

WORK ORDER Summary

Evergreen Analytical, Inc.

09-4065

Rpt To: Ray Gorka

Email To: rgorka@kpk.com

K.P.Kauffman

6/18/2009 9:02:17 AM

1675 Broadway, Suite 2800

Client Project ID: Doversberger II

Denver, CO 80202

QC Level: Level I

(303) 825-4822

Comments

Sample ID	Client Sample ID	Matrix	Collection Date	Date Received	Test Code	Test Name	Hold	MS	Date Due	Hold Time
09-4065-01A	Dovers	Groundwater	6/08/09 1005	6/08/09	8021_W *	8021: BTEX	<input type="checkbox"/>	<input type="checkbox"/>	6/11/09	6/15/09
09-4065-02A	Dovers-E	Soil	6/08/09 0950	6/08/09	PH_S	9045C: pH	<input type="checkbox"/>	<input type="checkbox"/>	6/15/09	6/09/09
09-4065-02A	Dovers-E	Soil	6/08/09 0950	6/08/09	TEH_S *	8015: TEH-Diesel	<input type="checkbox"/>	<input type="checkbox"/>	6/11/09	6/22/09
09-4065-03A	Dovers-W	Soil	6/08/09 1000	6/08/09	TVH_S *	8015: TVH-Gasoline	<input type="checkbox"/>	<input type="checkbox"/>	6/11/09	6/22/09
09-4065-04A	Dovers-C	Soil	6/08/09 1138	6/08/09	8270_S *	8270C: BNA PAH	<input type="checkbox"/>	<input type="checkbox"/>	6/15/09	6/22/09
09-4065-04B	Dovers-C	Soil	6/08/09 1138	6/08/09	200.7_SBORON	Hot-Water-Soluble Boron, Leachate Basis	<input type="checkbox"/>	<input type="checkbox"/>	6/15/09	12/05/09
09-4065-04B	Dovers-C	Soil	6/08/09 1138	6/08/09	6010_CR6S	6010: Hexavalent Chromium, Soil	<input type="checkbox"/>	<input type="checkbox"/>	6/15/09	7/08/09
09-4065-04B	Dovers-C	Soil	6/08/09 1138	6/08/09	6010_S *	6010: Soil/Solids	<input type="checkbox"/>	<input type="checkbox"/>	6/15/09	12/05/09
09-4065-04B	Dovers-C	Soil	6/08/09 1138	6/08/09	6020_S *	6020 Metals, Soil/Solid	<input type="checkbox"/>	<input type="checkbox"/>	6/15/09	12/05/09
09-4065-04B	Dovers-C	Soil	6/08/09 1138	6/08/09	7471_S	7471: Mercury Solid	<input type="checkbox"/>	<input type="checkbox"/>	6/15/09	7/06/09
09-4065-04B	Dovers-C	Soil	6/08/09 1138	6/08/09	TRI_CRS	Trivalent Chromium Calculation, Soil Basis	<input type="checkbox"/>	<input type="checkbox"/>	6/15/09	12/05/09
09-4065-04C	Dovers-C	Soil	6/08/09 1138	6/08/09	LDNR True Total Barium	LDNR True Total Barium	<input type="checkbox"/>	<input type="checkbox"/>	6/15/09	6/22/09
09-4065-04D	Dovers-C	Soil	6/08/09 1138	6/08/09	6010_D *	6010: Dissolved Metals	<input type="checkbox"/>	<input type="checkbox"/>	6/15/09	12/05/09
09-4065-04D	Dovers-C	Soil	6/08/09 1138	6/08/09	COND_S	Specific Conductance @ 25°C	<input type="checkbox"/>	<input type="checkbox"/>	6/15/09	7/06/09
09-4065-04D	Dovers-C	Soil	6/08/09 1138	6/08/09	PH_S	9045C: pH	<input type="checkbox"/>	<input type="checkbox"/>	6/15/09	6/09/09
09-4065-04D	Dovers-C	Soil	6/08/09 1138	6/08/09	SAR_S	Sodium Adsorption Ratio, Soil Leachate	<input type="checkbox"/>	<input type="checkbox"/>	6/15/09	12/05/09
09-4065-04E	Dovers-C	Soil	6/08/09 1138	6/08/09	TVH_S *	8015: TVH-Gasoline	<input type="checkbox"/>	<input type="checkbox"/>	6/11/09	6/22/09

Evergreen Analytical, An Accutest Company

Tel # 31025-4877 Fax # _____

NOTE: *Identify Known Hazards Below*

*Subject to surcharge & exceptions noted in fee schedule.

By

REPORT CHROMATOGRAMS

NO

Mail Invoice to:

Attn

Address

City

State

Zip

Tel #

Fax #

Project ID#

P.O.

Sampler

NOTE: Identify Known Hazards Below

SAMPLE IDENTIFICATION

DATE SAMPLED

TIME

No. of Containers

MATRIX

ANALYSES (check analysis)

For Laboratory Use Only

W.O. #

B.O.F. #

C/S (O)

C/S (I)

Temp. °C

Seals Present Y / N

Samples Pres. Y / N

Headspace Y / N

By

1) Drinking Water or 2) Discharge Water or 3) Ground Water (circle one)

Soil Solid / Air / Gas

Oil Sludge / Wipe

TCLP VOA/BNA/Pest/Herb/Metals (circle)

Volatile Organics 8260/624 (circle)

Semi-volatile Organics BNA (circle)

Chlorinated Pesticides 8081/608 (circle)

Organophosphorous Pesticides 8270

PCBs/8082/608/screen (circle)

Herbicides 8151

TEX 802/602/8260/MTBE (circle)

TVPH 8015mod. / 8260 (circle)

TEPH 8015mod. (Diesel)

Total Metals-DW / NPDES / SW846 (circle & list metals below)

Dissolved Metals - DW / SW846 (circle & list metals below)

Oil & Grease 1664 / 9071 (circle)

TPRH 418.1

Anions 300.0 (circle below)

SAR

DRO

GRO

PAH

EC

01

02

03

04

Sample Fraction

Instructions:

Instructions: " 3/748-6438 Call FONE!! As 6020, LDR Trac Total Barium HWS Barium, Cd, Cr, Cu, Pb, Hg, Ni, Se, As, Zn

Relinquished by: (Signature) <i>Ry JSC</i>	Date/Time 6-8-09 4:01pm	Received by: (Signature) <i>ntarl</i>	Date/Time 6/8/9 4:01pm	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
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Evergreen Analytical, Inc.

Date: 18-Jun-09

Lab Order: 09-4065

Client Project ID Doversberger II

CASE NARRATIVE

SAMPLE RECEIVING

Sample(s) were hand delivered to the laboratory by the client.

Custody seals were not present.

The temperature of the sample(s) upon arrival was 10.1°C. The temperature of the sample(s) at receipt exceeded the EPA requirement of less than 6.0°C.

Sample(s) were received in good condition, in the proper container, and within holding times.

VOC sample(s) were received with no headspace present. NJO/TP

QUALITY ASSURANCE (QA)

Analyses performed on samples in this work order by EAL meet the requirements of the EAL Quality Assurance Program unless otherwise explained. Analyses of RCRA samples meet the requirements of NELAC and Utah Rule R444-14 unless otherwise explained. TP

CLIENT SERVICES

There are no anomalies to report. EKH

GENERAL CHEMISTRY

There are no anomalies to report. MM

METALS ANALYSIS

Hot Water Soluble Boron: Boron was detected in the method blank (MB) at 0.016 mg/L. This amount was not subtracted from the sample result. The sample result was greater than five times the MB concentration, so no further action is needed. There are no other anomalies to report. MB/SS/TP

6010 Soils: Copper and Zinc was detected in the method blank (MB) at 0.995 mg/K for Copper and 4.072 mg/Kg for Zinc. This amount was not subtracted from the sample result. The sample result was greater than five times the MB concentration, so no further action is needed. Matrix spike duplicate (MSD) recovery is below the QC limits for Nickel and Zinc. This is assumed due to sample matrix interference, since the laboratory control spike (LCS) recoveries are within QC limits, proving the analysis is in control. There are no other anomalies to report. MB/SS/TP

Hexavalent Chromium: The matrix spike and matrix spike duplicate and post matrix spike (MS/MSD/PDS, on another client's sample) recoveries below the QC limits. This is assumed due to sample matrix interference and this is also assumed due to a non-homogenous sample, since the

Evergreen Analytical, Inc.

Date: 18-Jun-09

Lab Order: 09-4065

Client Project ID Doversberger II

CASE NARRATIVE

laboratory control spike (LCS) recoveries are within QC limits, proving the analysis is in control.
There are no other anomalies to report. MB/SS/TP

GAS CHROMATOGRAPHY

Method TEH_S: There are no anomalies to report. AS

Method 8021_W: There are no anomalies to report. JCC

Method TVH_S: There are no anomalies to report. JCC

GAS CHROMATOGRAPHY/MASS SPECTROMETRY

Method 8270_S: There are no anomalies to report. TMB

005

JUN 16 2009

Evergreen Analytical, Inc.

4036 Youngfield Street
Wheat Ridge, Colorado 80033-3862
(303) 425-6021

PO Number: 9087

CHAIN-OF-CUSTODY RECORD

Page 1 of 1

WorkOrder: 09-4065

Outside Laboratory:

Hazen Research, Inc.
4601 Indiana St
Golden, CO 80403

TEL: (303) 279-4501
FAX: (303) 278-1528

Acct #:

08-Jun-09

Sample ID	Matrix	Collection Date	Bottle Type	LDNR True Total		Requested Tests					
				BARIUM							
09-4065-04C	Soil	6/8/2009 11:38:00 AM	2WM	1							

Comments: Please rush results

Relinquished by: <i>Hi 7h</i>	Date/Time: <i>6-9-09</i>	Received by: <i>Diana Tipton</i>	Date/Time: <i>6-9-09</i>
Relinquished by:		Received by:	

1420

**Hazen Research, Inc.**

4601 Indiana Street
Golden, CO 80403 USA
Tel: (303) 279-4501
Fax: (303) 278-1528

DATE June 15, 2009
HRI PROJECT 009-93
HRI SERIES NO F156/09
DATE REC'D. 6/9/2009
CUST. P.O.# 9087

JUN 16 2009

006

Evergreen Analytical, Inc.
Carl Smits
4036 Youngfield
Wheat Ridge, CO 80033

REPORT OF ANALYSIS


SAMPLE NO. F156/09-1

SAMPLE IDENTIFICATION: 09-4065-04C - Soil - Sampled on 06/08/2009 @ 1138 - Reported on dry basis

PARAMETER	RESULT	DETECTION LIMIT	METHOD	ANALYSIS DATE	ANALYST
Barium, mg/kg	290	10	LDNR	6/12/2009	RG

Results reported herein relate only to discrete samples submitted by the client. Hazen Research, Inc. does not warrant that the results are representative of anything other than the samples that were received in the laboratory.

CODES: (T) = Total (D) = Dissolved (S) = Suspended (R) = Total Recoverable
(PD) = Potentially Dissolved < = Less Than

By: 
Robert Rostad
Laboratory Manager

Page 1 of 1

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: Dovers
Client Project ID: Doversberger II
Date Collected: 6/8/2009
Date Received: 6/8/2009

Lab Work Order: 09-4065
Lab Sample ID: 09-4065-01A
Sample Matrix: Groundwater

AROMATIC VOLATILE ORGANICS

Method: SW8021B

Prep Method: SW5030B

Date Prepared: 6/9/2009

Lab File ID: 060909\TA582

Dilution Factor: 1

Date Analyzed: 6/9/2009

Method Blank: MB2060909

Analytes	CAS Number	Result	LQL	Units
Benzene	71-43-2	U	1.0	µg/L
Toluene	108-88-3	U	2.0	µg/L
Ethylbenzene	100-41-4	U	2.0	µg/L
m,p-Xylene	1330-20-7	2.0	2.0	µg/L
o-Xylene	95-47-6	9.3	2.0	µg/L
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	102	QC Limits: 60-140	%REC


Analyst


Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* - Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

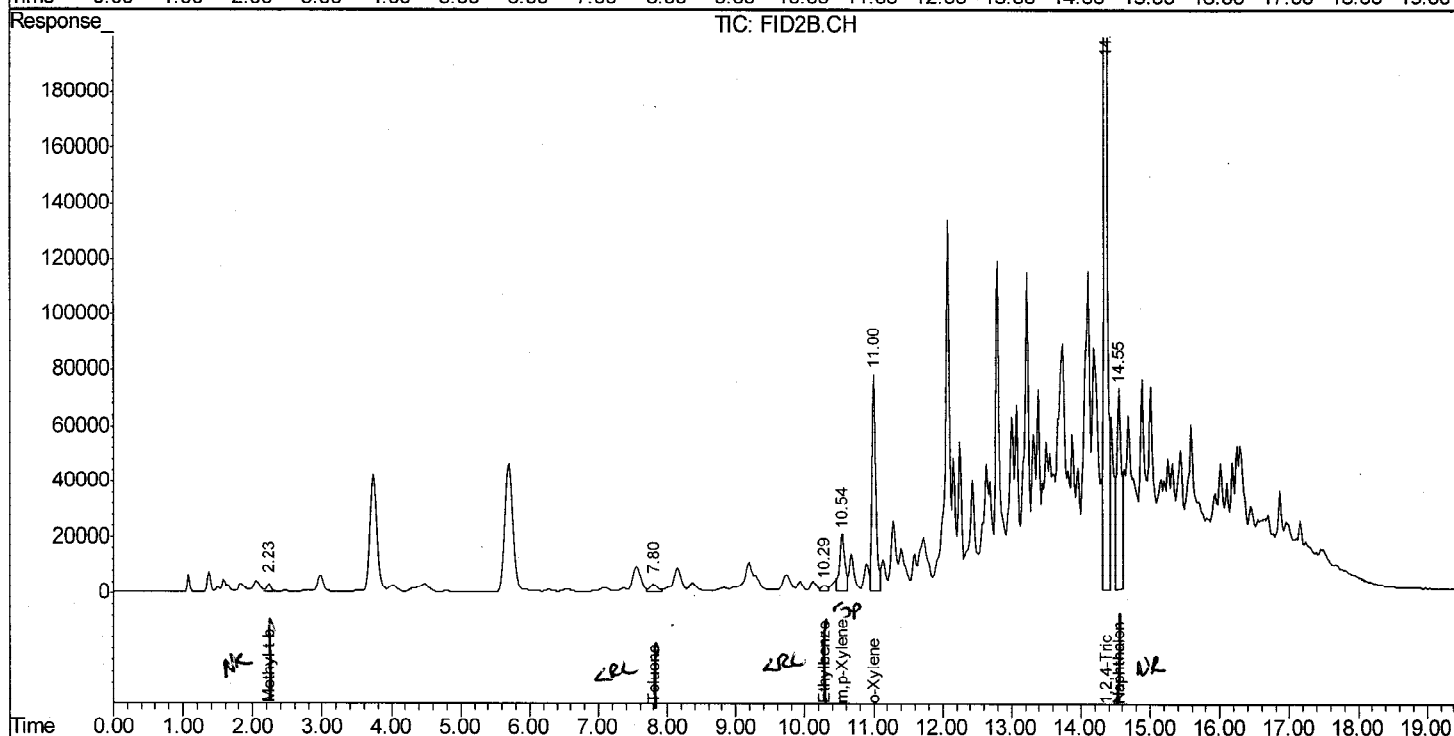
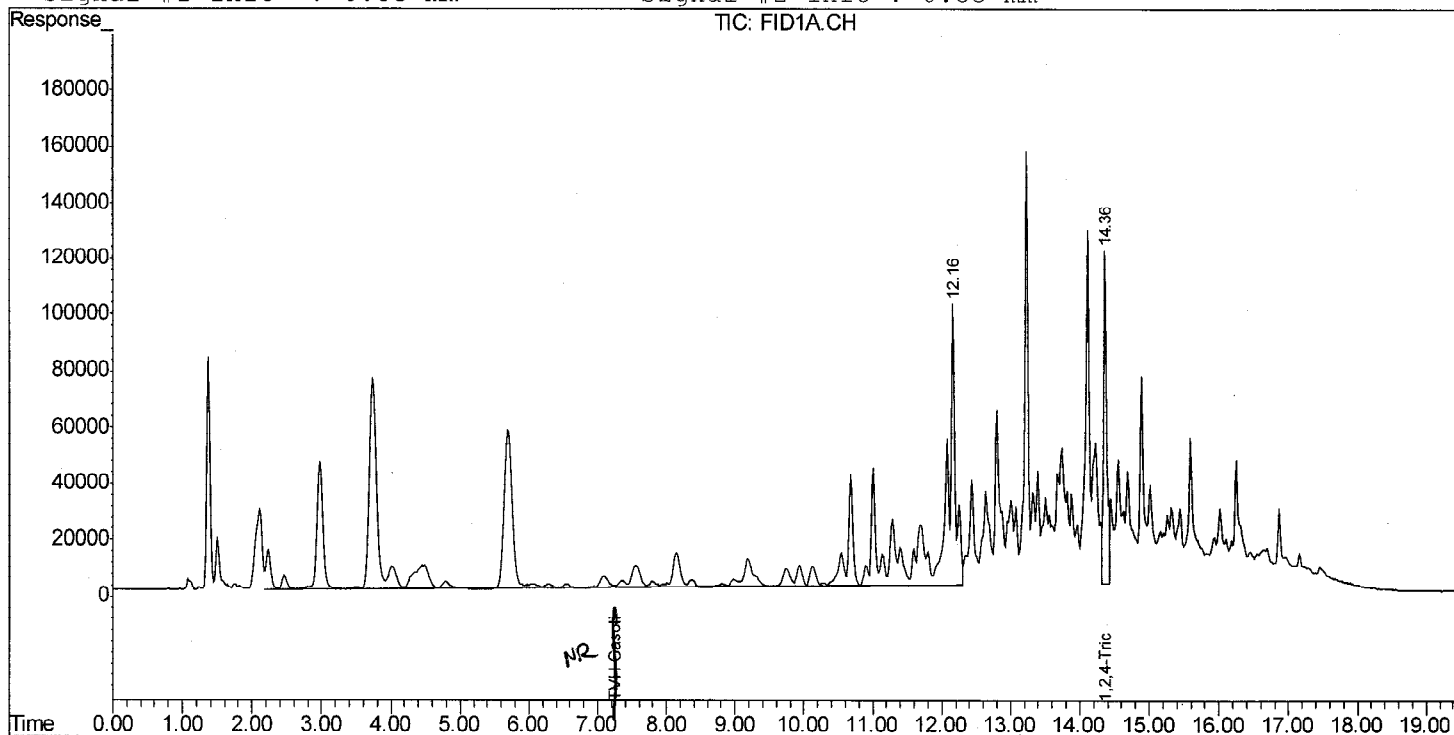
Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 6/10/2009

Signal #1 : E:\DATA\060909\TA582.D\FID1A.CH Vial: 25
Signal #2 : E:\DATA\060909\TA582.D\FID2B.CH
Acq On : 9 Jun 2009 10:59 pm Operator: JENNC1
Sample : 09-4065-01A Inst : TVHBTEX2
Misc : ,SAMP,8021_W,TVH_W,1,|GC,GTA31,,,,,1 Multiplr: 1.00
IntFile Signal #1: TVH1.E IntFile Signal #2: FB2.E
Quant Time: Jun 10 8:29 2009 Quant Results File: TW20526.RES

Quant Method : C:\MSDCHEM\1\METHODS\TW20526.M (Chemstation Integrator)
Title : 8015B/8021B TVH/BTEX
Last Update : Tue Jun 09 14:44:31 2009
Response via : Multiple Level Calibration
DataAcq Meth : TVB2.M

Volume Inj. :
Signal #1 Phase : DB-624 Signal #2 Phase: DB-624
Signal #1 Info : 0.53 mm Signal #2 Info : 0.53 mm



009

Evergreen Analytical, Inc.
4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID Dovers-E
Client Project ID Doversberger II
Date Collected: 6/8/09 0950
Date Received: 6/8/09

Lab Work Order 09-4065
Lab Sample ID: 09-4065-02
Sample Matrix: Soil

PH

Method: SW9045C

Prep Method:

Date Prepared: 6/9/09
Date Analyzed: 6/9/09 0900

Dilution Factor: 1
Lab Fraction ID: 09-4065-02A

Analytes	CAS Number	Result	LQL	Units
pH		9.00	1.00	pH Units



Analyst



Approved

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* - Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable
LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 6/10/2009

010

Evergreen Analytical, Inc.
4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID Dovers-C
Client Project ID Doversberger II
Date Collected: 6/8/09 1138
Date Received: 6/8/09

Lab Work Order 09-4065
Lab Sample ID: 09-4065-04
Sample Matrix: Soil

SPECIFIC CONDUCTANCE @ 25°C

Method: Dept of Ag.

Prep Method:

Comments: Method: US Dept. of Ag, Handbook #60, p89

Date Prepared: 6/4/09
Date Analyzed: 6/10/09

Lab File ID: 117

Dilution Factor: 1
Lab Fraction ID: 09-4065-04D

Analytes	CAS Number	Result	LQL	Units
Specific Conductance		2410	1.00	µmhos/cm

PH

Method: SW9045C

Prep Method:

Date Prepared: 6/9/09
Date Analyzed: 6/9/09 0900

Dilution Factor: 1
Lab Fraction ID: 09-4065-04D

Analytes	CAS Number	Result	LQL	Units
pH		9.10	1.00	pH Units



Analyst



Approved

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* - Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable
LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 6/10/2009

Evergreen Analytical, Inc.
4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Lab Order: 09-4065
Client Project ID: Doversberger II
Matrix: Soil

Date Received: 6/8/2009
Date Prepared: 6/9/2009
Prep Batch ID: 19429
Units: mg/Kg

Total Extractable Hydrocarbons
Diesel Fuel (No. 2)

Method: SW8015B Mod

Prep Method: SW3550B

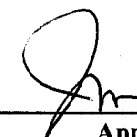
Lab ID	Client Sample ID	File ID	Date Collected	Date Analyzed	DF	Surr REC	Sample Results	LQL
09-4065-02A	Dovers-E	EM2\DATA\GFD34\	6/8/2009	6/9/2009	1	45%	18	14

Surrogate QC Limits: 39-130 %REC

Surr: TBB



Analyst



Approved

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* - Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: DF - Dilution Factor
LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 6/9/2009

Data File : C:\MSDCHEM\2\DATA\GFD34\FD091.D

Vial: 14

Acq On : 09 Jun 2009 12:47 pm

Operator: ADAMS

Sample : 09-4065-02A

Inst : FID5

Misc : ,SAMP,TEH S,1,BATCH 19429

Multiplr: 1.00

IntFile : DR-GFD20.E

Quant Time: Jun 9 13:15 2009 Quant Results File: DR-GFD20.RES

Quant Method : C:\MSDCHEM\2\METHODS\DR-GFD20.M (Chemstation Integrator)

Title : 8015B TEH

Last Update : Wed May 20 08:55:05 2009

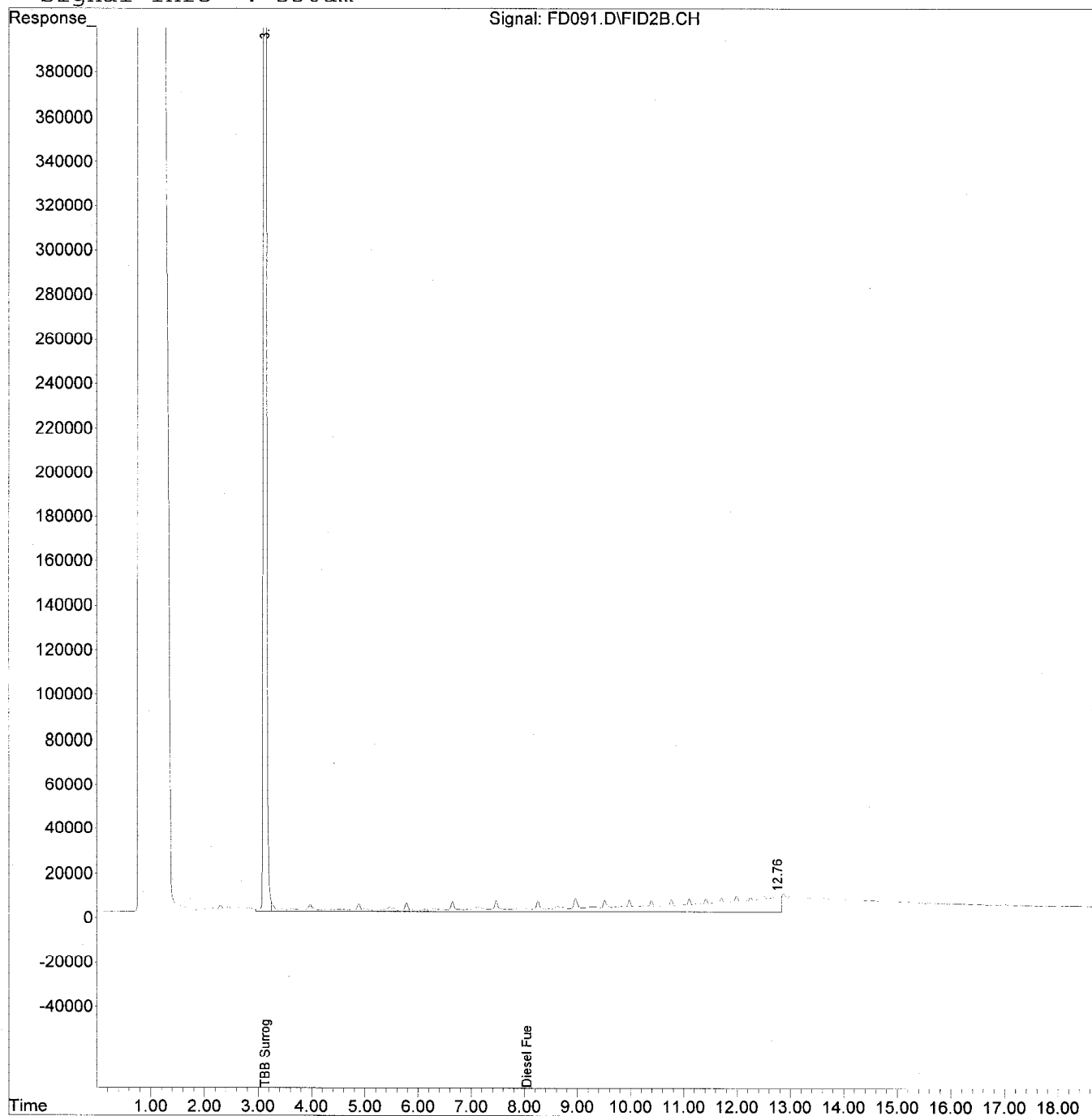
Response via : Multiple Level Calibration

DataAcq Meth : RR_BASE.M

Volume Inj. : 1ul

Signal Phase : RTX-5

Signal Info : 530um



Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: Dovers-W	Lab Work Order: 09-4065
Client Project ID: Doversberger II	Lab Sample ID: 09-4065-03A
Date Collected: 6/8/2009	Sample Matrix: Soil
Date Received: 6/8/2009	


TOTAL VOLATILE HYDROCARBONS

Method: SW8015B MOD

Prep Method: SW5035

Date Prepared: 6/10/2009	Lab File ID: 061009\TA612	Dilution Factor: 5
Date Analyzed: 6/10/2009	Method Blank: MB2061009	

Analytes	CAS Number	Result	LQL	Units
TVH-Gasoline	86290-81-5	2.1	1.0	mg/Kg
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	94	QC Limits: 60-140	%REC


Analyst


Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* - Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

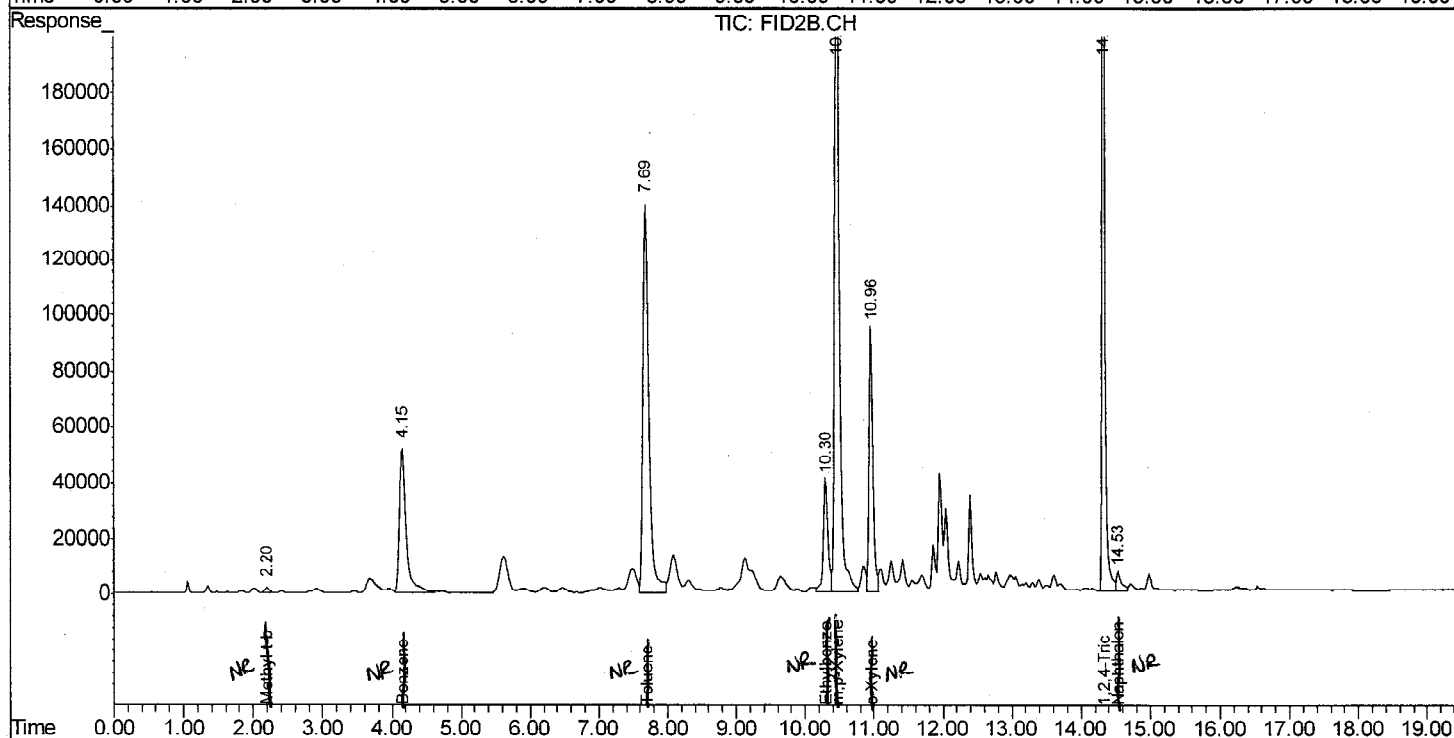
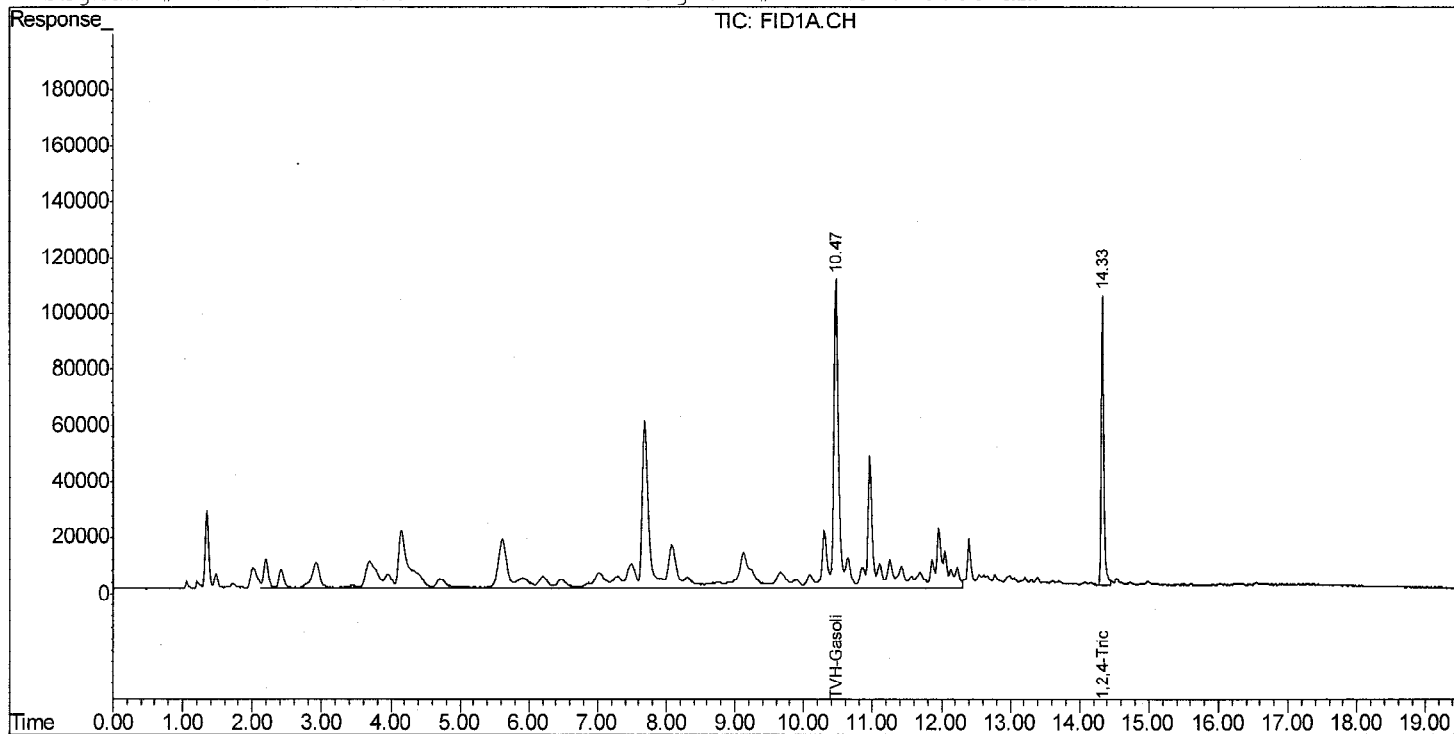
Definitions: LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 6/11/2009

Signal #1 : E:\DATA\061009\TA612.D\FID1A.CH Vial: 17
Signal #2 : E:\DATA\061009\TA612.D\FID2B.CH
Acq On : 10 Jun 2009 5:57 pm Operator: JENNC1
Sample : 09-4065-03A Inst : TVHBTEX2
Misc : ,SAMP,8021_S,TVH_S,5,|GC,GTA32,,,,,5 Multiplr: 1.00
IntFile Signal #1: TVH1.E IntFile Signal #2: FB2.E
Quant Time: Jun 11 7:38 2009 Quant Results File: TW20526.RES

Quant Method : C:\MSDCHEM\1\METHODS\TW20526.M (Chemstation Integrator)
Title : 8015B/8021B TVH/BTEX
Last Update : Tue Jun 09 14:44:31 2009
Response via : Multiple Level Calibration
DataAcq Meth : TVB2.M

Volume Inj. :
Signal #1 Phase : DB-624 Signal #2 Phase: DB-624
Signal #1 Info : 0.53 mm Signal #2 Info : 0.53 mm



Evergreen Analytical, Inc.
 4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
 (303) 425-6021

Client Sample ID: Dovers-C
Client Project ID: Doversberger II
Date Collected: 6/8/2009
Date Received: 6/8/2009

Lab Work Order: 09-4065
Lab Sample ID: 09-4065-04E
Sample Matrix: Soil

TOTAL VOLATILE HYDROCARBONS

Method: SW8015B MOD

Prep Method: SW5035

Date Prepared: 6/10/2009


Lab File ID: 061009\TA613


Dilution Factor: 5

Date Analyzed: 6/10/2009

Method Blank: MB2061009

Analytes	CAS Number	Result	LQL	Units
TVH-Gasoline	86290-81-5	U	1.0	mg/Kg
Surr: 1,2,4-Trichlorobenzene (S)	120-82-1	92	QC Limits: 60-140	%REC


 Analyst


 Approved

Notes: Total Xylenes consist of three isomers, two of which co-elute. The Xylene RL is for a single peak. Confirmation analysis was not performed.

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
 E - Extrapolated value. Value exceeds calibration range
 H - Sample analysis exceeded analytical holding time
 J - Indicates an estimated value when the compound is detected, but is below the LQL
 S - Spike Recovery outside accepted limits
 U - Compound analyzed for but not detected
 X - See case narrative
 * - Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

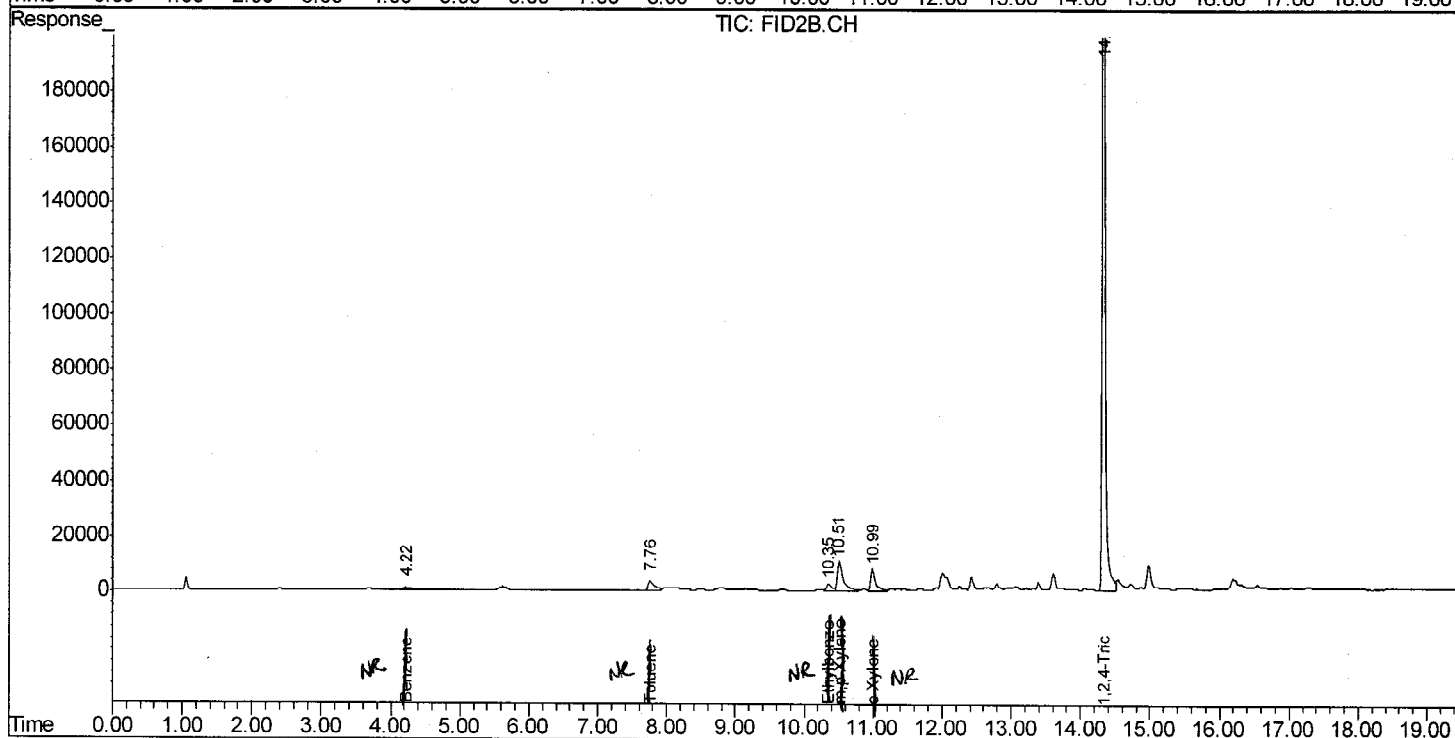
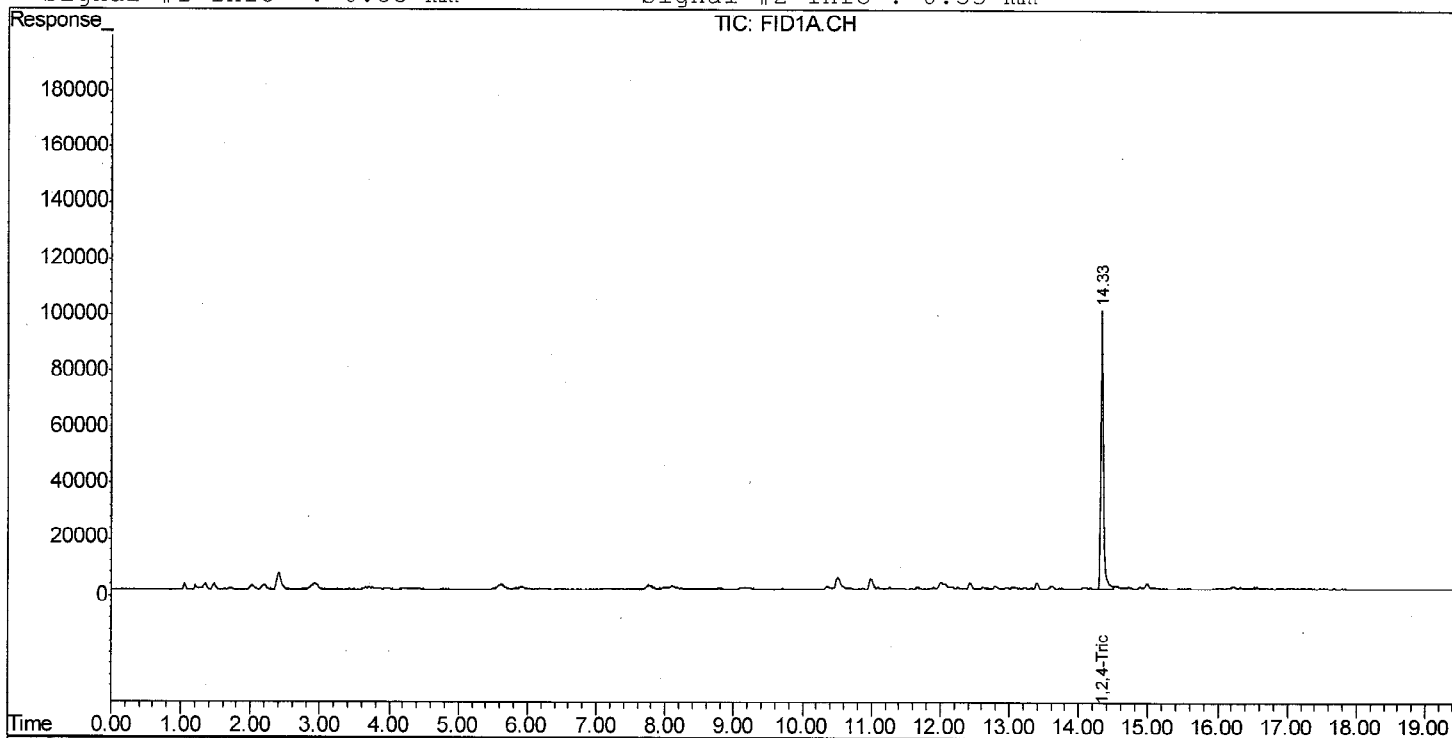
Definitions: LQL - Lower Quantitation Limit
 Surr - Surrogate

Print Date: 6/11/2009

Signal #1 : E:\DATA\061009\TA613.D\FID1A.CH Vial: 18
Signal #2 : E:\DATA\061009\TA613.D\FID2B.CH
Acq On : 10 Jun 2009 6:31 pm Operator: JENNC1
Sample : 09-4065-04E Inst : TVHBTEX2
Misc : ,SAMP,8021_S,TVH_S,5,|GC,GTA32,,,,,5 Multiplr: 1.00
IntFile Signal #1: TVH1.E IntFile Signal #2: FB2.E
Quant Time: Jun 11 7:40 2009 Quant Results File: TW20526.RES

Quant Method : C:\MSDCHEM\1\METHODS\TW20526.M (Chemstation Integrator)
Title : 8015B/8021B TVH/BTEX
Last Update : Tue Jun 09 14:44:31 2009
Response via : Multiple Level Calibration
DataAcq Meth : TVB2.M

Volume Inj. :
Signal #1 Phase : DB-624 Signal #2 Phase: DB-624
Signal #1 Info : 0.53 mm Signal #2 Info : 0.53 mm



Evergreen Analytical, Inc.
 4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
 (303) 425-6021

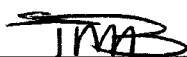
Client Sample ID: Dovers-C Client Project ID: Doversberger II Date Collected: 6/8/09 Date Received: 6/8/09 Date Prepared: 6/10/09 Date Analyzed: 6/12/09 Percent Moisture: 9.1	Lab Work Order: 09-4065 Lab Sample ID: 09-4065-04A Sample Matrix: Soil Lab File ID: E1G48\1G01089.D Method Blank: MB-19448 Prep Factor: 33.322 Dilution Factor: 1.00
---	---

Method: SW8270C
Prep Method: SW3540C

SEMIVOLATILE ORGANICS

Units: µg/Kg-dry

Analytes	CAS Number	Result	MDL	LQL
Acenaphthene	83-32-9	U	32	38
Acenaphthylene	208-96-8	U	36	38
Anthracene	120-12-7	U	27	38
Benzo(a)anthracene	56-55-3	U	32	38
Benzo(b)fluoranthene	205-99-2	U	41	44
Benzo(k)fluoranthene	207-08-9	U	43	49
Benzo(g,h,i)perylene	191-24-2	U	27	38
Benzo(a)pyrene	50-32-8	U	27	38
Chrysene	218-01-9	U	43	49
Dibenz(a,h)anthracene	53-70-3	U	33	44
Fluoranthene	206-44-0	U	38	77
Fluorene	86-73-7	U	37	44
Indeno(1,2,3-cd)pyrene	193-39-5	U	30	38
Naphthalene	91-20-3	U	36	77
Phenanthrene	85-01-8	U	38	77
Pyrene	129-00-0	U	38	44
Surr: 2-Fluorobiphenyl	321-60-8	69	QC Limits:	37-130 %REC
Surr: Nitrobenzene-d5	4165-60-0	68	QC Limits:	33-130 %REC
Surr: Terphenyl-d14	1718-51-0	88	QC Limits:	48-130 %REC



Analyst



Approved

Qualifiers: See case narrative for a discussion

B - Analyte detected in the Method Blank, value not subtracted from result
 E - Extrapolated value. Value exceeds calibration range
 H - Prep or Analytical holding time exceeded
 S - Spike Recovery outside acceptance limits
 X - See case narrative
 * - Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Qualifiers: U - Analyte not detected at or above the reporting limit

J - Estimated value below the LQL

Definitions: NA - Not Applicable

LQL - Lower Quantitation Limit

MDL - Method Detection Limit

Surr - Surrogate Standard

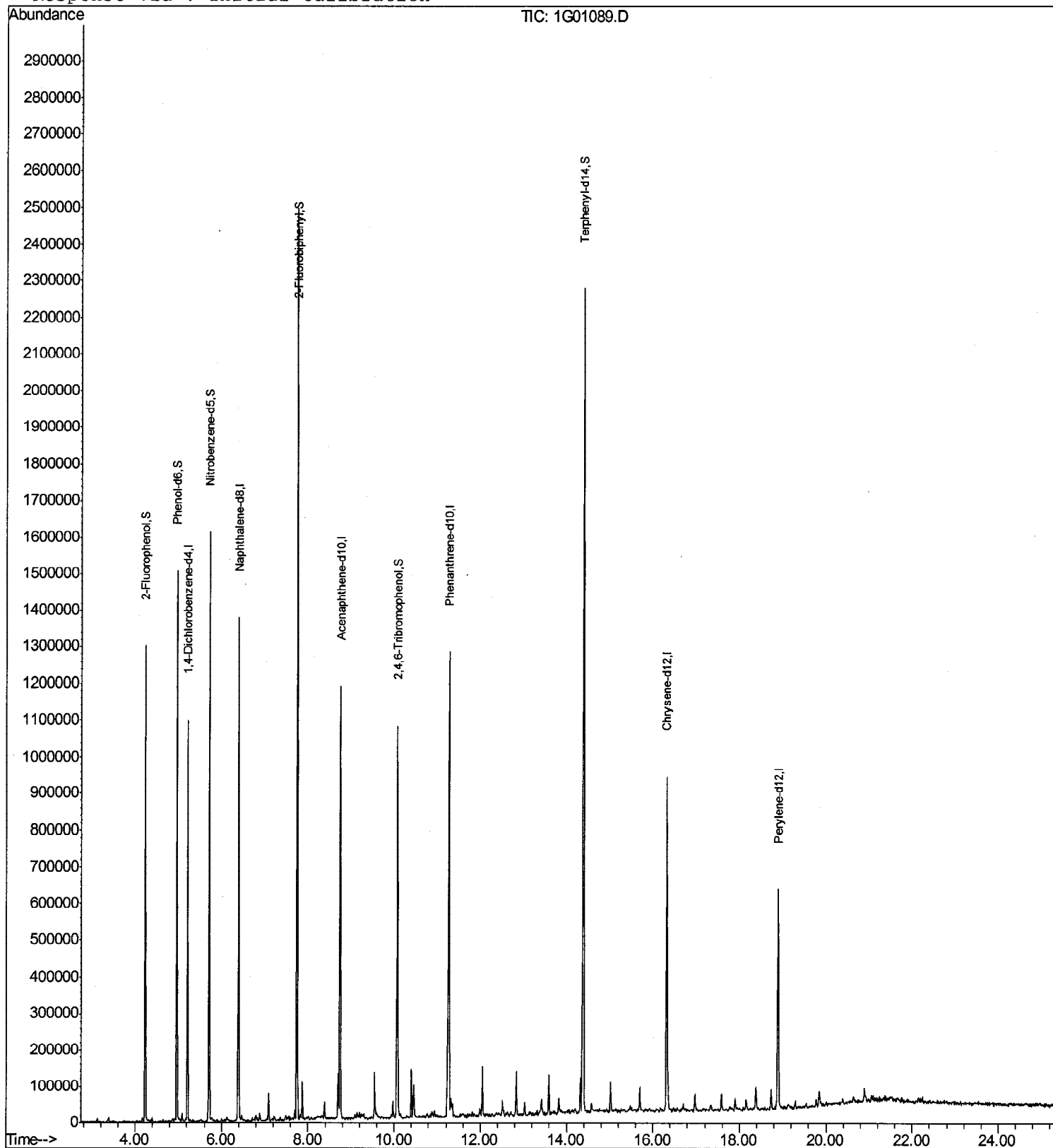
Print Date: 6/15/09

Data File : D:\MSDCHEM\1\DATA\E1G48\1G01089.D
Acq On : 12 Jun 2009 8:11 pm
Sample : 09-4065-04A
Misc : ,SAMP,8270_S,1,|OP166,E1G48,30,,,1,1
MS Integration Params: RTEINT.P
Quant Time: Jun 14 16:00 2009

Vial: 13
Operator: TAMIB
Inst : GCMS1
Multiplr: 1.00

Quant Results File: BNAE1G47.RES

Method : D:\MSDCHEM\1\METHODS\BNAE1G47.M (RTE Integrator)
Title : 8270C Calibration
Last Update : Thu Jun 11 12:54:45 2009
Response via : Initial Calibration



Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: Dovers-C
Client Project ID: Doversberger II
Date Collected: 6/8/09
Date Received: 6/8/09

Lab Work Order: 09-4065
Lab Sample ID: 09-4065-04
Sample Matrix: Soil

HOT-WATER-SOLUBLE BORON, SOIL BASIS

Method: GUPTA

Prep Method: SW1311,2/3010A

Date Prepared: 6/9/09
Date Analyzed: 6/12/09

Lab File ID: 061109PM
Method Blank: MB-19440

Dilution Factor: 1
Lab Fraction ID: 09-4065-04B

Analytes	CAS Number	Result	LQL	Units
Boron	7440-42-8	0.33 B	0.010	mg/L

6010 HEXAVALENT CHROMIUM, SOIL (3060AMOD DIGEST)

Method: SW6010B Cr6

Prep Method: 3060A_MOD

Date Prepared: 6/9/09
Date Analyzed: 6/12/09

Lab File ID: 061209AM
Method Blank: MB-19428

Dilution Factor: 1
Lab Fraction ID: 09-4065-04B

Analytes	CAS Number	Result	LQL	Units
Chromium, Hexavalent	18540-29-9	U	1.8	mg/Kg

DISSOLVED METALS

Method: SW6010B

Prep Method: E200.7/SW3010A

Date Prepared: 6/10/09
Date Analyzed: 6/11/09

Lab File ID: 061009PM
Method Blank: MB-19458

Dilution Factor: 1
Lab Fraction ID: 09-4065-04D

Analytes	CAS Number	Result	LQL	Units
Calcium	7440-70-2	50	1.9	mg/L
Magnesium	7439-95-4	21	0.75	mg/L
Sodium	7440-23-5	2000	2.0	mg/L



Analyst



Approved

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* - Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable
LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 6/15/2009

Evergreen Analytical, Inc.

4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862

(303) 425-6021

Client Sample ID: Dovers-C
 Client Project ID: Doversberger II
 Date Collected: 6/8/09
 Date Received: 6/8/09

Lab Work Order: 09-4065
 Lab Sample ID: 09-4065-04
 Sample Matrix: Soil

METALS**Method: SW6010B****Prep Method: SW3050B**

Date Prepared: 6/10/09
 Date Analyzed: 6/14/09

Lab File ID: 061309AM
 Method Blank: MB-19459

Dilution Factor: 1
 Lab Fraction ID: 09-4065-04B

Analytes	CAS Number	Result	LQL	Units
Cadmium	7440-43-9	U	0.75	mg/Kg
Chromium	7440-47-3	12	0.75	mg/Kg
Copper	7440-50-8	14 B	0.37	mg/Kg
Lead	7439-92-1	10	5.4	mg/Kg
Nickel	7440-02-0	18	2.2	mg/Kg
Selenium	7782-49-2	U	7.5	mg/Kg
Silver	7440-22-4	U	2.2	mg/Kg
Zinc	7440-66-6	52 B	2.2	mg/Kg

MERCURY**Method: SW7471A****Prep Method: SW7471A**

Date Prepared: 6/10/09
 Date Analyzed: 6/11/09

Lab File ID: 61109
 Method Blank: MB-19453

Dilution Factor: 1
 Lab Fraction ID: 09-4065-04B

Analytes	CAS Number	Result	LQL	Units
Mercury	7439-97-6	0.025	0.016	mg/Kg

SODIUM ADSORPTION RATIO, SOIL**Method: USDA****Prep Method:**

Date Prepared: 6/10/09
 Date Analyzed: 6/11/09

Dilution Factor: 1
 Lab Fraction ID: 09-4065-04D

Analytes	CAS Number	Result	LQL	Units
Sodium-Adsorption-Ratio		60	0.10	ratio


Analyst

Approved

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
 E - Extrapolated value. Value exceeds calibration range
 H - Sample analysis exceeded analytical holding time
 J - Indicates an estimated value when the compound is detected, but is below the LQL
 S - Spike Recovery outside accepted limits
 U - Compound analyzed for but not detected
 X - See case narrative
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Definitions: NA - Not Applicable
 LQL - Lower Quantitation Limit
 Surr - Surrogate

Print Date: 6/15/2009

Evergreen Analytical, Inc.
4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: Dovers-C
Client Project ID: Doversberger II
Date Collected: 6/8/09
Date Received: 6/8/09

Lab Work Order: 09-4065
Lab Sample ID: 09-4065-04
Sample Matrix: Soil

TRIVALENT CHROMIUM, CALCULATED, SOIL BASIS

Method: CalcCr+3

Prep Method:

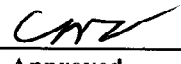
Date Prepared: 6/10/09
Date Analyzed: 6/15/09

Dilution Factor: 1
Lab Fraction ID: 09-4065-04B

Analytes	CAS Number	Result	LQL	Units
Chromium+3 Calculated	16065-83-1	12	0.30	mg/Kg



Analyst



Approved

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* - Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable
LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 6/15/2009

022

Evergreen Analytical, Inc.
4036 Youngfield Street, Wheat Ridge, Colorado 80033-3862
(303) 425-6021

Client Sample ID: Dovers-C
Client Project ID: Doversberger II
Date Collected: 6/8/09
Date Received: 6/8/09

Lab Work Order: 09-4065
Lab Sample ID: 09-4065-04
Sample Matrix: Soil

TOTAL METALS

Method: SW6020

Prep Method: SW3050B

Date Prepared: 6/10/09
Date Analyzed: 6/16/09

Lab File ID: 090615B.B\095SMPL.D
Method Blank: MB-19460

Dilution Factor: 2
Lab Fraction ID: 09-4065-04B

Analytes	CAS Number	Result	LQL	Units
Arsenic	7440-38-2	5.7	0.30	mg/Kg



Analyst



Approved

Qualifiers: B - Analyte detected in the associated Method Blank, value not subtracted from result
E - Extrapolated value. Value exceeds calibration range
H - Sample analysis exceeded analytical holding time
J - Indicates an estimated value when the compound is detected, but is below the LQL
S - Spike Recovery outside accepted limits
U - Compound analyzed for but not detected
X - See case narrative
* - Value exceeded the Maximum Contamination Level (MCL), TCLP limit, or if compound is undetected, LQL exceeds MCL.

Definitions: NA - Not Applicable
LQL - Lower Quantitation Limit
Surr - Surrogate

Print Date: 6/16/2009

QUALITY ASSURANCE REPORTS

METHOD BLANKS (MB)

LABORATORY CONTROL SPIKES (LCS)

MATRIX SPIKES (MS/MSD)*

DUPLICATES (DUP)*

- **For Metals or Wet Chemistry analyses: only included if requested.**

Evergreen Analytical, Inc.

Date: 10-Jun-09

Work Order: 09-4065

Client Project ID: Doversberger II

ANALYTICAL QC SUMMARY REPORT

TestCode: 8021_W

Sample ID: MB2060909		SampType: MBLK	TestCode: 8021_W		Run ID: TVHBTEX2_090609A		Prep Date: 6/9/2009		Units: µg/L		
		Batch ID: R47753	TestNo: SW8021B		FileID: 060909\TA560		Analysis Date: 6/9/2009		SeqNo: 853091		
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	U	1.0									
Toluene	U	2.0									
Ethylbenzene	U	2.0									
m,p-Xylene	U	2.0									
o-Xylene	U	2.0									
Surr: 1,2,4-Trichlorobenzene (S)	69.06	0	100	0	69.1	60	140	0	0		

Sample ID: MEB060809		SampType: MBLK	TestCode: 8021_W		Run ID: TVHBTEX2_090609A		Prep Date: 6/8/2009		Units: µg/L		
		Batch ID: R47753	TestNo: SW8021B		FileID: 060909\TA561		Analysis Date: 6/9/2009		SeqNo: 853092		
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	U	100									
Toluene	U	200									
Ethylbenzene	U	200									
m,p-Xylene	U	200									
o-Xylene	U	200									
Surr: 1,2,4-Trichlorobenzene (S)	7220	0	10000	0	72.2	60	140	0	0		

Sample ID: MEB060909		SampType: MBLK	TestCode: 8021_W		Run ID: TVHBTEX2_090609A		Prep Date: 6/9/2009		Units: µg/L		
		Batch ID: R47753	TestNo: SW8021B		FileID: 060909\TA583		Analysis Date: 6/9/2009		SeqNo: 853108		
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	U	100									
Toluene	U	200									
Ethylbenzene	U	200									
m,p-Xylene	U	200									
o-Xylene	U	200									
Surr: 1,2,4-Trichlorobenzene (S)	7375	0	10000	0	73.8	60	140	0	0		

Qualifiers:

U - Not detected at or above the Reporting Limit
 J - Analyte detected below quantitation limits
 S - Spike Recovery outside acceptance limits
 E - Extrapolated value, value exceeds calibration range.

R - RPD outside acceptance limits
 B - Analyte detected in the associated Method Blank
 H - Prep or analytical holding time exceeded
 X - See case narrative

Work Order: 09-4065
 Client Project ID: Doversberger II

ANALYTICAL QC SUMMARY REPORT

TestCode: 8021_W

Sample ID: LCS2060909		SampType: LCS		TestCode: 8021_W		Run ID: TVHBTEX2_090609A		Prep Date: 6/9/2009		Units: µg/L	
		Batch ID: R47753		TestNo: SW8021B		FileID: 060909\TA562		Analysis Date: 6/9/2009		SeqNo: 853093	
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	21.66	1.0	25.5	0	85	70	130	0	0		
Toluene	156.5	2.0	183.6	0	85.2	70	130	0	0		
Ethylbenzene	34.43	2.0	36.8	0	93.6	70	130	0	0		
m,p-Xylene	127.7	2.0	136.3	0	93.7	70	130	0	0		
o-Xylene	53.58	2.0	57.2	0	93.7	70	130	0	0		
Surr: 1,2,4-Trichlorobenzene (S)	95.58	0	100	0	95.6	60	140	0	0		

Sample ID: 09-4024-02BMS		SampType: MS		TestCode: 8021_W		Run ID: TVHBTEX2_090609A		Prep Date: 6/9/2009		Units: µg/L	
		Batch ID: R47753		TestNo: SW8021B		FileID: 060909\TA565		Analysis Date: 6/9/2009		SeqNo: 853096	
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	23.15	1.0	25.5	1.323	85.6	70	130	0	0		
Toluene	157.1	2.0	183.6	0	85.6	70	130	0	0		
Ethylbenzene	34.96	2.0	36.8	0	95	62	130	0	0		
m,p-Xylene	129.2	2.0	136.3	0	94.7	70	134	0	0		
o-Xylene	53.91	2.0	57.2	0	94.2	63	130	0	0		
Surr: 1,2,4-Trichlorobenzene (S)	95.55	0	100	0	95.6	60	140	0	0		

Sample ID: 09-4024-02BMSD		SampType: MSD		TestCode: 8021_W		Run ID: TVHBTEX2_090609A		Prep Date: 6/9/2009		Units: µg/L	
		Batch ID: R47753		TestNo: SW8021B		FileID: 060909\TA566		Analysis Date: 6/9/2009		SeqNo: 853097	
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	23.12	1.0	25.5	1.323	85.5	70	130	23.15	0.147	30	
Toluene	158.6	2.0	183.6	0	86.4	70	130	157.1	0.948	30	
Ethylbenzene	34.88	2.0	36.8	0	94.8	62	130	34.96	0.235	30	
m,p-Xylene	129.3	2.0	136.3	0	94.9	70	134	129.2	0.135	30	
o-Xylene	54.08	2.0	57.2	0	94.5	63	130	53.91	0.317	30	
Surr: 1,2,4-Trichlorobenzene (S)	96.09	0	100	0	96.1	60	140	0	0	0	

Qualifiers:
 U - Not detected at or above the Reporting Limit
 J - Analyte detected below quantitation limits
 S - Spike Recovery outside acceptance limits
 E - Extrapolated value, value exceeds calibration range.

R - RPD outside acceptance limits
 B - Analyte detected in the associated Method Blank
 H - Prep or analytical holding time exceeded
 X - See case narrative

Work Order: 09-4065

Client Project ID Doversberger II

ANALYTICAL QC SUMMARY REPORT

TestCode: PH_S

Sample ID: LCS-R47724	SampType: LCS	TestCode: PH_S	Run ID: PH_090609A	Prep Date: 6/9/2009	Units: pH Units						
	Batch ID: R47724	TestNo: SW9045C	FileID:	Analysis Date: 6/9/2009	SeqNo: 852590						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
pH	7.99	1.00	8	0	99.9	99.3	100.7	0	0		

Qualifiers:

U - Not detected at or above the Reporting Limit
J - Analyte detected below quantitation limits
S - Spike Recovery outside acceptance limits
E - Extrapolated value, value exceeds calibration range.

R - RPD outside acceptance limits
B - Analyte detected in the associated Method Blank
H - Prep or analytical holding time exceeded
X - See case narrative

027

Evergreen Analytical, Inc.

Date: 10-Jun-09

Work Order: 09-4065

Client Project ID Doversberger II

ANALYTICAL QC SUMMARY REPORT

TestCode: COND_S

Sample ID: LCS	SampType: LCS	TestCode: COND_S	Run ID: COND_090610A	Prep Date: 6/10/2009	Units: µmhos/cm						
	Batch ID: R47769	TestNo: Dept of Ag.	FileID: 111	Analysis Date: 6/10/2009	SeqNo: 853537						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Specific Conductance	10030	1.00	10000	0	100	90	110	0	0		

Qualifiers:

U - Not detected at or above the Reporting Limit
J - Analyte detected below quantitation limits
S - Spike Recovery outside acceptance limits
E - Extrapolated value, value exceeds calibration range.

R - RPD outside acceptance limits
B - Analyte detected in the associated Method Blank
H - Prep or analytical holding time exceeded
X - See case narrative

Evergreen Analytical, Inc.

Date: 09-Jun-09

Work Order: 09-4065

Client Project ID: Doversberger II

ANALYTICAL QC SUMMARY REPORT

TestCode: TEH_S

Sample ID: MB-19429	SampType: MBLK	TestCode: TEH_S	Run ID: FID5_090609A	Prep Date: 6/9/2009	Units: mg/Kg						
	Batch ID: 19429	TestNo: SW8015B Mo	FileID: EM\2\DATA\GFD34\	Analysis Date: 6/9/2009	SeqNo: 852935						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Diesel Fuel (No. 2)

U

14

Surr: TBB

43.6

0

66.67

0

65.4

39

130

0

0

Sample ID: LCS-19429	SampType: LCS	TestCode: TEH_S	Run ID: FID5_090609A	Prep Date: 6/9/2009	Units: mg/Kg						
	Batch ID: 19429	TestNo: SW8015B Mo	FileID: EM12\DATA\GFD34\	Analysis Date: 6/9/2009	SeqNo: 852936						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Diesel Fuel (No. 2)

691.5

14

666.7

0

104

70

130

0

0

Surr: TBB

52.1

0

66.67

0

78.1

42

130

0

0

Sample ID: 09-4065-02AMS	SampType: MS	TestCode: TEH_S	Run ID: FID5_090609A	Prep Date: 6/9/2009	Units: mg/Kg						
Client ID: Dovers-E	Batch ID: 19429	TestNo: SW8015B Mo	FileID: EM12\DATA\GFD34\	Analysis Date: 6/9/2009	SeqNo: 852938						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Diesel Fuel (No. 2)

637.5

14

665.3

18.07

93.1

70

130

0

0

Surr: TBB

43.2

0

66.53

0

64.9

39

130

0

0

Sample ID: 09-4065-02AMSD	SampType: MSD	TestCode: TEH_S	Run ID: FID5_090609A	Prep Date: 6/9/2009	Units: mg/Kg						
Client ID: Dovers-E	Batch ID: 19429	TestNo: SW8015B Mo	FileID: EM12\DATA\GFD34\	Analysis Date: 6/9/2009	SeqNo: 852940						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Diesel Fuel (No. 2)

618.2

14

666.7

18.07

90

70

130

637.5

3.07

30

Surr: TBB

41.47

0

66.67

0

62.2

39

130

0

0

0

Qualifiers:

U - Not detected at or above the Reporting Limit
 J - Analyte detected below quantitation limits
 S - Spike Recovery outside acceptance limits
 E - Extrapolated value, value exceeds calibration range.

R - RPD outside acceptance limits
 B - Analyte detected in the associated Method Blank
 H - Prep or analytical holding time exceeded
 X - See case narrative

Evergreen Analytical, Inc.

Date: 11-Jun-09

Work Order: 09-4065

Client Project ID: Doversberger II

ANALYTICAL QC SUMMARY REPORT

TestCode: TVH_S

Sample ID: MB2061009	SampType: MBLK	TestCode: TVH_S	Run ID: TVHBTEX2_090610B	Prep Date: 6/10/2009	Units: mg/Kg						
	Batch ID: R47779	TestNo: SW8015B Mo	FileID: 061009\TA598	Analysis Date: 6/10/2009	SeqNo: 853891						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

TVH-Gasoline	U	1.0									
Surr: 1,2,4-Trichlorobenzene (S)	421.2	0	500	0	84.2	60	140	0	0		

Sample ID: LCS2061009	SampType: LCS	TestCode: TVH_S	Run ID: TVHBTEX2_090610B	Prep Date: 6/10/2009	Units: mg/Kg						
	Batch ID: R47779	TestNo: SW8015B Mo	FileID: 061009\TA599	Analysis Date: 6/10/2009	SeqNo: 853892						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

TVH-Gasoline	9.195	1.0	11	0	83.6	70	130	0	0		
Surr: 1,2,4-Trichlorobenzene (S)	583.3	0	500	0	117	60	140	0	0		

Sample ID: 09-4104-03AMS	SampType: MS	TestCode: TVH_S	Run ID: TVHBTEX2_090610B	Prep Date: 6/10/2009	Units: mg/Kg						
	Batch ID: R47779	TestNo: SW8015B Mo	FileID: 061009\TA605	Analysis Date: 6/10/2009	SeqNo: 853897						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

TVH-Gasoline	10.67	1.0	11	0	97	62	130	0	0		
Surr: 1,2,4-Trichlorobenzene (S)	559.3	0	500	0	112	60	140	0	0		

Sample ID: 09-4104-03AMSD	SampType: MSD	TestCode: TVH_S	Run ID: TVHBTEX2_090610B	Prep Date: 6/10/2009	Units: mg/Kg						
	Batch ID: R47779	TestNo: SW8015B Mo	FileID: 061009\TA606	Analysis Date: 6/10/2009	SeqNo: 853898						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

TVH-Gasoline	10.31	1.0	11	0	93.7	62	130	10.67	3.43	30	
Surr: 1,2,4-Trichlorobenzene (S)	575.3	0	500	0	115	60	140	0	0	0	

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Evergreen Analytical, Inc.

Date: 15-Jun-09

Work Order: 09-4065

Client Project ID: Doversberger II

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_S

Sample ID: MB-19448		SampType: MBLK		TestCode: 8270_S		Run ID: GCMS1_090612A		Prep Date: 6/10/09		Units: µg/Kg	
		Batch ID: 19448		TestNo: SW8270C		FileID: E1G48\1G01083.D		Analysis Date: 6/12/09		SeqNo: 855774	
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acenaphthene	U	35									
Acenaphthylene	U	35									
Anthracene	U	35									
Benzo(a)anthracene	U	35									
Benzo(b)fluoranthene	U	40									
Benzo(k)fluoranthene	U	45									
Benzo(g,h,i)perylene	U	35									
Benzo(a)pyrene	U	35									
Chrysene	U	45									
Dibenz(a,h)anthracene	U	40									
Fluoranthene	U	70									
Fluorene	U	40									
Indeno(1,2,3-cd)pyrene	U	35									
Naphthalene	U	70									
Phenanthrene	U	70									
Pyrene	U	40									
Surr: 2-Fluorobiphenyl	2302	0	3333	0	69.1	37	130	0	0		
Surr: Nitrobenzene-d5	2337	0	3333	0	70.1	33	130	0	0		
Surr: Terphenyl-d14	3029	0	3333	0	90.9	48	130	0	0		

Sample ID: LCS-19448		SampType: LCS		TestCode: 8270_S		Run ID: GCMS1_090612A		Prep Date: 6/10/09		Units: µg/Kg	
		Batch ID: 19448		TestNo: SW8270C		FileID: E1G48\1G01084.D		Analysis Date: 6/12/09		SeqNo: 855771	
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acenaphthene	2002	35	3333	0	60.1	54	130	0	0		
Acenaphthylene	2022	35	3333	0	60.7	53	130	0	0		
Anthracene	2099	35	3333	0	63	54	130	0	0		
Benzo(a)anthracene	2161	35	3333	0	64.8	52	130	0	0		
Benzo(b)fluoranthene	2168	40	3333	0	65	58	130	0	0		

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 X - See case narrative

Work Order: 09-4065
 Client Project ID: Doversberger II

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_S

Sample ID: LCS-19448		SampType: LCS		TestCode: 8270_S		Run ID: GCMS1_090612A		Prep Date: 6/10/09		Units: µg/Kg	
		Batch ID: 19448		TestNo: SW8270C		FileID: E1G481G01084.D		Analysis Date: 6/12/09		SeqNo: 855771	
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzo(k)fluoranthene	2207	45	3333	0	66.2	53	130	0	0		
Benzo(g,h,i)perylene	2069	35	3333	0	62.1	46	130	0	0		
Benzo(a)pyrene	2061	35	3333	0	61.8	56	130	0	0		
Chrysene	2108	45	3333	0	63.2	51	130	0	0		
Dibenz(a,h)anthracene	2155	40	3333	0	64.6	48	130	0	0		
Fluoranthene	1971	70	3333	0	59.1	50	130	0	0		
Fluorene	2147	40	3333	0	64.4	59	130	0	0		
Indeno(1,2,3-cd)pyrene	2089	35	3333	0	62.7	48	130	0	0		
Naphthalene	1811	70	3333	0	54.3	37	130	0	0		
Phenanthrene	2068	70	3333	0	62	57	130	0	0		
Pyrene	2190	40	3333	0	65.7	54	130	0	0		
Surr: 2-Fluorobiphenyl	2415	0	3333	0	72.5	37	130	0	0		
Surr: Nitrobenzene-d5	2312	0	3333	0	69.4	33	130	0	0		
Surr: Terphenyl-d14	2975	0	3333	0	89.3	48	130	0	0		

Sample ID: 09-4064-02AMS		SampType: MS		TestCode: 8270_S		Run ID: GCMS1_090612A		Prep Date: 6/10/09		Units: µg/Kg-dry	
		Batch ID: 19448		TestNo: SW8270C		FileID: E1G481G01087.D		Analysis Date: 6/12/09		SeqNo: 855766	
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acenaphthene	2627	43	4072	0	64.5	54	130	0	0		
Acenaphthylene	2723	43	4072	0	66.9	53	130	0	0		
Anthracene	2612	43	4072	0	64.2	54	130	0	0		
Benzo(a)anthracene	2624	43	4072	0	64.4	52	130	0	0		
Benzo(b)fluoranthene	2625	49	4072	0	64.5	58	130	0	0		
Benzo(k)fluoranthene	2513	55	4072	0	61.7	53	130	0	0		
Benzo(g,h,i)perylene	2563	43	4072	0	62.9	46	130	0	0		
Benzo(a)pyrene	2514	43	4072	0	61.7	56	130	0	0		
Chrysene	2550	55	4072	0	62.6	51	130	0	0		
Dibenz(a,h)anthracene	2565	49	4072	0	63	48	130	0	0		
Fluoranthene	2332	86	4072	0	57.3	50	130	0	0		
Fluorene	2692	49	4072	94.69	63.8	59	130	0	0		

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Work Order: 09-4065
Client Project ID: Doversberger II

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_S

Sample ID: 09-4064-02AMS	SampType: MS	TestCode: 8270_S	Run ID: GCMS1_090612A	Prep Date: 6/10/09	Units: µg/Kg-dry
	Batch ID: 19448	TestNo: SW8270C	FileID: E1G48\1G01087.D	Analysis Date: 6/12/09	SeqNo: 855766

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Indeno(1,2,3-cd)pyrene	2578	43	4072	0	63.3	48	130	0	0		
Naphthalene	2881	86	4072	182.4	66.3	37	140	0	0		
Phenanthrene	2745	86	4072	123.7	64.4	57	130	0	0		
Pyrene	2926	49	4072	0	71.9	54	130	0	0		
Surr: 2-Fluorobiphenyl	3361	0	4072	0	82.5	37	130	0	0		
Surr: Nitrobenzene-d5	3505	0	4072	0	86.1	33	130	0	0		
Surr: Terphenyl-d14	3860	0	4072	0	94.8	48	130	0	0		

Sample ID: 09-4064-02AMSD	SampType: MSD	TestCode: 8270_S	Run ID: GCMS1_090612A	Prep Date: 6/10/09	Units: µg/Kg-dry
	Batch ID: 19448	TestNo: SW8270C	FileID: E1G48\1G01088.D	Analysis Date: 6/12/09	SeqNo: 855767

Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acenaphthene	2720	43	4082	0	66.6	54	130	2627	3.47	30	
Acenaphthylene	2795	43	4082	0	68.5	53	130	2723	2.61	30	
Anthracene	2736	43	4082	0	67	54	130	2612	4.63	30	
Benzo(a)anthracene	2755	43	4082	0	67.5	52	130	2624	4.86	30	
Benzo(b)fluoranthene	2831	49	4082	0	69.4	58	130	2625	7.56	30	
Benzo(k)fluoranthene	2583	55	4082	0	63.3	53	130	2513	2.71	30	
Benzo(g,h,i)perylene	2722	43	4082	0	66.7	46	130	2563	6.03	30	
Benzo(a)pyrene	2703	43	4082	0	66.2	56	130	2514	7.25	30	
Chrysene	2684	55	4082	0	65.8	51	130	2550	5.12	30	
Dibenz(a,h)anthracene	2816	49	4082	0	69	48	130	2565	9.31	30	
Fluoranthene	2442	86	4082	0	59.8	50	130	2332	4.62	30	
Fluorene	2807	49	4082	94.69	66.4	59	130	2692	4.18	30	
Indeno(1,2,3-cd)pyrene	2818	43	4082	0	69	48	130	2578	8.89	30	
Naphthalene	2729	86	4082	182.4	62.4	37	140	2881	5.41	30	
Phenanthrene	2807	86	4082	123.7	65.7	57	130	2745	2.21	30	
Pyrene	2931	49	4082	0	71.8	54	130	2926	0.167	30	
Surr: 2-Fluorobiphenyl	3312	0	4082	0	81.1	37	130	0	0	0	
Surr: Nitrobenzene-d5	3276	0	4082	0	80.2	33	130	0	0	0	
Surr: Terphenyl-d14	3798	0	4082	0	93	48	130	0	0	0	

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Work Order: 09-4065
 Client Project ID: Doversberger II

ANALYTICAL QC SUMMARY REPORT

BatchID: 19440

Sample ID: MB-19440		SampType: MBLK	TestCode: 200.7_SBOR		Run ID: ICP-OPTIMA 5300 DV_090611A		Prep Date: 6/9/2009		Units: mg/L		
		Batch ID: 19440	TestNo: GUPTA		FileID: 061109PM		Analysis Date: 6/12/2009		SeqNo: 854476		
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Boron	0.01575	0.010									

Sample ID: LCS-19440		SampType: LCS	TestCode: 200.7_SBOR		Run ID: ICP-OPTIMA 5300 DV_090611A		Prep Date: 6/9/2009		Units: mg/L		
		Batch ID: 19440	TestNo: GUPTA		FileID: 061109PM		Analysis Date: 6/12/2009		SeqNo: 854477		
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Boron	4.956	0.010	4.99	0.01575	99	85	115	0	0		B

Sample ID: 09-3835-01AMS		SampType: MS	TestCode: 200.7_SBOR		Run ID: ICP-OPTIMA 5300 DV_090611A		Prep Date: 6/9/2009		Units: mg/L		
		Batch ID: 19440	TestNo: GUPTA		FileID: 061109PM		Analysis Date: 6/12/2009		SeqNo: 854479		
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Boron	4.746	0.010	4.99	0.05595	94	75	125	0	0		B

Sample ID: 09-3835-01AMSD		SampType: MSD	TestCode: 200.7_SBOR		Run ID: ICP-OPTIMA 5300 DV_090611A		Prep Date: 6/9/2009		Units: mg/L		
		Batch ID: 19440	TestNo: GUPTA		FileID: 061109PM		Analysis Date: 6/12/2009		SeqNo: 854480		
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Boron	4.834	0.010	4.994	0.05595	95.7	75	125	4.746	1.83	30	B

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Evergreen Analytical, Inc.

Date: 15-Jun-09

Work Order: 09-4065

Client Project ID: Doversberger II

ANALYTICAL QC SUMMARY REPORT

BatchID: 19428

Sample ID: MB-19428	SampType: MBLK	TestCode: 6010_CR6S	Run ID: ICP-OPTIMA 5300 DV_090612B	Prep Date: 6/9/2009	Units: mg/Kg						
	Batch ID: 19428	TestNo: SW6010B Cr	FileID: 061209AM	Analysis Date: 6/12/2009	SeqNo: 854975						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chromium, Hexavalent	U	1.7									

Sample ID: LCS-19428	SampType: LCS	TestCode: 6010_CR6S	Run ID: ICP-OPTIMA 5300 DV_090612B	Prep Date: 6/9/2009	Units: mg/Kg						
	Batch ID: 19428	TestNo: SW6010B Cr	FileID: 061209AM	Analysis Date: 6/12/2009	SeqNo: 854976						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chromium, Hexavalent	152.2	1.9	211.5	0	72	41.6	158.4	0	0		

Sample ID: 09-3787-01AMS	SampType: MS	TestCode: 6010_CR6S	Run ID: ICP-OPTIMA 5300 DV_090612B	Prep Date: 6/9/2009	Units: mg/Kg						
	Batch ID: 19428	TestNo: SW6010B Cr	FileID: 061209AM	Analysis Date: 6/12/2009	SeqNo: 854978						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chromium, Hexavalent	9.995	1.9	76.34	0	13.1	75	125	0	0		S

Sample ID: 09-3787-01AMSD	SampType: MSD	TestCode: 6010_CR6S	Run ID: ICP-OPTIMA 5300 DV_090612B	Prep Date: 6/9/2009	Units: mg/Kg						
	Batch ID: 19428	TestNo: SW6010B Cr	FileID: 061209AM	Analysis Date: 6/12/2009	SeqNo: 854979						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chromium, Hexavalent	12.27	1.9	74.91	0	16.4	75	125	9.995	20.4	30	S

Sample ID: 09-3787-01APDS	SampType: PDS	TestCode: 6010_CR6S	Run ID: ICP-OPTIMA 5300 DV_090612B	Prep Date: 6/9/2009	Units: mg/Kg						
	Batch ID: 19428	TestNo: SW6010B Cr	FileID: 061209AM	Analysis Date: 6/12/2009	SeqNo: 854980						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chromium, Hexavalent	29.91	1.7	42.13	0	71	75	125	0	0		S

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Work Order: 09-4065
 Client Project ID: Doversberger II

ANALYTICAL QC SUMMARY REPORT

BatchID: 19458

Sample ID: MB-19458	SampType: MBLK	TestCode: 6010_D	Run ID: ICP-OPTIMA 5300 DV_090610B	Prep Date: 6/10/2009	Units: mg/L						
	Batch ID: 19458	TestNo: SW6010B	FileID: 061009PM	Analysis Date: 6/11/2009	SeqNo: 854129						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Calcium	U	1.9									
Magnesium	U	0.75									
Sodium	U	2.0									

Sample ID: LCS-19458	SampType: LCS	TestCode: 6010_D	Run ID: ICP-OPTIMA 5300 DV_090610B	Prep Date: 6/10/2009	Units: mg/L						
	Batch ID: 19458	TestNo: SW6010B	FileID: 061009PM	Analysis Date: 6/11/2009	SeqNo: 854134						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Calcium	49.6	1.9	50	0.5863	99.2	74	113	0	0		
Magnesium	49.56	0.75	50	0.1807	99.1	76.7	114	0	0		
Sodium	51.59	2.0	50	0	103	80	120	0	0		

Sample ID: LCS-19458/DUP	SampType: LCS	TestCode: 6010_D	Run ID: ICP-OPTIMA 5300 DV_090610B	Prep Date: 6/10/2009	Units: mg/L						
	Batch ID: 19458	TestNo: SW6010B	FileID: 061009PM	Analysis Date: 6/11/2009	SeqNo: 854135						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Calcium	49.54	1.9	50	0.5863	99.1	74	113	0	0		
Magnesium	48.65	0.75	50	0.1807	97.3	76.7	114	0	0		
Sodium	50.63	2.0	50	0	101	80	120	0	0		

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Evergreen Analytical, Inc.

Date: 16-Jun-09

Work Order: 09-4065

Client Project ID: Doversberger II

ANALYTICAL QC SUMMARY REPORT

BatchID: 19459

Sample ID: MB-19459	SampType: MBLK	TestCode: 6010_S	Run ID: ICP-OPTIMA 5300 DV_090613A	Prep Date: 6/10/2009	Units: mg/Kg						
	Batch ID: 19459	TestNo: SW6010B	FileID: 061309AM	Analysis Date: 6/14/2009	SeqNo: 855498						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Cadmium	U	1.0									
Chromium	U	1.0									
Copper	0.9947	0.50									
Lead	U	7.3									
Nickel	U	3.0									
Selenium	U	10									
Silver	U	3.0									
Zinc	4.072	3.0									

Sample ID: LCS-19459	SampType: LCS	TestCode: 6010_S	Run ID: ICP-OPTIMA 5300 DV_090613A	Prep Date: 6/10/2009	Units: mg/Kg						
	Batch ID: 19459	TestNo: SW6010B	FileID: 061309AM	Analysis Date: 6/14/2009	SeqNo: 855499						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Cadmium	213.4	1.0	312	0	68.4	60.2	110	0	0		
Chromium	58.18	1.0	59.4	0	97.9	78.5	151	0	0		
Copper	152	0.50	179	0.9947	84.4	75.2	125	0	0		B
Lead	89.28	7.3	83.2	0	107	90	163	0	0		
Nickel	141.5	3.0	172	0	82.3	71.5	123	0	0		
Selenium	162.8	10	178	0	91.5	77	148	0	0		
Silver	51.25	3.0	17	0	301	90	476	0	0		
Zinc	218	3.0	329	4.072	65	58	110	0	0		B

Sample ID: 09-4065-04BMS	SampType: MS	TestCode: 6010_S	Run ID: ICP-OPTIMA 5300 DV_090613A	Prep Date: 6/10/2009	Units: mg/Kg						
Client ID: Dovers-C	Batch ID: 19459	TestNo: SW6010B	FileID: 061309AM	Analysis Date: 6/14/2009	SeqNo: 855502						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Cadmium	11.97	0.83	15.75	0	76	75	125	0	0		
Chromium	139.8	0.83	157.5	12.3	81	75	125	0	0		
Copper	140.8	0.41	157.5	14.45	80.2	75	125	0	0		B

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Work Order: 09-4065

Client Project ID: Doversberger II

ANALYTICAL QC SUMMARY REPORT

BatchID: 19459

Sample ID: 09-4065-04BMS		SampType: MS	TestCode: 6010_S		Run ID: ICP-OPTIMA 5300 DV_090613A			Prep Date: 6/10/2009		Units: mg/Kg	
Client ID: Dovers-C		Batch ID: 19459	TestNo: SW6010B		FileID: 061309AM			Analysis Date: 6/14/2009		SeqNo: 855502	
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Lead	136.5	6.0	157.5	10.14	80.3	75	125	0	0		
Nickel	131.6	2.5	157.5	17.5	72.4	75	125	0	0		S
Selenium	118.9	8.3	157.5	0	75.5	75	125	0	0		
Silver	11.89	2.5	15.75	0	75.5	75	125	0	0		
Zinc	155.9	2.5	157.5	52.38	65.7	75	125	0	0		BS

Sample ID: 09-4065-04BMSD		SampType: MSD	TestCode: 6010_S		Run ID: ICP-OPTIMA 5300 DV_090613A			Prep Date: 6/10/2009		Units: mg/Kg	
Client ID: Dovers-C		Batch ID: 19459	TestNo: SW6010B		FileID: 061309AM			Analysis Date: 6/14/2009		SeqNo: 855507	
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chromium	148.6	0.77	153.8	12.3	88.6	75	125	139.8	6.05	20	
Copper	149.8	0.38	153.8	14.45	88	75	125	140.8	6.19	20	B
Nickel	139	2.3	153.8	17.5	79	75	125	131.6	5.51	20	
Selenium	125.2	7.7	153.8	0	81.4	75	125	118.9	5.20	20	
Silver	12.76	2.3	15.38	0	82.9	75	125	11.89	7.06	20	

Sample ID: 09-4065-04BMSD		SampType: MSD	TestCode: 6010_S		Run ID: ICP-OPTIMA 5300 DV_090615A			Prep Date: 6/10/2009		Units: mg/Kg	
Client ID: Dovers-C		Batch ID: 19459	TestNo: SW6010B		FileID: 061509AM			Analysis Date: 6/15/2009		SeqNo: 856151	
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Cadmium	12.7	0.77	15.38	0	82.5	75	125	11.97	5.90	20	
Lead	148.7	5.6	153.8	10.14	90	75	125	136.5	8.49	20	
Zinc	167	2.3	153.8	52.38	74.5	75	125	155.9	6.88	20	B

Sample ID: 09-4065-04BPDS		SampType: PDS	TestCode: 6010_S		Run ID: ICP-OPTIMA 5300 DV_090613A			Prep Date: 6/10/2009		Units: mg/Kg	
Client ID: Dovers-C		Batch ID: 19459	TestNo: SW6010B		FileID: 061309AM			Analysis Date: 6/14/2009		SeqNo: 855508	
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chromium	154.7	0.90	149.3	12.3	95.4	75	125	0	0		
Copper	162	0.45	149.3	14.45	98.9	75	125	0	0		B

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 X - See case narrative

Work Order: 09-4065

Client Project ID: Doversberger II

ANALYTICAL QC SUMMARY REPORT

BatchID: 19459

Sample ID: 09-4065-04BPDS	SampType: PDS	TestCode: 6010_S	Run ID: ICP-OPTIMA 5300 DV_090613A				Prep Date: 6/10/2009	Units: mg/Kg			
Client ID: Dovers-C	Batch ID: 19459	TestNo: SW6010B	FileID: 061309AM				Analysis Date: 6/14/2009	SeqNo: 855508			
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nickel	150.9	2.7	149.3	17.5	89.4	75	125	0	0		
Selenium	128.2	9.0	149.3	0	85.9	75	125	0	0		
Silver	64.2	2.7	74.63	0	86	75	125	0	0		

Sample ID: 09-4065-04BPDS	SampType: PDS	TestCode: 6010_S	Run ID: ICP-OPTIMA 5300 DV_090615A				Prep Date: 6/10/2009	Units: mg/Kg			
Client ID: Dovers-C	Batch ID: 19459	TestNo: SW6010B	FileID: 061509AM				Analysis Date: 6/15/2009	SeqNo: 856152			
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Cadmium	13.04	0.90	14.93	0	87.4	75	125	0	0		
Lead	156.2	6.5	149.3	10.14	97.9	75	125	0	0		
Zinc	178.8	2.7	149.3	52.38	84.7	75	125	0	0		B

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Work Order: 09-4065
Client Project ID: Doversberger II

ANALYTICAL QC SUMMARY REPORT

BatchID: 19453

Sample ID: MB-19453	SampType: MBLK	TestCode: 7471_S	Run ID: HG ANALYZER_090611A	Prep Date: 6/10/2009	Units: mg/Kg						
	Batch ID: 19453	TestNo: SW7471A	FileID: 61109	Analysis Date: 6/11/2009	SeqNo: 854072						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Mercury U 0.017

Sample ID: LCS-19453	SampType: LCS	TestCode: 7471_S	Run ID: HG ANALYZER_090611A	Prep Date: 6/10/2009	Units: mg/Kg						
	Batch ID: 19453	TestNo: SW7471A	FileID: 61109	Analysis Date: 6/11/2009	SeqNo: 854073						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Mercury 1.078 0.098 1.216 0 88.7 46.5 141 0 0

Sample ID: 09-4079-01AMS	SampType: MS	TestCode: 7471_S	Run ID: HG ANALYZER_090611A	Prep Date: 6/10/2009	Units: mg/Kg						
	Batch ID: 19453	TestNo: SW7471A	FileID: 61109	Analysis Date: 6/11/2009	SeqNo: 854075						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Mercury 0.6689 0.019 0.3774 0.3241 91.4 70 130 0 0

Sample ID: 09-4079-01AMSD	SampType: MSD	TestCode: 7471_S	Run ID: HG ANALYZER_090611A	Prep Date: 6/10/2009	Units: mg/Kg						
	Batch ID: 19453	TestNo: SW7471A	FileID: 61109	Analysis Date: 6/11/2009	SeqNo: 854076						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Mercury 0.6802 0.017 0.3448 0.3241 103 70 130 0.6689 1.68 20

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Work Order: 09-4065

Client Project ID: Doversberger II

ANALYTICAL QC SUMMARY REPORT

TestCode: 6020_S

Sample ID: MB-19460	SampType: MBLK	TestCode: 6020_S	Run ID: ICPMS_090616A	Prep Date: 6/10/2009	Units: mg/Kg						
	Batch ID: 19460	TestNo: SW6020	FileID: 090615B.B\092SMPL.D	Analysis Date: 6/16/2009	SeqNo: 856491						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Arsenic U 0.20

Sample ID: LCS-19460	SampType: LCS	TestCode: 6020_S	Run ID: ICPMS_090616A	Prep Date: 6/10/2009	Units: mg/Kg						
	Batch ID: 19460	TestNo: SW6020	FileID: 090615B.B\093SMPL.D	Analysis Date: 6/16/2009	SeqNo: 856492						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Arsenic 293.4 0.20 282 0.1803 104 74.4 134 0 0

Sample ID: 09-4065-04BMS	SampType: MS	TestCode: 6020_S	Run ID: ICPMS_090616A	Prep Date: 6/10/2009	Units: mg/Kg						
Client ID: Dovers-C	Batch ID: 19460	TestNo: SW6020	FileID: 090615B.B\102SMPL.D	Analysis Date: 6/16/2009	SeqNo: 856498						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Arsenic 161.3 0.32 157.5 5.71 98.8 75 125 0 0

Sample ID: 09-4065-04BMSD	SampType: MSD	TestCode: 6020_S	Run ID: ICPMS_090616A	Prep Date: 6/10/2009	Units: mg/Kg						
Client ID: Dovers-C	Batch ID: 19460	TestNo: SW6020	FileID: 090615B.B\103SMPL.D	Analysis Date: 6/16/2009	SeqNo: 856499						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Arsenic 158.8 0.31 153.8 5.71 99.5 75 125 161.3 1.52 20

Sample ID: 09-4065-04BPDS	SampType: PDS	TestCode: 6020_S	Run ID: ICPMS_090616A	Prep Date: 6/10/2009	Units: mg/Kg						
Client ID: Dovers-C	Batch ID: 19460	TestNo: SW6020	FileID: 090615B.B\104SMPL.D	Analysis Date: 6/16/2009	SeqNo: 856500						
Analyte	Result	LQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Arsenic 315.2 0.30 298.5 5.71 104 75 125 0 0

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formerly Evergreen Analytical, Inc.

June 18, 2009

Ray Gorka
K.P.Kauffman
1675 Broadway, Suite 2800
Denver, CO 80202

Lab Work Order: 09-4065
Client Project ID: Doversberger II

Dear Ray Gorka:

Enclosed are the analytical results for the samples shown in the Laboratory Work Order Summary.

THE INVOICE WILL BE MAILED FROM OUR NEW JERSEY OFFICE UNDER SEPARATE COVER.


The enclosed data for testing performed at Accutest Laboratory (formerly Evergreen Analytical) have been reviewed for quality assurance. A case narrative is included to describe any anomalies associated with the samples or data.

Accutest will dispose of all samples 44 days from the sample receipt date. If you want samples returned, please advise us by mail or fax as soon as possible.

A copy of this project report and supporting data will be retained for a period of five years unless we are otherwise advised by you. A document retrieval charge will apply.

Thank you for using the services of Accutest Laboratories. If you have any questions concerning the analytical data, please contact me. Please direct other questions to Client Services.

Sincerely,


Joseph J Egry IV/ Tiffany Pham
Quality Assurance