From:	George Lockwood
To:	Benjamin Heningburg
Cc:	Drogos, Donna, Env. Health; Sue Russell; Mary Rose Cassa
Subject:	Fwd: Recent lab results for Chun site 2301 Santa Clara Avenue
Date:	Wednesday, October 14, 2009 1:37:50 PM
Attachments:	A57225F.pdf

Ben,

Take a look at this new data.

George

>>> frank goldman <fjgoldmanchg@yahoo.com> 10/13/2009 12:15 PM >>>
George;
I have attached the lab results for groundwater monitor sampling performed last month (Sept 09). That last monitoring event was one year ago.
The concentrations have decreased signficantly.
I will send you some tables and concentration gradient maps later today.
Frank

AMERICAN ANALYTICS

9765 Eton Avenue
Chatsworth
California 91311
Tel: (818) 998-5547
Fax: (818) 998-7258

October 13, 2009

Frank Goldman

Chun

265 Heron Drive

Pittsburg, CA 94565

Re : Chun

A57225 / 9I30009

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received on 09/30/09 11:57 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Assurance Program Manual, applicable standard operating procedures, and other related documentation. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report or require additional information please call me at American Analytics.

Sincerely,

Viorel Vasile

Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Chun
Project No: NA
Project Name: Chun

AA Project No: A57225
Date Received: 09/30/09
Date Reported: 10/13/09

Sample ID	Laboratory ID	Matrix	TAT	Date Sampled	Date Received
8260B+OXY+TPHG					
MW-10	9I30009-01	Water	10	09/25/09 07:10	09/30/09 11:57
MW-9	9I30009-02	Water	10	09/25/09 08:00	09/30/09 11:57
MW-8	9I30009-03	Water	10	09/25/09 09:05	09/30/09 11:57
BH	9I30009-04	Water	10	09/25/09 10:25	09/30/09 11:57
BM	9I30009-05	Water	10	09/25/09 11:50	09/30/09 11:57
BL	9I30009-06	Water	10	09/25/09 12:50	09/30/09 11:57
BG	9I30009-07	Water	10	09/25/09 14:20	09/30/09 11:57
BJ	9I30009-08	Water	10	09/25/09 15:30	09/30/09 11:57
BK	9I30009-09	Water	10	09/25/09 14:45	09/30/09 11:57
BF	9I30009-10	Water	10	09/25/09 17:55	09/30/09 11:57
MW-11	9I30009-11	Water	10	09/26/09 08:25	09/30/09 11:57
EW-16	9I30009-12	Water	10	09/26/09 09:45	09/30/09 11:57
MW-3	9I30009-13	Water	10	09/26/09 10:55	09/30/09 11:57
MW-4	9I30009-14	Water	10	09/26/09 12:15	09/30/09 11:57
MW-6	9I30009-15	Water	10	09/26/09 13:50	09/30/09 11:57
MW-1	9I30009-16	Water	10	09/26/09 15:15	09/30/09 11:57
MW-2	9I30009-17	Water	10	09/26/09 16:25	09/30/09 11:57
EW-15	9I30009-18	Water	10	09/26/09 18:10	09/30/09 11:57
EW-17	9I30009-19	Water	10	09/27/09 10:20	09/30/09 11:57

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Chun
Project No: NA
Project Name: Chun

AA Project No: A57225
Date Received: 09/30/09
Date Reported: 10/13/09

Sample ID	Laboratory ID	Matrix	TAT	Date Sampled	Date Received
EW-14	9I30009-20	Water	10	09/27/09 12:05	09/30/09 11:57
EW-13	9I30009-21	Water	10	09/27/09 13:35	09/30/09 11:57
MW-5	9I30009-22	Water	10	09/27/09 14:45	09/30/09 11:57

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Chun
Project No: NA
Project Name: Chun
Method: VOCs, OXY & TPH Gasoline by GC/MS

AA Project No: A57225
Date Received: 09/30/09
Date Reported: 10/13/09
Units: ug/L

Date Sampled:	09/25/09	09/25/09	09/25/09	09/25/09	
Date Prepared:	10/06/09	10/06/09	10/06/09	10/06/09	
Date Analyzed:	10/06/09	10/06/09	10/06/09	10/06/09	
AA ID No:	9I30009-01	9I30009-02	9I30009-03	9I30009-04	
Client ID No:	MW-10	MW-9	MW-8	BH	
Matrix:	Water	Water	Water	Water	
Dilution Factor:	1	1	1	1	MRL
8260B+OXY+TPHG (EPA 8260B)					
Acetone	<10	<10	<10	<10	10
tert-Amyl Methyl Ether (TAME)	<2.0	<2.0	<2.0	<2.0	2.0
Benzene	<0.50	<0.50	<0.50	<0.50	0.50
Bromobenzene	<0.50	<0.50	<0.50	<0.50	0.50
Bromochloromethane	<0.50	<0.50	<0.50	<0.50	0.50
Bromodichloromethane	<0.50	<0.50	<0.50	<0.50	0.50
Bromoform	<0.50	<0.50	<0.50	<0.50	0.50
Bromomethane	<0.50	<0.50	<0.50	<0.50	0.50
2-Butanone (MEK)	<10	<10	<10	<10	10
tert-Butyl alcohol (TBA)	<10	<10	<10	<10	10
sec-Butylbenzene	<0.50	<0.50	<0.50	<0.50	0.50
tert-Butylbenzene	<0.50	<0.50	<0.50	<0.50	0.50
n-Butylbenzene	<0.50	<0.50	<0.50	<0.50	0.50
Carbon Disulfide	<0.50	<0.50	<0.50	<0.50	0.50
Carbon Tetrachloride	<0.50	<0.50	<0.50	<0.50	0.50
Chlorobenzene	<0.50	<0.50	<0.50	<0.50	0.50
Chloroethane	<0.50	<0.50	<0.50	<0.50	0.50
Chloroform	<0.50	<0.50	<0.50	<0.50	0.50
Chloromethane	<0.50	<0.50	<0.50	<0.50	0.50
2-Chlorotoluene	<0.50	<0.50	<0.50	<0.50	0.50
4-Chlorotoluene	<0.50	<0.50	<0.50	<0.50	0.50
1,2-Dibromo-3-chloropropane	<1.0	<1.0	<1.0	<1.0	1.0
Dibromochloromethane	<0.50	<0.50	<0.50	<0.50	0.50
1,2-Dibromoethane (EDB)	<0.50	<0.50	<0.50	<0.50	0.50
Dibromomethane	<0.50	<0.50	<0.50	<0.50	0.50
1,3-Dichlorobenzene	<0.50	<0.50	<0.50	<0.50	0.50
1,2-Dichlorobenzene	<0.50	<0.50	<0.50	<0.50	0.50

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Chun
Project No: NA
Project Name: Chun
Method: VOCs, OXY & TPH Gasoline by GC/MS

AA Project No: A57225
Date Received: 09/30/09
Date Reported: 10/13/09
Units: ug/L

Date Sampled:	09/25/09	09/25/09	09/25/09	09/25/09	
Date Prepared:	10/06/09	10/06/09	10/06/09	10/06/09	
Date Analyzed:	10/06/09	10/06/09	10/06/09	10/06/09	
AA ID No:	9I30009-01	9I30009-02	9I30009-03	9I30009-04	
Client ID No:	MW-10	MW-9	MW-8	BH	
Matrix:	Water	Water	Water	Water	
Dilution Factor:	1	1	1	1	MRL
8260B+OXY+TPHG (EPA 8260B) (continued)					
1,4-Dichlorobenzene	<0.50	<0.50	<0.50	<0.50	0.50
Dichlorodifluoromethane (R12)	<0.50	<0.50	<0.50	<0.50	0.50
1,1-Dichloroethane	<0.50	<0.50	<0.50	<0.50	0.50
1,2-Dichloroethane (EDC)	<0.50	<0.50	<0.50	<0.50	0.50
1,1-Dichloroethylene	<0.50	<0.50	<0.50	<0.50	0.50
trans-1,2-Dichloroethylene	<0.50	<0.50	<0.50	<0.50	0.50
cis-1,2-Dichloroethylene	<0.50	<0.50	<0.50	<0.50	0.50
1,2-Dichloropropane	<0.50	<0.50	<0.50	<0.50	0.50
2,2-Dichloropropane	<0.50	<0.50	<0.50	<0.50	0.50
1,3-Dichloropropane	<0.50	<0.50	<0.50	<0.50	0.50
cis-1,3-Dichloropropylene	<0.50	<0.50	<0.50	<0.50	0.50
trans-1,3-Dichloropropylene	<0.50	<0.50	<0.50	<0.50	0.50
1,1-Dichloropropylene	<0.50	<0.50	<0.50	<0.50	0.50
Diisopropyl ether (DIPE)	<2.0	<2.0	<2.0	<2.0	2.0
Ethylbenzene	<0.50	<0.50	<0.50	<0.50	0.50
Ethyl-tert-Butyl Ether (ETBE)	<2.0	<2.0	<2.0	<2.0	2.0
Gasoline Range Organics (GRO)	<100	<100	<100	<100	100
Hexachlorobutadiene	<1.0	<1.0	<1.0	<1.0	1.0
2-Hexanone (MBK)	<10	<10	<10	<10	10
Isopropylbenzene	<0.50	<0.50	<0.50	<0.50	0.50
4-Isopropyltoluene	<1.0	<1.0	<1.0	<1.0	1.0
Methyl-tert-Butyl Ether (MTBE)	<2.0	<2.0	<2.0	<2.0	2.0
Methylene Chloride	<5.0	<5.0	<5.0	<5.0	5.0
4-Methyl-2-pentanone (MIBK)	<10	<10	<10	<10	10
Naphthalene	<2.0	<2.0	<2.0	<2.0	2.0
n-Propylbenzene	<0.50	<0.50	<0.50	<0.50	0.50

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Chun
Project No: NA
Project Name: Chun
Method: VOCs, OXY & TPH Gasoline by GC/MS

AA Project No: A57225
Date Received: 09/30/09
Date Reported: 10/13/09
Units: ug/L

Date Sampled:	09/25/09	09/25/09	09/25/09	09/25/09	
Date Prepared:	10/06/09	10/06/09	10/06/09	10/06/09	
Date Analyzed:	10/06/09	10/06/09	10/06/09	10/06/09	
AA ID No:	9I30009-01	9I30009-02	9I30009-03	9I30009-04	
Client ID No:	MW-10	MW-9	MW-8	BH	
Matrix:	Water	Water	Water	Water	
Dilution Factor:	1	1	1	1	MRL
8260B+OXY+TPHG (EPA 8260B) (continued)					
Styrene	<0.50	<0.50	<0.50	<0.50	0.50
1,1,1,2-Tetrachloroethane	<0.50	<0.50	<0.50	<0.50	0.50
1,1,2,2-Tetrachloroethane	<0.50	<0.50	<0.50	<0.50	0.50
Tetrachloroethylene (PCE)	<0.50	<0.50	<0.50	<0.50	0.50
Toluene	<0.50	<0.50	<0.50	<0.50	0.50
1,2,3-Trichlorobenzene	<0.50	<0.50	<0.50	<0.50	0.50
1,2,4-Trichlorobenzene	<0.50	<0.50	<0.50	<0.50	0.50
1,1,1-Trichloroethane	<0.50	<0.50	<0.50	<0.50	0.50
1,1,2-Trichloroethane	<0.50	<0.50	<0.50	<0.50	0.50
Trichloroethylene (TCE)	<0.50	<0.50	<0.50	<0.50	0.50
Trichlorofluoromethane (R11)	<0.50	<0.50	<0.50	<0.50	0.50
1,2,3-Trichloropropane	<0.50	<0.50	<0.50	<0.50	0.50
1,1,2-Trichloro-1,2,2-trifluoroethane (R113)	<0.50	<0.50	<0.50	<0.50	0.50
1,3,5-Trimethylbenzene	<0.50	<0.50	<0.50	<0.50	0.50
1,2,4-Trimethylbenzene	<0.50	<0.50	<0.50	<0.50	0.50
Vinyl chloride	<0.50	<0.50	<0.50	<0.50	0.50
o-Xylene	<0.50	<0.50	<0.50	<0.50	0.50
m,p-Xylenes	<1.0	<1.0	<1.0	<1.0	1.0
Surrogates					**%REC Limits**
4-Bromofluorobenzene	108%	106%	107%	107%	70-140
Dibromofluoromethane	120%	116%	114%	117%	70-140
Toluene-d8	102%	97.1%	95.6%	97.0%	70-140

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Chun
Project No: NA
Project Name: Chun
Method: VOCs, OXY & TPH Gasoline by GC/MS

AA Project No: A57225
Date Received: 09/30/09
Date Reported: 10/13/09
Units: ug/L

Date Sampled:	09/25/09	09/25/09	09/25/09	09/25/09	
Date Prepared:	10/06/09	10/06/09	10/06/09	10/06/09	
Date Analyzed:	10/06/09	10/06/09	10/06/09	10/06/09	
AA ID No:	9I30009-05	9I30009-06	9I30009-07	9I30009-08	
Client ID No:	BM	BL	BG	BJ	
Matrix:	Water	Water	Water	Water	
Dilution Factor:	1	1	1	1	MRL
8260B+OXY+TPHG (EPA 8260B)					
Acetone	<10	<10	<10	<10	10
tert-Amyl Methyl Ether (TAME)	<2.0	<2.0	<2.0	<2.0	2.0
Benzene	<0.50	<0.50	<0.50	<0.50	0.50
Bromobenzene	<0.50	<0.50	<0.50	<0.50	0.50
Bromochloromethane	<0.50	<0.50	<0.50	<0.50	0.50
Bromodichloromethane	<0.50	<0.50	<0.50	<0.50	0.50
Bromoform	<0.50	<0.50	<0.50	<0.50	0.50
Bromomethane	<0.50	<0.50	<0.50	<0.50	0.50
2-Butanone (MEK)	<10	<10	<10	<10	10
tert-Butyl alcohol (TBA)	<10	<10	<10	<10	10
sec-Butylbenzene	<0.50	<0.50	<0.50	<0.50	0.50
tert-Butylbenzene	<0.50	<0.50	<0.50	<0.50	0.50
n-Butylbenzene	<0.50	<0.50	<0.50	<0.50	0.50
Carbon Disulfide	<0.50	<0.50	<0.50	<0.50	0.50
Carbon Tetrachloride	<0.50	<0.50	<0.50	<0.50	0.50
Chlorobenzene	<0.50	<0.50	<0.50	<0.50	0.50
Chloroethane	<0.50	<0.50	<0.50	<0.50	0.50
Chloroform	<0.50	<0.50	<0.50	<0.50	0.50
Chloromethane	<0.50	<0.50	<0.50	<0.50	0.50
2-Chlorotoluene	<0.50	<0.50	<0.50	<0.50	0.50
4-Chlorotoluene	<0.50	<0.50	<0.50	<0.50	0.50
1,2-Dibromo-3-chloropropane	<1.0	<1.0	<1.0	<1.0	1.0
Dibromochloromethane	<0.50	<0.50	<0.50	<0.50	0.50
1,2-Dibromoethane (EDB)	<0.50	<0.50	<0.50	<0.50	0.50
Dibromomethane	<0.50	<0.50	<0.50	<0.50	0.50
1,3-Dichlorobenzene	<0.50	<0.50	<0.50	<0.50	0.50
1,2-Dichlorobenzene	<0.50	<0.50	<0.50	<0.50	0.50

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Chun
Project No: NA
Project Name: Chun
Method: VOCs, OXY & TPH Gasoline by GC/MS

AA Project No: A57225
Date Received: 09/30/09
Date Reported: 10/13/09
Units: ug/L

Date Sampled:	09/25/09	09/25/09	09/25/09	09/25/09	
Date Prepared:	10/06/09	10/06/09	10/06/09	10/06/09	
Date Analyzed:	10/06/09	10/06/09	10/06/09	10/06/09	
AA ID No:	9I30009-05	9I30009-06	9I30009-07	9I30009-08	
Client ID No:	BM	BL	BG	BJ	
Matrix:	Water	Water	Water	Water	
Dilution Factor:	1	1	1	1	MRL
8260B+OXY+TPHG (EPA 8260B) (continued)					
1,4-Dichlorobenzene	<0.50	<0.50	<0.50	<0.50	0.50
Dichlorodifluoromethane (R12)	<0.50	<0.50	<0.50	<0.50	0.50
1,1-Dichloroethane	<0.50	<0.50	<0.50	<0.50	0.50
1,2-Dichloroethane (EDC)	<0.50	<0.50	**2.2**	<0.50	0.50
1,1-Dichloroethylene	<0.50	<0.50	<0.50	<0.50	0.50
trans-1,2-Dichloroethylene	<0.50	<0.50	<0.50	<0.50	0.50
cis-1,2-Dichloroethylene	<0.50	<0.50	<0.50	<0.50	0.50
1,2-Dichloropropane	<0.50	<0.50	<0.50	<0.50	0.50
2,2-Dichloropropane	<0.50	<0.50	<0.50	<0.50	0.50
1,3-Dichloropropane	<0.50	<0.50	<0.50	<0.50	0.50
cis-1,3-Dichloropropylene	<0.50	<0.50	<0.50	<0.50	0.50
trans-1,3-Dichloropropylene	<0.50	<0.50	<0.50	<0.50	0.50
1,1-Dichloropropylene	<0.50	<0.50	<0.50	<0.50	0.50
Diisopropyl ether (DIPE)	<2.0	<2.0	<2.0	<2.0	2.0
Ethylbenzene	<0.50	<0.50	<0.50	<0.50	0.50
Ethyl-tert-Butyl Ether (ETBE)	<2.0	<2.0	<2.0	<2.0	2.0
Gasoline Range Organics (GRO)	<100	<100	<100	<100	100
Hexachlorobutadiene	<1.0	<1.0	<1.0	<1.0	1.0
2-Hexanone (MBK)	<10	<10	<10	<10	10
Isopropylbenzene	<0.50	<0.50	<0.50	<0.50	0.50
4-Isopropyltoluene	<1.0	<1.0	<1.0	<1.0	1.0
Methyl-tert-Butyl Ether (MTBE)	<2.0	<2.0	**6.2**	<2.0	2.0
Methylene Chloride	<5.0	<5.0	<5.0	<5.0	5.0
4-Methyl-2-pentanone (MIBK)	<10	<10	<10	<10	10
Naphthalene	<2.0	<2.0	<2.0	<2.0	2.0
n-Propylbenzene	<0.50	<0.50	<0.50	<0.50	0.50

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Chun
Project No: NA
Project Name: Chun
Method: VOCs, OXY & TPH Gasoline by GC/MS

AA Project No: A57225
Date Received: 09/30/09
Date Reported: 10/13/09
Units: ug/L

Date Sampled:	09/25/09	09/25/09	09/25/09	09/25/09	
Date Prepared:	10/06/09	10/06/09	10/06/09	10/06/09	
Date Analyzed:	10/06/09	10/06/09	10/06/09	10/06/09	
AA ID No:	9I30009-05	9I30009-06	9I30009-07	9I30009-08	
Client ID No:	BM	BL	BG	BJ	
Matrix:	Water	Water	Water	Water	
Dilution Factor:	1	1	1	1	MRL
8260B+OXY+TPHG (EPA 8260B) (continued)					
Styrene	<0.50	<0.50	<0.50	<0.50	0.50
1,1,1,2-Tetrachloroethane	<0.50	<0.50	<0.50	<0.50	0.50
1,1,2,2-Tetrachloroethane	<0.50	<0.50	<0.50	<0.50	0.50
Tetrachloroethylene (PCE)	<0.50	<0.50	<0.50	<0.50	0.50
Toluene	<0.50	<0.50	<0.50	<0.50	0.50
1,2,3-Trichlorobenzene	<0.50	<0.50	<0.50	<0.50	0.50
1,2,4-Trichlorobenzene	<0.50	<0.50	<0.50	<0.50	0.50
1,1,1-Trichloroethane	<0.50	<0.50	<0.50	<0.50	0.50
1,1,2-Trichloroethane	<0.50	<0.50	<0.50	<0.50	0.50
Trichloroethylene (TCE)	<0.50	<0.50	<0.50	<0.50	0.50
Trichlorofluoromethane (R11)	<0.50	<0.50	<0.50	<0.50	0.50
1,2,3-Trichloropropane	<0.50	<0.50	<0.50	<0.50	0.50
1,1,2-Trichloro-1,2,2-trifluoroethane (R113)	<0.50	<0.50	<0.50	<0.50	0.50
1,3,5-Trimethylbenzene	<0.50	<0.50	<0.50	<0.50	0.50
1,2,4-Trimethylbenzene	<0.50	<0.50	<0.50	<0.50	0.50
Vinyl chloride	<0.50	<0.50	<0.50	<0.50	0.50
o-Xylene	<0.50	<0.50	<0.50	<0.50	0.50
m,p-Xylenes	<1.0	<1.0	<1.0	<1.0	1.0
Surrogates					**%REC Limits**
4-Bromofluorobenzene	108%	107%	107%	106%	70-140
Dibromofluoromethane	112%	112%	115%	113%	70-140
Toluene-d8	97.4%	96.2%	96.9%	96.2%	70-140

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Chun
Project No: NA
Project Name: Chun
Method: VOCs, OXY & TPH Gasoline by GC/MS

AA Project No: A57225
Date Received: 09/30/09
Date Reported: 10/13/09
Units: ug/L

Date Sampled:	09/25/09	09/25/09	09/26/09	09/26/09	
Date Prepared:	10/06/09	10/08/09	10/06/09	10/06/09	
Date Analyzed:	10/06/09	10/08/09	10/06/09	10/06/09	
AA ID No:	9I30009-09	9I30009-10	9I30009-11	9I30009-12	
Client ID No:	BK	BF	MW-11	EW-16	
Matrix:	Water	Water	Water	Water	
Dilution Factor:	1	1	20	1	MRL
8260B+OXY+TPHG (EPA 8260B)					
Acetone	<10	<10	<200	<10	10
tert-Amyl Methyl Ether (TAME)	<2.0	<2.0	<40	<2.0	2.0
Benzene	<0.50	**32**	**280**	<0.50	0.50
Bromobenzene	<0.50	<0.50	<10	<0.50	0.50
Bromochloromethane	<0.50	<0.50	<10	<0.50	0.50
Bromodichloromethane	<0.50	<0.50	<10	<0.50	0.50
Bromoform	<0.50	<0.50	<10	<0.50	0.50
Bromomethane	<0.50	<0.50	<10	<0.50	0.50
2-Butanone (MEK)	<10	<10	<200	<10	10
tert-Butyl alcohol (TBA)	<10	<10	<200	<10	10
sec-Butylbenzene	<0.50	<0.50	<10	**1.3**	0.50
tert-Butylbenzene	<0.50	<0.50	<10	<0.50	0.50
n-Butylbenzene	<0.50	<0.50	**12**	<0.50	0.50
Carbon Disulfide	<0.50	<0.50	<10	<0.50	0.50
Carbon Tetrachloride	<0.50	<0.50	<10	<0.50	0.50
Chlorobenzene	<0.50	<0.50	<10	<0.50	0.50
Chloroethane	<0.50	<0.50	<10	<0.50	0.50
Chloroform	<0.50	<0.50	<10	<0.50	0.50
Chloromethane	<0.50	<0.50	<10	<0.50	0.50
2-Chlorotoluene	<0.50	<0.50	<10	<0.50	0.50
4-Chlorotoluene	<0.50	<0.50	<10	<0.50	0.50
1,2-Dibromo-3-chloropropane	<1.0	<1.0	<20	<1.0	1.0
Dibromochloromethane	<0.50	<0.50	<10	<0.50	0.50
1,2-Dibromoethane (EDB)	<0.50	<0.50	<10	<0.50	0.50
Dibromomethane	<0.50	<0.50	<10	<0.50	0.50
1,3-Dichlorobenzene	<0.50	<0.50	<10	<0.50	0.50
1,2-Dichlorobenzene	<0.50	<0.50	<10	<0.50	0.50

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Chun
Project No: NA
Project Name: Chun
Method: VOCs, OXY & TPH Gasoline by GC/MS

AA Project No: A57225
Date Received: 09/30/09
Date Reported: 10/13/09
Units: ug/L

Date Sampled:	09/25/09	09/25/09	09/26/09	09/26/09	
Date Prepared:	10/06/09	10/08/09	10/06/09	10/06/09	
Date Analyzed:	10/06/09	10/08/09	10/06/09	10/06/09	
AA ID No:	9I30009-09	9I30009-10	9I30009-11	9I30009-12	
Client ID No:	BK	BF	MW-11	EW-16	
Matrix:	Water	Water	Water	Water	
Dilution Factor:	1	1	20	1	MRL
8260B+OXY+TPHG (EPA 8260B) (continued)					
1,4-Dichlorobenzene	<0.50	<0.50	<10	<0.50	0.50
Dichlorodifluoromethane (R12)	<0.50	<0.50	<10	<0.50	0.50
1,1-Dichloroethane	<0.50	<0.50	<10	<0.50	0.50
1,2-Dichloroethane (EDC)	<0.50	<0.50	<10	<0.50	0.50
1,1-Dichloroethylene	<0.50	<0.50	<10	<0.50	0.50
trans-1,2-Dichloroethylene	<0.50	<0.50	<10	<0.50	0.50
cis-1,2-Dichloroethylene	<0.50	<0.50	<10	<0.50	0.50
1,2-Dichloropropane	<0.50	<0.50	<10	<0.50	0.50
2,2-Dichloropropane	<0.50	<0.50	<10	<0.50	0.50
1,3-Dichloropropane	<0.50	<0.50	<10	<0.50	0.50
cis-1,3-Dichloropropylene	<0.50	<0.50	<10	<0.50	0.50
trans-1,3-Dichloropropylene	<0.50	<0.50	<10	<0.50	0.50
1,1-Dichloropropylene	<0.50	<0.50	<10	<0.50	0.50
Diisopropyl ether (DIPE)	<2.0	<2.0	<40	<2.0	2.0
Ethylbenzene	<0.50	<0.50	**560**	<0.50	0.50
Ethyl-tert-Butyl Ether (ETBE)	<2.0	<2.0	<40	<2.0	2.0
Gasoline Range Organics (GRO)	<100	<100	**14000**	**390**	100
Hexachlorobutadiene	<1.0	<1.0	<20	<1.0	1.0
2-Hexanone (MBK)	<10	<10	<200	<10	10
Isopropylbenzene	<0.50	<0.50	**30**	**12**	0.50
4-Isopropyltoluene	<1.0	<1.0	<20	<1.0	1.0
Methyl-tert-Butyl Ether (MTBE)	<2.0	<2.0	<40	<2.0	2.0
Methylene Chloride	<5.0	<5.0	<100	<5.0	5.0
4-Methyl-2-pentanone (MIBK)	<10	<10	<200	<10	10
Naphthalene	<2.0	<2.0	**150**	**7.4**	2.0
n-Propylbenzene	<0.50	<0.50	**46**	**7.9**	0.50

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Chun
Project No: NA
Project Name: Chun
Method: VOCs, OXY & TPH Gasoline by GC/MS

AA Project No: A57225
Date Received: 09/30/09
Date Reported: 10/13/09
Units: ug/L

Date Sampled:	09/25/09	09/25/09	09/26/09	09/26/09	
Date Prepared:	10/06/09	10/08/09	10/06/09	10/06/09	
Date Analyzed:	10/06/09	10/08/09	10/06/09	10/06/09	
AA ID No:	9I30009-09	9I30009-10	9I30009-11	9I30009-12	
Client ID No:	BK	BF	MW-11	EW-16	
Matrix:	Water	Water	Water	Water	
Dilution Factor:	1	1	20	1	MRL
8260B+OXY+TPHG (EPA 8260B) (continued)					
Styrene	<0.50	<0.50	<10	<0.50	0.50
1,1,1,2-Tetrachloroethane	<0.50	<0.50	<10	<0.50	0.50
1,1,2,2-Tetrachloroethane	<0.50	<0.50	<10	<0.50	0.50
Tetrachloroethylene (PCE)	<0.50	<0.50	<10	<0.50	0.50
Toluene	<0.50	<0.50	**2900**	<0.50	0.50
1,2,3-Trichlorobenzene	<0.50	<0.50	<10	<0.50	0.50
1,2,4-Trichlorobenzene	<0.50	<0.50	<10	<0.50	0.50
1,1,1-Trichloroethane	<0.50	<0.50	<10	<0.50	0.50
1,1,2-Trichloroethane	<0.50	<0.50	<10	<0.50	0.50
Trichloroethylene (TCE)	<0.50	<0.50	<10	<0.50	0.50
Trichlorofluoromethane (R11)	<0.50	<0.50	<10	<0.50	0.50
1,2,3-Trichloropropane	<0.50	<0.50	<10	<0.50	0.50
1,1,2-Trichloro-1,2,2-trifluoroethane (R113)	<0.50	<0.50	<10	<0.50	0.50
1,3,5-Trimethylbenzene	<0.50	<0.50	**170**	<0.50	0.50
1,2,4-Trimethylbenzene	<0.50	<0.50	**690**	<0.50	0.50
Vinyl chloride	<0.50	<0.50	<10	<0.50	0.50
o-Xylene	<0.50	<0.50	**1300**	<0.50	0.50
m,p-Xylenes	<1.0	<1.0	**3500**	<1.0	1.0
Surrogates					**%REC Limits**
4-Bromofluorobenzene	108%	110%	109%	107%	70-140
Dibromofluoromethane	114%	109%	104%	106%	70-140
Toluene-d8	96.9%	107%	101%	105%	70-140

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Chun
Project No: NA
Project Name: Chun
Method: VOCs, OXY & TPH Gasoline by GC/MS

AA Project No: A57225
Date Received: 09/30/09
Date Reported: 10/13/09
Units: ug/L

Date Sampled:	09/26/09	09/26/09	09/26/09	09/26/09	
Date Prepared:	10/06/09	10/06/09	10/06/09	10/06/09	
Date Analyzed:	10/06/09	10/06/09	10/07/09	10/07/09	
AA ID No:	9I30009-13	9I30009-14	9I30009-15	9I30009-16	
Client ID No:	MW-3	MW-4	MW-6	MW-1	
Matrix:	Water	Water	Water	Water	
Dilution Factor:	5	1	1	20	MRL
8260B+OXY+TPHG (EPA 8260B)					
Acetone	<50	<10	<10	<200	10
tert-Amyl Methyl Ether (TAME)	<10	<2.0	<2.0	<40	2.0
Benzene	**240**	<0.50	**0.66**	**1600**	0.50
Bromobenzene	<2.5	<0.50	<0.50	<10	0.50
Bromochloromethane	<2.5	<0.50	<0.50	<10	0.50
Bromodichloromethane	<2.5	<0.50	<0.50	<10	0.50
Bromoform	<2.5	<0.50	<0.50	<10	0.50
Bromomethane	<2.5	<0.50	<0.50	<10	0.50
2-Butanone (MEK)	<50	<10	<10	<200	10
tert-Butyl alcohol (TBA)	<50	<10	<10	<200	10
sec-Butylbenzene	**6.0**	<0.50	<0.50	<10	0.50
tert-Butylbenzene	<2.5	<0.50	<0.50	<10	0.50
n-Butylbenzene	**3.8**	**0.51**	**0.64**	<10	0.50
Carbon Disulfide	<2.5	<0.50	<0.50	<10	0.50
Carbon Tetrachloride	<2.5	<0.50	<0.50	<10	0.50
Chlorobenzene	<2.5	<0.50	<0.50	<10	0.50
Chloroethane	<2.5	<0.50	<0.50	<10	0.50
Chloroform	<2.5	<0.50	<0.50	<10	0.50
Chloromethane	<2.5	<0.50	<0.50	<10	0.50
2-Chlorotoluene	<2.5	<0.50	<0.50	<10	0.50
4-Chlorotoluene	<2.5	<0.50	<0.50	<10	0.50
1,2-Dibromo-3-chloropropane	<5.0	<1.0	<1.0	<20	1.0
Dibromochloromethane	<2.5	<0.50	<0.50	<10	0.50
1,2-Dibromoethane (EDB)	<2.5	<0.50	<0.50	<10	0.50
Dibromomethane	<2.5	<0.50	<0.50	<10	0.50
1,3-Dichlorobenzene	<2.5	<0.50	<0.50	<10	0.50
1,2-Dichlorobenzene	<2.5	<0.50	<0.50	<10	0.50

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Chun
Project No: NA
Project Name: Chun
Method: VOCs, OXY & TPH Gasoline by GC/MS

AA Project No: A57225
Date Received: 09/30/09
Date Reported: 10/13/09
Units: ug/L

Date Sampled:	09/26/09	09/26/09	09/26/09	09/26/09	
Date Prepared:	10/06/09	10/06/09	10/06/09	10/06/09	
Date Analyzed:	10/06/09	10/06/09	10/07/09	10/07/09	
AA ID No:	9I30009-13	9I30009-14	9I30009-15	9I30009-16	
Client ID No:	MW-3	MW-4	MW-6	MW-1	
Matrix:	Water	Water	Water	Water	
Dilution Factor:	5	1	1	20	MRL
8260B+OXY+TPHG (EPA 8260B) (continued)					
1,4-Dichlorobenzene	<2.5	<0.50	<0.50	<10	0.50
Dichlorodifluoromethane (R12)	<2.5	<0.50	<0.50	<10	0.50
1,1-Dichloroethane	<2.5	<0.50	<0.50	<10	0.50
1,2-Dichloroethane (EDC)	**4.6**	<0.50	<0.50	<10	0.50
1,1-Dichloroethylene	<2.5	<0.50	<0.50	<10	0.50
trans-1,2-Dichloroethylene	<2.5	<0.50	<0.50	<10	0.50
cis-1,2-Dichloroethylene	<2.5	<0.50	<0.50	<10	0.50
1,2-Dichloropropane	<2.5	<0.50	<0.50	<10	0.50
2,2-Dichloropropane	<2.5	<0.50	<0.50	<10	0.50
1,3-Dichloropropane	<2.5	<0.50	<0.50	<10	0.50
cis-1,3-Dichloropropylene	<2.5	<0.50	<0.50	<10	0.50
trans-1,3-Dichloropropylene	<2.5	<0.50	<0.50	<10	0.50
1,1-Dichloropropylene	<2.5	<0.50	<0.50	<10	0.50
Diisopropyl ether (DIPE)	<10	<2.0	<2.0	<40	2.0
Ethylbenzene	**14**	<0.50	<0.50	**150**	0.50
Ethyl-tert-Butyl Ether (ETBE)	<10	<2.0	<2.0	<40	2.0
Gasoline Range Organics (GRO)	**2200**	<100	**170**	**4100**	100
Hexachlorobutadiene	<5.0	<1.0	<1.0	<20	1.0
2-Hexanone (MBK)	<50	<10	<10	<200	10
Isopropylbenzene	**57**	**2.0**	<0.50	**22**	0.50
4-Isopropyltoluene	<5.0	<1.0	<1.0	<20	1.0
Methyl-tert-Butyl Ether (MTBE)	<10	<2.0	<2.0	<40	2.0
Methylene Chloride	<25	<5.0	<5.0	<100	5.0
4-Methyl-2-pentanone (MIBK)	<50	<10	<10	<200	10
Naphthalene	**69**	**3.7**	**6.4**	**75**	2.0
n-Propylbenzene	**53**	**1.1**	<0.50	**44**	0.50

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Chun
Project No: NA
Project Name: Chun
Method: VOCs, OXY & TPH Gasoline by GC/MS

AA Project No: A57225
Date Received: 09/30/09
Date Reported: 10/13/09
Units: ug/L

Date Sampled:	09/26/09	09/26/09	09/26/09	09/26/09	
Date Prepared:	10/06/09	10/06/09	10/06/09	10/06/09	
Date Analyzed:	10/06/09	10/06/09	10/07/09	10/07/09	
AA ID No:	9I30009-13	9I30009-14	9I30009-15	9I30009-16	
Client ID No:	MW-3	MW-4	MW-6	MW-1	
Matrix:	Water	Water	Water	Water	
Dilution Factor:	5	1	1	20	MRL
8260B+OXY+TPHG (EPA 8260B) (continued)					
Styrene	<2.5	<0.50	<0.50	<10	0.50
1,1,1,2-Tetrachloroethane	<2.5	<0.50	<0.50	<10	0.50
1,1,2,2-Tetrachloroethane	<2.5	<0.50	<0.50	<10	0.50
Tetrachloroethylene (PCE)	<2.5	<0.50	<0.50	<10	0.50
Toluene	**12**	<0.50	<0.50	**310**	0.50
1,2,3-Trichlorobenzene	<2.5	<0.50	<0.50	<10	0.50
1,2,4-Trichlorobenzene	<2.5	<0.50	<0.50	<10	0.50
1,1,1-Trichloroethane	<2.5	<0.50	<0.50	<10	0.50
1,1,2-Trichloroethane	<2.5	<0.50	<0.50	<10	0.50
Trichloroethylene (TCE)	<2.5	<0.50	<0.50	<10	0.50
Trichlorofluoromethane (R11)	<2.5	<0.50	<0.50	<10	0.50
1,2,3-Trichloropropane	<2.5	<0.50	<0.50	<10	0.50
1,1,2-Trichloro-1,2,2-trifluoroethane (R113)	<2.5	<0.50	<0.50	<10	0.50
1,3,5-Trimethylbenzene	**3.0**	<0.50	<0.50	**32**	0.50
1,2,4-Trimethylbenzene	**11**	**2.6**	**0.82**	**120**	0.50
Vinyl chloride	<2.5	<0.50	<0.50	<10	0.50
o-Xylene	**14**	<0.50	<0.50	**110**	0.50
m,p-Xylenes	**90**	<1.0	**1.8**	**500**	1.0
Surrogates					**%REC Limits**
4-Bromofluorobenzene	107%	108%	107%	107%	70-140
Dibromofluoromethane	106%	104%	107%	105%	70-140
Toluene-d8	107%	108%	107%	109%	70-140

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Chun
Project No: NA
Project Name: Chun
Method: VOCs, OXY & TPH Gasoline by GC/MS

AA Project No: A57225
Date Received: 09/30/09
Date Reported: 10/13/09
Units: ug/L

Date Sampled:	09/26/09	09/26/09	09/27/09	09/27/09	
Date Prepared:	10/06/09	10/08/09	10/08/09	10/08/09	
Date Analyzed:	10/07/09	10/08/09	10/08/09	10/09/09	
AA ID No:	9I30009-17	9I30009-18	9I30009-19	9I30009-20	
Client ID No:	MW-2	EW-15	EW-17	EW-14	
Matrix:	Water	Water	Water	Water	
Dilution Factor:	20	10	10	5	MRL
8260B+OXY+TPHG (EPA 8260B)					
Acetone	<200	<100	<100	<50	10
tert-Amyl Methyl Ether (TAME)	<40	<20	<20	<10	2.0
Benzene	**1800**	**1400**	**1400**	**520**	0.50
Bromobenzene	<10	<5.0	<5.0	<2.5	0.50
Bromochloromethane	<10	<5.0	<5.0	<2.5	0.50
Bromodichloromethane	<10	<5.0	<5.0	<2.5	0.50
Bromoform	<10	<5.0	<5.0	<2.5	0.50
Bromomethane	<10	<5.0	<5.0	<2.5	0.50
2-Butanone (MEK)	<200	<100	<100	<50	10
tert-Butyl alcohol (TBA)	<200	<100	<100	<50	10
sec-Butylbenzene	<10	<5.0	<5.0	<2.5	0.50
tert-Butylbenzene	<10	<5.0	<5.0	<2.5	0.50
n-Butylbenzene	**12**	**6.6**	<5.0	<2.5	0.50
Carbon Disulfide	<10	<5.0	<5.0	<2.5	0.50
Carbon Tetrachloride	<10	<5.0	<5.0	<2.5	0.50
Chlorobenzene	<10	<5.0	<5.0	<2.5	0.50
Chloroethane	<10	<5.0	<5.0	<2.5	0.50
Chloroform	<10	<5.0	<5.0	<2.5	0.50
Chloromethane	<10	<5.0	<5.0	<2.5	0.50
2-Chlorotoluene	<10	<5.0	<5.0	<2.5	0.50
4-Chlorotoluene	<10	<5.0	<5.0	<2.5	0.50
1,2-Dibromo-3-chloropropane	<20	<10	<10	<5.0	1.0
Dibromochloromethane	<10	<5.0	<5.0	<2.5	0.50
1,2-Dibromoethane (EDB)	<10	<5.0	<5.0	<2.5	0.50
Dibromomethane	<10	<5.0	<5.0	<2.5	0.50
1,3-Dichlorobenzene	<10	<5.0	<5.0	<2.5	0.50
1,2-Dichlorobenzene	<10	<5.0	<5.0	<2.5	0.50

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Chun
Project No: NA
Project Name: Chun
Method: VOCs, OXY & TPH Gasoline by GC/MS

AA Project No: A57225
Date Received: 09/30/09
Date Reported: 10/13/09
Units: ug/L

Date Sampled:	09/26/09	09/26/09	09/27/09	09/27/09	
Date Prepared:	10/06/09	10/08/09	10/08/09	10/08/09	
Date Analyzed:	10/07/09	10/08/09	10/08/09	10/09/09	
AA ID No:	9I30009-17	9I30009-18	9I30009-19	9I30009-20	
Client ID No:	MW-2	EW-15	EW-17	EW-14	
Matrix:	Water	Water	Water	Water	
Dilution Factor:	20	10	10	5	MRL
8260B+OXY+TPHG (EPA 8260B) (continued)					
1,4-Dichlorobenzene	<10	<5.0	<5.0	<2.5	0.50
Dichlorodifluoromethane (R12)	<10	<5.0	<5.0	<2.5	0.50
1,1-Dichloroethane	<10	<5.0	<5.0	<2.5	0.50
1,2-Dichloroethane (EDC)	<10	<5.0	<5.0	<2.5	0.50
1,1-Dichloroethylene	<10	<5.0	<5.0	<2.5	0.50
trans-1,2-Dichloroethylene	<10	<5.0	<5.0	<2.5	0.50
cis-1,2-Dichloroethylene	<10	<5.0	<5.0	<2.5	0.50
1,2-Dichloropropane	<10	<5.0	<5.0	<2.5	0.50
2,2-Dichloropropane	<10	<5.0	<5.0	<2.5	0.50
1,3-Dichloropropane	<10	<5.0	<5.0	<2.5	0.50
cis-1,3-Dichloropropylene	<10	<5.0	<5.0	<2.5	0.50
trans-1,3-Dichloropropylene	<10	<5.0	<5.0	<2.5	0.50
1,1-Dichloropropylene	<10	<5.0	<5.0	<2.5	0.50
Diisopropyl ether (DIPE)	<40	<20	<20	<10	2.0
Ethylbenzene	**140**	**280**	**110**	**41**	0.50
Ethyl-tert-Butyl Ether (ETBE)	<40	<20	<20	<10	2.0
Gasoline Range Organics (GRO)	**5500**	**8800**	**4200**	**1700**	100
Hexachlorobutadiene	<20	<10	<10	<5.0	1.0
2-Hexanone (MBK)	<200	<100	<100	<50	10
Isopropylbenzene	**27**	**20**	**13**	<2.5	0.50
4-Isopropyltoluene	<20	<10	<10	<5.0	1.0
Methyl-tert-Butyl Ether (MTBE)	<40	<20	<20	<10	2.0
Methylene Chloride	<100	<50	<50	<25	5.0
4-Methyl-2-pentanone (MIBK)	<200	<100	<100	<50	10
Naphthalene	**90**	**96**	**64**	**19**	2.0
n-Propylbenzene	**49**	**21**	**11**	<2.5	0.50

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Chun
Project No: NA
Project Name: Chun
Method: VOCs, OXY & TPH Gasoline by GC/MS

AA Project No: A57225
Date Received: 09/30/09
Date Reported: 10/13/09
Units: ug/L

Date Sampled:	09/26/09	09/26/09	09/27/09	09/27/09	
Date Prepared:	10/06/09	10/08/09	10/08/09	10/08/09	
Date Analyzed:	10/07/09	10/08/09	10/08/09	10/09/09	
AA ID No:	9I30009-17	9I30009-18	9I30009-19	9I30009-20	
Client ID No:	MW-2	EW-15	EW-17	EW-14	
Matrix:	Water	Water	Water	Water	
Dilution Factor:	20	10	10	5	MRL
8260B+OXY+TPHG (EPA 8260B) (continued)					
Styrene	<10	<5.0	<5.0	<2.5	0.50
1,1,1,2-Tetrachloroethane	<10	<5.0	<5.0	<2.5	0.50
1,1,2,2-Tetrachloroethane	<10	<5.0	<5.0	<2.5	0.50
Tetrachloroethylene (PCE)	<10	<5.0	<5.0	<2.5	0.50
Toluene	**610**	**530**	**580**	**49**	0.50
1,2,3-Trichlorobenzene	<10	<5.0	<5.0	<2.5	0.50
1,2,4-Trichlorobenzene	<10	<5.0	<5.0	<2.5	0.50
1,1,1-Trichloroethane	<10	<5.0	<5.0	<2.5	0.50
1,1,2-Trichloroethane	<10	<5.0	<5.0	<2.5	0.50
Trichloroethylene (TCE)	<10	<5.0	<5.0	<2.5	0.50
Trichlorofluoromethane (R11)	<10	<5.0	<5.0	<2.5	0.50
1,2,3-Trichloropropane	<10	<5.0	<5.0	<2.5	0.50
1,1,2-Trichloro-1,2,2-trifluoroethane (R113)	<10	<5.0	<5.0	<2.5	0.50
1,3,5-Trimethylbenzene	**52**	**140**	**26**	**15**	0.50
1,2,4-Trimethylbenzene	**180**	**480**	**130**	**64**	0.50
Vinyl chloride	<10	<5.0	<5.0	<2.5	0.50
o-Xylene	**120**	**550**	**180**	**33**	0.50
m,p-Xylenes	**560**	**2100**	**550**	**340**	1.0
Surrogates					**%REC Limits**
4-Bromofluorobenzene	107%	110%	109%	108%	70-140
Dibromofluoromethane	104%	106%	107%	107%	70-140
Toluene-d8	110%	109%	106%	107%	70-140

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Chun
Project No: NA
Project Name: Chun
Method: VOCs, OXY & TPH Gasoline by GC/MS

AA Project No: A57225
Date Received: 09/30/09
Date Reported: 10/13/09
Units: ug/L

Date Sampled:	09/27/09	09/27/09	
Date Prepared:	10/08/09	10/08/09	
Date Analyzed:	10/08/09	10/08/09	
AA ID No:	9I30009-21	9I30009-22	
Client ID No:	EW-13	MW-5	
Matrix:	Water	Water	
Dilution Factor:	20	1	MRL
8260B+OXY+TPHG (EPA 8260B)			
Acetone	<200	<10	10
tert-Amyl Methyl Ether (TAME)	<40	<2.0	2.0
Benzene	**1200**	**7.9**	0.50
Bromobenzene	<10	<0.50	0.50
Bromochloromethane	<10	<0.50	0.50
Bromodichloromethane	<10	<0.50	0.50
Bromoform	<10	<0.50	0.50
Bromomethane	<10	<0.50	0.50
2-Butanone (MEK)	<200	<10	10
tert-Butyl alcohol (TBA)	<200	<10	10
sec-Butylbenzene	<10	**14**	0.50
tert-Butylbenzene	<10	<0.50	0.50
n-Butylbenzene	<10	**32**	0.50
Carbon Disulfide	<10	<0.50	0.50
Carbon Tetrachloride	<10	<0.50	0.50
Chlorobenzene	<10	<0.50	0.50
Chloroethane	<10	<0.50	0.50
Chloroform	<10	<0.50	0.50
Chloromethane	<10	<0.50	0.50
2-Chlorotoluene	<10	<0.50	0.50
4-Chlorotoluene	<10	<0.50	0.50
1,2-Dibromo-3-chloropropane	<20	<1.0	1.0
Dibromochloromethane	<10	<0.50	0.50
1,2-Dibromoethane (EDB)	<10	<0.50	0.50
Dibromomethane	<10	<0.50	0.50
1,3-Dichlorobenzene	<10	<0.50	0.50
1,2-Dichlorobenzene	<10	<0.50	0.50

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Chun
Project No: NA
Project Name: Chun
Method: VOCs, OXY & TPH Gasoline by GC/MS

AA Project No: A57225
Date Received: 09/30/09
Date Reported: 10/13/09
Units: ug/L

Date Sampled:	09/27/09	09/27/09	
Date Prepared:	10/08/09	10/08/09	
Date Analyzed:	10/08/09	10/08/09	
AA ID No:	9I30009-21	9I30009-22	
Client ID No:	EW-13	MW-5	
Matrix:	Water	Water	
Dilution Factor:	20	1	MRL
8260B+OXY+TPHG (EPA 8260B) (continued)			
1,4-Dichlorobenzene	<10	<0.50	0.50
Dichlorodifluoromethane (R12)	<10	<0.50	0.50
1,1-Dichloroethane	<10	<0.50	0.50
1,2-Dichloroethane (EDC)	<10	<0.50	0.50
1,1-Dichloroethylene	<10	<0.50	0.50
trans-1,2-Dichloroethylene	<10	<0.50	0.50
cis-1,2-Dichloroethylene	<10	<0.50	0.50
1,2-Dichloropropane	<10	<0.50	0.50
2,2-Dichloropropane	<10	<0.50	0.50
1,3-Dichloropropane	<10	<0.50	0.50
cis-1,3-Dichloropropylene	<10	<0.50	0.50
trans-1,3-Dichloropropylene	<10	<0.50	0.50
1,1-Dichloropropylene	<10	<0.50	0.50
Diisopropyl ether (DIPE)	<40	<2.0	2.0
Ethylbenzene	**440**	**120**	0.50
Ethyl-tert-Butyl Ether (ETBE)	<40	<2.0	2.0
Gasoline Range Organics (GRO)	**12000**	**4000**	100
Hexachlorobutadiene	<20	<1.0	1.0
2-Hexanone (MBK)	<200	<10	10
Isopropylbenzene	**14**	**50**	0.50
4-Isopropyltoluene	<20	**4.8**	1.0
Methyl-tert-Butyl Ether (MTBE)	<40	<2.0	2.0
Methylene Chloride	<100	<5.0	5.0
4-Methyl-2-pentanone (MIBK)	<200	<10	10
Naphthalene	**74**	**86**	2.0
n-Propylbenzene	**23**	**85**	0.50

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Chun
Project No: NA
Project Name: Chun
Method: VOCs, OXY & TPH Gasoline by GC/MS

AA Project No: A57225
Date Received: 09/30/09
Date Reported: 10/13/09
Units: ug/L

Date Sampled:	09/27/09	09/27/09	
Date Prepared:	10/08/09	10/08/09	
Date Analyzed:	10/08/09	10/08/09	
AA ID No:	9I30009-21	9I30009-22	
Client ID No:	EW-13	MW-5	
Matrix:	Water	Water	
Dilution Factor:	20	1	MRL
8260B+OXY+TPHG (EPA 8260B) (continued)			
Styrene	<10	<0.50	0.50
1,1,1,2-Tetrachloroethane	<10	<0.50	0.50
1,1,2,2-Tetrachloroethane	<10	<0.50	0.50
Tetrachloroethylene (PCE)	<10	<0.50	0.50
Toluene	**3900**	**47**	0.50
1,2,3-Trichlorobenzene	<10	<0.50	0.50
1,2,4-Trichlorobenzene	<10	<0.50	0.50
1,1,1-Trichloroethane	<10	<0.50	0.50
1,1,2-Trichloroethane	<10	<0.50	0.50
Trichloroethylene (TCE)	<10	<0.50	0.50
Trichlorofluoromethane (R11)	<10	<0.50	0.50
1,2,3-Trichloropropane	<10	<0.50	0.50
1,1,2-Trichloro-1,2,2-trifluoroethane (R113)	<10	<0.50	0.50
1,3,5-Trimethylbenzene	**71**	**86**	0.50
1,2,4-Trimethylbenzene	**300**	**370**	0.50
Vinyl chloride	<10	<0.50	0.50
o-Xylene	**830**	**110**	0.50
m,p-Xylenes	**1800**	**560**	1.0
Surrogates			**%REC Limits**
4-Bromofluorobenzene	111%	123%	70-140
Dibromofluoromethane	110%	91.1%	70-140
Toluene-d8	104%	119%	70-140

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Chun
Project No: NA
Project Name: Chun

AA Project No: A57225
Date Received: 09/30/09
Date Reported: 10/13/09

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
VOCs, OXY & TPH Gasoline by GC/MS - Quality Control										
Batch B9J0605 - EPA 5030B										
Blank (B9J0605-BLK1)				Prepared & Analyzed: 10/06/09						
Acetone	<10	10	ug/L							
tert-Amyl Methyl Ether (TAME)	<2.0	2.0	ug/L							
Benzene	<0.50	0.50	ug/L							
Bromobenzene	<0.50	0.50	ug/L							
Bromochloromethane	<0.50	0.50	ug/L							
Bromodichloromethane	<0.50	0.50	ug/L							
Bromoform	<0.50	0.50	ug/L							
Bromomethane	<0.50	0.50	ug/L							
2-Butanone (MEK)	<10	10	ug/L							
tert-Butyl alcohol (TBA)	<10	10	ug/L							
sec-Butylbenzene	<0.50	0.50	ug/L							
tert-Butylbenzene	<0.50	0.50	ug/L							
n-Butylbenzene	<0.50	0.50	ug/L							
Carbon Disulfide	<0.50	0.50	ug/L							
Carbon Tetrachloride	<0.50	0.50	ug/L							
Chlorobenzene	<0.50	0.50	ug/L							
Chloroethane	<0.50	0.50	ug/L							
Chloroform	<0.50	0.50	ug/L							
Chloromethane	<0.50	0.50	ug/L							
2-Chlorotoluene	<0.50	0.50	ug/L							
4-Chlorotoluene	<0.50	0.50	ug/L							
1,2-Dibromo-3-chloropropane	<1.0	1.0	ug/L							
Dibromochloromethane	<0.50	0.50	ug/L							
1,2-Dibromoethane (EDB)	<0.50	0.50	ug/L							
Dibromomethane	<0.50	0.50	ug/L							
1,3-Dichlorobenzene	<0.50	0.50	ug/L							
1,2-Dichlorobenzene	<0.50	0.50	ug/L							
1,4-Dichlorobenzene	<0.50	0.50	ug/L							
Dichlorodifluoromethane (R12)	<0.50	0.50	ug/L							
1,1-Dichloroethane	<0.50	0.50	ug/L							
1,2-Dichloroethane (EDC)	<0.50	0.50	ug/L							

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Chun
Project No: NA
Project Name: Chun

AA Project No: A57225
Date Received: 09/30/09
Date Reported: 10/13/09

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
VOCs, OXY & TPH Gasoline by GC/MS - Quality Control										
Batch B9J0605 - EPA 5030B										
Blank (B9J0605-BLK1) Continued				Prepared & Analyzed: 10/06/09						
1,1-Dichloroethylene	<0.50	0.50	ug/L							
trans-1,2-Dichloroethylene	<0.50	0.50	ug/L							
cis-1,2-Dichloroethylene	<0.50	0.50	ug/L							
1,2-Dichloropropane	<0.50	0.50	ug/L							
2,2-Dichloropropane	<0.50	0.50	ug/L							
1,3-Dichloropropane	<0.50	0.50	ug/L							
cis-1,3-Dichloropropylene	<0.50	0.50	ug/L							
trans-1,3-Dichloropropylene	<0.50	0.50	ug/L							
1,1-Dichloropropylene	<0.50	0.50	ug/L							
Diisopropyl ether (DIPE)	<2.0	2.0	ug/L							
Ethylbenzene	<0.50	0.50	ug/L							
Ethyl-tert-Butyl Ether (ETBE)	<2.0	2.0	ug/L							
Gasoline Range Organics (GRO)	<50	50	ug/L							
Hexachlorobutadiene	<1.0	1.0	ug/L							
2-Hexanone (MBK)	<10	10	ug/L							
Isopropylbenzene	<0.50	0.50	ug/L							
4-Isopropyltoluene	<1.0	1.0	ug/L							
Methyl-tert-Butyl Ether (MTBE)	<2.0	2.0	ug/L							
Methylene Chloride	<5.0	5.0	ug/L							
4-Methyl-2-pentanone (MIBK)	<10	10	ug/L							
Naphthalene	<2.0	2.0	ug/L							
n-Propylbenzene	<0.50	0.50	ug/L							
Styrene	<0.50	0.50	ug/L							
1,1,1,2-Tetrachloroethane	<0.50	0.50	ug/L							
1,1,2,2-Tetrachloroethane	<0.50	0.50	ug/L							
Tetrachloroethylene (PCE)	<0.50	0.50	ug/L							
Toluene	<0.50	0.50	ug/L							
1,2,3-Trichlorobenzene	<0.50	0.50	ug/L							
1,2,4-Trichlorobenzene	<0.50	0.50	ug/L							
1,1,1-Trichloroethane	<0.50	0.50	ug/L							
1,1,2-Trichloroethane	<0.50	0.50	ug/L							

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Chun
Project No: NA
Project Name: Chun

AA Project No: A57225
Date Received: 09/30/09
Date Reported: 10/13/09

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
VOCs, OXY & TPH Gasoline by GC/MS - Quality Control										
Batch B9J0605 - EPA 5030B										
Blank (B9J0605-BLK1) Continued				Prepared & Analyzed: 10/06/09						
Trichloroethylene (TCE)	<0.50	0.50	ug/L							
Trichlorofluoromethane (R11)	<0.50	0.50	ug/L							
1,2,3-Trichloropropane	<0.50	0.50	ug/L							
1,1,2-Trichloro-1,2,2-trifluoroethane (R113)	<0.50	0.50	ug/L							
1,3,5-Trimethylbenzene	<0.50	0.50	ug/L							
1,2,4-Trimethylbenzene	<0.50	0.50	ug/L							
Vinyl chloride	<0.50	0.50	ug/L							
o-Xylene	<0.50	0.50	ug/L							
m,p-Xylenes	<1.0	1.0	ug/L							
Surrogate: 4-Bromofluorobenzene	*53.6*		*ug/L*	*50*		*107*	*70-140*			
Surrogate: Dibromofluoromethane	*56.6*		*ug/L*	*50*		*113*	*70-140*			
Surrogate: Toluene-d8	*51.5*		*ug/L*	*50*		*103*	*70-140*			
LCS (B9J0605-BS1)				Prepared: 10/06/09 Analyzed: 10/07/09						
Benzene	**21.2**	0.50	ug/L	20		106	75-125			
Bromodichloromethane	**18.0**	0.50	ug/L	20		90.0	75-125			
Bromoform	**15.2**	0.50	ug/L	20		75.8	75-125			
Carbon Tetrachloride	**19.6**	0.50	ug/L	20		98.0	75-125			
Chlorobenzene	**21.3**	0.50	ug/L	20		107	75-125			
Chloroethane	**19.6**	0.50	ug/L	20		98.2	75-125			
Chloroform	**20.0**	0.50	ug/L	20		100	75-125			
Chloromethane	**17.3**	0.50	ug/L	20		86.5	65-125			
Dibromochloromethane	**16.3**	0.50	ug/L	20		81.4	75-125			
1,4-Dichlorobenzene	**19.3**	0.50	ug/L	20		96.6	75-125			
1,1-Dichloroethane	**17.2**	0.50	ug/L	20		85.9	70-125			
1,2-Dichloroethane (EDC)	**19.7**	0.50	ug/L	20		98.5	75-125			
1,1-Dichloroethylene	**19.1**	0.50	ug/L	20		95.6	70-130			
trans-1,2-Dichloroethylene	**20.5**	0.50	ug/L	20		103	75-125			
cis-1,2-Dichloroethylene	**19.3**	0.50	ug/L	20		96.6	75-125			
1,2-Dichloropropane	**20.7**	0.50	ug/L	20		104	75-130			
cis-1,3-Dichloropropylene	**17.8**	0.50	ug/L	20		89.2	75-125			

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Chun
Project No: NA
Project Name: Chun

AA Project No: A57225
Date Received: 09/30/09
Date Reported: 10/13/09

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
VOCs, OXY & TPH Gasoline by GC/MS - Quality Control										
Batch B9J0605 - EPA 5030B										
LCS (B9J0605-BS1) Continued				Prepared: 10/06/09 Analyzed: 10/07/09						
Ethylbenzene	**21.6**	0.50	ug/L	20		108	75-125			
Methyl-tert-Butyl Ether (MTBE)	**17.1**	2.0	ug/L	20		85.7	75-125			
Methylene Chloride	**18.4**	5.0	ug/L	20		92.2	75-130			
1,1,2,2-Tetrachloroethane	**16.1**	0.50	ug/L	20		80.5	70-135			
Tetrachloroethylene (PCE)	**20.3**	0.50	ug/L	20		101	75-125			
Toluene	**21.4**	0.50	ug/L	20		107	75-125			
1,1,1-Trichloroethane	**19.1**	0.50	ug/L	20		95.3	75-125			
1,1,2-Trichloroethane	**18.1**	0.50	ug/L	20		90.4	75-125			
Trichloroethylene (TCE)	**19.5**	0.50	ug/L	20		97.7	75-125			
Vinyl chloride	**19.6**	0.50	ug/L	20		97.8	75-125			
o-Xylene	**21.4**	0.50	ug/L	20		107	75-125			
Surrogate: 4-Bromofluorobenzene	*56.0*		*ug/L*	*50*		*112*	*70-140*			
Surrogate: Dibromofluoromethane	*52.9*		*ug/L*	*50*		*106*	*70-140*			
Surrogate: Toluene-d8	*58.8*		*ug/L*	*50*		*118*	*70-140*			
Matrix Spike (B9J0605-MS1)		**Source: 9I30009-01**		Prepared & Analyzed: 10/06/09						
Benzene	**24.1**	0.50	ug/L	20	<0.50	120	70-130			
Bromoform	**16.2**	0.50	ug/L	20	<0.50	80.8	70-130			
Chlorobenzene	**18.3**	0.50	ug/L	20	<0.50	91.6	70-130			
Chloroform	**19.7**	0.50	ug/L	20	<0.50	98.4	70-130			
1,1-Dichloroethane	**20.4**	0.50	ug/L	20	<0.50	102	70-130			
1,1-Dichloroethylene	**21.7**	0.50	ug/L	20	<0.50	108	70-130			
cis-1,2-Dichloroethylene	**22.6**	0.50	ug/L	20	<0.50	113	70-130			
1,2-Dichloropropane	**24.7**	0.50	ug/L	20	<0.50	124	70-130			
Ethylbenzene	**18.2**	0.50	ug/L	20	<0.50	90.8	70-130			
Methyl-tert-Butyl Ether (MTBE)	**21.2**	2.0	ug/L	20	<2.0	106	70-130			
n-Propylbenzene	**20.4**	0.50	ug/L	20	<0.50	102	70-130			
Tetrachloroethylene (PCE)	**16.8**	0.50	ug/L	20	<0.50	84.2	70-130			
Toluene	**18.4**	0.50	ug/L	20	<0.50	91.9	70-130			
1,1,1-Trichloroethane	**21.5**	0.50	ug/L	20	<0.50	108	70-130			
Trichloroethylene (TCE)	**22.5**	0.50	ug/L	20	<0.50	112	70-130			
1,3,5-Trimethylbenzene	**19.1**	0.50	ug/L	20	<0.50	95.5	70-130			

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Chun
Project No: NA
Project Name: Chun

AA Project No: A57225
Date Received: 09/30/09
Date Reported: 10/13/09

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
VOCs, OXY & TPH Gasoline by GC/MS - Quality Control										
Batch B9J0605 - EPA 5030B										
Matrix Spike (B9J0605-MS1) Continued	**Source: 9I30009-01**			Prepared & Analyzed: 10/06/09						
Vinyl chloride	**22.8**	0.50	ug/L	20	<0.50	114	70-130			
Surrogate: 4-Bromofluorobenzene	*55.9*		*ug/L*	*50*		*112*	*70-140*			
Surrogate: Dibromofluoromethane	*56.5*		*ug/L*	*50*		*113*	*70-140*			
Surrogate: Toluene-d8	*48.2*		*ug/L*	*50*		*96.4*	*70-140*			
Matrix Spike Dup (B9J0605-MSD1)	**Source: 9I30009-01**			Prepared & Analyzed: 10/06/09						
Benzene	**23.7**	0.50	ug/L	20	<0.50	118	70-130	1.76	30	
Bromoform	**16.3**	0.50	ug/L	20	<0.50	81.6	70-130	1.05	30	
Chlorobenzene	**18.3**	0.50	ug/L	20	<0.50	91.6	70-130	0.0546	30	
Chloroform	**21.1**	0.50	ug/L	20	<0.50	105	70-130	6.87	30	
1,1-Dichloroethane	**20.9**	0.50	ug/L	20	<0.50	104	70-130	2.18	30	
1,1-Dichloroethylene	**22.8**	0.50	ug/L	20	<0.50	114	70-130	4.99	30	
cis-1,2-Dichloroethylene	**22.7**	0.50	ug/L	20	<0.50	114	70-130	0.751	30	
1,2-Dichloropropane	**23.6**	0.50	ug/L	20	<0.50	118	70-130	4.81	30	
Ethylbenzene	**17.8**	0.50	ug/L	20	<0.50	89.1	70-130	1.94	30	
Methyl-tert-Butyl Ether (MTBE)	**21.5**	2.0	ug/L	20	<2.0	107	70-130	1.50	30	
n-Propylbenzene	**19.7**	0.50	ug/L	20	<0.50	98.3	70-130	3.94	30	
Tetrachloroethylene (PCE)	**17.2**	0.50	ug/L	20	<0.50	86.0	70-130	2.11	30	
Toluene	**18.4**	0.50	ug/L	20	<0.50	91.8	70-130	0.163	30	
1,1,1-Trichloroethane	**20.9**	0.50	ug/L	20	<0.50	104	70-130	3.07	30	
Trichloroethylene (TCE)	**21.3**	0.50	ug/L	20	<0.50	107	70-130	5.21	30	
1,3,5-Trimethylbenzene	**18.4**	0.50	ug/L	20	<0.50	92.2	70-130	3.57	30	
Vinyl chloride	**21.8**	0.50	ug/L	20	<0.50	109	70-130	4.36	30	
Surrogate: 4-Bromofluorobenzene	*53.7*		*ug/L*	*50*		*107*	*70-140*			
Surrogate: Dibromofluoromethane	*56.0*		*ug/L*	*50*		*112*	*70-140*			
Surrogate: Toluene-d8	*49.1*		*ug/L*	*50*		*98.1*	*70-140*			
Batch B9J0802 - EPA 5030B										
Blank (B9J0802-BLK1)				Prepared & Analyzed: 10/08/09						
tert-Amyl Methyl Ether (TAME)	<2.0	2.0	ug/L							
Benzene	<0.50	0.50	ug/L							
tert-Butyl alcohol (TBA)	<10	10	ug/L							

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Chun
Project No: NA
Project Name: Chun

AA Project No: A57225
Date Received: 09/30/09
Date Reported: 10/13/09

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
VOCs, OXY & TPH Gasoline by GC/MS - Quality Control										
Batch B9J0802 - EPA 5030B										
Blank (B9J0802-BLK1) Continued				Prepared & Analyzed: 10/08/09						
Diisopropyl ether (DIPE)	<2.0	2.0	ug/L							
Ethanol	<200	200	ug/L							
Ethylbenzene	<0.50	0.50	ug/L							
Ethyl-tert-Butyl Ether (ETBE)	<2.0	2.0	ug/L							
Gasoline Range Organics (GRO)	<100	100	ug/L							
Methyl-tert-Butyl Ether (MTBE)	<2.0	2.0	ug/L							
Naphthalene	<2.0	2.0	ug/L							
Toluene	<0.50	0.50	ug/L							
o-Xylene	<0.50	0.50	ug/L							
m,p-Xylenes	<1.0	1.0	ug/L							
Surrogate: Dibromofluoromethane	*55.0*		*ug/L*	*50*		*110*	*70-140*			
Surrogate: Toluene-d8	*54.2*		*ug/L*	*50*		*108*	*70-140*			
LCS (B9J0802-BS1)				Prepared & Analyzed: 10/08/09						
Benzene	**21.7**	0.50	ug/L	20		109	75-125			
Ethylbenzene	**18.8**	0.50	ug/L	20		94.2	75-125			
Methyl-tert-Butyl Ether (MTBE)	**19.7**	2.0	ug/L	20		98.6	75-125			
Toluene	**18.6**	0.50	ug/L	20		93.0	75-125			
o-Xylene	**19.2**	0.50	ug/L	20		96.2	75-125			
Surrogate: 4-Bromofluorobenzene	*55.0*		*ug/L*	*50*		*110*	*70-140*			
Surrogate: Dibromofluoromethane	*53.8*		*ug/L*	*50*		*108*	*70-140*			
Surrogate: Toluene-d8	*52.0*		*ug/L*	*50*		*104*	*70-140*			
Matrix Spike (B9J0802-MS1)		**Source: 9I30009-10**		Prepared & Analyzed: 10/08/09						
Benzene	**52.1**	0.50	ug/L	20	32.1	99.8	70-130			
Ethylbenzene	**19.3**	0.50	ug/L	20	<0.50	96.6	70-130			
Methyl-tert-Butyl Ether (MTBE)	**19.2**	2.0	ug/L	20	<2.0	96.2	70-130			
Toluene	**19.2**	0.50	ug/L	20	<0.50	96.0	70-130			
Surrogate: 4-Bromofluorobenzene	*54.6*		*ug/L*	*50*		*109*	*70-140*			
Surrogate: Dibromofluoromethane	*53.7*		*ug/L*	*50*		*107*	*70-140*			
Surrogate: Toluene-d8	*51.9*		*ug/L*	*50*		*104*	*70-140*			
Matrix Spike Dup (B9J0802-MSD1)		**Source: 9I30009-10**		Prepared & Analyzed: 10/08/09						

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Chun
Project No: NA
Project Name: Chun

AA Project No: A57225
Date Received: 09/30/09
Date Reported: 10/13/09

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
VOCs, OXY & TPH Gasoline by GC/MS - Quality Control										
Batch B9J0802 - EPA 5030B										
Matrix Spike Dup (B9J0802-MSD1) Continued		**Source: 9I30009-10**			Prepared & Analyzed: 10/08/09					
Benzene	**53.8**	0.50	ug/L	20	32.1	108	70-130	3.12	30	
Ethylbenzene	**19.5**	0.50	ug/L	20	<0.50	97.6	70-130	0.978	30	
Methyl-tert-Butyl Ether (MTBE)	**19.7**	2.0	ug/L	20	<2.0	98.6	70-130	2.36	30	
Toluene	**19.7**	0.50	ug/L	20	<0.50	98.4	70-130	2.47	30	
Surrogate: 4-Bromofluorobenzene	*54.7*		*ug/L*	*50*		*109*	*70-140*			
Surrogate: Dibromofluoromethane	*54.0*		*ug/L*	*50*		*108*	*70-140*			
Surrogate: Toluene-d8	*52.5*		*ug/L*	*50*		*105*	*70-140*			

Viorel Vasile
Operations Manager

LABORATORY ANALYSIS RESULTS

Client: Chun
Project No: NA
Project Name: Chun

AA Project No: A57225
Date Received: 09/30/09
Date Reported: 10/13/09

Special Notes

Viorel Vasile
Operations Manager

108899

Franklin J. Goldman
PO BOX 59, Sonoma, CA 95476
FJGoldmanCHG@yahoo.com
Cell: (707) 694-1375

A57225/9530009

CHAIN OF CUSTODY RECORD

Laboratory Analysis P.O. No.
Laboratory Please Call Accounts Payable for P.O. No.
Date: 9/28/09 Sheet 1 of 3

Project Name: Chun
Project Number:
Address: 2301 SANTA CLARA, ALAMEDA, CA 94501
Sampler's Name: Frank Goldman
Sampler's Signature: [signature]

American Analytics
9765 Eton Ave
Chatsworth, CA 91311
Phone: (818) 998-5547

Phone
Turnaround Time: ☐ Rush ☐ 24 Hour ☐ 48 Hour ☒ 5-Day
Repeat to: Frank

Sample Number / Location	Date	Time	TPH as Gasoline 8015	TPH as Diesel 8015	TPH-g/BTEX 8015/8020 & MTBE	BTEX & EPA 8020	Oil and Grease 5520	Volitile Organics (8010)	CAM Metals (17)	Pr. Pollutant Metals (13)	Base/Neu/Acids (Organic)	Pesticides 8140/8141	Method 8260b for 5 oxygenates & 2 lead scavengers		Bulk density, moisture, porosity fraction of organic carbon	SOIL SAMPLE	WATER SAMPLE	Comments
MW-10	9/25/09	7:10 AM											X				X	9530009-01
MW-9	↓	8:00 AM											↓				↓	-02
MW-8	↓	9:05 AM											↓				↓	-03
BH	↓	10:25 AM											↓				↓	-04
BM	↓	11:50 AM											↓				↓	-05
BL	↓	12:50 PM											↓				↓	-06
BG	↓	2:20 PM											↓				↓	-07
BJ	↓	3:30 PM											↓				↓	-08
BK	↓	4:45 PM											↓				↓	-09
BF	↓	5:55 PM											↓				↓	-10

9/30/09 1300 [initials]

'09 SEP 30 11:57

Relinquished By	Date	Time	Received By	Date	Time
[signature]	9/28/09	2:30 PM	[signature]	9/28/09	2:30 PM

Dispatched By	Date	Time	Received in Lab By	Date	Time
			[signature]	9/30/09	11:57

Total Number of Containers this Sheet:
Method of Shipment:
Special Shipment/Handling or Storage Requirements: Keep on Ice

900
108899

Franklin J. Goldman
PO BOX 59, Sonoma, CA 95476
FJGoldmanCHG@yahoo.com
Cell: (707) 694-1375

A57225/9I30009

CHAIN OF CUSTODY RECORD

Laboratory Analysis P.O. No.

Laboratory Please Call Accounts Payable for P.O. No.

Date: 9/28/09 Sheet 2 of 3

Project Name: Chun
Project Number:
Address: 2301 SANTA CLARA, ALAMEDA, CA 94501
Sampler's Name: Frank Goldman
Sampler's Signature: [signature]

Laboratory: American Analytics, 9765 Eton Ave, Chatsworth, CA 91311, Phone: (818) 998-5547
Phone:

Turnaround Time: ☐ Rush ☐ 24 Hour ☐ 48 Hour ☒ 5-Day

Repeat to: Frank

Parameters: TPH as Gasoline 8015; TPH as Diesel 8015; TPH-g/BTEX 8015/8020 & MTBE; BTEX & EPA 8020; Oil and Grease 5520; Volitile Organics (8010); CAM Metals (17); Pr. Pollutant Metals (13); Base/Neu/Acids (Organic); Pesticides 8140/8141; Method 8260b for 5 oxygenates & 2 lead scavengers; (blank); Bulk density, moisture, porosity fraction of organic carbon; SOIL SAMPLE; WATER SAMPLE

Sample Number Location	Date	Time	Method 8260b for 5 oxygenates & 2 lead scavengers	WATER SAMPLE	Comments
MW-11	9/25/09	8 25 AM	X	X	9I30009-11
EW-16	↓	9 45 AM	↓	↓	-12
MW-3	↓	10 55 AM	↓	↓	-13
MW-4	↓	12 15 PM	↓	↓	-14
MW-6	↓	1 50 PM	↓	↓	-15
MW-1	↓	3 15 PM	↓	↓	-16
MW-2	↓	4 25 PM	↓	↓	-17
EW-15	↓	6 10 PM	↓	↓	-18
EW-17	9/27/09	10 20 AM	↓	↓	-19
EW-14	9/27/09	12 05 PM	↓	↓	-20

REVIEWED 9/29/09 1300 TAT N [initials]

'09 SEP 30 11:57 AM

Relinquished By	Date	Time	Received By	Date	Time
[signature]	9/28/09	2 30 PM	[signature]	9/28/09	2 30 PM
Dispatched By	**Date**	**Time**	**Received in Lab By**	**Date**	**Time**
			[signature]	9/30/09	11:57

Total Number of Containers this Sheet:

Method of Shipment:

Special Shipment/Handiling or Storage Requirements: Keep on Ice

902
108894

Franklin J. Goldman
PO BOX 59, Sonoma, CA 95476
FJGoldmanCHG@yahoo.com
Cell: (707) 694-1375

A57225/9530009

CHAIN OF CUSTODY RECORD

Laboratory Analysis P.O. No.
Laboratory Please Call Accounts Payable for P.O. No.
Date: 9/28/09 Sheet 3 Of 3

Project Name: Chun
Project Number:
Address: 2301 SANTA CLARA, ALAMEDA, CA 94501
Sampler's Name: Frank Goldman
Sampler's Signature: Franklin J Goldman

Sample Number	Location	Date	Time
EW-13		9/27/09	1:35 PM
MW-5		9/27/09	2:45 PM

Parameters

TPH as Gasoline 8015	TPH as Diesel 8015	TPH-g/BTEX 8015/8020 & MTBE	BTEX & EPA 8020	Oil and Grease 5520	Volitile Organics (8010)	CAM Metals (17)	Pr. Pollutant Metals (13)	Base/Neu/Acids (Organic)	Pesticides 8140/8141	Method 8260b for 5 oxygenates & 2 lead scavengers	Bulk density, moisture, porosity fraction of organic carbon	SOIL SAMPLE	WATER SAMPLE
										X			X
										X			X

REVIEWED
Date: 9/30/09
TAT 10 Days

American Analytics
9765 Eton Ave
Chatsworth, CA 91311
Phone: (818) 998-5547

Phone
Turnaround Time
☐ Rush ☐ 24 Hour ☐ 48 Hour ☒ 5-Day
Repeat to: Frank

Comments
9530009-21
-22

09 SEP 30 11:57:26

Relinquished By	Date	Time
Franklin J Goldman	9/28/09	2:30 PM
Dispatched By	Date	Time

Received By	Date	Time
	9/28/09	2:30 PM
Received in Lab By	Date	Time
	9/30/09	11:57

Total Number of Containers this Sheet:
Method of Shipment:
Special Shipment/Handling or Storage Requirements: Keep on Ice