SDMS DOCID#1140584

**FERO ENGINEERING**
ENVIRONMENTAL ENGINEERING & CONSULTING

September 14, 2010

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

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

Fero Environmental Engineering, Inc. (Fero) submits this groundwater monitoring well installation and sampling report for groundwater assessment work conducted at Continental Heat Treating, Inc., the subject site, in response to the Regional Water Quality Control Board – Los Angeles Region (RWQCB), consistent with the March 4, 2002, Environmental Site Technologies (EST), *Work Plan for Well Installation and Monitoring* (Workplan) which was approved by the RWQCB in a letter dated April 16, 2010.

## Groundwater Well Installations

Fero obtained permits from the Los Angeles County Department of Public Health to construct three groundwater monitoring wells on the subject property (copies included in Attachment A). BC2 Environmental Corporation was subsequently retained to install the wells during the period from August 3 - 5, 2010. Well MW1 was installed southwest of the onsite building near the southern property line in an anticipated down gradient groundwater flow direction, well MW2 was located near the northwestern corner of the site, and well MW3 was located near the northeastern corner of the site. Wells MW1 & 2 were installed using a CME-75 drill rig fitted with 8 inch diameter hollow stem augers. Because of limitations due to overhead power lines and trees, well MW3 was installed with a limited access rig fitted with the same 8 inch diameter augers. Well locations are indicated on Figure 1.

Soil samples were obtained from each of the well boreholes at five foot intervals in an undisturbed state utilizing a stainless steel California modified split spoon drive sampler fitted with three stainless steel sleeves. Upon removing the soil from the specified depths and locations, the soil in the lead sample sleeve was subsequently sampled with an Easy Draw Syringe consistent with EPA Method 5035 low-level VOC sampling protocol. The syringe was inserted into the soil within the sample tube in such a way that no headspace was allowed and 5 grams of soil was retained in the

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

syringe. The sample was then injected into a 40-ml vial containing preservative. This process was repeated four times for each sample location, resulting in four vials of soil in appropriate preservatives. The vials were immediately capped, appropriately labeled, stored in a cooler at a temperature near 4° C, and delivered at the end of the day under proper chain of custody documentation to Enviro-Chem, Inc. in Pomona, a State of California certified laboratory. Enviro-Chem analyzed all the soil samples for VOCs using EPA Method 8260b.

The well borings were logged by a Fero geologist and were visually classified in the field in accordance with the Unified Soil Classification System (USCS) and American Society for Testing and Materials (ASTM) which include evaluations of moisture content, consistency, texture, and soil characteristics. The soils generally consisted of sands and silts. Soil samples were obtained at five foot intervals to a depth of 95 feet in all borings. Groundwater was encountered at a depth of approximately 98 feet in the well borings. The well boring logs are included as Attachment B.

**Table 1**
Soil Analytical Results
Continental Heat Treating
10643 Norwalk Boulevard, Santa Fe Springs
August 3-5, 2010

| Sample Point/ Depth | Benzene (mg/Kg) | sec-butyl Benzene (mg/Kg) | cis-1,2-DCE (mg/Kg) | n-propyl Benzene (mg/Kg) | PCE (mg/Kg) | TCE (mg/Kg) |
|---|---|---|---|---|---|---|
| MW1-5' | ND | ND | ND | ND | 0.021 | 0.005 |
| MW1-10' | ND | ND | ND | ND | 0.028 | 0.009 |
| MW1-15' | ND | ND | ND | ND | 0.003 | ND |
| MW1-20' | ND | ND | ND | ND | 0.017 | 0.005 |
| MW1-25' | ND | ND | ND | ND | 0.078 | 0.013 |
| MW1-30' | ND | ND | 0.022 | ND | 0.119 | 0.028 |
| MW1-35' | ND | ND | 0.068 | ND | 0.040 | 0.020 |
| MW1-40' | ND | ND | ND | ND | ND | ND |
| MW1-45' | ND | ND | ND | ND | ND | ND |
| MW1-50' | ND | ND | ND | ND | ND | ND |
| MW1-55' | ND | ND | 0.004 | ND | ND | ND |
| MW1-60' | ND | ND | ND | ND | ND | ND |
| MW1-65' | ND | ND | ND | ND | ND | ND |
| MW1-70' | ND | ND | ND | ND | ND | ND |
| MW1-75' | ND | ND | ND | ND | ND | ND |
| MW1-80' | ND | ND | ND | ND | ND | ND |
| MW1-85' | ND | 0.008 | ND | ND | ND | ND |
| MW1-90' | ND | 0.003 | 0.002 | ND | ND | ND |
| MW1-95' | ND | ND | 0.009 | ND | ND | ND |

ND = Not Detected at laboratory detection limits, DCE = Dichloroethene, PCE = Tetrachloroethene, TCE = Trichloroethene.

**Table 1 cont.**
Soil Analytical Results
Continental Heat Treating
10643 Norwalk Boulevard, Santa Fe Springs
August 3-5, 2010

| Sample Point/ Depth | Benzene (mg/Kg) | sec-butyl Benzene (mg/Kg) | cis-1,2-DCE (mg/Kg) | n-propyl Benzene (mg/Kg) | PCE (mg/Kg) | TCE (mg/Kg) |
|---|---|---|---|---|---|---|
| MW2-5' | ND | ND | ND | ND | 0.433 | 0.009 |
| MW2-10' | ND | ND | ND | ND | 0.665 | 0.009 |
| MW2-15' | ND | ND | ND | ND | 2.31 | 0.014 |
| MW2-20' | ND | ND | 0.007 | ND | 1.54 | 0.015 |
| MW2-25' | ND | ND | 0.012 | ND | 1.85 | 0.018 |
| MW2-30' | ND | ND | 0.015 | ND | 1.26 | 0.011 |
| MW2-35' | ND | ND | 0.096 | ND | 3.25 | 0.038 |
| MW2-40' | ND | ND | ND | ND | 0.003 | ND |
| MW2-45' | 0.005 | ND | 0.287 | ND | 2.07 | 0.058 |
| MW2-50' | ND | ND | ND | ND | 0.007 | ND |
| MW2-55' | ND | ND | 0.003 | ND | 0.010 | ND |
| MW2-60' | ND | ND | ND | ND | 0.008 | ND |
| MW2-65' | ND | ND | 0.005 | ND | 0.015 | ND |
| MW2-70' | ND | ND | 0.006 | ND | 0.009 | ND |
| MW2-75' | ND | ND | 0.040 | ND | 0.051 | ND |
| MW2-80' | ND | ND | ND | ND | 0.003 | ND |
| MW2-85' | ND | ND | ND | ND | ND | ND |
| MW2-90' | ND | ND | 0.003 | ND | 0.002 | ND |
| MW2-95' | ND | ND | 0.004 | ND | 0.002 | ND |
| MW3-5' | ND | ND | ND | ND | ND | ND |
| MW3-10' | ND | ND | ND | ND | 0.004 | ND |
| MW3-15' | ND | ND | ND | ND | 0.005 | ND |
| MW3-20' | ND | ND | ND | ND | ND | ND |
| MW3-25' | ND | ND | ND | ND | ND | ND |
| MW3-30' | ND | ND | ND | ND | ND | ND |
| MW3-35' | ND | ND | ND | ND | ND | ND |
| MW3-40' | ND | ND | 0.002 | ND | 0.020 | 0.003 |
| MW3-45' | ND | ND | 0.007 | ND | 0.017 | 0.007 |
| MW3-50' | ND | ND | ND | ND | 0.015 | 0.009 |
| MW3-55' | ND | ND | 0.003 | ND | 0.005 | 0.007 |
| MW3-60' | ND | ND | 0.029 | ND | 0.031 | 0.072 |
| MW3-65' | ND | ND | ND | ND | ND | ND |
| MW3-70' | ND | ND | ND | ND | ND | ND |
| MW3-75' | ND | ND | 0.033 | ND | ND | 0.004 |
| MW3-80' | ND | ND | ND | 0.002 | ND | ND |
| MW3-85' | ND | ND | ND | 0.025 | ND | ND |
| MW3-90' | ND | ND | ND | ND | ND | ND |
| MW3-95' | ND | ND | ND | ND | ND | ND |

ND = Not Detected at laboratory detection limits, DCE – Dichloroethene, PCE = Tetrachloroethene, TCE = Trichloroethene.

A small amount soil from the remaining sleeves was place in a zip lock plastic bag and screened with a photo ionization detector (PID). The screening results are included on the soil boring logs. Soil analytical results are summarized in Table 1. Complete analytical results and chain of custody documentation for the above-mentioned samples are included as Attachment C. Cuttings from the borings were contained onsite in DOT approved water tight containers, the cuttings were characterized and removed for proper disposal on September 13, 2010.

The monitoring wells were constructed of 2 inch diameter Schedule 40 PVC casing to a depth of 120 feet below grade (fbg) with a 30 foot screened interval. The screen consisted of 0.020 inch slotted pipe and the filter pack in the annular space to approximately 2 foot above the screened section consisted of #3 Monterey sand. Four to five feet of hydrated bentonite chips were paced on top of the sand pack and the annulus from the bentonite seal to approximately 1 fbg was filled (tremie method) with Portland type III cement slurry and the installations were completed at grade with concrete and a traffic-rated well vault. A copy of the well as-builts is included on the boring logs included in Attachment B.

On August 9, 2010, each of the wells were subsequently developed using a Smeal development rig. The development was conducted using a decontaminated suction bailer, a surging assembly and well pump until water flowed unhindered through the well screens of each well and the development water appeared free of soil fines. During the development process 110 gallons were removed from wells MW1 and MW2 and 55 gallons were removed from MW3. All development water was contained onsite in DOT approved water tight containers, the water was characterized and removed from the site for proper disposal on September 13, 2010.

On August 20, 2010, after the wells had time to stabilize, the depth to the water surface in each well was measured with electronic gauging equipment which allows an accuracy of 0.01 feet. Table 2 provides the gauging data. The well casings were surveyed on August 10, 2010 with respect to Mean Sea Level and proper lateral controls by Dulin & Boynton. A copy of the survey is included in Attachment D. The survey data, well location data and groundwater depth information were used in a contouring program to develop a planar representation of the water table surface to evaluate the groundwater flow direction and gradient. The representation is superimposed on Figure 1. The groundwater flow direction was slightly (approx. 11$^{o}$) to the west of south under a gradient of approximately 0.0091 ft/ft.

**Table 2**
Groundwater Elevation
Continental Heat Treating
10643 Norwalk Boulevard, Santa Fe Springs
(ft MSL)

| Well | TOC elev. (ft) | Aug. '10 |
|---|---|---|
| MW1 | 137.07 | 39.52 |
| MW2 | 137.43 | 40.79 |
| MW3 | 137.71 | 41.22 |

Following gauging and prior to sampling, all of the subject site groundwater monitoring wells MW1-MW3 were purged of 50 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 with a variable speed 120-volt AC powered two stage centrifugal Stainless Steel purge pump until pH, color, conductivity, and temperature had stabilized. Groundwater was pumped from the monitoring wells at a rate of approximately 2 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 E. All purge water was contained onsite in DOT approved water tight containers, the water was characterized and removed from the site for proper disposal on September 13, 2010.

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 VOA sample vials fitted with plastic caps and Teflon septa. The samples were stored in a cooler containing ice and delivered at the end of the day under proper chain-of-custody documentation to Enviro-Chem Laboratory for analysis of VOCs using EPA Method 8260b. Results of the analytical testing are provided in Table 3. Copies of the laboratory data sheets are included in Attachment F.

**Table 3**
Summary of Groundwater Analyses
Continental Heat Treating
10643 Norwalk Boulevard, Santa Fe Springs
(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 | 8/10 | ND | 0.97 | ND | 17.3 | 12.2 | ND | 113 | 224 | ND | ND | ND | 184 | ND | ND | 154 | 2.79 | 5.96 |
| MW2 | 8/10 | 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 |
| MW3 | 8/10 | 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 |

ND = Not Detected at laboratory detection limits , 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

## Discussion

Fero compared the soils data collected during this investigation to data collected in 1994 on the adjacent, former Mobil Oil site to the north. During their investigation of that site, Mclaren Hart collected soil samples less than 10 feet north of the property line with the subject site which contained 27,000 mg/Kg of PCE at 10 fbg or approximately 10,000 times more PCE than was identified in soils on the subject site. This suggests a migration issue from the Mobil Oil site onto the subject site.

In addition, the distribution of chlorinated hydrocarbons in the groundwater suggests migration from offsite to the north. The highest concentration of PCE occurred in MW2 which is immediately downgradient of the former Mobil Oil suggesting migration from the Mobil Oil site. PCE was identified in MW3 which indicates migration from a yet unidentified source to the north.

The organics are degrading as they migrate beneath the subject site as indicated in the increase in PCE degradation by-products, particularly the increase in vinyl chloride, in MW1 from those identified in the upgradient wells. Fero will proceed with the next phase of investigation which includes site wide soil gas sampling and soil sampling following approval by the RWQCB.

Should you have any questions regarding these groundwater assessment results, please do not hesitate to call the undersigned at (714) 256-2737.

Respectfully,
Fero Environmental Engineering, Inc.

Rick L. Fero, P.E.
President

REGISTERED PROFESSIONAL ENGINEER
RICK L. FERO
No. 43927
Exp. 06/30/11
CIVIL
STATE OF CALIFORNIA

RLF: jbp
[758PhIIGWRpt]

Attachment A

Well Permits

# WELL PERMIT APPLICATION - NON PRODUCTION WELLS

DRINKING WATER PROGRAM - ENVIRONMENTAL HEALTH DIVISION
5050 COMMERCE DRIVE, BALDWIN PARK, CA 91706 TELE (626) 430-5420 FAX (626) 813-3016

DATE 7-19-10

☐ NEW WELL CONSTRUCTION ☐ RECONSTRUCTION OR RENOVATION ☐ DECOMMISSIONING ☐ OTHER:
☒ MONITORING ☐ CATHODIC ☐ INJECTION ☐ EXTRACTION ☐ HEAT EXCHANGE
☐ HYDROPUNCH ☐ C.P.T. (For Ground Water Sampling) ☐ OTHER:

**WELL LOCATION**

Site Address: 10643 Norwalk Blvd, City: Santa Fe Springs, CA, Zip Code: 90670
Nearest Intersection: Norwalk / Florence, Thomas Guide Map Book Page/Grid: 705 H/5, Number of Wells in Each Parcel: 3

**WELL STRUCTURE**

Total Depth of Wells: 90' Depth of Well Casing: 90' Sanitary / Annular Sealing Material: Neat Cement
Depth of Sanitary / Annular Seal: 54' - 57' Conductor Casing Seal: 1'-54'

**OWNER INFORMATION**

Owner's Name: Continental Heat Treating Telephone Number: 562 944 8808
Address: 10643 So. Norwalk Blvd. City: Santa Fe Springs Zip Code: 90670

**DRILLER INFORMATION**

Driller's Name: BC2 Telephone Number: 714 744 2990 C-57 License Number: 686255
Address: 1150 W. Trenton Ave City: Orange Zip Code: 92867

**WELL DECOMMISSIONING INFORMATION**

Well Depth: 90' ☐ log/records Method of Well Assessment: Hollow Stem Depth and Number of Perforations: 60'-90'
Type and Amount of Sealant: Neat Cement Type of Perforator: Factory Slots Size of Perforations: .02" Method of Upper Seal Pressure Application: Tremie

**CONSULTANT INFORMATION**

Company: Fero Engineering
Address: 431 W. Lambert Rd #305 City: Brea State: CA Zip Code: 92821
Project Manager: John Petersen Telephone Number: 714 256 2737 Fax Number: 714 256 1505

**ATTENTION: WORK PLAN MODIFICATIONS MAY BE REQUIRED IF WELL AND GEOLOGIC CONDITIONS ENCOUNTERED AT THE SITE INSPECTION ARE FOUND TO DIFFER FROM THE SCOPE OF WORK PRESENTED TO THIS DEPARTMENT.**

I hereby agree to comply in every respect with all the regulations of the County Environmental Health Division and with all ordinances and laws of the County of Los Angeles and the State of California pertaining to well construction, reconstruction, and decommissioning data deemed necessary by the County Environmental Health Division Of Los Angeles County.

Signature of Applicant: [signature] Printed Name: John Petersen

**THIS PERMIT IS NOT COMPLETE UNTIL ALL OF THE FOLLOWING REQUIREMENTS ARE SIGNED OFF BY THE DEPUTY HEALTH OFFICER. WELL CONSTRUCTION OR DECOMMISSIONING CANNOT BE INITIATED WITHOUT A WORK PLAN APPROVAL FROM THIS DEPARTMENT.**

**********(DEPARTMENT USE ONLY)**********

| | |
|---|---|
| | REHS Juan Rodriguez DATE 7/22/10 |
| Conditions: On 7/20/10 $603 was paid for permit #890622 to install 3 m.w.(s). Observed work plan details submitted. Notify this office at 626-430-5398 prior to the work being done. | jurodriguez@ph.lacounty.gov. |
| | REHS DATE |

**NOTICE**

This well permit approval is limited to compliance with the California Well Standards and the Los Angeles County Code and does not grant any rights to construct, reconstruct, or decommission any well. The applicant is responsible for securing all other necessary permits.

Attachment B

Soil Boring Logs & Well As-Builts

**FERO ENGINEERING**
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# BORING LOG

**PROJECT:** Continental Heat Treating **JOB NO.** 10-758

**SITE:** 10643 So. Norwalk Boulevard **BORING** MW1 **SHEET** 1 of 5

Santa Fe Springs, California **DATE** 8/03/10 **BY** J. Petersen

**BORING LOCATION/CONDITIONS:** 17' North and 120' East of the SW property corner **SAMPLE METHOD** Drive/ Undisturbed

**OBSERVERS/SAMPLERS:** JBP **DRILLERS:** BC2.

**EQUIPMENT:** PID for H&S monitoring **EQUIPMENT:** CME 75

**Casing:** 2" PVC flush thread w/ .02" slots
**Vault:** 10" traffic rated, water tight, bolt

- Concrete
- Cement Grout
- No. 3 Sand

| DEPTH (FT.) | SAMPLE: BULK | SAMPLE: UNDISTURBED | SAMPLE: BLOWS/ FT | USCS CLASSIFICATION | MONITORING BACKGROUND/ SAMPLE | DESCRIPTION |
|---|---|---|---|---|---|---|
| | | | | | ppm | Asphalt |
| 5' | | X | 7 9 | SM | 1 | Medium brown sandy silt, medium dense, slightly moist, no odor |
| 10' | | X | 19 21 | SM | 1.5 | Medium brown silty fine to medium sand, dense, sl. moist, no odor |
| 15' | | X | 19 20 | SP | 0.5 | Tan fine to medium sand, dense, sl. moist, no odor |
| 20' | | X | 20 27 | ML | 10.5 | Light brown silt, dense, sl. moist, no odor |
| 25' | | X | 19 23 | ML | 12.8 | Light brown silt, dense, sl. moist, no odor |

**FERO ENGINEERING**
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# BORING LOG

**PROJECT:** Continental Heat Treating
**JOB NO.** 10-758
**SITE:** 10643 So. Norwalk Boulevard
Santa Fe Springs, California
**BORING** MW1 **SHEET** 2 of 5
**DATE** 8/03/10 **BY** J. Petersen
**BORING LOCATION/CONDITIONS:** 17' North and 120' East of the SW property corner
**SAMPLE METHOD** Drive/ Undisturbed
**OBSERVERS/SAMPLERS:** JBP
**DRILLERS:** BC2
**EQUIPMENT:** PID for H&S monitoring
**EQUIPMENT:** CME 75 with Split Spoon Sampler

**Casing:** 2" PVC flush thread w/ .02" slots
**Vault:** 10" traffic rated, water tight, bolt

- Concrete
- Cement Grout
- No. 3 Sand

| DEPTH (FT.) | SAMPLE: BULK | SAMPLE: UNDISTURBED | SAMPLE: BLOWS/ FT | USCS CLASSIFICATION | MONITORING BACKGROUND/ SAMPLE | DESCRIPTION |
|---|---|---|---|---|---|---|
| | | | | | ppm | |
| 30' | | X | 21 26 | ML | 10.2 | Light brown silt, dense, sl. moist, no odor |
| 35' | | X | 25 30 | ML | 11.7 | Light brown silty very fine sand, dense, sl. moist, no odor |
| 40' | | X | 25 50 | SP | 12.5 | Light gray fine sand, dense, sl. moist, no odor |
| 45' | | X | 25 30 | SP | 5.8 | Tan fine to medium sand, dense, sl. moist, no odor |
| 50' | | X | 25 27 | SM | 10.6 | Tan fine to medium sand, dense, sl. moist, no odor |

**FERO ENGINEERING**
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# BORING LOG

**PROJECT:** Continental Heat Treating
**JOB NO.** 10-758
**SITE:** 10643 So. Norwalk Boulevard
Santa Fe Springs, California
**BORING** MW1 **SHEET** 3 of 5
**DATE** 8/03/10 **BY** J. Petersen
**BORING LOCATION/CONDITIONS:** 17' North and 120' East of the SW property corner
**SAMPLE METHOD** Drive/ Undisturbed
**OBSERVERS/SAMPLERS:** JBP
**DRILLERS:** BC2
**EQUIPMENT:** PID for H&S monitoring
**EQUIPMENT:** CME 75 with Split Spoon Sampler

**Casing:** 2" PVC flush thread w/ .02" slots
**Vault:** 10" traffic rated, water tight, bolt

- Concrete
- Cement Grout
- No. 3 Sand

| DEPTH (FT.) | SAMPLE BULK | SAMPLE UNDISTURBED | SAMPLE BLOWS/ FT | USCS CLASSIFICATION | MONITORING BACKGROUND/ SAMPLE | DESCRIPTION |
|---|---|---|---|---|---|---|
| | | | | | ppm | |
| 55' | | X | 30 50 | SP | 12.2 | Tan fine to medium sand, dense, sl. moist, no odor |
| 60' | | X | 10 14 | SP | 7.7 | Tan fine to mediumsand with minor gravel, dense, sl. moist, no odor |
| 65' | | X | 27 50 | SP | 6.2 | Tan fine to medium sand, dense, sl. moist, no odor |
| 70' | | X | 7 10 | SP | 7.4 | Tan fine to medium sand, dense, sl. moist, no odor |
| 75' | | X | 35 50 | SP | 8.4 | Brown silty fine to medium sand, medium dense, sl. moist, no odor |

**FERO ENGINEERING**
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# BORING LOG

**PROJECT:** Continental Heat Treating
**JOB NO.** 10-758
**SITE:** 10643 So. Norwalk Boulevard
Santa Fe Springs, California
**BORING** MW1 **SHEET** 4 of 5
**DATE** 8/03/10 **BY** J. Petersen
**BORING LOCATION/CONDITIONS:** 17' North and 120' East of the SW property corner
**SAMPLE METHOD** Drive/ Undisturbed
**OBSERVERS/SAMPLERS:** JBP
**DRILLERS:** BC2
**EQUIPMENT:** PID for H&S monitoring
**EQUIPMENT:** CME 75 with Split Spoon Sampler

**Casing:** 2" PVC flush thread w/ .02" slots
**Vault:** 10" traffic rated, water tight, bolt

- Concrete
- Cement Grout
- No. 3 Sand

| DEPTH (FT.) | SAMPLE BULK | SAMPLE UNDISTURBED | SAMPLE BLOWS/ FT | USCS CLASSIFICATION | MONITORING BACKGROUND/ SAMPLE | DESCRIPTION |
|---|---|---|---|---|---|---|
| | | | | | ppm | |
| 80' | | X | 37 50 | SP | 7.1 | Tan fine to medium sand, dense, sl. moist, no odor |
| 85' | | X | 26 60 | SP | 18.4 | Gray fine to medium sand, dense, sl. moist, no odor |
| 90' | | X | 29 50 | SP | 10.2 | Gray fine to medium sand, dense, sl. moist, petroleum odor |
| 95' | | X | 30 50 | SP | 24 | Tan fine to medium sand, dense, sl. moist, no odor |
| 100' | | X | | SP | 0 | Tan fine to medium sand, medium dense, saturated, no odor |

**FERO ENGINEERING**
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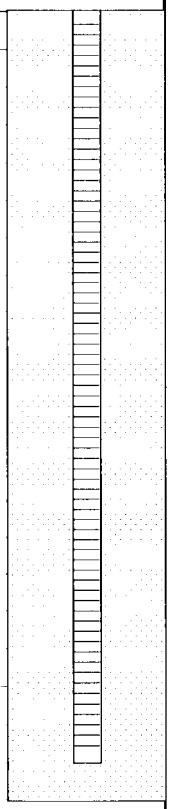
# BORING LOG

**PROJECT:** Continental Heat Treating
**JOB NO.** 10-758
**SITE:** 10643 So. Norwalk Boulevard
Santa Fe Springs, California
**BORING** MW1 **SHEET** 5 of 5
**DATE** 8/03/10 **BY** J. Petersen
**BORING LOCATION/CONDITIONS:** 17' North and 120' East of the SW property corner
**SAMPLE METHOD** Drive/ Undisturbed
**OBSERVERS/SAMPLERS:** JBP
**DRILLERS:** BC2
**EQUIPMENT:** PID for H&S monitoring
**EQUIPMENT:** CME 75 with Split Spoon Sampler

**Casing:** 2" PVC flush thread w/ .02" slots
**Vault:** 10" traffic rated, water tight, bolt

- Concrete
- Cement Grout
- No. 3 Sand

| DEPTH (FT.) | SAMPLE: BULK | SAMPLE: UNDISTURBED | SAMPLE: BLOWS/ FT | USCS CLASSIFICATION | MONITORING BACKGROUND/ SAMPLE | DESCRIPTION |
|---|---|---|---|---|---|---|
| | | | | | ppm | |
| 105' | | X | | SP | | Tan fine to medium sand, medium dense, saturated, no odor |
| 110' | | X | | SP | | Tan fine to medium sand, medium dense, saturated, no odor |
| 115' | | X | | SP | | Tan fine to medium with some coarse sand, medium dense, saturated, no odor |
| 120' | | X | | SP | | Tan fine to medium with some coarse sand, medium dense, saturated, no odor |



**FERO ENGINEERING**
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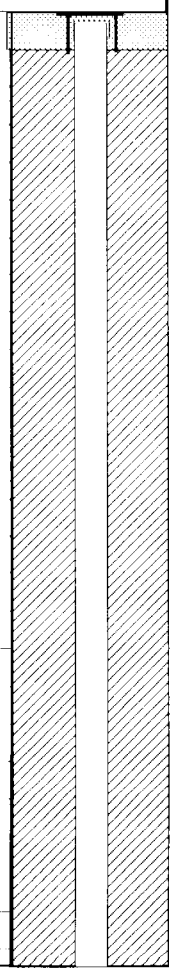
# BORING LOG

**PROJECT:** Continental Heat Treating
**JOB NO.** 10-758
**SITE:** 10643 So. Norwalk Boulevard
Santa Fe Springs, California
**BORING** MW2 **SHEET** 1 of 5
**DATE** 8/04/10 **BY** J. Petersen
**BORING LOCATION/CONDITIONS:** 8' South and 81' East of the NW property corner
**SAMPLE METHOD** Drive/ Undisturbed
**OBSERVERS/SAMPLERS:** JBP
**DRILLERS:** BC2.
**EQUIPMENT:** PID for H&S monitoring
**EQUIPMENT:** CME 75

**Casing:** 2" PVC flush thread w/ .02" slots
**Vault:** 10" traffic rated, water tight, bolt

- Concrete
- Cement Grout
- No. 3 Sand

| DEPTH (FT.) | SAMPLE: BULK | SAMPLE: UNDISTURBED | SAMPLE: BLOWS/ FT | USCS CLASSIFICATION | MONITORING BACKGROUND/ SAMPLE | DESCRIPTION |
|---|---|---|---|---|---|---|
| | | | | | ppm | Asphalt |
| 5' | | X | 7 9 | SM | 1 | Medium brown sandy silt, medium dense, slightly moist, no odor |
| 10' | | X | 6 10 | SM | 0.5 | Lt. brown silty fine to medium sand, dense, sl. moist, no odor |
| 15' | | X | 11 12 | ML | 5.9 | Lt. brown silt, med. dense, sl. moist, no odor |
| 20' | | X | 12 17 | ML | 1.6 | Lt. brown silt, med. dense, sl. moist, no odor |
| 25' | | X | 12 16 | ML | 3.6 | Lt. brown silt, med. dense, sl. moist, no odor |



**FERO ENGINEERING**
ENVIRONMENTAL ENGINEERING & CONSULTING

# BORING LOG

**PROJECT:** Continental Heat Treating
**JOB NO.** 10-758
**SITE:** 10643 So. Norwalk Boulevard
Santa Fe Springs, California
**BORING** MW2 **SHEET** 2 of 5
**DATE** 8/04/10 **BY** J. Petersen
**BORING LOCATION/CONDITIONS:** 8' South and 81' East of the NW property corner
**SAMPLE METHOD** Drive/ Undisturbed
**OBSERVERS/SAMPLERS:** JBP
**DRILLERS:** BC2
**EQUIPMENT:** PID for H&S monitoring
**EQUIPMENT:** CME 75 with Split Spoon Sampler

**Casing:** 2" PVC flush thread w/ .02" slots
**Vault:** 10" traffic rated, water tight, bolt

- Concrete
- Cement Grout
- No. 3 Sand

| DEPTH (FT.) | SAMPLE BULK | SAMPLE UNDISTURBED | SAMPLE BLOWS/ FT | USCS CLASSIFICATION | MONITORING BACKGROUND/ SAMPLE | DESCRIPTION |
|---|---|---|---|---|---|---|
| | | | | | ppm | |
| 30' | | X | 14 18 | ML | 2.7 | Light brown silt, med. dense, sl. moist, no odor |
| 35' | | X | 19 23 | ML | 1.6 | Light brown silty very fine sand, dense, sl. moist, no odor |
| 40' | | X | 35 32 | SP | 5.6 | Tan fine to med sand, dense, sl. moist, no odor |
| 45' | | X | 25 32 | ML | 6.5 | Light brown silt, med. dense, sl. moist, no odor |
| 50' | | X | 45 32 | SP | 1.7 | Tan fine to medium sand, dense, sl. moist, no odor |

**FERO ENGINEERING**
ENVIRONMENTAL ENGINEERING & CONSULTING

# BORING LOG

**PROJECT:** Continental Heat Treating
**JOB NO.** 10-758
**SITE:** 10643 So. Norwalk Boulevard
Santa Fe Springs, California
**BORING** MW2 **SHEET** 3 of 5
**DATE** 8/04/10 **BY** J. Petersen
**BORING LOCATION/CONDITIONS:** 8' South and 81' East of the NW property corner
**SAMPLE METHOD** Drive/ Undisturbed
**OBSERVERS/SAMPLERS:** JBP
**DRILLERS:** BC2
**EQUIPMENT:** PID for H&S monitoring
**EQUIPMENT:** CME 75 with Split Spoon Sampler

**Casing:** 2" PVC flush thread w/ .02" slots
**Vault:** 10" traffic rated, water tight, bolt

- Concrete
- Cement Grout
- No. 3 Sand

| DEPTH (FT.) | SAMPLE BULK | SAMPLE UNDISTURBED | SAMPLE BLOWS/ FT | USCS CLASSIFICATION | MONITORING BACKGROUND/ SAMPLE | DESCRIPTION |
|---|---|---|---|---|---|---|
| | | | | | ppm | |
| 55' | | X | 28 35 | SP | 3.5 | Tan fine to coarse sand, dense, sl. moist, no odor |
| 60' | | X | 55 50 | SM | 4.1 | Tan silty fine to coarse sand, dense, sl. moist, no odor |
| 65' | | X | 50 | SP | 5.3 | Olive tan fine to coarse sand, dense, sl. moist, no odor |
| 70' | | X | 28 50 | SP | 6.1 | Tan fine to medium sand, dense, sl. moist, no odor |
| 75' | | X | 26 50 | SP | 8.4 | Olive tan fine to coarse sand, dense, sl. moist, no odor |

**FERO ENGINEERING**
ENVIRONMENTAL ENGINEERING & CONSULTING

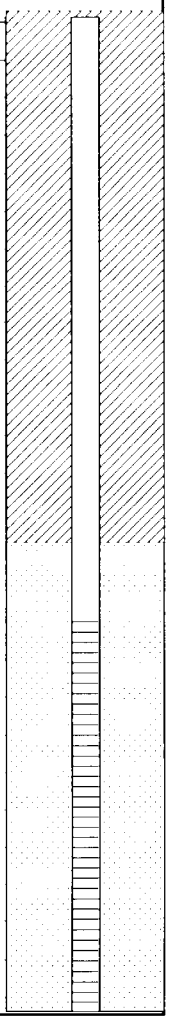
# BORING LOG

**PROJECT:** Continental Heat Treating
**JOB NO.** 10-758
**SITE:** 10643 So. Norwalk Boulevard
Santa Fe Springs, California
**BORING** MW2 **SHEET** 4 of 5
**DATE** 8/04/10 **BY** J. Petersen
**BORING LOCATION/CONDITIONS:** 8' South and 81' East of the NW property corner
**SAMPLE METHOD** Drive/ Undisturbed
**OBSERVERS/SAMPLERS:** JBP
**DRILLERS:** BC2
**EQUIPMENT:** PID for H&S monitoring
**EQUIPMENT:** CME 75 with Split Spoon Sampler

**Casing:** 2" PVC flush thread w/ .02" slots
**Vault:** 10" traffic rated, water tight, bolt

- Concrete
- Cement Grout
- No. 3 Sand

| DEPTH (FT.) | SAMPLE: BULK | SAMPLE: UNDISTURBED | SAMPLE: BLOWS/ FT | USCS CLASSIFICATION | MONITORING BACKGROUND/ SAMPLE | DESCRIPTION |
|---|---|---|---|---|---|---|
| | | | | | ppm | |
| 80' | | X | 34 35 | SP | 3.3 | lt. grayish tan fine to medium sand, dense, sl. moist, no odor |
| 85' | | X | 30 50 | SP | 7.1 | Gray fine to medium sand, dense, sl. moist, no odor |
| 90' | | X | 28 50 | SP | 7.8 | Tan fine to coarse sand, dense, sl. moist, no odor |
| 95' | | X | 25 50 | SP | 13 | Tan fine to medium sand, dense,very moist, no odor |
| 100' | | X | 14 25 | SP | | Olive tan fine to coarse sand, medium dense, saturated, no odor |



**FERO ENGINEERING**
ENVIRONMENTAL ENGINEERING & CONSULTING

# BORING LOG

**PROJECT:** Continental Heat Treating
**JOB NO.** 10-758
**SITE:** 10643 So. Norwalk Boulevard
Santa Fe Springs, California
**BORING** MW2 **SHEET** 5 of 5
**DATE** 8/04/10 **BY** J. Petersen
**BORING LOCATION/CONDITIONS:** 8' South and 81' East of the NW property corner
**SAMPLE METHOD** Drive/ Undisturbed
**OBSERVERS/SAMPLERS:** JBP
**DRILLERS:** BC2
**EQUIPMENT:** PID for H&S monitoring
**EQUIPMENT:** CME 75 with Split Spoon Sampler

**Casing:** 2" PVC flush thread w/ .02" slots
**Vault:** 10" traffic rated, water tight, bolt

- Concrete
- Cement Grout
- No. 3 Sand

| DEPTH (FT.) | SAMPLE: BULK | SAMPLE: UNDISTURBED | SAMPLE: BLOWS/ FT | USCS CLASSIFICATION | MONITORING BACKGROUND/ SAMPLE | DESCRIPTION |
|---|---|---|---|---|---|---|
| | | | | | ppm | |
| 105' | | X | 18 28 | SM | | Olive tan silty fine to medium sand, medium dense, saturated, no odor |
| 110' | | X | 15 20 | SM | | Olive tan silty fine to medium sand, medium dense, saturated, no odor |
| 115' | | X | 11 13 | SP | | Olive tan fine to coarse sand, medium dense, saturated, no odor |
| 120' | | X | 14 19 | SP | | Olive tan fine to coarse sand, medium dense, saturated, no odor |

**FERO ENGINEERING**
ENVIRONMENTAL ENGINEERING & CONSULTING

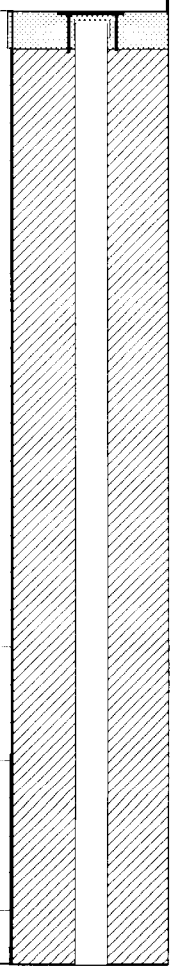
# BORING LOG

**PROJECT:** Continental Heat Treating
**JOB NO.** 10-758
**SITE:** 10643 So. Norwalk Boulevard
Santa Fe Springs, California
**BORING** MW3 **SHEET** 1 of 5
**DATE** 8/05/10 **BY** J. Petersen
**BORING LOCATION/CONDITIONS:** 5' West and 26' South of the NE property corner
**SAMPLE METHOD** Drive/ Undisturbed
**OBSERVERS/SAMPLERS:** JBP
**DRILLERS:** BC2.
**EQUIPMENT:** PID for H&S monitoring
**EQUIPMENT:** CME 75

**Casing:** 2" PVC flush thread w/ .02" slots
**Vault:** 10" traffic rated, water tight, bolt

- Concrete
- Cement Grout
- No. 3 Sand

| DEPTH (FT.) | SAMPLE: BULK | SAMPLE: UNDISTURBED | SAMPLE: BLOWS/ FT | USCS CLASSIFICATION | MONITORING BACKGROUND/ SAMPLE | DESCRIPTION |
|---|---|---|---|---|---|---|
| | | | | | ppm | Asphalt |
| 5' | | X | 6 7 | SM | 1.7 | Rusty brown sandy silt, medium dense, slightly moist, no odor |
| 10' | | X | 10 12 | SM | 0.1 | Rusty brown sandy silt, medium dense, slightly moist, no odor |
| 15' | | X | 10 50 | ML | 0.9 | Light brown silt, medium dense, sl. moist, no odor |
| 20' | | X | 25 50 | ML | 1.0 | Light brown silt, dense, sl. moist, no odor |
| 25' | | X | 50 | ML | 0.7 | Brown silty very fine sand, dense, sl. moist, no odor |



**FERO ENGINEERING**
ENVIRONMENTAL ENGINEERING & CONSULTING

# BORING LOG

**PROJECT:** Continental Heat Treating
**JOB NO.** 10-758
**SITE:** 10643 So. Norwalk Boulevard
Santa Fe Springs, California
**BORING** MW3 **SHEET** 2 of 5
**DATE** 8/05/10 **BY** J. Petersen
**BORING LOCATION/CONDITIONS:** 5' West and 26' South of the NE property corner
**SAMPLE METHOD** Drive/ Undisturbed
**OBSERVERS/SAMPLERS:** JBP
**DRILLERS:** BC2
**EQUIPMENT:** PID for H&S monitoring
**EQUIPMENT:** CME 75 with Split Spoon Sampler

**Casing:** 2" PVC flush thread w/ .02" slots
**Vault:** 10" traffic rated, water tight, bolt

- Concrete
- Cement Grout
- No. 3 Sand

| DEPTH (FT.) | SAMPLE BULK | SAMPLE UNDISTURBED | SAMPLE BLOWS/ FT | USCS CLASSIFICATION | MONITORING BACKGROUND/ SAMPLE | DESCRIPTION |
|---|---|---|---|---|---|---|
| | | | | | ppm | |
| 30' | | X | 10 30 | ML | 1.2 | Medium brown silt, dense, sl. moist, no odor |
| 35' | | X | 5 50 | ML | 1.0 | Light brown silty very fine sand, dense, sl. moist, no odor |
| 40' | | X | 50 | ML | 1.3 | Light brown silt, dense, sl. moist, no odor |
| 45' | | X | 27 50 | ML | 0.7 | Light brown fine sandy silt, dense, sl. moist, no odor |
| 50' | | X | 22 50 | ML | 1.5 | Reddish brown fine sandy silt, dense, sl. moist, no odor |

**FERO ENGINEERING**
ENVIRONMENTAL ENGINEERING & CONSULTING

# BORING LOG

**PROJECT:** Continental Heat Treating
**JOB NO.** 10-758
**SITE:** 10643 So. Norwalk Boulevard
Santa Fe Springs, California
**BORING** MW3 **SHEET** 3 of 5
**DATE** 8/05/10 **BY** J. Petersen
**BORING LOCATION/CONDITIONS:** 5' West and 26' South of the NE property corner
**SAMPLE METHOD** Drive/ Undisturbed
**OBSERVERS/SAMPLERS:** JBP
**DRILLERS:** BC2
**EQUIPMENT:** PID for H&S monitoring
**EQUIPMENT:** CME 75 with Split Spoon Sampler

**Casing:** 2" PVC flush thread w/ .02" slots
**Vault:** 10" traffic rated, water tight, bolt

- Concrete
- Cement Grout
- No. 3 Sand

| DEPTH (FT.) | SAMPLE: BULK | SAMPLE: UNDISTURBED | SAMPLE: BLOWS/ FT | USCS CLASSIFICATION | MONITORING BACKGROUND/ SAMPLE | DESCRIPTION |
|---|---|---|---|---|---|---|
| | | | | | ppm | |
| 55' | | X | 17 20 | SM | 0.4 | Brown silty fine to medium sand, dense, sl. moist, no odor |
| 60' | | X | 20 25 | CL | 0.2 | Light brown silty clay, stiff, sl. moist, no odor |
| 65' | | X | 19 23 | SP | 0.7 | Olive tan fine to medium sand, dense, sl. moist, no odor |
| 70' | | X | 22 28 | SP | 0.8 | Olive tan fine sand, dense, sl. moist, no odor |
| 75' | | X | 27 50 | ML | 2.4 | Olive silt, medium dense, moist, no odor |

**FERO ENGINEERING**
ENVIRONMENTAL ENGINEERING & CONSULTING

# BORING LOG

**PROJECT:** Continental Heat Treating
**JOB NO.** 10-758
**SITE:** 10643 So. Norwalk Boulevard
Santa Fe Springs, California
**BORING** MW3 **SHEET** 4 of 5
**DATE** 8/05/10 **BY** J. Petersen
**BORING LOCATION/CONDITIONS:** 5' West and 26' South of the NE property corner
**SAMPLE METHOD** Drive/ Undisturbed
**OBSERVERS/SAMPLERS:** JBP
**DRILLERS:** BC2
**EQUIPMENT:** PID for H&S monitoring
**EQUIPMENT:** CME 75 with Split Spoon Sampler

**Casing:** 2" PVC flush thread w/ .02" slots
**Vault:** 10" traffic rated, water tight, bolt

- Concrete
- Cement Grout
- No. 3 Sand

| DEPTH (FT.) | SAMPLE BULK | SAMPLE UNDISTURBED | SAMPLE BLOWS/ FT | USCS CLASSIFICATION | MONITORING BACKGROUND/ SAMPLE | DESCRIPTION |
|---|---|---|---|---|---|---|
| | | | | | ppm | |
| 80' | | X | 37 50 | SP | 1.7 | Gray fine to medium sand, dense, sl. moist, petrileum odor |
| 85' | | X | 20 50 | SP | 23.8 | Gray fine to medium sand, dense, sl. moist, petroleum odor |
| 90' | | X | 27 50 | SP | 10.2 | Gray fine to medium sand, dense, sl. moist, no odor |
| 95' | | X | 50 | SP | 1.3 | Gray fine to medium sand, dense, sl. moist, petroleum odor |
| 100' | | X | | SP | | Gray silty fine to coarse sand, dense, saturated, no odor |

**FERO ENGINEERING**
ENVIRONMENTAL ENGINEERING & CONSULTING

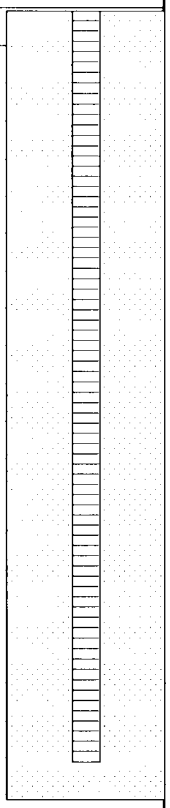
# BORING LOG

**PROJECT:** Continental Heat Treating
**JOB NO.** 10-758
**SITE:** 10643 So. Norwalk Boulevard
Santa Fe Springs, California
**BORING** MW3 **SHEET** 5 of 5
**DATE** 8/05/10 **BY** J. Petersen
**BORING LOCATION/CONDITIONS:** 5' West and 26' South of the NE property corner
**SAMPLE METHOD** Drive/ Undisturbed
**OBSERVERS/SAMPLERS:** JBP
**DRILLERS:** BC2
**EQUIPMENT:** PID for H&S monitoring
**EQUIPMENT:** CME 75 with Split Spoon Sampler

**Casing:** 2" PVC flush thread w/ .02" slots
**Vault:** 10" traffic rated, water tight, bolt

- Concrete
- Cement Grout
- No. 3 Sand

| DEPTH (FT.) | SAMPLE: BULK | SAMPLE: UNDISTURBED | SAMPLE: BLOWS/ FT | USCS CLASSIFICATION | MONITORING BACKGROUND/ SAMPLE | DESCRIPTION |
|---|---|---|---|---|---|---|
| | | | | | ppm | |
| 105' | | X | | SM | | Medium gray silty fine tocoarse sand, dense, saturated, no odor |
| 110' | | X | | SM | | Medium gray silty fine tocoarse sand, dense, saturated, no odor |
| 115' | | X | | SP | | Gray fine to medium sand, medium dense, saturated, no odor |
| 120' | | X | | SP | | Gray fine to medium sand, medium dense, saturated, no odor |



Attachment C

Soil Analytical Data
and Chain of Custody Documentation

Date: August 10, 2010

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: **100804-17 to -54**

Dear Mr. Petersen:

The **analytical results** for the soil samples received by our laboratory on August 4, 2010, 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
Lab 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 5035/8260B

SAMPLING DATE(S): 08/03-04/10 DATE RECEIVED: 08/05/10

DATE REPORTED: 08/10/10 SAMPLE MATRIX: SOIL

EXTRACTION METHOD: SEE ATTACHMENTS

EXTRACTION MATERIAL: PER THE METHODS

CHAIN OF CUSTODY RECEIVED: YES NO

---- SAMPLE HEADSPACE DESCRIPTION (%): NOT APPLICABLE

---- SAMPLE CONTAINER MATERIAL: PRE-WEIGHED 40 ML VOA (4)

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION

**LABORATORY REPORT FORM (COVER PAGE 2)**

| ORGANIC ANALYSES | # OF SAMPLES | # OF SAMPLES SUBCONTRACTED |
|---|---|---|
| | 38 | 0 |

SAMPLE CONDITION: PRE-WEIGHED 40 ML VOA (4)

| 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: SOIL REPORTING UNIT: MG/KG (PPM)
 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: 08/03/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-17 |
| CLIENT SAMPLE I.D. | MW1-5' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
 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: 08/03/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-17 |
| CLIENT SAMPLE I.D. | MW1-5' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/03/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-17 |
| CLIENT SAMPLE I.D. | MW1-5' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 0.021 |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4 TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | 0.005 |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/03/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-18 |
| CLIENT SAMPLE I.D. | MW1-10' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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| CLIENT SAMPLE I.D. | MW1-10' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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| LAB SAMPLE I.D. | 100804-18 |
| CLIENT SAMPLE I.D. | MW1-10' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 0.028 |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | 0.009 |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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| DATE ANALYZED | 08/05/10 |
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| LAB SAMPLE I.D. | 100804-19 |
| CLIENT SAMPLE I.D. | MW1-15' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

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# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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| LAB SAMPLE I.D. | 100804-19 |
| CLIENT SAMPLE I.D. | MW1-15' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL TERT-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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| CLIENT SAMPLE I.D. | MW1-15' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 0.003 |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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| LAB SAMPLE I.D. | 100804-20 |
| CLIENT SAMPLE I.D. | MW1-20' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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| CLIENT SAMPLE I.D. | MW1-20' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 0.017 |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4 TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | 0.005 |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

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# LABORATORY REPORT

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| LAB SAMPLE I.D. | 100804-21 |
| CLIENT SAMPLE I.D. | MW1-25' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
 PROJECT: Continental Heat Treating / 10-758

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| DATE ANALYZED | 08/05/10 |
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| LAB SAMPLE I.D. | 100804-21 |
| CLIENT SAMPLE I.D. | MW1-25' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/03/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-21 |
| CLIENT SAMPLE I.D. | MW1-25' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 0.078 |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | 0.013 |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/03/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-22 |
| CLIENT SAMPLE I.D. | MW1-30' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-22 |
| CLIENT SAMPLE I.D. | MW1-30' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | 0.022 |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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| LAB SAMPLE I.D. | 100804-22 |
| CLIENT SAMPLE I.D. | MW1-30' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 0.119 |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | 0.028 |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-23 |
| CLIENT SAMPLE I.D. | MW1-35' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
 PROJECT: Continental Heat Treating / 10-758

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| DATE ANALYZED | 08/05/10 |
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| LAB SAMPLE I.D. | 100804-23 |
| CLIENT SAMPLE I.D. | MW1-35' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | 0.068 |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-23 |
| CLIENT SAMPLE I.D. | MW1-35' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 0.040 |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | 0.020 |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-24 |
| CLIENT SAMPLE I.D. | MW1-40' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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DATE SAMPLED: 08/03/10 DATE RECEIVED: 08/04/10

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-24 |
| CLIENT SAMPLE I.D. | MW1-40' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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| LAB SAMPLE I.D. | 100804-24 |
| CLIENT SAMPLE I.D. | MW1-40' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | ND |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/03/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-25 |
| CLIENT SAMPLE I.D. | MW1-45' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/03/10 DATE RECEIVED: 08/04/10

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-25 |
| CLIENT SAMPLE I.D. | MW1-45' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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Tel(714)256-2737 Fax(714)256-1505

DATE SAMPLED: 08/03/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-25 |
| CLIENT SAMPLE I.D. | MW1-45' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | ND |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/03/10 DATE RECEIVED: 08/04/10

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-26 |
| CLIENT SAMPLE I.D. | MW1-50' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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DATE SAMPLED: 08/03/10 DATE RECEIVED: 08/04/10

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-26 |
| CLIENT SAMPLE I.D. | MW1-50' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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

DATE SAMPLED: 08/03/10 DATE RECEIVED: 08/04/10

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-26 |
| CLIENT SAMPLE I.D. | MW1-50' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | ND |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/03/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-27 |
| CLIENT SAMPLE I.D. | MW1-55' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/03/10 DATE RECEIVED: 08/04/10

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-27 |
| CLIENT SAMPLE I.D. | MW1-55' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | 0.004 |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-27 |
| CLIENT SAMPLE I.D. | MW1-55' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | ND |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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DATE SAMPLED: 08/03/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-28 |
| CLIENT SAMPLE I.D. | MW1-60' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX:SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED:08/03/10 DATE RECEIVED:08/04/10

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-28 |
| CLIENT SAMPLE I.D. | MW1-60' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/03/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-28 |
| CLIENT SAMPLE I.D. | MW1-60' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | ND |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
431 W. Lambert Road, Suite 305
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DATE SAMPLED: 08/03/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-29 |
| CLIENT SAMPLE I.D. | MW1-65' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
 PROJECT: Continental Heat Treating / 10-758

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| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-29 |
| CLIENT SAMPLE I.D. | MW1-65' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-29 |
| CLIENT SAMPLE I.D. | MW1-65' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | ND |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/03/10 DATE RECEIVED: 08/04/10

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-30 |
| CLIENT SAMPLE I.D. | MW1-70' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/03/10 DATE RECEIVED: 08/04/10

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-30 |
| CLIENT SAMPLE I.D. | MW1-70' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/03/10 DATE RECEIVED: 08/04/10

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-30 |
| CLIENT SAMPLE I.D. | MW1-70' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | ND |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
 PROJECT: Continental Heat Treating / 10-758

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

DATE SAMPLED: 08/03/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-31 |
| CLIENT SAMPLE I.D. | MW1-75' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
431 W. Lambert Road, Suite 305
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DATE SAMPLED: 08/03/10 DATE RECEIVED: 08/04/10

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-31 |
| CLIENT SAMPLE I.D. | MW1-75' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/03/10 DATE RECEIVED: 08/04/10

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-31 |
| CLIENT SAMPLE I.D. | MW1-75' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | ND |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/03/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-32 |
| CLIENT SAMPLE I.D. | MW1-80' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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Tel(714)256-2737 Fax(714)256-1505

DATE SAMPLED: 08/03/10 DATE RECEIVED: 08/04/10

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-32 |
| CLIENT SAMPLE I.D. | MW1-80' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/03/10 DATE RECEIVED: 08/04/10

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-32 |
| CLIENT SAMPLE I.D. | MW1-80' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | ND |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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DATE SAMPLED: 08/03/10 DATE RECEIVED: 08/04/10

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-33 |
| CLIENT SAMPLE I.D. | MW1-85' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | 0.008 |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-33 |
| CLIENT SAMPLE I.D. | MW1-85' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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| DATE ANALYZED | 08/05/10 |
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| LAB SAMPLE I.D. | 100804-33 |
| CLIENT SAMPLE I.D. | MW1-85' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | ND |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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DATE SAMPLED: 08/03/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-34 |
| CLIENT SAMPLE I.D. | MW1-90' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | 0.003 |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
 PROJECT: Continental Heat Treating / 10-758

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| DATE ANALYZED | 08/05/10 |
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| LAB SAMPLE I.D. | 100804-34 |
| CLIENT SAMPLE I.D. | MW1-90' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | 0.002 |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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| DATE ANALYZED | 08/05/10 |
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| LAB SAMPLE I.D. | 100804-34 |
| CLIENT SAMPLE I.D. | MW1-90' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | ND |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
 PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
431 W. Lambert Road, Suite 305
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DATE SAMPLED: 08/03/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-35 |
| CLIENT SAMPLE I.D. | MW1-95' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
 PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/03/10 DATE RECEIVED: 08/04/10

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-35 |
| CLIENT SAMPLE I.D. | MW1-95' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | 0.009 |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/03/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-35 |
| CLIENT SAMPLE I.D. | MW1-95' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | ND |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/04/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-36 |
| CLIENT SAMPLE I.D. | MW2-5' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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Brea, CA 92821
Tel(714)256-2737 Fax(714)256-1505

DATE SAMPLED: 08/04/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-36 |
| CLIENT SAMPLE I.D. | MW2-5' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/04/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-36 |
| CLIENT SAMPLE I.D. | MW2-5' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 0.433 (DF=5) |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | 0.009 |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
 PROJECT: Continental Heat Treating / 10-758

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

DATE SAMPLED: 08/04/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-37 |
| CLIENT SAMPLE I.D. | MW2-10' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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Tel(714)256-2737 Fax(714)256-1505

DATE SAMPLED: 08/04/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-37 |
| CLIENT SAMPLE I.D. | MW2-10' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/04/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-37 |
| CLIENT SAMPLE I.D. | MW2-10' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 0.665 (DF=5) |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | 0.009 |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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

DATE SAMPLED: 08/04/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-38 |
| CLIENT SAMPLE I.D. | MW2-15' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/04/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-38 |
| CLIENT SAMPLE I.D. | MW2-15' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
431 W. Lambert Road, Suite 305
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DATE SAMPLED: 08/04/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-38 |
| CLIENT SAMPLE I.D. | MW2-15' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 2.31 (DF=50) |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | 0.014 |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/04/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-39 |
| CLIENT SAMPLE I.D. | MW2-20' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-39 |
| CLIENT SAMPLE I.D. | MW2-20' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | 0.007 |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-39 |
| CLIENT SAMPLE I.D. | MW2-20' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 1.54 (DF=10) |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | 0.015 |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
 PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-40 |
| CLIENT SAMPLE I.D. | MW2-25' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-40 |
| CLIENT SAMPLE I.D. | MW2-25' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | 0.012 |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/04/10 DATE RECEIVED: 08/04/10

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-40 |
| CLIENT SAMPLE I.D. | MW2-25' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 1.85 (DF=10) |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | 0.018 |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-41 |
| CLIENT SAMPLE I.D. | MW2-30' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/04/10 DATE RECEIVED: 08/04/10

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-41 |
| CLIENT SAMPLE I.D. | MW2-30' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | 0.015 |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-41 |
| CLIENT SAMPLE I.D. | MW2-30' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 1.26 (DF=10) |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | 0.011 |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
 PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
431 W. Lambert Road, Suite 305
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DATE SAMPLED: 08/04/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-42 |
| CLIENT SAMPLE I.D. | MW2-35' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

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# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/03/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-42 |
| CLIENT SAMPLE I.D. | MW2-35' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | 0.096 |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/03/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-42 |
| CLIENT SAMPLE I.D. | MW2-35' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 3.25 (DF=50) |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | 0.038 |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
431 W. Lambert Road, Suite 305
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DATE SAMPLED: 08/04/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-43 |
| CLIENT SAMPLE I.D. | MW2-40' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
 PROJECT: Continental Heat Treating / 10-758

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-43 |
| CLIENT SAMPLE I.D. | MW2-40' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-43 |
| CLIENT SAMPLE I.D. | MW2-40' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 0.003 |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-44 |
| CLIENT SAMPLE I.D. | MW2-45' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | 0.005 |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

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# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/04/10 DATE RECEIVED: 08/04/10

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-44 |
| CLIENT SAMPLE I.D. | MW2-45' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | 0.287 (DF=50) |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/04/10 DATE RECEIVED: 08/04/10

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-44 |
| CLIENT SAMPLE I.D. | MW2-45' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 2.07 (DF=50) |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | 0.058 |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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DATE SAMPLED: 08/04/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-45 |
| CLIENT SAMPLE I.D. | MW2-50' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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DATE SAMPLED: 08/04/10 DATE RECEIVED: 08/04/10

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-45 |
| CLIENT SAMPLE I.D. | MW2-50' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL TERT-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-45 |
| CLIENT SAMPLE I.D. | MW2-50' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 0.007 |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/04/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-46 |
| CLIENT SAMPLE I.D. | MW2-55' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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Brea, CA 92821
Tel(714)256-2737 Fax(714)256-1505

DATE SAMPLED: 08/04/10 DATE RECEIVED: 08/04/10

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-40 |
| CLIENT SAMPLE I.D. | MW2-55' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | 0.003 |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-46 |
| CLIENT SAMPLE I.D. | MW2-55' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 0.010 |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-47 |
| CLIENT SAMPLE I.D. | MW2-60' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
 PROJECT: Continental Heat Treating / 10-758

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DATE SAMPLED: 08/04/10 DATE RECEIVED: 08/04/10

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-47 |
| CLIENT SAMPLE I.D. | MW2-60' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3 DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/04/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-47 |
| CLIENT SAMPLE I.D. | MW2-60' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 0.008 |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
431 W. Lambert Road, Suite 305
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DATE SAMPLED: 08/04/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-48 |
| CLIENT SAMPLE I.D. | MW2-65' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/04/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-48 |
| CLIENT SAMPLE I.D. | MW2-65' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | 0.005 |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3 DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/04/10 DATE RECEIVED: 08/04/10

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-48 |
| CLIENT SAMPLE I.D. | MW2-65' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 0.015 |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/04/10 DATE RECEIVED: 08/04/10

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-49 |
| CLIENT SAMPLE I.D. | MW2-70' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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Brea, CA 92821
Tel(714)256-2737 Fax(714)256-1505

DATE SAMPLED: 08/04/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-49 |
| CLIENT SAMPLE I.D. | MW2-70' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | 0.006 |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/04/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-49 |
| CLIENT SAMPLE I.D. | MW2-70' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 0.009 |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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

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| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-50 |
| CLIENT SAMPLE I.D. | MW2-75' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-50 |
| CLIENT SAMPLE I.D. | MW2-75' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | 0.040 |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-50 |
| CLIENT SAMPLE I.D. | MW2-75' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 0.051 |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
 PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-51 |
| CLIENT SAMPLE I.D. | MW2-80' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

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# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-51 |
| CLIENT SAMPLE I.D. | MW2-80' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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| DATE ANALYZED | 08/05/10 |
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| LAB SAMPLE I.D. | 100804-51 |
| CLIENT SAMPLE I.D. | MW2-80' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 0.003 |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
 PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
431 W. Lambert Road, Suite 305
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DATE SAMPLED: 08/04/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-52 |
| CLIENT SAMPLE I.D. | MW2-85' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
431 W. Lambert Road, Suite 305
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DATE SAMPLED: 08/04/10 DATE RECEIVED: 08/04/10

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| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-52 |
| CLIENT SAMPLE I.D. | MW2-85' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/04/10 DATE RECEIVED: 08/04/10

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|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-52 |
| CLIENT SAMPLE I.D. | MW2-85' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | ND |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3 TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4 TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/04/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-53 |
| CLIENT SAMPLE I.D. | MW2-90' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
 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: 08/04/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-53 |
| CLIENT SAMPLE I.D. | MW2-90' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | 0.003 |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/04/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-53 |
| CLIENT SAMPLE I.D. | MW2-90' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 0.002 |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/04/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-54 |
| CLIENT SAMPLE I.D. | MW2-95' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/04/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-54 |
| CLIENT SAMPLE I.D. | MW2-95' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | 0.004 |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/04/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |
| LAB SAMPLE I.D. | 100804-54 |
| CLIENT SAMPLE I.D. | MW2-95' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 0.002 |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
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: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 10 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: 08/03-04/10 DATE RECEIVED: 08/04/10

| | |
|---|---|
| DATE ANALYZED | 08/05/10 |
| DATE EXTRACTED | 08/05/10 |

SEE ATTACHED PAGES (9)

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

# 8260B QA/QC Report

**Date Analyzed:** 8/4~5/2010 **Matrix:** Soil
**Method:** 8260C047 **Unit:** mg/Kg (PPM) (1)
**Machine:** C

**Matrix Spike (MS)/Matrix Spike Duplicate (MSD)**
**Spiked Sample Lab I.D.:** 100803-92 MS/MSD

| Analyte | S.R. | spk conc | MS | %RC | MSD | %RC | %RPD | ACP %RC | ACP RPD |
|---|---|---|---|---|---|---|---|---|---|
| Cis-1,2-Dichloroethene | 0.00 | 0.050 | 0.054 | 108% | 0.055 | 110% | 2% | 80-120 | 0-20 |
| Ethylbenzene | 0.00 | 0.050 | 0.049 | 98% | 0.052 | 104% | 6% | 80-120 | 0-20 |
| Tetrachloroethene | 0.00 | 0.050 | 0.050 | 100% | 0.042 | 84% | 17% | 80-120 | 0-20 |
| Toluene | 0.00 | 0.050 | 0.054 | 108% | 0.052 | 104% | 4% | 80-120 | 0-20 |
| Trichloroethene | 0.00 | 0.050 | 0.051 | 102% | 0.052 | 104% | 2% | 80-120 | 0-20 |

**Lab Control Spike (LCS)**

| Analyte | spk conc | LCS | %RC | ACP %RC |
|---|---|---|---|---|
| Benzene | 0.050 | 0.044 | 88% | 80-120 |
| Chloroform | 0.050 | 0.050 | 100% | 80-120 |
| Ethylbenzene | 0.050 | 0.050 | 100% | 80-120 |
| Tetrachloroethene | 0.050 | 0.047 | 94% | 80-120 |
| Toluene | 0.050 | 0.055 | 110% | 80-120 |
| 1,1,1-Trichloroethane | 0.050 | 0.045 | 90% | 80-120 |

**Continuing Calibration Check (CCC)** **Calibration date:** 05/18/10

| Analyte | AvgRF | CCRF | %Dev | %RSD |
|---|---|---|---|---|
| Chloroform | 1.135 | 1.205 | 6.17 | 7.40 |
| Cis-1,2-Dichloroethene | 1.714 | 1.644 | 4.08 | 6.91 |
| Tetrachloroethene | 2.225 | 2.150 | 3.37 | 4.91 |
| Toluene | 1.738 | 1.749 | 0.63 | 5.54 |
| 1,1,1-Trichloroethane | 0.825 | 0.889 | 7.76 | 4.72 |
| Trichloroethene | 0.578 | 0.570 | 1.38 | 6.38 |

| Surrogate Recovery | spk conc | ACP% | MB %RC | %REC | %REC | %REC | %REC | %REC | %REC |
|---|---|---|---|---|---|---|---|---|---|
| Sample I.D. | | | **M-BLK** | **100803-92** | **100803-93** | **100804-17** | **100804-18** | **100804-19** | **100804-20** |
| Dibromofluoromethane | 50.0 | 75-125 | 98% | 114% | 117% | 102% | 110% | 104% | 94% |
| Toluene-d8 | 50.0 | 75-125 | 85% | 96% | 122% | 115% | 100% | 97% | 96% |
| 4-Bromofluorobenzene | 50.0 | 75-125 | 98% | 99% | 95% | 92% | 89% | 91% | 89% |

| Surrogate Recovery | spk conc | ACP% | %RC | %RC | %RC | %RC | %RC | %RC | %RC |
|---|---|---|---|---|---|---|---|---|---|
| Sample I.D. | | | **100804-21** | **100804-22** | **100804-23** | **100804-24** | **100804-25** | **100804-26** | **100804-27** |
| Dibromofluoromethane | 50.0 | 75-125 | 101% | 99% | 100% | 107% | 95% | 93% | 102% |
| Toluene-d8 | 50.0 | 75-125 | 117% | 95% | 104% | 109% | 112% | 102% | 100% |
| 4-Bromofluorobenzene | 50.0 | 75-125 | 90% | 91% | 86% | 89% | 84% | 90% | 88% |

| Surrogate Recovery | spk conc | ACP% | %RC | %RC | %RC | %RC | %RC | %RC | %RC |
|---|---|---|---|---|---|---|---|---|---|
| Sample I.D. | | | **100804-28** | **100804-29** | **100804-30** | **100804-31** | **100804-34** | **100804-35** | **100804-36** |
| Dibromofluoromethane | 50.0 | 75-125 | 105% | 99% | 106% | 113% | 118% | 112% | 101% |
| Toluene-d8 | 50.0 | 75-125 | 113% | 98% | 107% | 100% | 105% | 115% | 92% |
| 4-Bromofluorobenzene | 50.0 | 75-125 | 88% | 90% | 90% | 91% | 93% | 97% | 94% |

** = 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:** _____

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

# 8260B QA/QC Report

**Date Analyzed:** 8/5/2010 **Matrix:** Soil
**Method:** 8260C047 **Unit:** mg/Kg (PPM)
**Machine:** C

**Matrix Spike (MS)/Matrix Spike Duplicate (MSD)**
**Spiked Sample Lab I.D.:** 100804-46 MS/MSD

| Analyte | S.R. | spk conc | MS | %RC | MSD | %RC | %RPD | ACP %RC | ACP RPD |
|---|---|---|---|---|---|---|---|---|---|
| Cis-1,2-Dichloroethene | 0.00 | 0.050 | 0.050 | 100% | 0.051 | 102% | 2% | 80-120 | 0-20 |
| Ethylbenzene | 0.00 | 0.050 | 0.049 | 98% | 0.049 | 98% | 0% | 80-120 | 0-20 |
| Tetrachloroethene | 0.00 | 0.050 | 0.045 | 90% | 0.047 | 94% | 4% | 80-120 | 0-20 |
| Toluene | 0.00 | 0.050 | 0.050 | 100% | 0.052 | 104% | 4% | 80-120 | 0-20 |
| Trichloroethene | 0.00 | 0.050 | 0.050 | 100% | 0.050 | 100% | 0% | 80-120 | 0-20 |

**Lab Control Spike (LCS)**

| Analyte | spk conc | LCS | %RC | ACP %RC |
|---|---|---|---|---|
| Benzene | 0.050 | 0.054 | 108% | 80-120 |
| Chloroform | 0.050 | 0.045 | 90% | 80-120 |
| Ethylbenzene | 0.050 | 0.042 | 84% | 80-120 |
| Tetrachloroethene | 0.050 | 0.041 | 82% | 80-120 |
| Toluene | 0.050 | 0.056 | 112% | 80-120 |
| 1,1,1-Trichloroethane | 0.050 | 0.053 | 106% | 80-120 |

**Continuing Calibration Check (CCC)** **Calibration date:** 05/18/10

| Analyte | AvgRF | CCRF | %Dev | %RSD |
|---|---|---|---|---|
| Chloroform | 1.135 | 1.205 | 6.17 | 7.40 |
| Cis-1,2-Dichloroethene | 1.714 | 1.644 | 4.08 | 6.91 |
| Tetrachloroethene | 2.225 | 2.150 | 3.37 | 4.91 |
| Toluene | 1.738 | 1.749 | 0.63 | 5.54 |
| 1,1,1-Trichloroethane | 0.825 | 0.889 | 7.76 | 4.72 |
| Trichloroethene | 0.578 | 0.570 | 1.38 | 6.38 |

| Surrogate Recovery | spk conc | ACP% | MB %RC | %REC | %REC | %REC | %REC | %REC | %REC |
|---|---|---|---|---|---|---|---|---|---|
| Sample I.D. | | | **M-BLK** | **100804-32** | **100804-33** | **100804-37** | **100804-38** | **100804-39** | **100804-40** |
| Dibromofluoromethane | 50.0 | 75-125 | 100% | 105% | 105% | 113% | 109% | 101% | 107% |
| Toluene-d8 | 50.0 | 75-125 | 113% | 114% | 117% | 121% | 114% | 98% | 100% |
| 4-Bromofluorobenzene | 50.0 | 75-125 | 95% | 94% | 94% | 96% | 93% | 91% | 92% |

| Surrogate Recovery | spk conc | ACP% | %RC | %RC | %RC | %RC | %RC | %RC | %RC |
|---|---|---|---|---|---|---|---|---|---|
| Sample I.D. | | | **100804-41** | **100804-42** | **100804-43** | **100804-44** | **100804-45** | **100804-46** | **100804-47** |
| Dibromofluoromethane | 50.0 | 75-125 | 108% | 92% | 89% | 112% | 93% | 101% | 91% |
| Toluene-d8 | 50.0 | 75-125 | 97% | 112% | 115% | 107% | 94% | 94% | 95% |
| 4-Bromofluorobenzene | 50.0 | 75-125 | 92% | 89% | 95% | 88% | 91% | 91% | 88% |

| Surrogate Recovery | spk conc | ACP% | %RC | %RC | %RC | %RC | %RC | %RC | %RC |
|---|---|---|---|---|---|---|---|---|---|
| Sample I.D. | | | **100804-48** | **100804-49** | **100804-50** | **100804-51** | **100804-52** | **100804-53** | **100804-54** |
| Dibromofluoromethane | 50.0 | 75-125 | 93% | 87% | 106% | 94% | 104% | 109% | 92% |
| Toluene-d8 | 50.0 | 75-125 | 96% | 101% | 102% | 106% | 97% | 95% | 111% |
| 4-Bromofluorobenzene | 50.0 | 75-125 | 90% | 90% | 88% | 91% | 90% | 91% | 84% |

** = 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 | Init |
|---|---|---|---|---|---|---|---|---|
| 2296 | In/Surr 8260. | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name:<br>Source:<br>Cat #:<br>Lot #:<br>Exp. Date: | detail In Log Book A2 P. 87. | | 3/16/2010. | 9/16/2010 | Sc |
| 2297 | 8260 Gas | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: ultra<br>Cat #: DWM-544<br>Lot #: CD3151<br>Exp. Date: 11/30/2010 | 0.25mL x 2000ppm / 2.00mL = 50ppm | | 3/22/10 | 3/28/10 | SU |
| 2298 | CCV 8260 Mix | Name:<br>Source:<br>Cat #: detail<br>Lot #:<br>Exp. Date: | Name:<br>Source:<br>Cat #: In Log Book A2 P. 88<br>Lot #:<br>Exp. Date: | | | 3/23/10 | 9/23/10 | Sc |
| 2299 | 8260 LCS. | Name:<br>Source:<br>Cat #: detail<br>Lot #:<br>Exp. Date: | Name:<br>Source: In Log<br>Cat #:<br>Lot #:<br>Exp. Date: | Book x A2 P. 89 = | | 3/23/10 | 9/23/10 | Sc |
| 2300 | Acrolein | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: Acrolein<br>Source: Aldrich<br>Cat #: 110221<br>Lot #: 15375PB<br>Exp. Date: | 0.1mL x 90% / 45.0mL = 2000ppm | | 3/23/10 | 4/23/11 | Sc |
| 2301 | 8260 Gas | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: ultra<br>Cat #: DWM-544<br>Lot #: CD-3151<br>Exp. Date: 11/30/2010 | 0.25mL x 2000ppm / 2.00mL = 50ppm | | 3/29/10 | 4/6/10 | Sc |
| 2302 | 8021 internal standard + | Name:<br>Source:<br>Cat #:<br>Lot #:<br>Exp. Date: | Name:<br>Source:<br>Cat #:<br>Lot #:<br>Exp. Date: | detail in Log book A2 P. 90 | | 4/2/10 | 4/1/11 | [illegible] |

| GC Sequence # | Standard Name: | Solvent | Stock Standard | Calculation STD V X STD Conc. / Total Volume = Final Conc. | Ref./ Page | Prep. Date | Exp. Date | I |
|---|---|---|---|---|---|---|---|---|
| 2310 | 8141 LCS | Name: Hexane<br>Source: Fisher<br>Cat #: H307-4<br>Lot #: 094324<br>Exp. Date: | Name: 8141OP standards<br>Source: Restek<br>Cat #: 32277<br>Lot #: A067858<br>Exp. Date: 05/2010 | X = 200 ppm | | 4/2/2010 | 5/31/2010 | |
| 2311 | 8141 CCV | Name: Hexane<br>Source: Fisher<br>Cat #: H307-4<br>Lot #: 094324<br>Exp. Date: | Name: Organophosphorus Pes. Std.<br>Source: Ultra<br>Cat #: SPM-824<br>Lot #: CG-0274<br>Exp. Date: 5/2010 | X = 200 ppm | | 4/2/2010 | 5/31/2010 | |
| 2312 | 8260 Gas | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: ultra<br>Cat #: DWM-544<br>Lot #: CD3151<br>Exp. Date: 11/30/2010 | 0.25mL x 2000ppm / 10.00mL = 50 ppm | | 4/5/10' | 4/12/10' | |
| 2313 | 8260 OXY | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 OXY<br>Source: Ultra Scientific<br>Cat #: RGO-422<br>Lot #: CD-3554<br>Exp. Date: 12/30/2010 | 4%, 7.3%<br>12.5mL x / 10.0mL = 50, 91.25 ppm | | 4/5/10' | 10/5/10' | |
| 2314 | 8270 Spike I | Name: $CH_2Cl_2$<br>Source: Fisher<br>Cat #: D37-4<br>Lot #: 093870<br>Exp. Date: | Name:<br>Source:<br>Cat #:<br>Lot #:<br>Exp. Date: | Check log book A2-92<br>X = 2000ppm | A2 S 92 | 4/6/10 | 4/6/11 | |
| 2315 | 8270 LCS | Name: $CH_2Cl_2$<br>Source: Fisher<br>Cat #: D37-4<br>Lot #: 093870<br>Exp. Date: | Name:<br>Source:<br>Cat #:<br>Lot #:<br>Exp. Date: | X = | A2 S P3 | 4/6/10 | 5/31/11 | |
| 2316 | 8260 Gas | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: ultra<br>Cat #: DWM-544<br>Lot #: CD-3151<br>Exp. Date: 11/30/2010 | 0.25mL x 2000ppm / 10.00mL = 50ppm | | 4/12/10' | 4/18/10' | |

| GC Sequence # | Standard Name: | Solvent | Stock Standard | Calculation STD V X STD Conc. / Total Volume = Final Conc. | Ref./ Page | Prep. Date | Exp. Date | Initial |
|---|---|---|---|---|---|---|---|---|
| 2331 | Diesel CCV | Name: CH2Cl2<br>Source: Fisher<br>Cat #: D37-4<br>Lot #: 090870<br>Exp. Date: | Name: Diesel Standard<br>Source: GC 2326<br>Cat #:<br>Lot #:<br>Exp. Date: 4/30/2011 | 2ml x 50000ppm / 50ml = 2000 ppm | | 4/30/2010 | 4/30/2011 | ZD |
| 2332 | Gas 8260 | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: ultra<br>Cat #: DWM-544<br>Lot #: CD-3151<br>Exp. Date: 11/30/2010 | 0.25mL x 2000ppm / 1.00mL = 50 ppm | | 5/3/2010 | 5/10/2010 | SLM |
| 2333 | Hydrolic fluid standard | Name: CH2Cl2<br>Source: Fisher<br>Cat #: D37-4<br>Lot #: 090870<br>Exp. Date: | Name: Hydrolic fluid<br>Source: Accu Standard<br>Cat #: FU-020-D-40X<br>Lot #: B4010233<br>Exp. Date: JAN/22/2014 | 20000ppm x 0.5ml / 5ml = 2000ppm | | 5/5/2010 | 5/4/2011 | ZD |
| 2334 | Gas 8260 | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: ultra<br>Cat #: DWM-544<br>Lot #: CD-3151<br>Exp. Date 11/30/2010 | 0.25mL x 2000 ppm / 1.00mL = 50 ppm | | 5/10/2010 | 5/17/2010 | SLM |
| 2335 | Gas 8260 | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: ultra<br>Cat #: DWM-544<br>Lot #: CD-3151<br>Exp. Date: 11/30/2010 | 0.25 mL x 2000 ppm / 1.00mL = 50 ppm | | 5/17/2010 | 5/24/2010 | SLM |
| 2336 | Gas 8260 | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: ultra<br>Cat #: DWM-544<br>Lot #: CD-3151<br>Exp. Date 11/30/2010 | 0.25mL x 2000 ppm / 1.00mL = 50 ppm | | 5/24/2010 | 5/31/2010 | SLM |
| 2337 | 8260 Inter/Surr | Name:<br>Source:<br>Cat #:<br>Lot #:<br>Exp. Date: | Name:<br>Source: Detail<br>Cat #:<br>Lot #:<br>Exp. Date: | In Logbook A3 P. 96 x = | | 5/26/2010 | 10/26/2010 | SLM |

| GC Sequence # | Standard Name: | Solvent | Stock Standard | Calculation STD V X STD Conc. / Total Volume = Final Conc. | Ref./ Page | Prep. Date | Exp. Date | Initial |
|---|---|---|---|---|---|---|---|---|
| 2352 | 8081 Degradation | Name: ~~Accu Std~~ Hexane<br>Source: Fisher<br>Cat #: H307-4<br>Lot #: 094324<br>Exp. Date: | Name: 4.4DDT & Endrin.<br>Source: Accu Std<br>Cat #: M-8081-DS<br>Lot #: 209051232-01<br>Exp. Date: 12/1/2010 | 200ppm x 25uL / 50mL = 0.1ppm | | 7/9/10 | 12/1/10 | ZZ |
| 2353 | 8260 Gas | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: ultra scientific<br>Cat #: DWM-544<br>Lot #: CD-3151<br>Exp. Date: 11/30/2010 | 0.25mL x 2000ppm / 1.00mL = 50 ppm | | 7/12/2010 | 7/18/2010 | sch |
| 2354 | 8260 Gas | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: ultra Scientific<br>Cat #: DWM-544<br>Lot #: CD-3141<br>Exp. Date: 11/30/2010 | 0.25mL x 2000 ppm / 1.00mL = 50ppm | | 7/19/2010 | 7/26/2010 | sch |
| 2355 | Glycol CCV | Name: $CH_2Cl_2$<br>Source: Fisher<br>Cat #: D37-4<br>Lot #: 093870<br>Exp. Date: | Name: Mix Glycol standard<br>Source: GC-2347<br>Cat #:<br>Lot #:<br>Exp. Date: 6/30/2010 | 0.05mL x 10000ppm / 5mL = 100 ppm | | 7/21/2010 | 6/30/2011 | sch. |
| 2356 | 8260 Gas | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: ultra Scientific<br>Cat #: DWM-544<br>Lot #: CD-3151<br>Exp. Date: 11/30/2010 | 0.25mL x 2000 ppm / 1.00mL = 50ppm | | 7/26/2010 | 7/31/2010 | sch |
| 2357 | 8260 Gas | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: ultra Scientific<br>Cat #: DWM-544<br>Lot #: CD-3151<br>Exp. Date: | 0.25mL x 2000 ppm / 1.00mL = 50 ppm | | 8/2/2010 | 8/8/2010 | Sch |
| 2358 | 8270 CCV | Name:<br>Source:<br>Cat #:<br>Lot #:<br>Exp. Date: | Name:<br>Source:<br>Cat #:<br>Lot #:<br>Exp. Date: | x = 200 ppm | A3 page. 34 | 8/2/2010 | | Sch |



(9)

**Standard Name:** 8260 In/surr **Analyst:** SLh **GC #:** 2337

**Preparation Date:** 5/26/2010 **Expiration Date:** 10/26/2010

| Compound Name | Source | Catalog # | Lot # | Exp date | Calculation STD V x STD Conc / Total Volume = Final Conc | Initial |
|---|---|---|---|---|---|---|
| 8260 Internal standard | ultra | STM-330N | CE-3401 | 10/31/2011 | 0.625mL X 2000ppm / 25.0mL = 50ppm | SLh |
| 8260 Surrogate | " | STM-341N | CE-2154 | 7/31/2011 | 0.625mL X 2000ppm / 25.0mL = 50ppm | SLh |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |

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

**Standard Name:** 8260 MIX **Analyst:** SM **GC #:** 2298

**Preparation Date:** 3/23/10 **Expiration Date:** 9/23/10

| Compound Name | Source | Catalog # | Lot # | Exp date | Calculation STD V x STD Conc / Total Volume = Final Conc | Initial |
|---|---|---|---|---|---|---|
| VOC Calibration | Cerilliant | ERS-079 | ER10160701 | 10/2012 | 0.625 X 2000ppm / 25mL = 50 ppm | SM |
| VOC Mixture | Ultra Scientific | DWM-592-1 | ~~CD-2270~~ CF-0062 | ~~8/31/2010~~ | 0.625 X 2000ppm / 25mL = 50 ppm | SM |
| Acrolein | GC-2230 | | | 2/28/2012 | 0.625 X 2000ppm / 25mL = 50 ppm | SM |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |

Cerilliant 811 Paloma Dr., Ste. A Round Rock, TX 78664 800.848.7837
VOC CALIBRATION STANDARD
Catalog #: ERS-079
Conc.: 2000 µg/mL each analyte
Solvent: 1.2 mL Methanol
Lot No.: ER101607-01
Storage: Freezer
Exp. Date: 10/12
FLAMMABLE, POISON
FOR LABORATORY USE ONLY

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

**Standard Name:** 8260 LCS **Analyst:** SM **GC #:** 2299

**Preparation Date:** 3/23/10 **Expiration Date:** 9/23/10

| Compound Name | Source | Catalog # | Lot # | Exp date | Calculation<br>STD V x STD Conc<br>———————— =Final Conc<br>Total Volume | Initial |
|---|---|---|---|---|---|---|
| Acrolein | GL-2230 | | | | 0.625 X 2000ppm = 50ppm<br>25mL | SM |
| VOC ~~Calibration Mixture~~ mixture | ultra | DWM-589 | CF-2912 | 8/31/2010 | 0.625 X 2000ppm = 50 ppm<br>25mL | SM |
| Voc Mixture | ultra | DWM-592-1 | CF-0062 | 2/28/2012 | 0.625 X 2000ppm = 50ppm<br>25mL | SM |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |

DWM-592-1
Lot: CF-0062
Exp: 02/28/2012
ULTRA 1 mL
VOC Mixture
24 analyte(s) at 2000 µg/mL in methanol
250 Smith St, Ste Kingstown, RI 02852 USA
For Lab Use Only

DWM-589N-1
Lot: CF-2912
Exp: 08/31/2012
ULTRA 1 mL
VOC Mixture
54 analyte(s) at 2000 µg/mL in methanol
250 Smith St, Ste Kingstown, RI 02852 USA
For Lab Use Only

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

**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
✓ 1 Week (Standard)
Other:

Misc./PO# XLA RWQCB Format

| SAMPLE ID | LAB ID | SAMPLING DATE | SAMPLING TIME | MATRIX | No. OF CONTAINERS | TEMPERATURE | PRESERVATION 5035 | VOCs 8260B | COMMENTS |
|---|---|---|---|---|---|---|---|---|---|
| MWI-5' | 1008047 | 8/3/10 | | Soil | 4 | 4°C | | X | |
| MWI-10' | -18 | | | | | | | X | |
| MWI-15' | -19 | | | | | | | X | |
| MWI-20' | -20 | | | | | | | X | |
| MWI-25' | -21 | | | | | | | X | |
| MWI-30' | -22 | | | | | | | X | |
| MWI-35' | -23 | | | | | | | X | |
| MWI-40' | -24 | | | | | | | X | |
| MWI-45' | -25 | | | | | | | X | |
| MWI-50' | -26 | | | | | | | X | |
| MWI-55' | -27 | | | | | | | X | |
| MWI-60' | -28 | | | | | | | X | |
| MWI-65' | -29 | | | | | | | X | |
| MWI-70' | -30 | | | | | | | X | |
| MWI-75' | -31 | | | | | | | X | |

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

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

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

| Relinquished by: | Received by: | Date & Time: |
|---|---|---|
| [signature] | [signature] | 8/4/10 1310 |
| Relinquished by: | Received by: | Date & Time: |
| Relinquished by: | Received by: | Date & Time: |

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

# CHAIN OF CUSTODY RECORD

Date: _____

WHITE WITH SAMPLE • YELLOW TO CLIENT

**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
✓ 1 Week (Standard)
Other:

Misc./PO# → LA Rwqcb Format

| SAMPLE ID | LAB ID | SAMPLING DATE | SAMPLING TIME | MATRIX | No. OF CONTAINERS | TEMPERATURE | PRESERVATION | VOCs 8260B | | | | | | | | | COMMENTS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Analysis Required | | | | | | | | | |
| MW1-80' | 10804-32 | 8/3/10 | | Soil | A | 4°C | 5035 | X | | | | | | | | | |
| MW1-85' | -33 | ↓ | | ↓ | ↓ | ↓ | ↓ | X | | | | | | | | | |
| MW1-90' | -34 | ↓ | | ↓ | ↓ | ↓ | ↓ | X | | | | | | | | | |
| MW1-95' | -35 | ↓ | | ↓ | ↓ | ↓ | ↓ | X | | | | | | | | | |
| MW2-5' | -36 | 8/4/10 | | ↓ | ↓ | ↓ | ↓ | X | | | | | | | | | |
| MW2-10' | -37 | ↓ | | ↓ | ↓ | ↓ | ↓ | X | | | | | | | | | |
| MW2-15' | -38 | ↓ | | ↓ | ↓ | ↓ | ↓ | X | | | | | | | | | |
| MW2-20' | -39 | ↓ | | ↓ | ↓ | ↓ | ↓ | X | | | | | | | | | |
| MW2-25' | -40 | ↓ | | ↓ | ↓ | ↓ | ↓ | X | | | | | | | | | |
| MW2-30' | -41 | ↓ | | ↓ | ↓ | ↓ | ↓ | X | | | | | | | | | |
| MW2-35' | -42 | ↓ | | ↓ | ↓ | ↓ | ↓ | X | | | | | | | | | |
| MW2-40' | -43 | ↓ | | ↓ | ↓ | ↓ | ↓ | X | | | | | | | | | |
| MW2-45' | -44 | ↓ | | ↓ | ↓ | ↓ | ↓ | X | | | | | | | | | |
| MW2-50' | -45 | ↓ | | ↓ | ↓ | ↓ | ↓ | X | | | | | | | | | |
| MW2-55' | -46 | ↓ | | ↓ | ↓ | ↓ | ↓ | X | | | | | | | | | |

Company Name: Tetra Eng
Address:
City/State/Zip: Brea CA
Project Contact: John Pedersen
Tel:
Fax:
Sampler's Signature: [signature]
Project Name/ID: Continental Heat Treating

Relinquished by: [signature] Received by: [signature] Date & Time: 8/4/10 1515
Relinquished by: Received by: Date & Time:
Relinquished by: Received by: Date & Time:

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

# CHAIN OF CUSTODY RECORD

Date:

WHITE WITH SAMPLE • YELLOW TO CLIENT

**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
✓ 1 Week (Standard)
Other:

Misc./PO#: CA RWQCB Foo mcd

| SAMPLE ID | LAB ID | SAMPLING DATE | SAMPLING TIME | MATRIX | No. OF CONTAINERS | TEMPERATURE | PRESERVATION (5035) | Analysis Required: VOCs 8260B | COMMENTS |
|---|---|---|---|---|---|---|---|---|---|
| MW2-60' | 100804-47 | 8/4/10 | | Soil | 4 | Yes | | X | |
| MW2-65' | -48 | | | | | | | X | |
| MW2-70' | -49 | | | | | | | X | |
| MW2-75' | -50 | | | | | | | X | |
| MW2-80' | -51 | | | | | | | X | |
| MW2-85' | -52 | | | | | | | X | |
| MW2-90' | -53 | | | | | | | X | |
| MW2-95' | -54 | | | | | | | X | |

Company Name: Fero Eng
Address:
City/State/Zip: Brea CA

Project Contact: John Peterson
Tel:
Fax:

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

| | | | |
|---|---|---|---|
| Relinquished by: [signature] | Received by: [signature] | Date & Time: 8/4/10 / 1511 | Instructions for Sample Storage After Analysis: |
| Relinquished by: | Received by: | Date & Time: | ✓ Dispose of O Return to Client O Store (30 Days) |
| Relinquished by: | Received by: | Date & Time: | O Other: |

# CHAIN OF CUSTODY RECORD

Date: _____

WHITE WITH SAMPLE • YELLOW TO CLIENT

Date: August 11, 2010

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: **100805-26 to -44**

Dear Mr. Petersen:

The **analytical results** for the soil samples received by our laboratory on August 5, 2010, 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
Lab 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 5035/8260B

SAMPLING DATE(S): 08/05/10 DATE RECEIVED: 08/05/10

DATE REPORTED: 08/11/10 SAMPLE MATRIX: SOIL

EXTRACTION METHOD: SEE ATTACHMENTS

EXTRACTION MATERIAL: PER THE METHODS

CHAIN OF CUSTODY RECEIVED: YES NO

---- SAMPLE HEADSPACE DESCRIPTION (%): NOT APPLICABLE

---- SAMPLE CONTAINER MATERIAL: PRE-WEIGHED 40 ML VOA (4)

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION

**LABORATORY REPORT FORM (COVER PAGE 2)**

| ORGANIC ANALYSES | # OF SAMPLES | # OF SAMPLES SUBCONTRACTED |
|---|---|---|
| | 19 | 0 |

SAMPLE CONDITION: PRE-WEIGHED 40 ML VOA (4)

| 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: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/05/10 DATE RECEIVED: 08/05/10

| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-26 |
| CLIENT SAMPLE I.D. | MW3-5' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/05/10 DATE RECEIVED: 08/05/10

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|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-26 |
| CLIENT SAMPLE I.D. | MW3-5' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/05/10 DATE RECEIVED: 08/05/10

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|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-26 |
| CLIENT SAMPLE I.D. | MW3-5' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | ND |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1 TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-27 |
| CLIENT SAMPLE I.D. | MW3-10' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-27 |
| CLIENT SAMPLE I.D. | MW3-10' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/05/10 DATE RECEIVED: 08/05/10

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|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-27 |
| CLIENT SAMPLE I.D. | MW3-10' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 0.004 |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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DATE SAMPLED: 08/05/10 DATE RECEIVED: 08/05/10

| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-28 |
| CLIENT SAMPLE I.D. | MW3-15' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
 PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/05/10 DATE RECEIVED: 08/05/10

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|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-28 |
| CLIENT SAMPLE I.D. | MW3-15' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3 DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS 1,3 DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-28 |
| CLIENT SAMPLE I.D. | MW3-15' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 0.005 |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-29 |
| CLIENT SAMPLE I.D. | MW3-20' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/05/10 DATE RECEIVED: 08/05/10

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|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-29 |
| CLIENT SAMPLE I.D. | MW3-20' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/05/10 DATE RECEIVED: 08/05/10

| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-29 |
| CLIENT SAMPLE I.D. | MW3-20' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | ND |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/05/10 DATE RECEIVED: 08/05/10

| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-30 |
| CLIENT SAMPLE I.D. | MW3-25' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/05/10 DATE RECEIVED: 08/05/10

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|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-30 |
| CLIENT SAMPLE I.D. | MW3-25' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-30 |
| CLIENT SAMPLE I.D. | MW3-25' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | ND |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/05/10 DATE RECEIVED: 08/05/10

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|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-31 |
| CLIENT SAMPLE I.D. | MW3-30' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/05/10 DATE RECEIVED: 08/05/10

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|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-31 |
| CLIENT SAMPLE I.D. | MW3-30' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/05/10 DATE RECEIVED: 08/05/10

| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-31 |
| CLIENT SAMPLE I.D. | MW3-30' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | ND |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX:SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED:08/05/10 DATE RECEIVED:08/05/10

| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-32 |
| CLIENT SAMPLE I.D. | MW3-35' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/05/10 DATE RECEIVED: 08/05/10

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|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-32 |
| CLIENT SAMPLE I.D. | MW3-35' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-32 |
| CLIENT SAMPLE I.D. | MW3-35' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | ND |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
 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: 08/05/10 DATE RECEIVED: 08/05/10

| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-33 |
| CLIENT SAMPLE I.D. | MW3-40' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/05/10 DATE RECEIVED: 08/05/10

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|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-33 |
| CLIENT SAMPLE I.D. | MW3-40' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | 0.002 |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
431 W. Lambert Road, Suite 305
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|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-33 |
| CLIENT SAMPLE I.D. | MW3-40' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 0.020 |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | 0.003 |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-34 |
| CLIENT SAMPLE I.D. | MW3-45' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/05/10 DATE RECEIVED: 08/05/10

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|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-34 |
| CLIENT SAMPLE I.D. | MW3-45' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | 0.007 |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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|---|---|
| DATE ANALYZED | 08/06/10 |
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| LAB SAMPLE I.D. | 100805-34 |
| CLIENT SAMPLE I.D. | MW3-45' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 0.017 |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | 0.007 |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
 PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/05/10 DATE RECEIVED: 08/05/10

| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-35 |
| CLIENT SAMPLE I.D. | MW3-50' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
 PROJECT: Continental Heat Treating / 10-758

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DATE SAMPLED: 08/05/10 DATE RECEIVED: 08/05/10

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|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-35 |
| CLIENT SAMPLE I.D. | MW3-50' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3 DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
431 W. Lambert Road, Suite 305
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DATE SAMPLED: 08/05/10 DATE RECEIVED: 08/05/10

| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-35 |
| CLIENT SAMPLE I.D. | MW3-50' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 0.015 |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4 TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | 0.009 |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
431 W. Lambert Road, Suite 305
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DATE SAMPLED: 08/05/10 DATE RECEIVED: 08/05/10

| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-36 |
| CLIENT SAMPLE I.D. | MW3-55' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/05/10 DATE RECEIVED: 08/05/10

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|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-36 |
| CLIENT SAMPLE I.D. | MW3-55' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | 0.003 |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/05/10 DATE RECEIVED: 08/05/10

| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-36 |
| CLIENT SAMPLE I.D. | MW3-55' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 0.005 |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1 TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2 TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | 0.007 |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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Tel(714)256-2737 Fax(714)256-1505

DATE SAMPLED: 08/05/10 DATE RECEIVED: 08/05/10

| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-37 |
| CLIENT SAMPLE I.D. | MW3-60' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

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# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-37 |
| CLIENT SAMPLE I.D. | MW3-60' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | 0.029 |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-37 |
| CLIENT SAMPLE I.D. | MW3-60' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | 0.031 |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4 TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2 TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | 0.072 |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
 PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-38 |
| CLIENT SAMPLE I.D. | MW3-65' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

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# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
 PROJECT: Continental Heat Treating / 10-758

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| DATE ANALYZED | 08/06/10 |
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| LAB SAMPLE I.D. | 100805-38 |
| CLIENT SAMPLE I.D. | MW3-65' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
431 W. Lambert Road, Suite 305
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DATE SAMPLED: 08/05/10 DATE RECEIVED: 08/05/10

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|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-38 |
| CLIENT SAMPLE I.D. | MW3-65' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | ND |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4 TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-39 |
| CLIENT SAMPLE I.D. | MW3-70' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
 PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
431 W. Lambert Road, Suite 305
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DATE SAMPLED: 08/05/10 DATE RECEIVED: 08/05/10

| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-39 |
| CLIENT SAMPLE I.D. | MW3-70' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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|---|---|
| DATE ANALYZED | 08/06/10 |
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| LAB SAMPLE I.D. | 100805-39 |
| CLIENT SAMPLE I.D. | MW3-70' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | ND |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4 TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/05/10 DATE RECEIVED: 08/05/10

| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-40 |
| CLIENT SAMPLE I.D. | MW3-75' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
 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: 08/05/10 DATE RECEIVED: 08/05/10

| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-40 |
| CLIENT SAMPLE I.D. | MW3-75' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | 0.033 |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/05/10 DATE RECEIVED: 08/05/10

| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-40 |
| CLIENT SAMPLE I.D. | MW3-75' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | ND |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | 0.004 |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/05/10 DATE RECEIVED: 08/05/10

| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-41 |
| CLIENT SAMPLE I.D. | MW3-80' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
 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: 08/05/10 DATE RECEIVED: 08/05/10

| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-41 |
| CLIENT SAMPLE I.D. | MW3-80' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS 1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | 0.002 |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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

DATE SAMPLED: 08/05/10 DATE RECEIVED: 08/05/10

| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-41 |
| CLIENT SAMPLE I.D. | MW3-80' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | ND |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/05/10 DATE RECEIVED: 08/05/10

| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-42 |
| CLIENT SAMPLE I.D. | MW3-85' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 10* |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/05/10 DATE RECEIVED: 08/05/10

| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-42 |
| CLIENT SAMPLE I.D. | MW3-85' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 10* |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3 DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | 0.025 |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
431 W. Lambert Road, Suite 305
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DATE SAMPLED: 08/05/10 DATE RECEIVED: 08/05/10

| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-42 |
| CLIENT SAMPLE I.D. | MW3-85' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 10* |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | ND |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5 TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

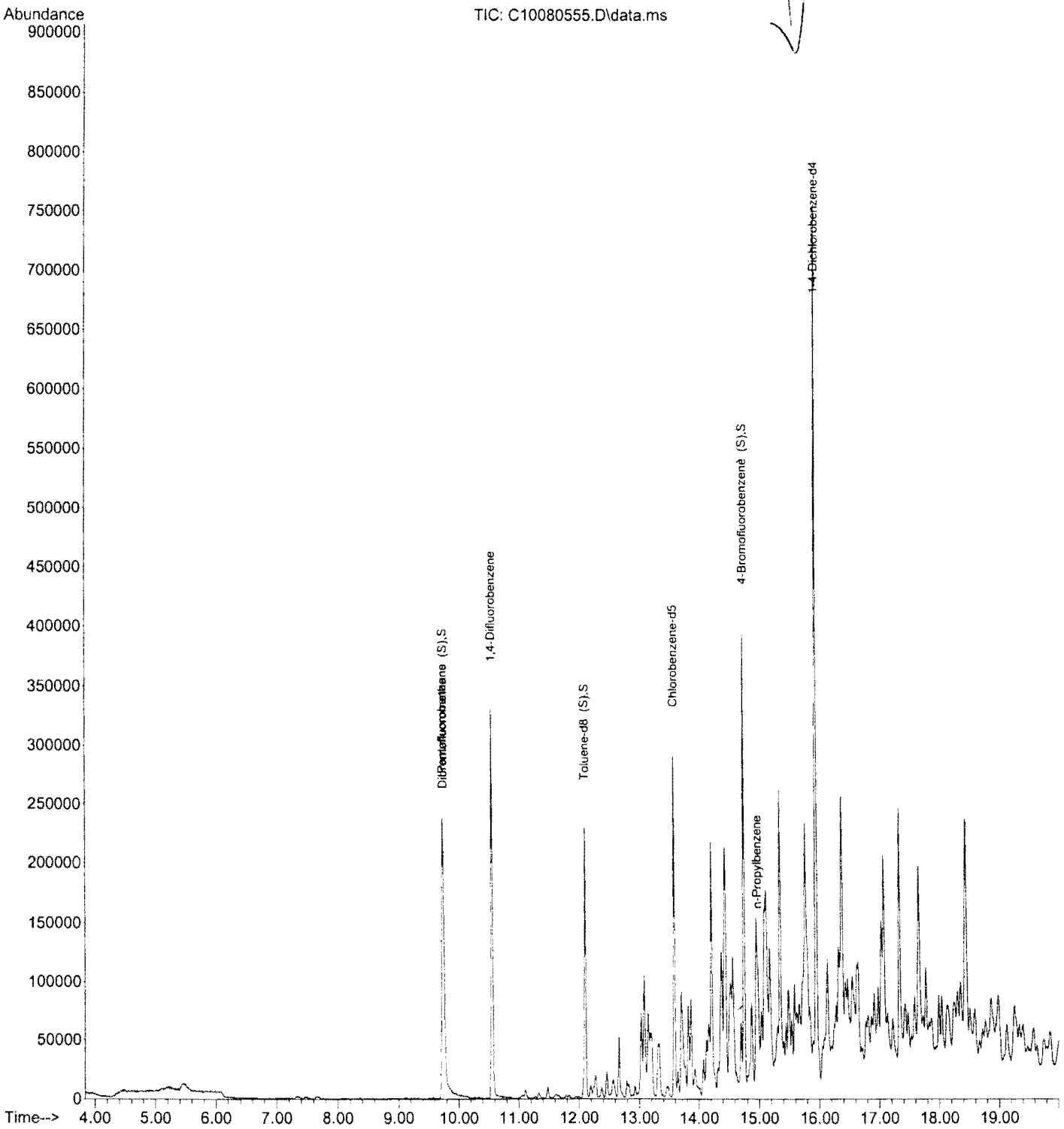
MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL
* = DILUTED 10X DUE TO MATRIX INTERFERENCE (SEE ATTACHED)

DATA APPROVED BY: _____

Data Path : D:\Data\C100805\
Data File : C10080555.D
Acq On : 6 Aug 2010 7:27 pm
Operator :
Sample : 100805- 42 5035 0.5G 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Aug 06 20:07:05 2010
Quant Method : D:\Methods\8260C047.M
Quant Title : VOCs Method for 524.2
QLast Update : Tue May 18 14:20:20 2010
Response via : Initial Calibration

* MATRIX INTERFERENCE (@ DF=10)



# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/05/10 DATE RECEIVED: 08/05/10

| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-43 |
| CLIENT SAMPLE I.D. | MW3-90' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/05/10 DATE RECEIVED: 08/05/10

| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-43 |
| CLIENT SAMPLE I.D. | MW3-90' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 3 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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

DATE SAMPLED: 08/05/10 DATE RECEIVED: 08/05/10

| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-43 |
| CLIENT SAMPLE I.D. | MW3-90' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | ND |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1 TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
CRDL = CONTRACT REQUIRED DETECTION LIMIT
MB = METHOD BLANK
ND = NON-DETECTED OR BELOW THE CRDL

DATA APPROVED BY: _____

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

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

DATE SAMPLED: 08/05/10 DATE RECEIVED: 08/05/10

| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-44 |
| CLIENT SAMPLE I.D. | MW3-95' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| ACETONE | 0.008 | ND | ND |
| BENZENE | 0.002 | ND | ND |
| BROMOBENZENE | 0.002 | ND | ND |
| BROMOCHLOROMETHANE | 0.002 | ND | ND |
| BROMODICHLOROMETHANE | 0.002 | ND | ND |
| BROMOFORM | 0.002 | ND | ND |
| BROMOMETHANE | 0.002 | ND | ND |
| 2-BUTANONE (MEK) | 0.008 | ND | ND |
| N-BUTYLBENZENE | 0.002 | ND | ND |
| SEC-BUTYLBENZENE | 0.002 | ND | ND |
| TERT-BUTYLBENZENE | 0.002 | ND | ND |
| CARBON DISULFIDE | 0.008 | ND | ND |
| CARBON TETRACHLORIDE | 0.002 | ND | ND |
| CHLOROBENZENE | 0.002 | ND | ND |
| CHLOROETHANE | 0.002 | ND | ND |
| CHLOROFORM | 0.002 | ND | ND |
| CHLOROMETHANE | 0.002 | ND | ND |
| 2-CHLOROTOLUENE | 0.002 | ND | ND |
| 4-CHLOROTOLUENE | 0.002 | ND | ND |
| DIBROMOCHLOROMETHANE | 0.002 | ND | ND |
| 1,2-DIBROMO-3-CHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DIBROMOETHANE | 0.002 | ND | ND |
| DIBROMOMETHANE | 0.002 | ND | ND |
| 1,2-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,3-DICHLOROBENZENE | 0.002 | ND | ND |
| 1,4-DICHLOROBENZENE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 2 OF 3 PAGES PROJECT: Continental Heat Treating / 10-758

CUSTOMER: Fero Environmental Engineering, Inc.
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DATE SAMPLED: 08/05/10 DATE RECEIVED: 08/05/10

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|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-44 |
| CLIENT SAMPLE I.D. | MW3-95' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHANE | 0.002 | ND | ND |
| CIS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| TRANS-1,2-DICHLOROETHENE | 0.002 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,2-DICHLOROETHANE | 0.002 | ND | ND |
| 1,1-DICHLOROETHENE | 0.002 | ND | ND |
| 1,3-DICHLOROPROPANE | 0.002 | ND | ND |
| 2,2-DICHLOROPROPANE | 0.002 | ND | ND |
| 1,1-DICHLOROPROPENE | 0.002 | ND | ND |
| CIS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| TRANS-1,3-DICHLOROPROPENE | 0.002 | ND | ND |
| ETHYLBENZENE | 0.002 | ND | ND |
| 2-HEXANONE | 0.008 | ND | ND |
| HEXACHLOROBUTADIENE | 0.002 | ND | ND |
| IODOMETHANE | 0.002 | ND | ND |
| ISOPROPYLBENZENE | 0.002 | ND | ND |
| 4-ISOPROPYLTOLUENE | 0.002 | ND | ND |
| 4-METHYL-2-PENTANONE (MIBK) | 0.008 | ND | ND |
| METHYL tert-BUTYL ETHER | 0.002 | ND | ND |
| METHYLENE CHLORIDE | 0.004 | ND | ND |
| NAPHTHALENE | 0.002 | ND | ND |
| N-PROPYLBENZENE | 0.002 | ND | ND |
| STYRENE | 0.002 | ND | ND |
| 1,1,1,2-TETRACHLOROETHANE | 0.002 | ND | ND |

- CONTINUED -

# LABORATORY REPORT

METHOD: EPA 8260B MATRIX: SOIL REPORTING UNIT: MG/KG (PPM)
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: 08/05/10 DATE RECEIVED: 08/05/10

| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |
| LAB SAMPLE I.D. | 100805-44 |
| CLIENT SAMPLE I.D. | MW3-95' |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5035 |
| DILUTION FACTOR (DF) | 1 |

| COMPOUND | CRDL | MB | RESULT |
|---|---|---|---|
| 1,1,2,2-TETRACHLOROETHANE | 0.002 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.002 | ND | ND |
| TOLUENE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,2,4-TRICHLOROBENZENE | 0.002 | ND | ND |
| 1,1,1-TRICHLOROETHANE | 0.002 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.002 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.002 | ND | ND |
| TRICHLOROFLUOROMETHANE | 0.002 | ND | ND |
| 1,2,3-TRICHLOROPROPANE | 0.002 | ND | ND |
| 1,2,4-TRIMETHYLBENZENE | 0.002 | ND | ND |
| 1,3,5-TRIMETHYLBENZENE | 0.002 | ND | ND |
| VINYL CHLORIDE | 0.002 | ND | ND |
| M,P-XYLENE | 0.004 | ND | ND |
| O-XYLENE | 0.002 | ND | ND |

MG/KG = MILLIGRAM PER KILOGRAM = PPM
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: SOIL REPORTING UNIT: MG/KG (PPM)
PAGE: 1 OF 9 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: 08/05/10 DATE RECEIVED: 08/05/10

| | |
|---|---|
| DATE ANALYZED | 08/06/10 |
| DATE EXTRACTED | 08/06/10 |

SEE ATTACHED PAGES (9)

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

# 8260B QA/QC Report

(1)

**Date Analyzed:** 8/6/2010
**Method:** 8260C047
**Machine:** C

**Matrix:** Soil
**Unit:** mg/Kg (PPM)

**Matrix Spike (MS)/Matrix Spike Duplicate (MSD)**
**Spiked Sample Lab I.D.:** 100805-26 MS/MSD

| Analyte | S.R. | spk conc | MS | %RC | MSD | %RC | %RPD | ACP %RC | ACP RPD |
|---|---|---|---|---|---|---|---|---|---|
| Cis-1,2-Dichloroethene | 0.00 | 0.050 | 0.052 | 104% | 0.052 | 104% | 0% | 80-120 | 0-20 |
| Ethylbenzene | 0.00 | 0.050 | 0.049 | 98% | 0.047 | 94% | 4% | 80-120 | 0-20 |
| Tetrachloroethene | 0.00 | 0.050 | 0.052 | 104% | 0.049 | 98% | 6% | 80-120 | 0-20 |
| Toluene | 0.00 | 0.050 | 0.050 | 100% | 0.050 | 100% | 0% | 80-120 | 0-20 |
| Trichloroethene | 0.00 | 0.050 | 0.052 | 104% | 0.050 | 100% | 4% | 80-120 | 0-20 |

**Lab Control Spike (LCS)**

| Analyte | spk conc | LCS | %RC | ACP %RC |
|---|---|---|---|---|
| Benzene | 0.050 | 0.050 | 100% | 80-120 |
| Chloroform | 0.050 | 0.050 | 100% | 80-120 |
| Ethylbenzene | 0.050 | 0.049 | 98% | 80-120 |
| Tetrachloroethene | 0.050 | 0.047 | 94% | 80-120 |
| Toluene | 0.050 | 0.051 | 102% | 80-120 |
| 1,1,1-Trichloroethane | 0.050 | 0.049 | 98% | 80-120 |

**Continuing Calibration Check (CCC)** **Calibration date:** 05/18/10

| Analyte | AvgRF | CCRF | %Dev | %RSD |
|---|---|---|---|---|
| Chloroform | 1.135 | 1.205 | 6.17 | 7.40 |
| Cis-1,2-Dichloroethene | 1.714 | 1.644 | 4.08 | 6.91 |
| Tetrachloroethene | 2.225 | 2.150 | 3.37 | 4.91 |
| Toluene | 1.738 | 1.749 | 0.63 | 5.54 |
| 1,1,1-Trichloroethane | 0.825 | 0.889 | 7.76 | 4.72 |
| Trichloroethene | 0.578 | 0.570 | 1.38 | 6.38 |

| Surrogate Recovery | spk conc | ACP% | MB %RC | %REC | %REC | %REC | %REC | %REC | %REC |
|---|---|---|---|---|---|---|---|---|---|
| Sample I.D. | | | **M-BLK** | **100805-26** | **100805-27** | **100805-28** | **100805-29** | **100805-30** | **100805-31** |
| Dibromofluoromethane | 50.0 | 75-125 | 99% | 102% | 113% | 113% | 110% | 112% | 109% |
| Toluene-d8 | 50.0 | 75-125 | 94% | 95% | 96% | 93% | 97% | 103% | 111% |
| 4-Bromofluorobenzene | 50.0 | 75-125 | 89% | 88% | 89% | 86% | 88% | 86% | 91% |

| Surrogate Recovery | spk conc | ACP% | %RC | %RC | %RC | %RC | %RC | %RC | %RC |
|---|---|---|---|---|---|---|---|---|---|
| Sample I.D. | | | **100805-32** | **100805-33** | **100805-34** | **100805-35** | **100805-36** | **100805-37** | **100805-38** |
| Dibromofluoromethane | 50.0 | 75-125 | 106% | 104% | 104% | 93% | 108% | 100% | 104% |
| Toluene-d8 | 50.0 | 75-125 | 94% | 100% | 102% | 105% | 97% | 95% | 118% |
| 4-Bromofluorobenzene | 50.0 | 75-125 | 87% | 89% | 84% | 84% | 87% | 85% | 88% |

| Surrogate Recovery | spk conc | ACP% | %RC | %RC | %RC | %RC | %RC | %RC | %RC |
|---|---|---|---|---|---|---|---|---|---|
| Sample I.D. | | | **100805-39** | **100805-40** | **100805-41** | **100805-42** | **100805-43** | **100805-44** | |
| Dibromofluoromethane | 50.0 | 75-125 | 99% | 105% | 114% | 96% | 96% | 92% | |
| Toluene-d8 | 50.0 | 75-125 | 108% | 106% | 82% | 88% | 101% | 102% | |
| 4-Bromofluorobenzene | 50.0 | 75-125 | 91% | 88% | 103% | 103% | 90% | 92% | |

** = Surrogate fail due to matrix interference; LCS, MS, MSD are in control therefore the analysis is in control.*

*S.R. = Sample Results*
*spk conc = Spike Concentration*
*MS = Matrix Spike*
*%RC = Percent Recovery*
*ACP %RC = Accepted Percent Recovery*
*MSD = Matrix Spike Duplicate*

**Analyzed/Reviewed By:** Sih

**Final Reviewer:** OR

| GC Sequence # | Standard Name: | Solvent | Stock Standard | Calculation STD V X STD Conc. / Total Volume = Final Conc. | Ref./ Page | Prep. Date | Exp. Date | Init |
|---|---|---|---|---|---|---|---|---|
| 2296 | In/Surr 8260. | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name:<br>Source:<br>Cat #:<br>Lot #:<br>Exp. Date: | detail In Log Book A2 P. 87. | | 3/16/2010. | 9/16/2010 | Sc |
| 2297 | 8260 Gas | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: ultra<br>Cat #: DWM-544<br>Lot #: CD3151<br>Exp. Date: 11/30/2010 | 0.25mL x 2000ppm / 2.00mL = 50ppm | | 3/22/10 | 3/28/10 | Sc |
| 2298 | CCV 8260 MIX | Name:<br>Source:<br>Cat #: detail<br>Lot #:<br>Exp. Date: | Name:<br>Source:<br>Cat #: In Log Book A2 P. 88<br>Lot #:<br>Exp. Date: | = | | 3/23/10 | 9/23/10 | S |
| 2299 | 8260 LCS. | Name:<br>Source:<br>Cat #: detail<br>Lot #:<br>Exp. Date: | Name:<br>Source: In Log<br>Cat #:<br>Lot #:<br>Exp. Date: | Book x A2 P. 89 = | | 3/23/10 | 9/23/10 | S |
| 2300 | Acrolein | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: Acrolein<br>Source: Aldrich<br>Cat #: 110221<br>Lot #: 13575PB<br>Exp. Date: | 0.1mL x 90% / 45.0mL = 2000ppm | | 3/23/10 | 4/23/11 | S |
| 2301 | 8260 Gas | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: ultra<br>Cat #: DWM-544<br>Lot #: CD-3151<br>Exp. Date: 11/30/2010 | 0.25mL x 2000ppm / 2.00mL = 50ppm | | 3/29/10 | 4/6/10 | |
| 2302 | 8021 internal standard + | Name:<br>Source:<br>Cat #:<br>Lot #:<br>Exp. Date: | Name:<br>Source:<br>Cat #:<br>Lot #:<br>Exp. Date: | detail in Log book A2 P. 90 | | 4/2/10 | 4/1/11 | c |

| 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 |
|---|---|---|---|---|---|---|---|
| 2310 | 8141 LCS | Name: Hexane<br>Source: Fisher<br>Cat #: H307-4<br>Lot #: 094324<br>Exp. Date: | Name: 8141OP standards.<br>Source: Restek<br>Cat #: 32277<br>Lot #: A067858<br>Exp. Date: 05/2010 | X = 200 ppm | | 4/2/2010 | 5/31/2010 |
| 2311 | 8141 CCV | Name: Hexane<br>Source: Fisher<br>Cat #: H307-4<br>Lot #: 094324<br>Exp. Date: | Name: Organophosphorous Pes. Std.<br>Source: Ultra<br>Cat #: SPM-824<br>Lot #: CG-0274<br>Exp. Date: 5/2010 | X = 200 pppm | | 4/2/2010 | 5/31/2010 |
| 2312 | 8260 Gas | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: Ultra<br>Cat #: DWM-544<br>Lot #: CD3151<br>Exp. Date: 11/30/2010 | 0.25mL x 2000ppm / 10.00mL = 50 ppm | | 4/5/10' | 4/12/10' |
| 2313 | 8260 OXY | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 OXY<br>Source: Ultra Scientific<br>Cat #: RGO-422<br>Lot #: CD-3554<br>Exp. Date: 12/30/2010 | 4%, 7.3%<br>12.5uL x / 10.0mL = 50, 91.25 ppm | | 4/5/10' | 10/5/10' |
| 2314 | 8270 Spike I | Name: $CH_2Cl_2$<br>Source: Fisher<br>Cat #: D37-4<br>Lot #: 093870<br>Exp. Date: | Name:<br>Source:<br>Cat #:<br>Lot #:<br>Exp. Date: | Check log book A2-92<br>X = 2000ppm | A2 S 92 | 4/6/10 | 4/6/11 |
| 2315 | 8270 LCS | Name: $CH_2Cl_2$<br>Source: Fisher<br>Cat #: D37-4<br>Lot #: 093870<br>Exp. Date: | Name:<br>Source:<br>Cat #:<br>Lot #:<br>Exp. Date: | X = | A2 S P3 | 4/6/10 | 5/31/11 |
| 2316 | 8260 Gas | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: Ultra<br>Cat #: DWM-544<br>Lot #: CD-3151<br>Exp. Date: 11/30/2010 | 0.25mL x 2000ppm / 10.00mL = 50ppm | | 4/12/10' | 4/18/10' |

| GC Sequence # | Standard Name: | Solvent | Stock Standard | Calculation (STD V X STD Conc. / Total Volume = Final Conc.) | Ref./ Page | Prep. Date | Exp. Date | Initia |
|---|---|---|---|---|---|---|---|---|
| 2331 | Diesel CCV | Name: CH2Cl2<br>Source: Fisher<br>Cat #: D37-4<br>Lot #: 090870<br>Exp. Date: | Name: Diesel Standard<br>Source: GC 2326<br>Cat #:<br>Lot #:<br>Exp. Date: 4/30/2011 | 2ml x 50000ppm / 50ml = 2000 ppm | | 4/30/2010 | 4/30/2011 | Zd |
| 2332 | Gas 8260 | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: Ultra<br>Cat #: DWM-544<br>Lot #: CP-3151<br>Exp. Date: 11/30/2010 | 0.25ml x 2000ppm / 1.00ml = 50 ppm | | 5/3/2010 | 5/10/2010 | SLL |
| 2333 | Hydrolic fluid standard | Name: CH2Cl2<br>Source: Fisher<br>Cat #: D37-4<br>Lot #: 090870<br>Exp. Date: | Name: Hydrolic fluid<br>Source: Accu Standard<br>Cat #: FU-020-P-40X<br>Lot #: B4010233<br>Exp. Date: JAN/22/2014 | 20000ppm x 0.5ml / 5ml = 2000ppm | | 5/5/2010 | 5/4/2011 | Zd |
| 2334 | Gas 8260 | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: ultra<br>Cat #: DWM-544<br>Lot #: CP-3151<br>Exp. Date: 11/30/2010 | 0.25ml x 2000 ppm / 1.00ml = 50 ppm | | 5/10/2010 | 5/17/2010 | SLL |
| 2335 | Gas 8260 | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: ultra<br>Cat #: DWM-544<br>Lot #: CP-3151<br>Exp. Date: 11/30/2010 | 0.25 ml x 2000 ppm / 1.00 ml = 50 ppm | | 5/17/2010 | 5/24/2010 | SLL |
| 2336 | Gas 8260 | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: ultra<br>Cat #: DWM-544<br>Lot #: CP-3151<br>Exp. Date: 11/30/2010 | 0.25ml x 2000 ppm / 1.00ml = 50 ppm | | 5/24/2010 | 5/31/2010 | SLL |
| 2337 | 8260 Inter/Surr | Name:<br>Source:<br>Cat #:<br>Lot #:<br>Exp. Date: | Name:<br>Source: Detail<br>Cat #:<br>Lot #:<br>Exp. Date: | In Logbook A3 P. 96 x = | | 5/26/2010 | 10/26/2010 | SLL |

| GC Sequence # | Standard Name: | Solvent | Stock Standard | Calculation STD V X STD Conc. / Total Volume = Final Conc. | Ref./ Page | Prep. Date | Exp. Date | Initial |
|---|---|---|---|---|---|---|---|---|
| 2352 | 8081 Degradation | Name: ~~Accu Std~~ Hexane<br>Source: Fisher<br>Cat #: H307-4<br>Lot #: 094324<br>Exp. Date: | Name: 4.4DDT & Endrin.<br>Source: Accu Std<br>Cat #: M-8081-DS<br>Lot #: 209051232-01<br>Exp. Date: 12/1/2010 | 200ppm x 25uL / 50mL = 0.1ppm | | 7/9/10 | 12/1/10 | ZZ |
| 2353 | 8260 Gas | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: ultra scientific<br>Cat #: DWM-544<br>Lot #: CD-3151<br>Exp. Date: 11/30/2010 | 0.25mL x 2000ppm / 1.00mL = 50 ppm | | 7/12/2010 | 7/18/2010 | sch |
| 2354 | 8260 Gas | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: ultra Scientific<br>Cat #: DWM-544<br>Lot #: CD-3141<br>Exp. Date: 11/30/2010 | 0.25mL x 2000 ppm / 1.00mL = 50ppm | | 7/19/2010 | 7/26/2010 | sch |
| 2355 | Glycol CCV | Name: $CH_2Cl_2$<br>Source: Fisher<br>Cat #: D37-4<br>Lot #: 093870<br>Exp. Date: | Name: Mix Glycol standard<br>Source: GC-2347<br>Cat #:<br>Lot #:<br>Exp. Date: 6/30/2010 | 0.05mL x 10000ppm / 5mL = 100 ppm | | 7/21/2010 | 6/30/2011 | sch |
| 2356 | 8260 Gas | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: ultra Scientific<br>Cat #: DWM-544<br>Lot #: CD-3151<br>Exp. Date: 11/30/2010 | 0.25mL x 2000 ppm / 1.00mL = 50ppm | | 7/26/2010 | 7/31/2010 | sch |
| 2357 | 8260 Gas | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: ultra scientific<br>Cat #: DWM-544<br>Lot #: CD-3151<br>Exp. Date: | 0.25mL x 2000 ppm / 1.00mL = 50 ppm | | 8/2/2010 | 8/8/2010 | Sch |
| 2358 | 8270 CCV | Name:<br>Source:<br>Cat #:<br>Lot #:<br>Exp. Date: | Name:<br>Source:<br>Cat #:<br>Lot #:<br>Exp. Date: | x / = 200 ppm | A3 page. 3 | 8/2/2010 | | Sch |

**Standard Name:** 8260 In/surr **Analyst:** SLh **GC #:** 2337

**Preparation Date:** 5/26/2010 **Expiration Date:** 10/26/2010

| Compound Name | Source | Catalog # | Lot # | Exp date | Calculation STD V x STD Conc / Total Volume =Final Conc | Initial |
|---|---|---|---|---|---|---|
| 8260 Internal standard | ultra | STM-330N | CE-3401 | 10/31/2011 | 0.625mL X 2000ppm / 25.0mL = 50ppm | SLh |
| 8260 Surrogate | " | STM-341N | CE-2154 | 7/31/2011 | 0.625mL X 2000ppm / 25.0mL = 50ppm | SLh |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |

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

**Standard Name:** 8260 MIX **Analyst:** SM **GC #:** 2298

**Preparation Date:** 3/23/10 **Expiration Date:** 9/23/10

| Compound Name | Source | Catalog # | Lot # | Exp date | Calculation STD V x STD Conc / Total Volume =Final Conc | Initial |
|---|---|---|---|---|---|---|
| VOC Calibration | Cerilliant | ERS-079 | ER10160701 | 10/2012 | 0.625 X 2000ppm / 25mL = 50 ppm | SM |
| VOC Mixture | Ultra Scientific | DWM-592-1 | ~~CD-2270~~ CF-0062 | ~~8/31/2010~~ 2/28/2012 | 0.625 X 2000ppm / 25mL = 50 ppm | SM |
| Acrolein | GC-2230 | | | | 0.625 X 2000ppm / 25mL = 50 ppm | SM |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |

Cerilliant 811 Palomia Dr., Ste. A Round Rock, TX 78664 800.848.7837
VOC CALIBRATION STANDARD
Catalog # ERS-079
Conc 2000 µg/mL each analyte
Solvent 1.2 mL Methanol
Lot No. ER101607-01
Storage Freezer
Exp Date 10/12
FLAMMABLE POISON
FOR LABORATORY USE ONLY

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



(I)

**Standard Name:** 8260 LCS **Analyst:** SM **GC #:** 2299

**Preparation Date:** 3/23/10 **Expiration Date:** 9/23/10

| Compound Name | Source | Catalog # | Lot # | Exp date | Calculation<br>STD V x STD Conc / Total Volume =Final Conc | Initial |
|---|---|---|---|---|---|---|
| Acrolein | GL-2230 | | | | 0.625 X 2000ppm / 25mL = 50ppm | SM |
| VOC ~~Calibration Mixture~~ mixture | Ultra | DWM-589 | CF-2912 | 8/31/2010 | 0.625 X 2000ppm / 25mL = 50 ppm | SM |
| Voc Mixture | Ultra | DWM-592-1 | CF-0062 | 2/28/2012 | 0.625 X 2000ppm / 25mL = 50ppm | SM |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |

DWM-592-1
Lot: CF-0062
Exp: 02/28/2012
ULTRA 1 mL
VOC Mixture
24 analyte(s) at 2000 µg/mL in methanol
250 Smith St, No Kingstown, RI 02852 USA
For Lab Use Only

DWM-589N-1
Lot: CF-2912
Exp: 08/31/2012
ULTRA 1 mL
VOC Mixture
54 analyte(s) at 2000 µg/mL in methanol
250 Smith St, No Kingstown, RI 02852 USA
For Lab Use Only

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

**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
~~0~~ 1 Week (Standard)
Other:

Misc./PO# LA RWQCB Format

| SAMPLE ID | LAB ID | SAMPLING DATE | SAMPLING TIME | MATRIX | No. OF CONTAINERS | TEMPERATURE | PRESERVATION | VOCs 8260B | COMMENTS |
|---|---|---|---|---|---|---|---|---|---|
| MW3-80' | 1005-41 | 8/5/10 | | Soil | 4 | | 5035 | + | |
| MW3-85' | -42 | | | | | | | + | |
| MW3-90' | -43 | | | | | | | + | |
| MW3-95' | -44 | | | | | | | + | |

Analysis Required

| | | | |
|---|---|---|---|
| Company Name: Fero Eng. | Project Contact: John Peterser | Sampler's Signature: John Peterser | |
| Address: 431 W. Lambert Rd #305 | Tel: 714 256 2737 | Project Name/ID: Continental Heat Treating 10-758 | |
| City/State/Zip: Brea CA 928 | Fax: | | |

| | | | |
|---|---|---|---|
| Relinquished by: John Peterser | Received by: [illegible] | Date & Time: 8/5/10 1350 | Instructions for Sample Storage After Analysis: |
| Relinquished by: [illegible] | Received by: [illegible] | Date & Time: 8/5/10 [illegible] | ✓ Dispose of O Return to Client O Store (30 Days) |
| Relinquished by: | Received by: | Date & Time: | O Other: |

# CHAIN OF CUSTODY RECORD

Date: _____

WHITE WITH SAMPLE - YELLOW TO CLIENT

**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
✓ 1 Week (Standard)
Other:

Misc./PO#
# LA RWQCB Format

| SAMPLE ID | LAB ID | SAMPLING DATE | SAMPLING TIME | MATRIX | No. OF CONTAINERS | TEMPERATURE | PRESERVATION | VOCs 8260B | COMMENTS |
|---|---|---|---|---|---|---|---|---|---|
| MW3-5' | 00805-26 | 8/5/10 | | Soil | 4 | | ICE | X | |
| MW3-10' | -27 | | | | | | | X | |
| MW3-15' | -28 | | | | | | | X | |
| MW3-20' | -29 | | | | | | | X | |
| MW3-25' | -30 | | | | | | | X | |
| MW3-30' | -31 | | | | | | | X | |
| MW3-35' | -32 | | | | | | | X | |
| MW3-40' | -33 | | | | | | | X | |
| MW3-45' | -34 | | | | | | | X | |
| MW3-50' | -35 | | | | | | | X | |
| MW3-55' | -36 | | | | | | | X | |
| MW3-60' | -37 | | | | | | | X | |
| MW3-65' | -38 | | | | | | | X | |
| MW3-70' | -39 | | | | | | | X | |
| MW3-75' | -40 | | | | | | | X | |

Analysis Required

| | | |
|---|---|---|
| Company Name: Fero Eng | Project Contact: John Peterson | Sampler's Signature: [signature] |
| Address: 431 W. Lambert Rd #305 | Tel: 7142562737 | Project Name/ID: Continental Heat Treating 10-758 |
| City/State/Zip: Brea, CA 92821 | Fax: | |

| | | | |
|---|---|---|---|
| Relinquished by: [signature] | Received by: [signature] | Date & Time: 8/5/10 1350 | Instructions for Sample Storage After Analysis: |
| Relinquished by: | Received by: [signature] | Date & Time: 8/6/10 1500 | ✓ Dispose of O Return to Client O Store (30 Days) |
| Relinquished by: | Received by: | Date & Time: | O Other: |

# CHAIN OF CUSTODY RECORD

Date: _____

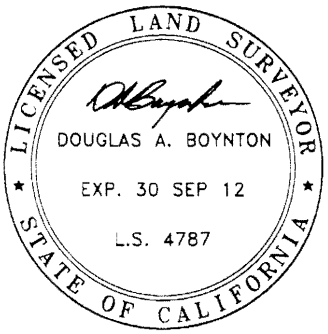
WHITE WITH SAMPLE • YELLOW TO CLIENT

Attachment D

Survey

# FERO
## 10643 NORWALK BLVD
## SANTA FE SPRINGS, CA

| WELL | ELEV | DESC | NORTH | EAST |
|---|---|---|---|---|
| MW-1 | 137.07 | 2" PVC (N) | 1799357.8 | 6539284.4 |
| MW-1 | 137.52 | RIM | | |
| MW-1 | 137.51 | ASPHALT | | |
| MW-2 | 137.43 | 2" PVC (N) | 1799506.3 | 6539246.5 |
| MW-2 | 137.89 | RIM | | |
| MW-2 | 137.88 | ASPHALT | | |
| MW-3 | 137.71 | 2" PVC (N) | 1799488.3 | 6539559.7 |
| MW-3 | 138.16 | RIM | | |
| MW-3 | 138.1 | GROUND | | |




BENCHMARK:

VERTICAL DATUM NAVD88

COUNTY OF LOS ANGELES BM #Y9667, RDBM TAG IN N WALL C. B.
20' N/O BCR AT NW COR NORWALK BLVD AND FLORENCE AVE

2005 ELEV= 136.173 FEET NAVD88

HORIZONTAL DATUM NAD83, ZONE 5

NGS PID STATIONS AI4489 AND AJ1841 EPOCH DATE 2000.35

*Prepared by:*
*DULIN and BOYNTON*



*Date of Survey:*
*10 AUG 10*

| GLOBAL_ID | FIELD_PT_NAME | ELEV_SURVEY_DATE | ELEVATION | ELEV_METHOD | ELEV_DATUM | ELEV_ACC_VAL | ELEV_SURVEY_ORG | RISER_HT | ELEV_DESC | EFFECTIVE_DATE |
|---|---|---|---|---|---|---|---|---|---|---|
| | MW-1 2" PVC (N) | 8/10/2010 | 137.07 | DIG | 88 | 3 | DOUGLAS BOYNTON PLS, LS4787 | -0.44 | COUNTY OF LA BM #Y9667 2005 ELEV= 136.173 FEET | |
| | MW-2 2" PVC (N) | 8/10/2010 | 137.43 | DIG | 88 | 3 | DOUGLAS BOYNTON PLS, LS4787 | -0.45 | COUNTY OF LA BM #Y9667 2005 ELEV= 136.173 FEET | |
| | MW-3 2" PVC (N) | 8/10/2010 | 137.71 | DIG | 88 | 3 | DOUGLAS BOYNTON PLS, LS4787 | -0.39 | COUNTY OF LA BM #Y9667 2005 ELEV= 136.173 FEET | |

LICENSED LAND SURVEYOR
DOUGLAS A. BOYNTON
EXP. 30 SEP 12
L.S. 4787
STATE OF CALIFORNIA

| GLOBAL_ID | FIELD_PT_NAME | FIELD_PT_CLASS | XY_SURVEY_DATE | LATITUDE | LONGITUDE | XY_METHOD | XY_DATUM | XY_ACC_VAL | XY_SURVEY_ORG | GPS_EQUIP_TYPE | XY_SURVEY_DESC | EFFECTIVE_DATE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | MW-1 | | 8/10/2010 | 33.9367101 | -118.0737883 | CGPS | NAD83 | 20 | DOUGLAS BOYNTON PLS, LS4787 | L399 | NGS PID AI4489 AND AJ1841 EPOCH DATE 2000.35 | |
| | MW-2 | | 8/10/2010 | 33.9371181 | -118.0739136 | CGPS | NAD83 | 20 | DOUGLAS BOYNTON PLS, LS4787 | L399 | NGS PID AI4489 AND AJ1841 EPOCH DATE 2000.35 | |
| | MW-3 | | 8/10/2010 | 33.9370691 | -118.0728810 | CGPS | NAD83 | 20 | DOUGLAS BOYNTON PLS, LS4787 | L399 | NGS PID AI4489 AND AJ1841 EPOCH DATE 2000.35 | |

LICENSED LAND SURVEYOR
DOUGLAS A. BOYNTON
EXP. 30 SEP 12
L.S. 4787
STATE OF CALIFORNIA

Attachment E

Well Purge Data

# Groundwater Well Monitoring Data

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

**Well I.D.:** Well MW1 **Date:** 08/20/10

**Purge Data**

| Volume (gal.) | Temp (F) | pH | Conduc. (μmho) |
|---|---|---|---|
| 10 | 79 | 7.07 | 1552 |
| 20 | 77.2 | 7.06 | 1558 |
| 30 | 76.6 | 7.09 | 1543 |
| 40 | 76.2 | 7.10 | 1510 |
| 50 | 75.8 | 7.10 | 1510 |

# Groundwater Well Monitoring Data

**Site:** Continental Heat Treating **Job Number:** 10-758

**Well I.D.:** Well MW2 **Date:** 08/20/10

**Purge Data**

| Volume (gal.) | Temp (F) | pH | Conduc. (μmho) |
|---|---|---|---|
| 10 | 77.8 | 7.16 | 2500 |
| 20 | 76.5 | 7.18 | 2480 |
| 30 | 76.3 | 7.20 | 2470 |
| 40 | 76.0 | 7.23 | 2470 |
| 50 | 75.9 | 7.22 | 2460 |

# Groundwater Well Monitoring Data

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

**Well I.D.:** Well MW3 **Date:** 08/20/10

**Purge Data**

| Volume (gal.) | Temp (F) | pH | Conduc. (μmho) |
|---|---|---|---|
| 10 | 77.5 | 7.06 | 1702 |
| 20 | 75.7 | 7.12 | 1649 |
| 30 | 75.2 | 7.15 | 1592 |
| 40 | 75.4 | 7.16 | 1676 |
| 50 | 75.5 | 7.17 | 1622 |

# Attachment F

Groundwater Analytical Data
and Chain of Custody Documentation

Date: August 27, 2010

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: **100820-157 to -159**

Dear Mr. Petersen:

The **analytical results** for the water samples, received by our laboratory on August 20, 2010, 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): 08/20/10 DATE RECEIVED: 08/20/10

DATE REPORTED: 08/27/10 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)
1 L AMBER JAR (1)

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: 08/20/10 DATE RECEIVED: 08/20/10

| | |
|---|---|
| DATE ANALYZED | 08/23/10 |
| DATE EXTRACTED | 08/23/10 |
| LAB SAMPLE I.D. | 100820-1[illegible] |
| 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 | 0.97 |
| 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: 08/20/10 DATE RECEIVED: 08/20/10

| | |
|---|---|
| DATE ANALYZED | 08/23/10 |
| DATE EXTRACTED | 08/23/10 |
| LAB SAMPLE I.D. | 100820-157 |
| CLIENT SAMPLE I.D. | **MW1** |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA [illegible] |
| DILUTION FACTOR (DF) | NONE (10 MLs PURGED) |

| **COMPOUND** | **CRDL** | **MB** | **RESULT** |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.5 | ND | ND |
| 1,1-DICHLOROETHANE | 0.5 | ND | 17.4 |
| CIS-1,2-DICHLOROETHENE | 0.5 | ND | 12.2 |
| TRANS-1,2-DICHLOROETHENE | 0.5 | ND | ND |
| 1,2-DICHLOROPROPANE | 0.5 | ND | ND |
| 1,2-DICHLOROETHANE | 0.5 | ND | [illegible] |
| 1,1-DICHLOROETHENE | 0.5 | ND | 334 (DF=5) |
| 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: 08/20/10 DATE RECEIVED: 08/20/10

| | |
|---|---|
| DATE ANALYZED | 08/23/10 |
| DATE EXTRACTED | 08/23/10 |
| LAB SAMPLE I.D. | 100820-157 |
| CLIENT SAMPLE I.D. | **MW1** |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5030B |
| DILUTION FACTOR (DF) | NONE (15 ML PURGED) |

| **COMPOUND** | **CRDL** | **MB** | **RESULT** |
|---|---|---|---|
| 1,1,2,2 TETRACHLOROETHANE | 0.5 | ND | ND |
| TETRACHLOROETHENE (PCE) | 0.5 | ND | 184 |
| 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 | 154 |
| TRICHLOROFLUOROMETHANE | 0.5 | ND | 2.79 |
| 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 | 5.96 |
| 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: [signature]

# 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**
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DATE SAMPLED: 08/20/10 DATE RECEIVED: 08/20/10

| | |
|---|---|
| DATE ANALYZED | 08/24/10 |
| DATE EXTRACTED | 08/24/10 |
| LAB SAMPLE I.D. | 100820-158 |
| CLIENT SAMPLE I.D. | **MW2** |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5030B |
| DILUTION FACTOR (DF) | NONE (15 ML 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 | 1.7[illegible] |
| 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 | 0.7[illegible] |

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.**
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| | |
|---|---|
| DATE ANALYZED | 08/24/10 |
| DATE EXTRACTED | 08/24/10 |
| LAB SAMPLE I.D. | 100820-158 |
| CLIENT SAMPLE I.D. | **MW2** |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5030B |
| DILUTION FACTOR (DF) | NONE (5 MLS PURGED) |

| **COMPOUND** | **CRDL** | **MB** | **RESULT** |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.5 | ND | ND |
| 1,1 DICHLOROETHANE | 0.5 | ND | 21.8 |
| CIS-1,2-DICHLOROETHENE | 0.5 | ND | 59.6 |
| TRANS-1,2-DICHLOROETHENE | 0.5 | ND | 0.76 |
| 1,2-DICHLOROPROPANE | 0.5 | ND | ND |
| 1,1 DICHLOROETHANE | 0.5 | ND | 5.43 |
| 1,1-DICHLOROETHENE | 0.5 | ND | 126 |
| 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 | 1.14 |
| 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 | 2.47 |
| 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: 08/20/10 DATE RECEIVED: 08/20/10

| | |
|---|---|
| DATE ANALYZED | 08/24/10 |
| DATE EXTRACTED | 08/24/10 |
| LAB SAMPLE I.D. | 100820-158 |
| 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 | 0.92 |
| TETRACHLOROETHENE (PCE) | 0.5 | ND | 235 (DF=5) |
| TOLUENE | 0.5 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.5 | ND | 2.72 |
| 1,2,4-TRICHLOROBENZENE | 0.5 | ND | 1.24 |
| 1,1,1-TRICHLOROETHANE | 0.5 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.5 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.5 | ND | 178 |
| TRICHLOROFLUOROMETHANE | 0.5 | ND | 9.49 |
| 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 | 0.89 |
| 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.**
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DATE SAMPLED: 08/20/10 DATE RECEIVED: 08/20/10

| | |
|---|---|
| DATE ANALYZED | 08/24/10 |
| DATE EXTRACTED | 08/24/10 |
| LAB SAMPLE I.D. | 100820-159 |
| 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 | 4.50 |
| 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)
PAGE: 2 OF 3 PAGES PROJECT: **Continental Heat Treating / 10-758**

CUSTOMER: **Fero Environmental Engineering, Inc.**
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DATE SAMPLED: 08/20/10 DATE RECEIVED: 08/20/10

| | |
|---|---|
| DATE ANALYZED | 08/24/10 |
| DATE EXTRACTED | 08/24/10 |
| LAB SAMPLE I.D. | 100820-159 |
| CLIENT SAMPLE I.D. | **MW3** |
| EXTRACTION SOLVENT | HELIUM GAS/WATER |
| EXTRACTION METHOD | EPA 5030B |
| DILUTION FACTOR (DF: | NONE [illegible] ML PURGED |

| **COMPOUND** | **CRDL** | **MB** | **RESULT** |
|---|---|---|---|
| DICHLORODIFLUOROMETHANE | 0.5 | ND | ND |
| 1,1-DICHLOROETHANE | 0.5 | ND | 6.18 |
| CIS-1,2-DICHLOROETHENE | 0.5 | ND | 38.9 |
| TRANS 1,2-DICHLOROETHENE | 0.5 | ND | 4.[illegible]3 |
| 1,2-DICHLOROPROPANE | 0.5 | ND | ND |
| 1,2-DICHLOROETHANE | 0.5 | ND | ND |
| 1,1-DICHLOROETHENE | 0.5 | ND | 4.1 |
| 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 | 1.18 |
| 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 | 3.43 |
| 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: 08/20/10 DATE RECEIVED: 08/20/10

| | |
|---|---|
| DATE ANALYZED | 08/24/10 |
| DATE EXTRACTED | 08/24/10 |
| LAB SAMPLE I.D. | 100820-159 |
| 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 | 56.9 |
| TOLUENE | 0.5 | ND | ND |
| 1,2,3-TRICHLOROBENZENE | 0.5 | ND | 3.26 |
| 1,2,4-TRICHLOROBENZENE | 0.5 | ND | 1.29 |
| 1,1,1-TRICHLOROETHANE | 0.5 | ND | ND |
| 1,1,2-TRICHLOROETHANE | 0.5 | ND | ND |
| TRICHLOROETHENE (TCE) | 0.5 | ND | 160 |
| TRICHLOROFLUOROMETHANE | 0.5 | ND | 1.22 |
| 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 | ND |
| 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 9 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: 08/20/10 DATE RECEIVED: 08/20/10

DATE ANALYZED 08/23-24/10
DATE EXTRACTED 08/23-24/10

**SEE ATTACHED PAGES (8)**

Enviro-Chem, Inc.

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

8260B QA/QC Report

Date Analyzed: 8/23~24/2010 Matrix: Water

Method: 524BW137 Unit: ug/L (PPB)

Machine: B

**Matrix Spike (MS)/Matrix Spike Duplicate (MSD)**

**Spiked Sample Lab I.D.: 100823-4 MS/MSD**

| Analyte | S.R. | spk conc | MS | %RC | MSD | %RC | %RPD | ACP %RC | ACP RPD |
|---|---|---|---|---|---|---|---|---|---|
| Trichloroethene | 0.00 | 25.0 | 25.0 | 100% | 23.3 | 93% | 7% | 80-120 | 0-20 |
| Toluene | 0.00 | 25.0 | 25.3 | 101% | 23.7 | 95% | 7% | 80-120 | 0-20 |
| Ethylbenzene | 0.00 | 25.0 | 26.0 | 104% | 24.3 | 97% | 7% | 80-120 | 0-20 |
| Cis-1,2-Dichloroethene | 0.00 | 25.0 | 27.0 | 108% | 23.4 | 94% | 14% | 80-120 | 0-20 |
| Tetrachloroethene | 0.00 | 25.0 | 27.8 | 111% | 27.9 | 112% | 0% | 80-120 | 0-20 |

**Lab Control Spike (LCS)**

| Analyte | spk conc | LCS | %RC | ACP %RC |
|---|---|---|---|---|
| 1,1,1-TCA | 25.0 | 26.5 | 106% | 80-120 |
| Tetrachloroethene | 25.0 | 20.8 | 83% | 80-120 |
| Benzene | 25.0 | 25.6 | 102% | 80-120 |
| Toluene | 25.0 | 23.5 | 94% | 80-120 |
| Ethylbenzene | 25.0 | 24.3 | 97% | 80-120 |
| Chloroform | 25.0 | 25.3 | 101% | 80-120 |

**Calibration date: 5/14/2010**

**Continuing Calibration Check (CCC)**

| Analyte | AvgRF | CCRF | %Dev | %RSD |
|---|---|---|---|---|
| 1,1,1-TCA | 0.728 | 0.799 | 9.75 | 7.74 |
| Trichloroethene | 0.350 | 0.383 | 9.43 | 6.00 |
| Tetrachloroethene | 1.094 | 1.199 | 9.60 | 9.74 |
| Toluene | 1.378 | 1.518 | 10.16 | 6.54 |
| Chloroform | 0.727 | 0.749 | 3.03 | 6.46 |
| Cis-1,2-Dichloroethene | 0.331 | 0.350 | 5.74 | 6.41 |

| Surrogate Recovery | spk conc | ACP% | MB %RC | %RC | %RC | %RC | %RC | %RC | %RC |
|---|---|---|---|---|---|---|---|---|---|
| Sample I.D. | | | **M-BLK** | **100823-157** | **100823-158** | **100823-159** | **100823-165** | **100823-161** | **100823-162** |
| Dibromofluoromethane | 25.0 | 75-125 | 105% | 103% | 112% | 93% | 102% | 97% | 95% |
| Toluene-d8 | 25.0 | 75-125 | 91% | 96% | 92% | 91% | 94% | 92% | 92% |
| 4-Bromofluorobenzene | 25.0 | 75-125 | 90% | 92% | 89% | 101% | 93% | 93% | 93% |

| Surrogate Recovery | spk conc | ACP% | %RC | %RC | %RC | %RC | %RC | %RC | %RC |
|---|---|---|---|---|---|---|---|---|---|
| Sample I.D. | | | **100823-163** | **100823-164** | | | | | |
| Dibromofluoromethane | 25.0 | 75-125 | 95% | 106% | | | | | |
| Toluene-d8 | 25.0 | 75-125 | 91% | 95% | | | | | |
| 4-Bromofluorobenzene | 25.0 | 75-125 | 91% | 90% | | | | | |

| 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:** _____

**Standard Name:** 8260 MIX **Analyst:** SM **GC #:** 2298

**Preparation Date:** 3/23/10 **Expiration Date:** 9/23/10

| Compound Name | Source | Catalog # | Lot # | Exp date | Calculation STD V x STD Conc / Total Volume = Final Conc | Initial |
|---|---|---|---|---|---|---|
| VOC Calibration | Cerilliant | ERS-079 | ER10160701 | 10/2012 | 0.625 X 2000ppm / 25mL = 50 ppm | SM |
| VOC Mixture | Ultra Scientific | DWM-592-1 | ~~CD-2270~~ CF-0062 | ~~8/31/2010~~ | 0.625 X 2000ppm / 25mL = 50 ppm | SM |
| Acrolein | GC-2230 | | | 2/28/2012 | 0.625 X 2000ppm / 25mL = 50 ppm | SM |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
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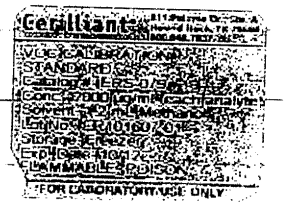
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |




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

**Standard Name:** 8260 LCS **Analyst:** SM **GC #:** 2299

**Preparation Date:** 3/23/10 **Expiration Date:** 9/23/10

| Compound Name | Source | Catalog # | Lot # | Exp date | Calculation STD V x STD Conc / Total Volume = Final Conc | Initial |
|---|---|---|---|---|---|---|
| Acrolein | GL-2230 | | | | 0.625 X 2000ppm / 25mL = 50ppm | SM |
| VOC ~~Calibration~~ Mixture | Ultra | DWM-589 | CF-2912 | 8/31/2010 | 0.625 X 2000ppm / 25mL = 50 ppm | SM |
| Voc Mixture | Ultra | DWM-592-1 | CF-0062 | 2/28/2012 | 0.625 X 2000ppm / 25mL = 50ppm | SM |
| | | | | | X = | |
| | | | | | X = | |
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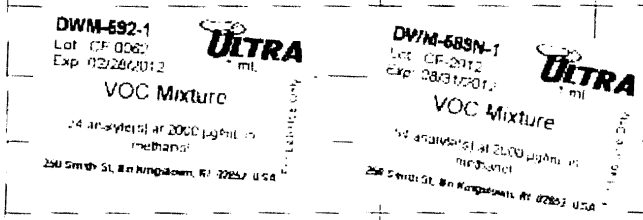
| | | | | | X = | |
| | | | | | X = | |




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

**Standard Name:** 8260 In/surr **Analyst:** SLh **GC #:** 2337

**Preparation Date:** 5/26/2010 **Expiration Date:** 10/26/2010

| Compound Name | Source | Catalog # | Lot # | Exp date | Calculation (STD V x STD Conc / Total Volume = Final Conc) | Initial |
|---|---|---|---|---|---|---|
| 8260 Internal standard | ultra | STM-330N | CE-3401 | 10/31/2011 | 0.625mL X 2000ppm / 25.0mL = 50ppm | SLh |
| 8260 Surrogate | " | STM-341N | CE-2154 | 7/31/2011 | 0.625mL X 2000ppm / 25.0mL = 50ppm | SLh |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |
| | | | | | X = | |

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

| GC Sequence # | Standard Name: | Solvent | Stock Standard | Calculation<br>STD V X STD Conc. / Total Volume = Final Conc. | Ref./ Page | Prep. Date | Exp. Date | Initial |
|---|---|---|---|---|---|---|---|---|
| 2261 | 8260 Gas | Name: Methanol<br>Source: Fisher<br>Cat #: A-457-1<br>Lot #: 094163<br>Exp. Date: — | Name: 8260 Gas<br>Source: Ultra<br>Cat #: DM4-584<br>Lot #: LD-3157<br>Exp. Date: 11/30/2010 | 0.25mL x 200ppm / 1.0mL = 50ppm | | 8/23/2010 | 8/29/2010 | SLH |
| | | Name<br>Source<br>Cat #:<br>Lot #:<br>Exp. Date: | Name:<br>Source<br>Cat #:<br>Lot #:<br>Exp. Date: | X | | | | |
| | | Name<br>Source<br>Cat #:<br>Lot #:<br>Exp. Date: | Name<br>Source<br>Cat #:<br>Lot #:<br>Exp. Date: | X | | | | |
| | | Name<br>Source<br>Cat #:<br>Lot #:<br>Exp. Date: | Name<br>Source<br>Cat #:<br>Lot #:<br>Exp. Date: | X = | | | | |
| | | Name<br>Source<br>Cat #:<br>Lot #:<br>Exp. Date: | Name<br>Source<br>Cat #:<br>Lot #:<br>Exp. Date: | X = | | | | |
| | | Name<br>Source<br>Cat #:<br>Lot #:<br>Exp. Date: | Name<br>Source<br>Cat #:<br>Lot #:<br>Exp. Date: | X = | | | | |
| | | Name<br>Source<br>Cat #:<br>Lot #:<br>Exp. Date: | Name:<br>Source:<br>Cat #:<br>Lot #:<br>Exp. Date: | X | | | | |



5

| GC Sequence # | Standard Name: | Solvent | Stock Standard | Calculation STD V X STD Conc. / Total Volume = Final Conc. | Ref./ Page | Prep. Date | Exp. Date | Init: |
|---|---|---|---|---|---|---|---|---|
| 2296 | In/Surr 8260. | Name: MeOH Source: Fisher Cat #: A453-1 Lot #: 091463 Exp. Date: | Name: Source: Cat #: Lot #: Exp. Date: | detail In Log Book A2 P. 87. | | 3/16/2010. | ~~[illegible]~~ 9/16/2010 | Sc |
| 2297 | 8260 Gas | Name: MeOH Source: Fisher Cat #: A453-1 Lot #: 091463 Exp. Date: | Name: 8260 Gas Source: ultra Cat #: DWM-544 Lot #: CD3151 Exp. Date: ~~11/30/2010~~ | 0.25mL x 2000ppm / 2.00mL = 50ppm | | 3/22/10 | 3/28/10 | Sc |
| 2298 | CCV 8260 MIX | Name: Source: Cat #: detail Lot #: Exp. Date: | Name: Source: Cat #: In Log Lot #: Exp. Date: | Book A2 P. 88 = | | 3/23/10 | 9/23/10 | S |
| ~~2299~~ | 8260 LCS. | Name: Source: Cat #: detail Lot #: Exp. Date: | Name: Source: In Log Cat #: Lot #: Exp. Date: | Book x A2 P. 89 = | | 3/23/10 | 9/23/10 | S |
| 2300 | Acrolein | Name: MeOH Source: Fisher Cat #: A453-1 Lot #: 091463 Exp. Date: | Name: Acrolein Source: Alantch Cat #: 110221 Lot #: 15575PB Exp. Date: | 0.1mL x 90% / 45.0mL = 2000ppm | | 3/23/10 | 4/23/11 | S |
| 2301 | 8260 Gas | Name: MeOH Source: Fisher Cat #: A453-1 Lot #: 091463 Exp. Date: | Name: 8260 Gas Source: ultra Cat #: DWM-544 Lot #: CD-3151 Exp. Date: ~~11/30/2010~~ | 0.25mL x 2000ppm / 2.00mL = 50ppm | | 3/29/10 | 4/6/10 | |
| 2302 | 8021 internal standard + | Name: Source: Cat #: Lot #: Exp. Date: | Name: Source: Cat #: Lot #: Exp. Date: | detail in Log book A2 P. 90 = | | 4/2/10 | 4/1/11 | C |



9

| GC Sequence # | Standard Name: | Solvent | Stock Standard | Calculation STD V X STD Conc. / Total Volume = Final Conc. | Ref./ Page | Prep. Date | Exp. Date |
|---|---|---|---|---|---|---|---|
| 2310 | 8141 LCS | Name: Hexane<br>Source: Fisher<br>Cat #: H307-4<br>Lot #: 094324<br>Exp. Date: | Name: 8141 OP standards<br>Source: Restek<br>Cat #: 32277<br>Lot #: A067958<br>Exp. Date: 05/2010 | X = 200 ppm | | 4/2/2010 | 5/31/2010 |
| 2311 | 8141 CCV | Name: Hexane<br>Source: Fisher<br>Cat #: H307-4<br>Lot #: 094324<br>Exp. Date: | Name: Organophosphorus Pest. Std.<br>Source: Ultra<br>Cat #: SPM-824<br>Lot #: CG-0274<br>Exp. Date: 5/2010 | X = 200 ppm | | 4/2/2010 | 5/31/2010 |
| 2312 | 8260 Gas | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: Ultra<br>Cat #: DWM-544<br>Lot #: CD3151<br>Exp. Date: 11/30/2010 | 0.25mL x 2000ppm / 10.00mL = 50 ppm | | 4/5/10' | 4/12/10' |
| 2313 | 8260 OXY | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 OXY<br>Source: Ultra Scientific<br>Cat #: RGO-422<br>Lot #: CD-3554<br>Exp. Date: 12/30/2010 | 4%, 7.3%<br>12.5mL x / 10.0mL = 50, 91.25 ppm | | 4/5/10' | 10/5/10' |
| 2314 | 8270 Spike I | Name: CH2Cl2<br>Source: Fisher<br>Cat #: D37-4<br>Lot #: 093870<br>Exp. Date: | Name:<br>Source:<br>Cat #:<br>Lot #:<br>Exp. Date: | Check log book A2-92<br>X = 2000ppm | A2 S 92 | 4/6/10 | 4/6/11 |
| 2315 | 8270 LCS | Name: CH2Cl2<br>Source: Fisher<br>Cat #: D37-4<br>Lot #: 093870<br>Exp. Date: | Name:<br>Source:<br>Cat #:<br>Lot #:<br>Exp. Date: | X = | A2 S P3 | 4/6/10 | 5/31/11 |
| 2316 | 8260 Gas | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: Ultra<br>Cat #: DWM-544<br>Lot #: CD-3151<br>Exp. Date: 11/30/2010 | 0.25mL x 2000ppm / 10.00mL = 50ppm | | 4/12/10' | 4/18/10' |

| GC Sequence # | Standard Name: | Solvent | Stock Standard | Calculation STD V X STD Conc. / Total Volume = Final Conc. | Ref./ Page | Prep. Date | Exp. Date | Initial |
|---|---|---|---|---|---|---|---|---|
| 2331 | Diesel CCV | Name: CH2Cl2<br>Source: Fisher<br>Cat #: D37-4<br>Lot #: 090870<br>Exp. Date: | Name: Diesel Standard<br>Source: GC2326<br>Cat #:<br>Lot #:<br>Exp. Date: 4/30/2011 | 2ml x 50000ppm / 50ml = 2000 ppm | | 4/30/2010 | 4/30/2011 | ZD |
| 2332 | Gas 8260 | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: Ultra<br>Cat #: DWM-544<br>Lot #: CP-3151<br>Exp. Date: 11/30/2010 | 0.25ml x 2000ppm / 1.00mL = 50 ppm | | 5/3/2010 | 5/10/2010 | SLL |
| 2333 | Hydrolic fluid standard | Name: CH2Cl2<br>Source: Fisher<br>Cat #: D37-4<br>Lot #: 090870<br>Exp. Date: | Name: Hydrolic fluid<br>Source: Accu Standard<br>Cat #: FU-020-P-40X<br>Lot #: B4010233<br>Exp. Date: JAN/22/2014 | 20000ppm x 0.5ml / 5ml = 2000ppm | | 5/5/2010 | 5/4/2011 | ZD |
| 2334 | Gas 8260 | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: ultra<br>Cat #: DWM-544<br>Lot #: CP-3151<br>Exp. Date: 11/30/2010 | 0.25ml x 2000 ppm / 1.00mL = 50 ppm | | 5/10/2010 | 5/17/2010 | SLL |
| 2335 | Gas 8260 | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: ultra<br>Cat #: DWM-544<br>Lot #: CP-3151<br>Exp. Date: 11/30/2010 | 0.25 mL x 2000 ppm / 1.00mL = 50 ppm | | 5/17/2010 | 5/24/2010 | SLL |
| 2336 | Gas 8260 | Name: MeOH<br>Source: Fisher<br>Cat #: A453-1<br>Lot #: 091463<br>Exp. Date: | Name: 8260 Gas<br>Source: ultra<br>Cat #: DWM-544<br>Lot #: CP-3151<br>Exp. Date: 11/30/2010 | 0.25mL x 2000 ppm / 1.00mL = 50 ppm | | 5/24/2010 | 5/31/2010 | SLL |
| 2337 | 8260 Inter/Surr | Name:<br>Source:<br>Cat #:<br>Lot #:<br>Exp. Date: | Name:<br>Source: Detail<br>Cat #:<br>Lot #:<br>Exp. Date: | In Logbook A3 P. 96 x = | | 5/26/2010 | 10/26/2010 | SLL |

*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
✓ Next Business Day
Other

Misc./PO# LA RWQCB

| SAMPLE ID | LAB ID | SAMPLING DATE | SAMPLING TIME | MATRIX | No. OF CONTAINERS | TEMPERATURE | PRESERVATION | VOCs 8260B | COMMENTS |
|---|---|---|---|---|---|---|---|---|---|
| MW1 | 100820-157 | 8/20/10 | 1:45 | H2O | 2 | | | + | |
| MW2 | -158 | | 4:00 | | 2 | | | + | |
| MW3 | -159 | | 2:30 | | 2 | | | + | |

Analysis Required

Company Name: Fero Eng
Address: 431 W. Lambert Rd #305
City/State/Zip: Brea, CA 92821
Project Contact: John Peterse
Tel: 714 256 2737
Fax: 256 1505
Sampler's Signature: [signature]
Project Name/ID: Continental Heat Treating
10-758

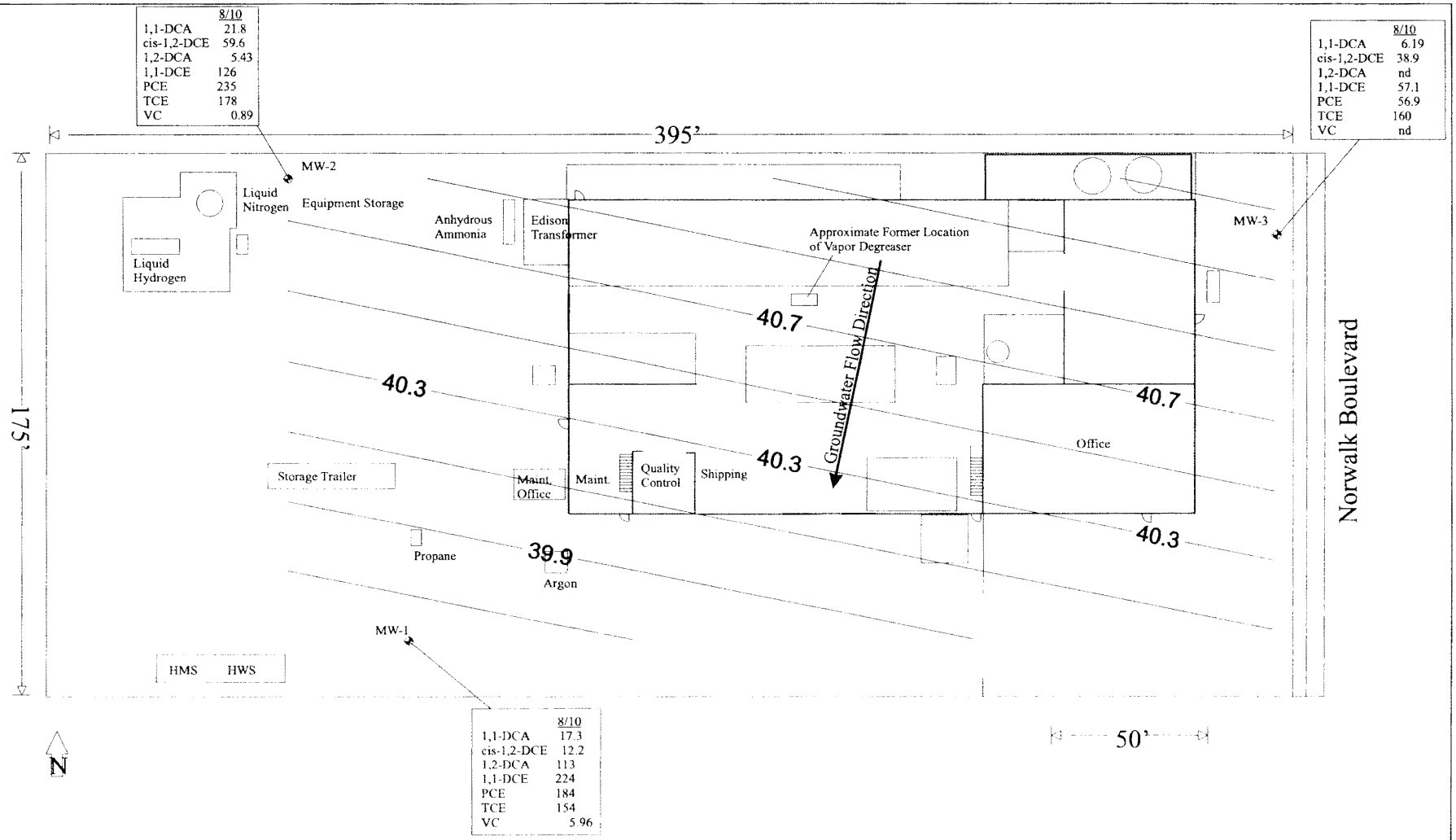
| Relinquished by: | Received by: | Date & Time: |
|---|---|---|
| [signature] | [signature] | 1705 8/20/10 |
| Relinquished by: | Received by: | Date & Time: |
| Relinquished by: | Received by: | Date & Time: |

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

# CHAIN OF CUSTODY RECORD

Date:

WHITE WITH SAMPLE - YELLOW TO CLIENT




## Legend

- Groundwater Monitoring Well

Base Map Source: Trilogy Regulatory Services

**FERO ENGINEERING**
ENVIRONMENTAL ENGINEERING & CONSULTING

# Groundwater Well Locations & Flow Contours (8/9/10) Continental Heat Treating, Inc.

10643 South Norwalk Boulevard
Santa Fe Springs, California

[758gwel810]

Figure 1