. Lambert Road, Suite 305
Brea, CA 92821
Tel(714)256-2737 Fax(714)256-1505

Project: **Continental Heat Treating / 10-758**
Lab ID: **110329-93, -94, -95**

Dear Mr. Petersen:

The **analytical results** for the water samples, received by our laboratory on March 29, 2011, are attached. All samples were received chilled, intact, and accompanying chain of custody record.

Enviro-Chem appreciates the opportunity to provide you and your company this and other services. Please do not hesitate to call us if you have any questions.

Sincerely,

Curtis Desilets
Vice President/Program Manager

Andy Wang
Laboratory Manager

Eric Lu, Ph.D.
Chief Chemist

LABORATORY REPORT FORM

LABORATORY NAME: ENVIRO-CHEM, INC.

ADDRESS: 1214 E. LEXINGTON AVE., POMONA, CA 91766

LABORATORY CERTIFICATION
(ELAP) No.: 1555 EXPIRATION DATE: 06/30/2011

LABORATORY DIRECTOR'S NAME: CURTIS DESILETS

LABORATORY'S DIRECTOR SIGNATURE: _____

CLIENT: **Fero Environmental Engineering, Inc.**
431 W. Lambert Road, Suite 305
Brea, CA 92821
Tel(714)256-2737 Fax(714)256-1505

PROJECT: **Continental Heat Treating / 10-758**

ANALYTICAL METHODS: EPA 5030B/8260B(VOCs)

SAMPLING DATE(S): 03/29/11 DATE RECEIVED: 03/29/11

DATE REPORTED: 03/31/11 SAMPLE MATRIX: WATER

EXTRACTION METHOD: SEE ATTACHMENTS

EXTRACTION MATERIAL: PER THE METHODS

CHAIN OF CUSTODY RECEIVED: (YES) NO

---- SAMPLE HEADSPACE DESCRIPTION (%): 0 %

---- SAMPLE CONTAINER MATERIAL: 40 ML VOA VIALS (6)

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION

LABORATORY REPORT FORM (COVER PAGE 2)

ORGANIC ANALYSES	# OF SAMPLES	# OF SAMPLES SUBCONTRACTED
	3	0

SAMPLE CONDITION: CHILLED, INTACT, % HEADSPACE: 0%

INORGANIC ANALYSES	# OF SAMPLES	# OF SAMPLES SUBCONTRACTED
	0	0

SAMPLE CONDITION:

MICROBIOLOGICAL ANALYSES	# OF SAMPLES	# OF SAMPLES SUBCONTRACTED
	0	0

SAMPLE CONDITION:

OTHER TYPES OF ANALYSES	# OF SAMPLES	# OF SAMPLES SUBCONTRACTED
	0	0

SAMPLE CONDITION:

LABORATORY REPORT

METHOD: EPA 8260B MATRIX:WATER REPORTING UNIT: uG/L(PPB)
PAGE: 1 OF 3 PAGES PROJECT: **Continental Heat Treating / 10-758**

CUSTOMER: **Fero Environmental Engineering, Inc.**
431 W. Lambert Road, Suite 305
Brea, CA 92821
Tel(714)256-2737 Fax(714)256-1505

DATE SAMPLED:03/29/11 DATE RECEIVED:03/29/11

DATE ANALYZED	03/30/11
DATE EXTRACTED	03/30/11
LAB SAMPLE I.D.	110329-93
CLIENT SAMPLE I.D.	**MW1**
EXTRACTION SOLVENT	HELIUM GAS/WATER
EXTRACTION METHOD	EPA 5030B
DILUTION FACTOR (DF)	NONE (15 MLs PURGED)

COMPOUND	**CRDL**	**MB**	**RESULT**
ACETONE	2.0	ND	ND
BENZENE	0.5	ND	ND
BROMOBENZENE	0.5	ND	ND
BROMOCHLOROMETHANE	0.5	ND	ND
BROMODICHLOROMETHANE	0.5	ND	ND
BROMOFORM	0.5	ND	ND
BROMOMETHANE	0.5	ND	ND
2-BUTANONE (MEK)	2.0	ND	ND
N-BUTYLBENZENE	0.5	ND	ND
SEC-BUTYLBENZENE	0.5	ND	ND
TERT-BUTYLBENZENE	0.5	ND	ND
CARBON DISULFIDE	2.0	ND	ND
CARBON TETRACHLORIDE	0.5	ND	ND
CHLOROBENZENE	0.5	ND	ND
CHLOROETHANE	0.5	ND	ND
CHLOROFORM	0.5	ND	1.02
CHLOROMETHANE	0.5	ND	ND
2-CHLOROTOLUENE	0.5	ND	ND
4-CHLOROTOLUENE	0.5	ND	ND
DIBROMOCHLOROMETHANE	0.5	ND	ND
1,2-DIBROMO-3-CHLOROPROPANE	0.5	ND	ND
1,2-DIBROMOETHANE	0.5	ND	ND
DIBROMOMETHANE	0.5	ND	ND
1,2-DICHLOROBENZENE	0.5	ND	ND
1,3-DICHLOROBENZENE	0.5	ND	ND
1,4-DICHLOROBENZENE	0.5	ND	ND

- CONTINUED -

LABORATORY REPORT

METHOD: EPA 8260B MATRIX:WATER REPORTING UNIT: uG/L(PPB)
PAGE: 2 OF 3 PAGES PROJECT: **Continental Heat Treating / 10-758**

CUSTOMER: **Fero Environmental Engineering, Inc.**
431 W. Lambert Road, Suite 305
Brea, CA 92821
Tel(714)256-2737 Fax(714)256-1505

DATE SAMPLED:03/29/11 DATE RECEIVED:03/29/11

DATE ANALYZED	03/30/11
DATE EXTRACTED	03/30/11
LAB SAMPLE I.D.	110329-93
CLIENT SAMPLE I.D.	**MW1**
EXTRACTION SOLVENT	HELIUM GAS/WATER
EXTRACTION METHOD	EPA 5030B
DILUTION FACTOR (DF)	NONE (15 MLs PURGED)

COMPOUND	**CRDL**	**MB**	**RESULT**
DICHLORODIFLUOROMETHANE	0.5	ND	ND
1,1-DICHLOROETHANE	0.5	ND	17.7
CIS-1,2-DICHLOROETHENE	0.5	ND	600 (DF=10)
TRANS-1,2-DICHLOROETHENE	0.5	ND	14.9
1,2-DICHLOROPROPANE	0.5	ND	ND
1,2-DICHLOROETHANE	0.5	ND	ND
1,1-DICHLOROETHENE	0.5	ND	184
1,3-DICHLOROPROPANE	0.5	ND	ND
2,2-DICHLOROPROPANE	0.5	ND	ND
1,1-DICHLOROPROPENE	0.5	ND	ND
CIS-1,3-DICHLOROPROPENE	0.5	ND	ND
TRANS-1,3-DICHLOROPROPENE	0.5	ND	ND
ETHYLBENZENE	0.5	ND	ND
2-HEXANONE	2.0	ND	ND
HEXACHLOROBUTADIENE	0.5	ND	ND
IODOMETHANE	0.5	ND	ND
ISOPROPYLBENZENE	0.5	ND	ND
4-ISOPROPYLTOLUENE	0.5	ND	ND
4-METHYL-2-PENTANONE (MIBK)	2.0	ND	ND
METHYL tert-BUTYL ETHER	0.5	ND	ND
METHYLENE CHLORIDE	2.0	ND	ND
NAPHTHALENE	0.5	ND	ND
N-PROPYLBENZENE	0.5	ND	ND
STYRENE	0.5	ND	ND
1,1,1,2-TETRACHLOROETHANE	0.5	ND	ND

- CONTINUED -

LABORATORY REPORT

METHOD: EPA 8260B MATRIX: WATER REPORTING UNIT: uG/L(PPB)
PAGE: 3 OF 3 PAGES PROJECT: **Continental Heat Treating / 10-758**

CUSTOMER: **Fero Environmental Engineering, Inc.**
431 W. Lambert Road, Suite 305
Brea, CA 92821
Tel(714)256-2737 Fax(714)256-1505

DATE SAMPLED: 03/29/11 DATE RECEIVED: 03/29/11

DATE ANALYZED	03/30/11
DATE EXTRACTED	03/30/11
LAB SAMPLE I.D.	110329-93
CLIENT SAMPLE I.D.	**MW1**
EXTRACTION SOLVENT	HELIUM GAS/WATER
EXTRACTION METHOD	EPA 5030B
DILUTION FACTOR (DF)	NONE (15 MLs PURGED)

COMPOUND	**CRDL**	**MB**	**RESULT**
1,1,2,2-TETRACHLOROETHANE	0.5	ND	ND
TETRACHLOROETHENE (PCE)	0.5	ND	210
TOLUENE	0.5	ND	ND
1,2,3-TRICHLOROBENZENE	0.5	ND	ND
1,2,4-TRICHLOROBENZENE	0.5	ND	ND
1,1,1-TRICHLOROETHANE	0.5	ND	ND
1,1,2-TRICHLOROETHANE	0.5	ND	ND
TRICHLOROETHENE (TCE)	0.5	ND	170
TRICHLOROFLUOROMETHANE	0.5	ND	5.54
1,2,3-TRICHLOROPROPANE	0.5	ND	ND
1,2,4-TRIMETHYLBENZENE	0.5	ND	ND
1,3,5-TRIMETHYLBENZENE	0.5	ND	ND
VINYL CHLORIDE	0.5	ND	27.8
M,P-XYLENE	1.0	ND	ND
O-XYLENE	0.5	ND	ND

uG/L = MICROGRAM PER LITER = PPB
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

LABORATORY REPORT

METHOD: EPA 8260B MATRIX: WATER REPORTING UNIT: uG/L(PPB)
PAGE: 1 OF 3 PAGES PROJECT: **Continental Heat Treating / 10-758**

CUSTOMER: **Fero Environmental Engineering, Inc.**
431 W. Lambert Road, Suite 305
Brea, CA 92821
Tel(714)256-2737 Fax(714)256-1505

DATE SAMPLED: 03/29/11 DATE RECEIVED: 03/29/11

DATE ANALYZED	03/30/11
DATE EXTRACTED	03/30/11
LAB SAMPLE I.D.	110329-94
CLIENT SAMPLE I.D.	**MW2**
EXTRACTION SOLVENT	HELIUM GAS/WATER
EXTRACTION METHOD	EPA 5030B
DILUTION FACTOR (DF)	NONE (15 MLs PURGED)

COMPOUND	**CRDL**	**MB**	**RESULT**
ACETONE	2.0	ND	ND
BENZENE	0.5	ND	ND
BROMOBENZENE	0.5	ND	ND
BROMOCHLOROMETHANE	0.5	ND	ND
BROMODICHLOROMETHANE	0.5	ND	ND
BROMOFORM	0.5	ND	ND
BROMOMETHANE	0.5	ND	ND
2-BUTANONE (MEK)	2.0	ND	ND
N-BUTYLBENZENE	0.5	ND	ND
SEC-BUTYLBENZENE	0.5	ND	ND
TERT-BUTYLBENZENE	0.5	ND	ND
CARBON DISULFIDE	2.0	ND	ND
CARBON TETRACHLORIDE	0.5	ND	ND
CHLOROBENZENE	0.5	ND	ND
CHLOROETHANE	0.5	ND	ND
CHLOROFORM	0.5	ND	1.89
CHLOROMETHANE	0.5	ND	ND
2-CHLOROTOLUENE	0.5	ND	ND
4-CHLOROTOLUENE	0.5	ND	ND
DIBROMOCHLOROMETHANE	0.5	ND	ND
1,2-DIBROMO-3-CHLOROPROPANE	0.5	ND	ND
1,2-DIBROMOETHANE	0.5	ND	ND
DIBROMOMETHANE	0.5	ND	ND
1,2-DICHLOROBENZENE	0.5	ND	ND
1,3-DICHLOROBENZENE	0.5	ND	ND
1,4-DICHLOROBENZENE	0.5	ND	ND

- CONTINUED -

LABORATORY REPORT

METHOD: EPA 8260B MATRIX:WATER REPORTING UNIT: uG/L(PPB)
PAGE: 2 OF 3 PAGES PROJECT: **Continental Heat Treating / 10-758**

CUSTOMER: **Fero Environmental Engineering, Inc.**
431 W. Lambert Road, Suite 305
Brea, CA 92821
Tel(714)256-2737 Fax(714)256-1505

DATE SAMPLED:03/29/11 DATE RECEIVED:03/29/11

DATE ANALYZED	03/30/11
DATE EXTRACTED	03/30/11
LAB SAMPLE I.D.	110329-94
CLIENT SAMPLE I.D.	**MW2**
EXTRACTION SOLVENT	HELIUM GAS/WATER
EXTRACTION METHOD	EPA 5030B
DILUTION FACTOR (DF)	NONE (15 MLs PURGED)

COMPOUND	**CRDL**	**MB**	**RESULT**
DICHLORODIFLUOROMETHANE	0.5	ND	ND
1,1-DICHLOROETHANE	0.5	ND	22.8
CIS-1,2-DICHLOROETHENE	0.5	ND	55.1
TRANS-1,2-DICHLOROETHENE	0.5	ND	ND
1,2-DICHLOROPROPANE	0.5	ND	ND
1,2-DICHLOROETHANE	0.5	ND	2.74
1,1-DICHLOROETHENE	0.5	ND	161
1,3-DICHLOROPROPANE	0.5	ND	ND
2,2-DICHLOROPROPANE	0.5	ND	ND
1,1-DICHLOROPROPENE	0.5	ND	ND
CIS-1,3-DICHLOROPROPENE	0.5	ND	ND
TRANS-1,3-DICHLOROPROPENE	0.5	ND	ND
ETHYLBENZENE	0.5	ND	ND
2-HEXANONE	2.0	ND	ND
HEXACHLOROBUTADIENE	0.5	ND	ND
IODOMETHANE	0.5	ND	ND
ISOPROPYLBENZENE	0.5	ND	ND
4-ISOPROPYLTOLUENE	0.5	ND	ND
4-METHYL-2-PENTANONE (MIBK)	2.0	ND	ND
METHYL tert-BUTYL ETHER	0.5	ND	ND
METHYLENE CHLORIDE	2.0	ND	ND
NAPHTHALENE	0.5	ND	ND
N-PROPYLBENZENE	0.5	ND	ND
STYRENE	0.5	ND	ND
1,1,1,2-TETRACHLOROETHANE	0.5	ND	ND

- CONTINUED -

LABORATORY REPORT

METHOD: EPA 8260B MATRIX: WATER REPORTING UNIT: uG/L(PPB)
PAGE: 3 OF 3 PAGES PROJECT: **Continental Heat Treating / 10-758**

CUSTOMER: **Fero Environmental Engineering, Inc.**
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DATE SAMPLED: 03/29/11 DATE RECEIVED: 03/29/11

DATE ANALYZED	03/30/11
DATE EXTRACTED	03/30/11
LAB SAMPLE I.D.	110329-94
CLIENT SAMPLE I.D.	**MW2**
EXTRACTION SOLVENT	HELIUM GAS/WATER
EXTRACTION METHOD	EPA 5030B
DILUTION FACTOR (DF)	NONE (15 MLs PURGED)

COMPOUND	**CRDL**	**MB**	**RESULT**
1,1,2,2-TETRACHLOROETHANE	0.5	ND	ND
TETRACHLOROETHENE (PCE)	0.5	ND	214
TOLUENE	0.5	ND	ND
1,2,3-TRICHLOROBENZENE	0.5	ND	ND
1,2,4-TRICHLOROBENZENE	0.5	ND	ND
1,1,1-TRICHLOROETHANE	0.5	ND	ND
1,1,2-TRICHLOROETHANE	0.5	ND	ND
TRICHLOROETHENE (TCE)	0.5	ND	158
TRICHLOROFLUOROMETHANE	0.5	ND	10.0
1,2,3-TRICHLOROPROPANE	0.5	ND	ND
1,2,4-TRIMETHYLBENZENE	0.5	ND	ND
1,3,5-TRIMETHYLBENZENE	0.5	ND	ND
VINYL CHLORIDE	0.5	ND	0.53
M,P-XYLENE	1.0	ND	ND
O-XYLENE	0.5	ND	ND

uG/L = MICROGRAM PER LITER = PPB
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ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

LABORATORY REPORT

METHOD: EPA 8260B MATRIX:WATER REPORTING UNIT: uG/L(PPB)
PAGE: 1 OF 3 PAGES PROJECT: **Continental Heat Treating / 10-758**

CUSTOMER: **Fero Environmental Engineering, Inc.**
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DATE SAMPLED:03/29/11 DATE RECEIVED:03/29/11

DATE ANALYZED	03/30/11
DATE EXTRACTED	03/30/11
LAB SAMPLE I.D.	110329-95
CLIENT SAMPLE I.D.	**MW3**
EXTRACTION SOLVENT	HELIUM GAS/WATER
EXTRACTION METHOD	EPA 5030B
DILUTION FACTOR (DF)	NONE (15 MLs PURGED)

COMPOUND	**CRDL**	**MB**	**RESULT**
ACETONE	2.0	ND	ND
BENZENE	0.5	ND	3.17
BROMOBENZENE	0.5	ND	ND
BROMOCHLOROMETHANE	0.5	ND	ND
BROMODICHLOROMETHANE	0.5	ND	ND
BROMOFORM	0.5	ND	ND
BROMOMETHANE	0.5	ND	ND
2-BUTANONE (MEK)	2.0	ND	ND
N-BUTYLBENZENE	0.5	ND	ND
SEC-BUTYLBENZENE	0.5	ND	ND
TERT-BUTYLBENZENE	0.5	ND	ND
CARBON DISULFIDE	2.0	ND	ND
CARBON TETRACHLORIDE	0.5	ND	ND
CHLOROBENZENE	0.5	ND	ND
CHLOROETHANE	0.5	ND	ND
CHLOROFORM	0.5	ND	ND
CHLOROMETHANE	0.5	ND	ND
2-CHLOROTOLUENE	0.5	ND	ND
4-CHLOROTOLUENE	0.5	ND	ND
DIBROMOCHLOROMETHANE	0.5	ND	ND
1,2-DIBROMO-3-CHLOROPROPANE	0.5	ND	ND
1,2-DIBROMOETHANE	0.5	ND	ND
DIBROMOMETHANE	0.5	ND	ND
1,2-DICHLOROBENZENE	0.5	ND	ND
1,3-DICHLOROBENZENE	0.5	ND	ND
1,4-DICHLOROBENZENE	0.5	ND	ND

- CONTINUED -

LABORATORY REPORT

METHOD: EPA 8260B MATRIX: WATER REPORTING UNIT: uG/L(PPB)
 PROJECT: **Continental Heat Treating / 10-758**

CUSTOMER: **Fero Environmental Engineering, Inc.**
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Brea, CA 92821
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DATE SAMPLED: 03/29/11 DATE RECEIVED: 03/29/11

DATE ANALYZED	03/30/11
DATE EXTRACTED	03/30/11
LAB SAMPLE I.D.	110329-95
CLIENT SAMPLE I.D.	**MW3**
EXTRACTION SOLVENT	HELIUM GAS/WATER
EXTRACTION METHOD	EPA 5030B
DILUTION FACTOR (DF)	NONE (15 MLs PURGED)

COMPOUND	**CRDL**	**MB**	**RESULT**
DICHLORODIFLUOROMETHANE	0.5	ND	ND
1,1-DICHLOROETHANE	0.5	ND	11.7
CIS-1,2-DICHLOROETHENE	0.5	ND	49.0
TRANS-1,2-DICHLOROETHENE	0.5	ND	4.41
1,2-DICHLOROPROPANE	0.5	ND	ND
1,2-DICHLOROETHANE	0.5	ND	ND
1,1-DICHLOROETHENE	0.5	ND	185
1,3-DICHLOROPROPANE	0.5	ND	ND
2,2-DICHLOROPROPANE	0.5	ND	ND
1,1-DICHLOROPROPENE	0.5	ND	ND
CIS-1,3-DICHLOROPROPENE	0.5	ND	ND
TRANS-1,3-DICHLOROPROPENE	0.5	ND	ND
ETHYLBENZENE	0.5	ND	ND
2-HEXANONE	2.0	ND	ND
HEXACHLOROBUTADIENE	0.5	ND	ND
IODOMETHANE	0.5	ND	ND
ISOPROPYLBENZENE	0.5	ND	ND
4-ISOPROPYLTOLUENE	0.5	ND	ND
4-METHYL-2-PENTANONE (MIBK)	2.0	ND	ND
METHYL tert-BUTYL ETHER	0.5	ND	ND
METHYLENE CHLORIDE	2.0	ND	ND
NAPHTHALENE	0.5	ND	ND
N-PROPYLBENZENE	0.5	ND	ND
STYRENE	0.5	ND	ND
1,1,1,2-TETRACHLOROETHANE	0.5	ND	ND

- CONTINUED -

LABORATORY REPORT

METHOD: EPA 8260B MATRIX:WATER REPORTING UNIT: uG/L(PPB)
PAGE: 3 OF 3 PAGES PROJECT: **Continental Heat Treating / 10-758**

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DATE SAMPLED:03/29/11 DATE RECEIVED:03/29/11

DATE ANALYZED	03/30/11
DATE EXTRACTED	03/30/11
LAB SAMPLE I.D.	110329-95
CLIENT SAMPLE I.D.	**MW3**
EXTRACTION SOLVENT	HELIUM GAS/WATER
EXTRACTION METHOD	EPA 5030B
DILUTION FACTOR (DF)	NONE (15 MLs PURGED)

COMPOUND	**CRDL**	**MB**	**RESULT**
1,1,2,2-TETRACHLOROETHANE	0.5	ND	ND
TETRACHLOROETHENE (PCE)	0.5	ND	82.2
TOLUENE	0.5	ND	ND
1,2,3-TRICHLOROBENZENE	0.5	ND	ND
1,2,4-TRICHLOROBENZENE	0.5	ND	ND
1,1,1-TRICHLOROETHANE	0.5	ND	ND
1,1,2-TRICHLOROETHANE	0.5	ND	ND
TRICHLOROETHENE (TCE)	0.5	ND	200
TRICHLOROFLUOROMETHANE	0.5	ND	4.75
1,2,3-TRICHLOROPROPANE	0.5	ND	ND
1,2,4-TRIMETHYLBENZENE	0.5	ND	ND
1,3,5-TRIMETHYLBENZENE	0.5	ND	ND
VINYL CHLORIDE	0.5	ND	3.78
M,P-XYLENE	1.0	ND	ND
O-XYLENE	0.5	ND	ND

uG/L = MICROGRAM PER LITER = PPB
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

QA/QC REPORT

METHOD: EPA 8260B MATRIX:WATER REPORTING UNIT: uG/L(PPB)
PAGE: 1 OF 8 PAGES PROJECT: **Continental Heat Treating / 10-758**

CUSTOMER: **Fero Environmental Engineering, Inc.**
431 W. Lambert Road, Suite 305
Brea, CA 92821
Tel(714)256-2737 Fax(714)256-1505

DATE SAMPLED:03/29/11 DATE RECEIVED:03/29/11

DATE ANALYZED	03/30/11
DATE EXTRACTED	03/30/11

SEE ATTACHED PAGES (7)

Enviro-Chem, Inc.
1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909)590-5905 Fax (909)590-5907

1

8260B QA/QC Report

Date Analyzed: 3/30/2011 **Matrix:** Water
Method: 524BW143 **Unit:** ug/L (PPB)
Machine: B

Matrix Spike (MS)/Matrix Spike Duplicate (MSD)
Spiked Sample Lab I.D.: 110330 LCS 1/2

Analyte	S.R.	spk conc	MS	%RC	MSD	%RC	%RPD	ACP %RC	ACP RPD
Trichloroethene	0.00	25.0	24.7	99%	25.2	101%	2%	80-120	0-20
Toluene	0.00	25.0	24.1	96%	25.2	101%	4%	80-120	0-20
Ethylbenzene	0.00	25.0	25.2	101%	25.3	101%	0%	80-120	0-20
Cis-1,2-Dichloroethene	0.00	25.0	24.4	98%	23.4	94%	4%	80-120	0-20
Tetrachloroethene	0.00	25.0	23.3	93%	22.8	91%	2%	80-120	0-20

Lab Control Spike (LCS)

Analyte	spk conc	LCS	%RC	ACP %RC
1,1,1-TCA	25.0	24.7	99%	80-120
Tetrachloroethene	25.0	23.5	94%	80-120
Benzene	25.0	26.5	106%	80-120
Toluene	25.0	24.8	99%	80-120
Ethylbenzene	25.0	25.8	103%	80-120
Chloroform	25.0	24.4	98%	80-120

Calibration date: 3/28/2011

Continuing Calibration Check (CCC)

Analyte	AvgRF	CCRF	%Dev	%RSD
1,1,1-TCA	0.738	0.745	0.95	9.51
Trichloroethene	0.350	0.342	2.29	8.22
Tetrachloroethene	0.898	0.896	0.22	7.72
Toluene	1.497	1.446	3.41	6.92
Chloroform	0.909	0.854	6.05	9.50
Cis-1,2-Dichloroethene	1.278	1.244	2.66	8.65

Surrogate Recovery	spk conc	ACP%	%RC	%RC	%RC	%RC	%RC	%RC	%RC
Sample I.D.			**M-BLK**	**110329-93**	**110329-94**	**110329-95**			
Dibromofluoromethane	25.0	75-125	97%	78%	75%	96%			
Toluene-d8	25.0	75-125	106%	103%	104%	107%			
4-Bromofluorobenzene	25.0	75-125	88%	81%	89%	87%			

Surrogate Recovery	spk conc	ACP%	%RC	%RC	%RC	%RC	%RC	%RC	%RC
Sample I.D.									
Dibromofluoromethane	25.0	75-125							
Toluene-d8	25.0	75-125							
4-Bromofluorobenzene	25.0	75-125							

Surrogate Recovery	spk conc	ACP%	%RC	%RC	%RC	%RC	%RC	%RC	%RC
Sample I.D.									
Dibromofluoromethane	25.0	75-125							
Toluene-d8	25.0	75-125							
4-Bromofluorobenzene	25.0	75-125							

** = Surrogate fail due to matrix interference; LCS, MS, MSD are in control therefore the analysis is in control.*
S.R. = Sample Results *%RC = Percent Recovery*
spk conc = Spike Concentration *ACP %RC = Accepted Percent Recovery*
MS = Matrix Spike *MSD = Matrix Spike Duplicate*

Analyzed/Reviewed By: _____

Final Reviewer: _____

GC Sequence #	Standard Name:	Solvent	Stock Standard	Calculation STD V X STD Conc. / Total Volume = Final Conc.	Ref./ Page	Prep. Date	Exp. Date	Initial
2437 ~~2461~~ (BL)	8141 Surrogate + Internal std	Name: Hexane Source: Fisher Cat #: 14307-4 Lot #: 096524 Exp. Date:	Name: Source: check log Cat #: Lot #: Exp. Date:	Book A3 Page 15 X =	A3/15	1/7/2011	1/6/2012	BL
2438	8260 Gas	Name: MeOH Source: Fisher Cat #: A453-1 Lot #: 091463 Exp. Date:	Name: Gas standard Source: ultra Cat #: DWM-544 Lot #: GC-1486 Exp. Date: 5/13/13	12.5uL x 2000ppm / 0.50mL = 50ppm		1/10/2011	1/16/2011	SLM
2439	8260 In/surr	Name: Source: Cat #: Lot #: Exp. Date:	Name: Source: Cat #: Lot #: Exp. Date:	detail in logbook A3. X = P.16.		1/10/2011	7/31/2011	SLM
2440	8260 CCV	Name: Source: Cat #: Lot #: Exp. Date:	Name: Source: Cat #: Lot #: Exp. Date:	detail in Logbook A3 X = P.17.		1/10/2011	1/9/2012	SLM
2441	8260 LCS	Name: Source: Cat #: Lot #: Exp. Date:	Name: Source: Cat #: Lot #: Exp. Date:	detail in Logbook A3 X = P.18		1/10/2011	1/9/2012	SLM
2442	8260 OXY.	Name: MeOH Source: Fisher Cat #: A453-1 Lot #: 091463 Exp. Date:	Name: OXY standard Source: ultra Cat #: RGU-422 Lot #: CD-3554A Exp. Date: 2/28/2012	12.5uL x 4% ; 7.3% / 10.0mL = 50 ; 91.25 ppm		1/10/2011	1/9/2012	SLM
2443	8260 In/surr BFB.	Name: MeOH Source: Fisher Cat #: A453-1 Lot #: 091463 Exp. Date:	Name: GC 2439 Source: Cat #: Lot #: Exp. Date: 7/31/2011	1.0mL x 50ppm / 10.0mL = 5.0ppm		1/10/2011	7/31/2011	SLM

N

GC Sequence #	Standard Name:	Solvent	Stock Standard	Calculation $\frac{\text{STD V X STD Conc.}}{\text{Total Volume}}$ = Final Conc.	Ref./ Page	Prep. Date	Exp. Date	Initial
2444	Acrolein	Name: MeOH Source: Fisher Cat #: A453-1 Lot #: 091463 Exp. Date:	Name: Acrolein Source: Aldrich Cat #: 110221 Lot #: 15575PB Exp. Date:	$\frac{0.1mL \times 90\%}{45.0mL}$ = 2000ppm		1/10/2011	1/9/2012	sch
GC-2445	Alcohol stock	Name: Water Source: Cat #: Lot #: Exp. Date:	Name: Source: Cat #: Lot #: Exp. Date:	detail in Log book X = A3 P.19	(sch)	1/13/~~2010~~ 2011	1/12/~~2011~~ 2012	sch
2446	alcohol CCV	Name: Water Source: Cat #: Lot #: Exp. Date:	Name: GC-2445 Source: Cat #: Lot #: Exp. Date:	$\frac{100ul \times 10{,}000ppm}{10mL}$ = 100ppm.		1/13/2011	1/12/2012	sch
2447	8260 Gas	Name: MeOH Source: Fisher Cat #: A453-1 Lot #: 091463 Exp. Date:	Name: VOC Gas standard Source: ultra Cat #: DWM-544 Lot #: ~~GC~~ - GC-1486 (sch) Exp. Date: 5/13/13	$\frac{12.5uL \times 2000ppm}{0.50 mL}$ = 50ppm		1/17/2011	1/23/2011	sch
2448	Gas 8260	Name: MeOH Source: Fisher Cat #: A453-1 Lot #: 091463 Exp. Date:	Name: VOC standard Source: ultra Cat #: DWM-544 Lot #: GC-1486 Exp. Date: 5/13/13	$\frac{12.5ul \times 2000 ppm}{0.50mL}$ = 50ppm		1/24/2011	1/30/2011	sch
2449	Gas 8260	Name: MeOH Source: Fisher Cat #: A453-1 Lot #: 100537 Exp. Date:	Name: Gas standard Source: ultra Cat #: DWM-544 Lot #: GC-1486 Exp. Date: 5/13/13	$\frac{12.5ul \times 2000ppm}{0.50mL}$ = 50ppm		1/31/2011	2/6/2011	sch
2450	8151 CCV	Name: Hexane Source: Fisher Cat #: H307-4 Lot #: 096524 Exp. Date:	Name: Methylated chlorinated herbicides Mix. Source: Ultra Sci Cat #: HBM-8150V Lot #: CF-4123 Exp. Date: 11/30/2012	Various X =		2/2/2011	2/1/2012	[illegible]

(W)

GC Sequence #	Standard Name:	Solvent	Stock Standard	Calculation STD V X STD Conc. / Total Volume = Final Conc.	Ref./ Page	Prep. Date	Exp. Date	Initial
2463	VOC Gas	Name: MeOH Source: Fisher Cat #: A453-1 Lot #: 100537 Exp. Date:	Name: Gas std Source: ultra Cat #: DWM-544 Lot #: GC-1486 Exp. Date: 5/13/2013	12.5uL x 2000ppm / 0.50mL = 50ppm		3/24/2011	3/27/2011	SLH
2464	VOC Gas	Name: MeOH Source: Fisher Cat #: A453-1 Lot #: 100537 Exp. Date:	Name: Gas std Source: ultra Cat #: DWM-544 Lot #: GC-1486 Exp. Date: 5/13/2013	12.5uL x 2000ppm / 0.50mL = 50.0ppm		3/28/2011	4/3/2011	SLH
		Name: Source: Cat #: Lot #: Exp. Date:	Name: Source: Cat #: Lot #: Exp. Date:	X =				
		Name: Source: Cat #: Lot #: Exp. Date:	Name: Source: Cat #: Lot #: Exp. Date:	X =				
		Name: Source: Cat #: Lot #: Exp. Date:	Name: Source: Cat #: Lot #: Exp. Date:	X =				
		Name: Source: Cat #: Lot #: Exp. Date:	Name: Source: Cat #: Lot #: Exp. Date:	X =				
		Name: Source: Cat #: Lot #: Exp. Date:	Name: Source: Cat #: Lot #: Exp. Date:	X =				

7

Standard Name: 8260 In/Surr **Analyst:** SLh **GC #:** 2439

Preparation Date: 1/10/2011 **Expiration Date:** ~~[illegible]~~ 7/31/2011 SLh

Compound Name	Source	Catalog #	Lot #	Exp date	Calculation STD V x STD Conc / Total Volume =Final Conc	Initial
Internal standard	ultra Scientific	STM-330N	CE-3401	10/31/2011	0.625mL X 2000ppm / 25.0mL = 50 ppm	SLh
Surrogate "	"	STM-341N	CE-2154	7/31/2011	0.625mL X 2000ppm / 25.0mL = 50 ppm	SLh
					X =	
					X =	
					X =	
					X =	
					X =	
					X =	
					X =	
					X =	
					X =	
					X =	

Total Standard Volume: 1.25mL Added Solvent Volume: 23.75 mL Final Volume: 25.0mL

(4)

Standard Name: 8260 CCV. Analyst: Sch GC #: 2440

Preparation Date: 1/10/2011 Expiration Date: 1/9/2012

Compound Name	Source	Catalog #	Lot #	Exp date	Calculation STD V x STD Conc / Total Volume =Final Conc	Initial
Acrolein	GC-2444			1/9/2012	0.625mL X 2000ppm / 25mL = 50ppm	sch
Voc Mixture	Ultra Scientific	DWM-592	CF-0062	2/28/2012	0.625mL X 2000ppm / 25mL = 50ppm	sch
Voc Mixture	"	DWM-589	CG-0088	2/28/2013	0.625mL X 2000ppm / 25mL = 50ppm	sch
					X =	
					X =	
					X =	
					X =	
					X =	
					X =	
					X =	
					X =	
					X =	

Total Standard Volume: 1.875mL Added Solvent Volume: 23.125mL Final Volume: 25mL

9

Standard Name: 8260 LCS **Analyst:** sch **GC #:** 2441

Preparation Date: 1/10/2011 **Expiration Date:** 1/9/2012

Compound Name	Source	Catalog #	Lot #	Exp date	Calculation STD V x STD Conc / Total Volume =Final Conc	Initial
Acrolein	GC-2444			1/9/2012	0.625mL X 2000ppm / 25.0mL = 50ppm	[illegible]
Voc Mixture	Certiliant	ERS-079	ER10160701	10/2012	0.625mL X 2000ppm / 25.0mL = 50ppm	[illegible]
Voc Mixture	ultra	DWM-592	CG-2384	8/31/2013	0.625mL X 2000ppm / 25.0mL = 50ppm	[illegible]
					X =	
					X =	
					X =	
					X =	
					X =	
					X =	
					X =	
					X =	
					X =	

Total Standard Volume: 1.875mL Added Solvent Volume: 23.125mL Final Volume: 25.0mL

Enviro-Chem, Inc. Laboratories
1214 E. Lexington Avenue,
Pomona, CA 91766
Tel: (909) 590-5905 Fax: (909) 590-5907
CA-DHS ELAP CERTIFICATE #1555

Turnaround Time
0 Same Day
0 24 Hours
0 48 Hours
0 72 Hours
X 1 Week (Standard)
Other:

Misc.
LA RWQCB FORMAT

SAMPLE ID	LAB ID	SAMPLING DATE	SAMPLING TIME	MATRIX	No. OF CONTAINERS	TEMPERATURE	PRESERVATION	VOCs by 8260B	COMMENTS
MW1	110329-93	3/29/11	11:45	H_2O	2			+	
MW2	-94	↓	11:12	↓	2			+	
MW3	-95	↓	12:20	↓	2			+	
						VOAs			

Analysis Required

Company Name: Fero Env. Eng.
Address: 431 W. Lambert Rd #305
City/State/Zip: Brea CA 92821

Project Contact: John Petersen
Tel: 714 256 2737
Fax: 714 256 1505

Sampler's Signature: [signature]
Project Name/ID: Continental Heat Treating 10-758

Relinquished by:	Received by:	Date & Time: 3/29/11
Relinquished by:	Received by:	Date & Time:
Relinquished by:	Received by:	Date & Time:

Instructions for Sample Storage After Analysis:
X Dispose of O Return to Client O Store (30 Days)
O Other:

CHAIN OF CUSTODY RECORD

Date: _____

WHITE WITH SAMPLE • YELLOW TO CLIENT