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August 17, 2009

Ron Hicks  
Riverside Associates  
1123 Pomona Road  
Yakima, WA 98901

Re: Analytical Data for Project 809  
Laboratory Reference No. 0908-068

Dear Ron:

Enclosed are the analytical results and associated quality control data for samples submitted on August 11, 2009.

The standard policy of OnSite Environmental Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

A handwritten signature in black ink, appearing to read 'DB', with a long horizontal line extending to the right.

David Baumeister  
Project Manager

Enclosures

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

### **Case Narrative**

Samples were collected on August 6 and 7, 2009, and received by the laboratory on August 11, 2009. They were maintained at the laboratory at a temperature of 2°C to 6°C except as noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

Date of Report: August 17, 2009  
 Samples Submitted: August 11, 2009  
 Laboratory Reference: 0908-068  
 Project: 809

# **NWTPH-Dx**

Date Extracted: 8-11-09  
 Date Analyzed: 8-11-09

Matrix: Soil  
 Units: mg/kg (ppm)

<b>Client ID:</b>	<b>809B135</b>	<b>809B136</b>	<b>809B137</b>
Lab ID:	08-068-01	08-068-02	08-068-03
Diesel Range:	<b>ND</b>	<b>ND</b>	<b>ND</b>
PQL:	32	31	29
Identification:	---	---	---
Lube Oil Range:	<b>ND</b>	<b>ND</b>	<b>ND</b>
PQL:	63	61	59
Identification:	---	---	---
Surrogate Recovery			
o-Terphenyl:	81%	91%	83%
Flags:	Y	Y	Y

Date of Report: August 17, 2009  
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### NWTPH-Dx

Date Extracted: 8-11-09  
 Date Analyzed: 8-11-09

Matrix: Soil  
 Units: mg/kg (ppm)

<b>Client ID:</b>	<b>809B138</b>	<b>809B139</b>	<b>809B140</b>
Lab ID:	08-068-04	08-068-05	08-068-06
Diesel Range:	<b>ND</b>	<b>ND</b>	<b>ND</b>
PQL:	33	33	29
Identification:	---	---	---
Lube Oil Range:	<b>ND</b>	<b>ND</b>	<b>ND</b>
PQL:	65	66	57
Identification:	---	---	---
Surrogate Recovery			
o-Terphenyl:	84%	72%	68%
Flags:	Y	Y	Y

Date of Report: August 17, 2009  
 Samples Submitted: August 11, 2009  
 Laboratory Reference: 0908-068  
 Project: 809

### NWTPH-Dx

Date Extracted: 8-11&12-09  
 Date Analyzed: 8-11&12-09

Matrix: Soil  
 Units: mg/kg (ppm)

<b>Client ID:</b>	<b>809B141</b>	<b>809B142</b>	<b>809B143</b>
Lab ID:	08-068-07	08-068-08	08-068-09
Diesel Range:	<b>ND</b>	<b>ND</b>	<b>ND</b>
PQL:	32	31	33
Identification:	---	---	---
Lube Oil Range:	<b>ND</b>	<b>ND</b>	<b>ND</b>
PQL:	64	63	67
Identification:	---	---	---
Surrogate Recovery			
o-Terphenyl:	70%	77%	74%
Flags:	Y	Y	Y

Date of Report: August 17, 2009  
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# **NWTPH-Dx**

Date Extracted: 8-12-09  
 Date Analyzed: 8-12-09

Matrix: Soil  
 Units: mg/kg (ppm)

<b>Client ID:</b>	<b>809B144</b>	<b>809B145</b>	<b>809B146</b>
Lab ID:	08-068-10	08-068-11	08-068-12
Diesel Range:	<b>ND</b>	<b>ND</b>	<b>ND</b>
PQL:	33	27	31
Identification:	---	---	---
Lube Oil Range:	<b>ND</b>	<b>ND</b>	<b>ND</b>
PQL:	66	53	62
Identification:	---	---	---
Surrogate Recovery			
o-Terphenyl:	72%	82%	79%
Flags:	Y	Y	Y

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# **NWTPH-Dx**

Date Extracted: 8-12-09  
 Date Analyzed: 8-12-09

Matrix: Soil  
 Units: mg/kg (ppm)

<b>Client ID:</b>	<b>809B147</b>	<b>809B148</b>	<b>809B149</b>
Lab ID:	08-068-13	08-068-14	08-068-15
Diesel Range:	<b>ND</b>	<b>ND</b>	<b>ND</b>
PQL:	28	27	28
Identification:	---	---	---
Lube Oil Range:	<b>ND</b>	<b>ND</b>	<b>110</b>
PQL:	55	54	56
Identification:	---	---	Lube Oil
Surrogate Recovery			
o-Terphenyl:	77%	86%	79%
Flags:	Y	Y	Y

Date of Report: August 17, 2009  
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Project: 809

**NWTPH-Dx**

Date Extracted: 8-12-09  
Date Analyzed: 8-12-09

Matrix: Soil  
Units: mg/kg (ppm)

<b>Client ID:</b>	<b>809B150</b>	<b>809B151</b>	<b>809B152</b>
Lab ID:	08-068-16	08-068-17	08-068-18
Diesel Range:	<b>ND</b>	<b>ND</b>	<b>ND</b>
PQL:	31	28	32
Identification:	---	---	---
Lube Oil Range:	<b>ND</b>	<b>ND</b>	<b>ND</b>
PQL:	62	57	63
Identification:	---	---	---
Surrogate Recovery			
o-Terphenyl:	85%	81%	77%
Flags:	Y	Y	Y



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### NWTPH-Dx

Date Extracted: 8-12-09  
 Date Analyzed: 8-12-09

Matrix: Soil  
 Units: mg/kg (ppm)

<b>Client ID:</b>	<b>809B153</b>	<b>809B154</b>	<b>809B157</b>
Lab ID:	08-068-19	08-068-20	08-068-21
Diesel Range:	<b>ND</b>	<b>ND</b>	<b>ND</b>
PQL:	28	32	28
Identification:	---	---	---
Lube Oil Range:	<b>ND</b>	<b>ND</b>	<b>ND</b>
PQL:	57	63	56
Identification:	---	---	---
Surrogate Recovery			
o-Terphenyl:	78%	83%	84%
Flags:	Y	Y	Y

Date of Report: August 17, 2009  
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# **NWTPH-Dx**

Date Extracted: 8-12-09  
 Date Analyzed: 8-12-09

Matrix: Soil  
 Units: mg/kg (ppm)

<b>Client ID:</b>	<b>809B158</b>	<b>809B159</b>	<b>809B160</b>
Lab ID:	08-068-22	08-068-23	08-068-24
Diesel Range:	<b>ND</b>	<b>ND</b>	<b>ND</b>
PQL:	32	29	27
Identification:	---	---	---
Lube Oil Range:	<b>ND</b>	<b>ND</b>	<b>ND</b>
PQL:	64	58	54
Identification:	---	---	---
Surrogate Recovery			
o-Terphenyl:	78%	77%	80%
Flags:	Y	Y	Y

Date of Report: August 17, 2009  
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 Laboratory Reference: 0908-068  
 Project: 809

### NWTPH-Dx

Date Extracted: 8-12-09  
 Date Analyzed: 8-12&13-09

Matrix: Soil  
 Units: mg/kg (ppm)

<b>Client ID:</b>	<b>809B161</b>	<b>809B162</b>	<b>809B163</b>
Lab ID:	08-068-25	08-068-26	08-068-27
Diesel Range:	<b>ND</b>	<b>ND</b>	<b>ND</b>
PQL:	33	33	32
Identification:	---	---	---
Lube Oil Range:	<b>ND</b>	<b>ND</b>	<b>ND</b>
PQL:	65	66	63
Identification:	---	---	---
Surrogate Recovery			
o-Terphenyl:	89%	108%	117%
Flags:	Y	Y	Y

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**NWTPH-Dx**

Date Extracted: 8-12-09  
Date Analyzed: 8-12-09

Matrix: Soil  
Units: mg/kg (ppm)

<b>Client ID:</b>	<b>809B164</b>	<b>809B165</b>	<b>809B166</b>
Lab ID:	08-068-28	08-068-29	08-068-30
Diesel Range:	<b>ND</b>	<b>ND</b>	<b>ND</b>
PQL:	32	34	33
Identification:	---	---	---
Lube Oil Range:	<b>ND</b>	<b>ND</b>	<b>ND</b>
PQL:	63	68	66
Identification:	---	---	---
Surrogate Recovery			
o-Terphenyl:	126%	111%	100%
Flags:	Y	Y	Y

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# **NWTPH-Dx**

Date Extracted: 8-12-09  
 Date Analyzed: 8-12&13-09

Matrix: Soil  
 Units: mg/kg (ppm)

<b>Client ID:</b>	<b>809B167</b>	<b>809B168</b>	<b>809B169</b>
Lab ID:	08-068-31	08-068-32	08-068-33
Diesel Range:	<b>ND</b>	<b>ND</b>	<b>ND</b>
PQL:	66	32	31
Identification:	---	---	---
Lube Oil Range:	<b>930</b>	<b>100</b>	<b>ND</b>
PQL:	63	64	62
Identification:	Lube Oil	Lube Oil	---
Surrogate Recovery			
o-Terphenyl:	123%	113%	119%
Flags:	Y,U1	Y	Y

Date of Report: August 17, 2009  
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### NWTPH-Dx

Date Extracted: 8-12-09  
 Date Analyzed: 8-13-09

Matrix: Soil  
 Units: mg/kg (ppm)

<b>Client ID:</b>	<b>809B170</b>	<b>809B174</b>	<b>809B175</b>
Lab ID:	08-068-34	08-068-35	08-068-36
Diesel Range:	<b>ND</b>	<b>ND</b>	<b>ND</b>
PQL:	32	32	33
Identification:	---	---	---
Lube Oil Range:	<b>ND</b>	<b>ND</b>	<b>ND</b>
PQL:	64	63	66
Identification:	---	---	---
Surrogate Recovery			
o-Terphenyl:	122%	119%	120%
Flags:	Y	Y	Y

Date of Report: August 17, 2009  
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Project: 809

**NWTPH-Dx**

Date Extracted: 8-12-09  
Date Analyzed: 8-12&13-09

Matrix: Soil  
Units: mg/kg (ppm)

<b>Client ID:</b>	<b>809B176</b>	<b>809B177</b>	<b>809B178</b>
Lab ID:	08-068-37	08-068-38	08-068-39
Diesel Range:	<b>ND</b>	<b>ND</b>	<b>ND</b>
PQL:	33	32	34
Identification:	---	---	---
Lube Oil Range:	<b>ND</b>	<b>ND</b>	<b>ND</b>
PQL:	66	64	68
Identification:	---	---	---
Surrogate Recovery			
o-Terphenyl:	148%	95%	118%
Flags:	Y	Y	Y

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### NWTPH-Dx

Date Extracted: 8-12-09  
 Date Analyzed: 8-12-09

Matrix: Soil  
 Units: mg/kg (ppm)

<b>Client ID:</b>	<b>809B258</b>	<b>809B259</b>	<b>809B260</b>
Lab ID:	08-068-40	08-068-41	08-068-42
Diesel Range:	<b>ND</b>	<b>ND</b>	<b>ND</b>
PQL:	29	27	27
Identification:	---	---	---
Lube Oil Range:	<b>ND</b>	<b>ND</b>	<b>ND</b>
PQL:	57	54	54
Identification:	---	---	---
Surrogate Recovery			
o-Terphenyl:	106%	125%	99%
Flags:	Y	Y	Y



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# **NWTPH-Dx**

Date Extracted: 8-12-09  
 Date Analyzed: 8-12&13-09

Matrix: Soil  
 Units: mg/kg (ppm)

<b>Client ID:</b>	<b>809B261</b>	<b>809B262</b>	<b>809B263</b>
Lab ID:	08-068-43	08-068-44	08-068-45
Diesel Range:	<b>ND</b>	<b>ND</b>	<b>ND</b>
PQL:	31	30	29
Identification:	---	---	---
Lube Oil Range:	<b>ND</b>	<b>96</b>	<b>110</b>
PQL:	61	60	58
Identification:	---	Lube Oil	Lube Oil
Surrogate Recovery			
o-Terphenyl:	99%	106%	103%
Flags:	Y	Y	Y

Date of Report: August 17, 2009  
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 Project: 809

### NWTPH-Dx

Date Extracted: 8-12-09  
 Date Analyzed: 8-12&13-09

Matrix: Soil  
 Units: mg/kg (ppm)

<b>Client ID:</b>	<b>809B264</b>	<b>809B265</b>	<b>809B266</b>
Lab ID:	08-068-46	08-068-47	08-068-48
Diesel Range:	<b>ND</b>	<b>ND</b>	<b>ND</b>
PQL:	29	31	30
Identification:	---	---	---
Lube Oil Range:	<b>510</b>	<b>ND</b>	<b>ND</b>
PQL:	59	61	60
Identification:	Lube Oil	---	---
Surrogate Recovery			
o-Terphenyl:	120%	100%	123%
Flags:	Y	Y	Y

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**NWTPH-Dx**  
**METHOD BLANK QUALITY CONTROL**

Date Extracted: 8-11-09  
Date Analyzed: 8-11-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: MB0811S3

Diesel Range: **ND**  
PQL: 25  
Identification: ---

Lube Oil Range: **ND**  
PQL: 50  
Identification: ---

Surrogate Recovery  
o-Terphenyl: 76%

Flags: Y

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
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**NWTPH-Dx**  
**METHOD BLANK QUALITY CONTROL**

Date Extracted: 8-12-09  
Date Analyzed: 8-12-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: MB0812S1

Diesel Range: **ND**  
PQL: 25  
Identification: ---

Lube Oil Range: **ND**  
PQL: 50  
Identification: ---

Surrogate Recovery  
o-Terphenyl: 76%

Flags: Y

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
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**NWTPH-Dx**  
**METHOD BLANK QUALITY CONTROL**

Date Extracted: 8-12-09  
Date Analyzed: 8-13-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: MB0812S2

Diesel Range: **ND**  
PQL: 25  
Identification: ---

Lube Oil Range: **ND**  
PQL: 50  
Identification: ---

Surrogate Recovery  
o-Terphenyl: 76%

Flags:

Date of Report: August 17, 2009  
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**NWTPH-Dx**  
**METHOD BLANK QUALITY CONTROL**

Date Extracted: 8-12-09  
Date Analyzed: 8-13-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: MB0812S3

Diesel Range: **ND**  
PQL: 25  
Identification: ---

Lube Oil Range: **ND**  
PQL: 50  
Identification: ---

Surrogate Recovery  
o-Terphenyl: 76%

Flags:

Date of Report: August 17, 2009  
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Project: 809

**NWTPH-Dx**  
**DUPLICATE QUALITY CONTROL**

Date Extracted: 8-12-09  
Date Analyzed: 8-13-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-46 08-068-46 DUP

Diesel Range: **ND** **ND**  
PQL: 25 25

RPD: N/A

Surrogate Recovery  
o-Terphenyl: 127% 120%

Flags: Y Y

Date of Report: August 17, 2009  
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Laboratory Reference: 0908-068  
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**NWTPH-Dx**  
**DUPLICATE QUALITY CONTROL**

Date Extracted: 8-12-09  
Date Analyzed: 8-12-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-11 08-068-11 DUP

Diesel Range: **ND** **ND**  
PQL: 25 25

RPD: N/A

Surrogate Recovery  
o-Terphenyl: 89% 82%

Flags: Y Y



Date of Report: August 17, 2009  
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**NWTPH-Dx**  
**DUPLICATE QUALITY CONTROL**

Date Extracted: 8-12-09  
Date Analyzed: 8-12-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-13 08-068-13 DUP

Diesel Range: **ND** **ND**  
PQL: 25 25

RPD: N/A

Surrogate Recovery  
o-Terphenyl: 80% 77%

Flags: Y Y

Date of Report: August 17, 2009  
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**NWTPH-Dx**  
**DUPLICATE QUALITY CONTROL**

Date Extracted: 8-12-09  
Date Analyzed: 8-12&13-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-33 08-068-33 DUP

Diesel Range: **ND** **ND**  
PQL: 25 25

RPD: N/A

Surrogate Recovery  
o-Terphenyl: 119% 104%

Flags: Y Y

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**NWTPH-Dx**  
**DUPLICATE QUALITY CONTROL**

Date Extracted: 8-12-09  
Date Analyzed: 8-12-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-40 08-068-40 DUP

Diesel Range: **ND** **ND**  
PQL: 25 25

RPD: N/A

Surrogate Recovery  
o-Terphenyl: 93% 106%

Flags: Y Y

Date of Report: August 17, 2009  
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**NWTPH-Dx**  
**DUPLICATE QUALITY CONTROL**

Date Extracted: 8-12-09  
Date Analyzed: 8-13-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-46 08-068-46 DUP

Diesel Range: **ND** **ND**  
PQL: 25 25

RPD: N/A

Surrogate Recovery  
o-Terphenyl: 127% 120%

Flags: Y Y

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-01  
Client ID: **809B135**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	13
Barium	6010B	<b>170</b>	32
Cadmium	6010B	<b>ND</b>	0.63
Chromium	6010B	<b>12</b>	0.63
Lead	6010B	<b>11</b>	6.3
Mercury	7471A	<b>ND</b>	0.32
Selenium	6010B	<b>ND</b>	13
Silver	6010B	<b>ND</b>	0.63

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**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-02  
Client ID: **809B136**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	12
Barium	6010B	<b>120</b>	3.0
Cadmium	6010B	<b>ND</b>	0.61
Chromium	6010B	<b>11</b>	0.61
Lead	6010B	<b>6.8</b>	6.1
Mercury	7471A	<b>ND</b>	0.30
Selenium	6010B	<b>ND</b>	12
Silver	6010B	<b>ND</b>	0.61

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**TOTAL METALS  
 EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
 Date Analyzed: 8-12,13&14-09

Matrix: Soil  
 Units: mg/kg (ppm)

Lab ID: 08-068-03  
 Client ID: **809B137**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	12
Barium	6010B	<b>110</b>	2.9
Cadmium	6010B	<b>ND</b>	0.59
Chromium	6010B	<b>11</b>	0.59
Lead	6010B	<b>8.5</b>	5.9
Mercury	7471A	<b>ND</b>	0.29
Selenium	6010B	<b>ND</b>	12
Silver	6010B	<b>ND</b>	0.59

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**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-04  
Client ID: **809B138**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	13
Barium	6010B	<b>140</b>	3.2
Cadmium	6010B	<b>ND</b>	0.65
Chromium	6010B	<b>9.7</b>	0.65
Lead	6010B	<b>7.5</b>	6.5
Mercury	7471A	<b>ND</b>	0.32
Selenium	6010B	<b>ND</b>	13
Silver	6010B	<b>ND</b>	0.65



Date of Report: August 17, 2009  
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**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-05  
Client ID: **809B139**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	13
Barium	6010B	<b>110</b>	3.3
Cadmium	6010B	<b>ND</b>	0.66
Chromium	6010B	<b>12</b>	0.66
Lead	6010B	<b>ND</b>	6.6
Mercury	7471A	<b>ND</b>	0.33
Selenium	6010B	<b>ND</b>	13
Silver	6010B	<b>ND</b>	0.66

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-06  
Client ID: **809B140**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	11
Barium	6010B	<b>110</b>	2.9
Cadmium	6010B	<b>ND</b>	0.57
Chromium	6010B	<b>12</b>	0.57
Lead	6010B	<b>6.2</b>	5.7
Mercury	7471A	<b>ND</b>	0.29
Selenium	6010B	<b>ND</b>	11
Silver	6010B	<b>ND</b>	0.57

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-07  
Client ID: **809B141**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	13
Barium	6010B	<b>130</b>	3.2
Cadmium	6010B	<b>ND</b>	0.64
Chromium	6010B	<b>11</b>	0.64
Lead	6010B	<b>7.8</b>	6.4
Mercury	7471A	<b>ND</b>	0.32
Selenium	6010B	<b>ND</b>	13
Silver	6010B	<b>ND</b>	0.64

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-08  
Client ID: **809B142**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	13
Barium	6010B	<b>120</b>	3.1
Cadmium	6010B	<b>ND</b>	0.63
Chromium	6010B	<b>11</b>	0.63
Lead	6010B	<b>7.7</b>	6.3
Mercury	7471A	<b>ND</b>	0.31
Selenium	6010B	<b>ND</b>	13
Silver	6010B	<b>ND</b>	0.63

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-09  
Client ID: **809B143**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	13
Barium	6010B	<b>130</b>	3.3
Cadmium	6010B	<b>ND</b>	0.67
Chromium	6010B	<b>12</b>	0.67
Lead	6010B	<b>11</b>	6.7
Mercury	7471A	<b>ND</b>	0.33
Selenium	6010B	<b>ND</b>	13
Silver	6010B	<b>ND</b>	0.67

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-10  
Client ID: **809B144**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	13
Barium	6010B	<b>140</b>	3.3
Cadmium	6010B	<b>ND</b>	0.66
Chromium	6010B	<b>11</b>	0.66
Lead	6010B	<b>7.8</b>	6.6
Mercury	7471A	<b>ND</b>	0.33
Selenium	6010B	<b>ND</b>	13
Silver	6010B	<b>ND</b>	0.66

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-11  
Client ID: **809B145**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	11
Barium	6010B	<b>110</b>	2.7
Cadmium	6010B	<b>ND</b>	0.53
Chromium	6010B	<b>9.5</b>	0.53
Lead	6010B	<b>ND</b>	5.3
Mercury	7471A	<b>ND</b>	0.27
Selenium	6010B	<b>ND</b>	11
Silver	6010B	<b>ND</b>	0.53

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-12  
Client ID: **809B146**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	12
Barium	6010B	<b>120</b>	3.1
Cadmium	6010B	<b>ND</b>	0.62
Chromium	6010B	<b>11</b>	0.62
Lead	6010B	<b>8.2</b>	6.2
Mercury	7471A	<b>ND</b>	0.31
Selenium	6010B	<b>ND</b>	12
Silver	6010B	<b>ND</b>	0.62



Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-13  
Client ID: **809B147**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	11
Barium	6010B	<b>110</b>	2.7
Cadmium	6010B	<b>ND</b>	0.55
Chromium	6010B	<b>11</b>	0.55
Lead	6010B	<b>6.7</b>	5.5
Mercury	7471A	<b>ND</b>	0.27
Selenium	6010B	<b>ND</b>	11
Silver	6010B	<b>ND</b>	0.55

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-14  
Client ID: **809B148**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	11
Barium	6010B	<b>75</b>	2.7
Cadmium	6010B	<b>ND</b>	0.54
Chromium	6010B	<b>9.8</b>	0.54
Lead	6010B	<b>ND</b>	5.4
Mercury	7471A	<b>ND</b>	0.27
Selenium	6010B	<b>ND</b>	11
Silver	6010B	<b>ND</b>	0.54

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-15  
Client ID: **809B149**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	11
Barium	6010B	<b>100</b>	2.8
Cadmium	6010B	<b>ND</b>	0.56
Chromium	6010B	<b>12</b>	0.56
Lead	6010B	<b>6.0</b>	5.6
Mercury	7471A	<b>ND</b>	0.28
Selenium	6010B	<b>ND</b>	11
Silver	6010B	<b>ND</b>	0.56

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-16  
Client ID: **809B150**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	12
Barium	6010B	<b>120</b>	3.1
Cadmium	6010B	<b>ND</b>	0.62
Chromium	6010B	<b>9.7</b>	0.62
Lead	6010B	<b>7.7</b>	6.2
Mercury	7471A	<b>ND</b>	0.31
Selenium	6010B	<b>ND</b>	12
Silver	6010B	<b>ND</b>	0.62

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-17  
Client ID: **809B151**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	11
Barium	6010B	<b>120</b>	2.8
Cadmium	6010B	<b>ND</b>	0.57
Chromium	6010B	<b>11</b>	0.57
Lead	6010B	<b>7.0</b>	5.7
Mercury	7471A	<b>ND</b>	0.28
Selenium	6010B	<b>ND</b>	11
Silver	6010B	<b>ND</b>	0.57

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-18  
Client ID: **809B152**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	13
Barium	6010B	<b>140</b>	3.2
Cadmium	6010B	<b>ND</b>	0.63
Chromium	6010B	<b>11</b>	0.63
Lead	6010B	<b>9.3</b>	6.3
Mercury	7471A	<b>ND</b>	0.32
Selenium	6010B	<b>ND</b>	13
Silver	6010B	<b>ND</b>	0.63

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-19  
Client ID: **809B153**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	11
Barium	6010B	<b>95</b>	2.8
Cadmium	6010B	<b>ND</b>	0.57
Chromium	6010B	<b>10</b>	0.57
Lead	6010B	<b>7.0</b>	5.7
Mercury	7471A	<b>ND</b>	0.28
Selenium	6010B	<b>ND</b>	11
Silver	6010B	<b>ND</b>	0.57

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-20  
Client ID: **809B154**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	13
Barium	6010B	<b>120</b>	3.2
Cadmium	6010B	<b>ND</b>	0.63
Chromium	6010B	<b>12</b>	0.63
Lead	6010B	<b>9.6</b>	6.3
Mercury	7471A	<b>ND</b>	0.32
Selenium	6010B	<b>ND</b>	13
Silver	6010B	<b>ND</b>	0.63



Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-21  
Client ID: **809B157**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	11
Barium	6010B	<b>110</b>	2.8
Cadmium	6010B	<b>ND</b>	0.56
Chromium	6010B	<b>11</b>	0.56
Lead	6010B	<b>7.7</b>	5.6
Mercury	7471A	<b>ND</b>	0.28
Selenium	6010B	<b>ND</b>	11
Silver	6010B	<b>ND</b>	0.56

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-22  
Client ID: **809B158**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	13
Barium	6010B	<b>130</b>	3.2
Cadmium	6010B	<b>ND</b>	0.64
Chromium	6010B	<b>12</b>	0.64
Lead	6010B	<b>8.4</b>	6.4
Mercury	7471A	<b>ND</b>	0.32
Selenium	6010B	<b>ND</b>	13
Silver	6010B	<b>ND</b>	0.64

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-23  
Client ID: **809B159**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	12
Barium	6010B	<b>120</b>	2.9
Cadmium	6010B	<b>ND</b>	0.58
Chromium	6010B	<b>13</b>	0.58
Lead	6010B	<b>8.3</b>	5.8
Mercury	7471A	<b>ND</b>	0.29
Selenium	6010B	<b>ND</b>	12
Silver	6010B	<b>ND</b>	0.58

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-24  
Client ID: **809B160**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	11
Barium	6010B	<b>93</b>	2.7
Cadmium	6010B	<b>ND</b>	0.54
Chromium	6010B	<b>11</b>	0.54
Lead	6010B	<b>5.9</b>	5.4
Mercury	7471A	<b>ND</b>	0.27
Selenium	6010B	<b>ND</b>	11
Silver	6010B	<b>ND</b>	0.54

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-25  
Client ID: **809B161**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	13
Barium	6010B	<b>170</b>	3.2
Cadmium	6010B	<b>ND</b>	0.65
Chromium	6010B	<b>10</b>	0.65
Lead	6010B	<b>6.9</b>	6.5
Mercury	7471A	<b>ND</b>	0.32
Selenium	6010B	<b>ND</b>	13
Silver	6010B	<b>ND</b>	0.65

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-26  
Client ID: **809B162**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	13
Barium	6010B	<b>150</b>	3.3
Cadmium	6010B	<b>ND</b>	0.66
Chromium	6010B	<b>11</b>	0.66
Lead	6010B	<b>8.6</b>	6.6
Mercury	7471A	<b>ND</b>	0.33
Selenium	6010B	<b>ND</b>	13
Silver	6010B	<b>ND</b>	0.66

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-27  
Client ID: **809B163**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	13
Barium	6010B	<b>140</b>	3.2
Cadmium	6010B	<b>ND</b>	0.63
Chromium	6010B	<b>12</b>	0.63
Lead	6010B	<b>8.3</b>	6.3
Mercury	7471A	<b>ND</b>	0.32
Selenium	6010B	<b>ND</b>	13
Silver	6010B	<b>ND</b>	0.63

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-28  
Client ID: **809B164**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	13
Barium	6010B	<b>130</b>	3.2
Cadmium	6010B	<b>ND</b>	0.63
Chromium	6010B	<b>13</b>	0.63
Lead	6010B	<b>9.4</b>	6.3
Mercury	7471A	<b>ND</b>	0.32
Selenium	6010B	<b>ND</b>	13
Silver	6010B	<b>ND</b>	0.63



Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-29  
Client ID: **809B165**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	14
Barium	6010B	<b>140</b>	3.4
Cadmium	6010B	<b>ND</b>	0.68
Chromium	6010B	<b>11</b>	0.68
Lead	6010B	<b>ND</b>	6.8
Mercury	7471A	<b>ND</b>	0.34
Selenium	6010B	<b>ND</b>	14
Silver	6010B	<b>ND</b>	0.68

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-30  
Client ID: **809B166**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	13
Barium	6010B	<b>150</b>	3.3
Cadmium	6010B	<b>ND</b>	0.66
Chromium	6010B	<b>12</b>	0.66
Lead	6010B	<b>9.7</b>	6.6
Mercury	7471A	<b>ND</b>	0.33
Selenium	6010B	<b>ND</b>	13
Silver	6010B	<b>ND</b>	0.66

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-31  
Client ID: **809B167**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	13
Barium	6010B	<b>140</b>	3.2
Cadmium	6010B	<b>ND</b>	0.63
Chromium	6010B	<b>13</b>	0.63
Lead	6010B	<b>11</b>	6.3
Mercury	7471A	<b>ND</b>	0.32
Selenium	6010B	<b>ND</b>	13
Silver	6010B	<b>ND</b>	0.63

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-32  
Client ID: **809B168**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	13
Barium	6010B	<b>120</b>	3.2
Cadmium	6010B	<b>ND</b>	0.64
Chromium	6010B	<b>11</b>	0.64
Lead	6010B	<b>8.5</b>	6.4
Mercury	7471A	<b>ND</b>	0.32
Selenium	6010B	<b>ND</b>	13
Silver	6010B	<b>ND</b>	0.64

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-33  
Client ID: **809B169**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	12
Barium	6010B	<b>140</b>	3.1
Cadmium	6010B	<b>ND</b>	0.62
Chromium	6010B	<b>12</b>	0.62
Lead	6010B	<b>9.4</b>	6.2
Mercury	7471A	<b>ND</b>	0.31
Selenium	6010B	<b>ND</b>	12
Silver	6010B	<b>ND</b>	0.62

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-34  
Client ID: **809B170**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	13
Barium	6010B	<b>130</b>	3.2
Cadmium	6010B	<b>ND</b>	0.64
Chromium	6010B	<b>11</b>	0.64
Lead	6010B	<b>8.6</b>	6.4
Mercury	7471A	<b>ND</b>	0.32
Selenium	6010B	<b>ND</b>	13
Silver	6010B	<b>ND</b>	0.64

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-35  
Client ID: **809B174**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	13
Barium	6010B	<b>140</b>	3.2
Cadmium	6010B	<b>ND</b>	0.63
Chromium	6010B	<b>12</b>	0.63
Lead	6010B	<b>11</b>	6.3
Mercury	7471A	<b>ND</b>	0.32
Selenium	6010B	<b>ND</b>	13
Silver	6010B	<b>ND</b>	0.63

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-36  
Client ID: **809B175**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	13
Barium	6010B	<b>130</b>	3.3
Cadmium	6010B	<b>ND</b>	0.66
Chromium	6010B	<b>10</b>	0.66
Lead	6010B	<b>ND</b>	6.6
Mercury	7471A	<b>ND</b>	0.33
Selenium	6010B	<b>ND</b>	13
Silver	6010B	<b>ND</b>	0.66



Date of Report: August 17, 2009  
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**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-37  
Client ID: **809B176**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	13
Barium	6010B	<b>130</b>	3.3
Cadmium	6010B	<b>ND</b>	0.66
Chromium	6010B	<b>11</b>	0.66
Lead	6010B	<b>ND</b>	6.6
Mercury	7471A	<b>ND</b>	0.33
Selenium	6010B	<b>ND</b>	13
Silver	6010B	<b>ND</b>	0.66

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-38  
Client ID: **809B177**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	13
Barium	6010B	<b>140</b>	3.2
Cadmium	6010B	<b>ND</b>	0.64
Chromium	6010B	<b>11</b>	0.64
Lead	6010B	<b>8.4</b>	6.4
Mercury	7471A	<b>ND</b>	0.32
Selenium	6010B	<b>ND</b>	13
Silver	6010B	<b>ND</b>	0.64

Date of Report: August 17, 2009  
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Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-39  
Client ID: **809B178**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	14
Barium	6010B	<b>130</b>	3.4
Cadmium	6010B	<b>ND</b>	0.68
Chromium	6010B	<b>11</b>	0.68
Lead	6010B	<b>ND</b>	6.8
Mercury	7471A	<b>ND</b>	0.34
Selenium	6010B	<b>ND</b>	14
Silver	6010B	<b>ND</b>	0.68

Date of Report: August 17, 2009  
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Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-40  
Client ID: **809B258**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	11
Barium	6010B	<b>110</b>	2.9
Cadmium	6010B	<b>ND</b>	0.57
Chromium	6010B	<b>10</b>	0.57
Lead	6010B	<b>6.8</b>	5.7
Mercury	7471A	<b>ND</b>	0.29
Selenium	6010B	<b>ND</b>	11
Silver	6010B	<b>ND</b>	0.57

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-41  
Client ID: **809B259**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	11
Barium	6010B	<b>100</b>	2.7
Cadmium	6010B	<b>ND</b>	0.54
Chromium	6010B	<b>11</b>	0.54
Lead	6010B	<b>9.2</b>	5.4
Mercury	7471A	<b>ND</b>	0.27
Selenium	6010B	<b>ND</b>	11
Silver	6010B	<b>ND</b>	0.54

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-42  
Client ID: **809B260**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	11
Barium	6010B	<b>100</b>	2.7
Cadmium	6010B	<b>ND</b>	0.54
Chromium	6010B	<b>11</b>	0.54
Lead	6010B	<b>8.0</b>	5.4
Mercury	7471A	<b>ND</b>	0.27
Selenium	6010B	<b>ND</b>	11
Silver	6010B	<b>ND</b>	0.54

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-43  
Client ID: **809B261**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	12
Barium	6010B	<b>130</b>	3.0
Cadmium	6010B	<b>ND</b>	0.61
Chromium	6010B	<b>12</b>	0.61
Lead	6010B	<b>62</b>	6.1
Mercury	7471A	<b>ND</b>	0.30
Selenium	6010B	<b>ND</b>	12
Silver	6010B	<b>ND</b>	0.61

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-44  
Client ID: **809B262**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	12
Barium	6010B	<b>120</b>	3.0
Cadmium	6010B	<b>ND</b>	0.60
Chromium	6010B	<b>11</b>	0.60
Lead	6010B	<b>9.5</b>	6.0
Mercury	7471A	<b>ND</b>	0.30
Selenium	6010B	<b>ND</b>	12
Silver	6010B	<b>ND</b>	0.60



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**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-45  
Client ID: **809B263**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	12
Barium	6010B	<b>120</b>	2.9
Cadmium	6010B	<b>ND</b>	0.58
Chromium	6010B	<b>12</b>	0.58
Lead	6010B	<b>50</b>	5.8
Mercury	7471A	<b>ND</b>	0.29
Selenium	6010B	<b>ND</b>	12
Silver	6010B	<b>ND</b>	0.58

Date of Report: August 17, 2009  
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**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-46  
Client ID: **809B264**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	12
Barium	6010B	<b>110</b>	2.9
Cadmium	6010B	<b>ND</b>	0.59
Chromium	6010B	<b>11</b>	0.59
Lead	6010B	<b>9.5</b>	5.9
Mercury	7471A	<b>ND</b>	0.29
Selenium	6010B	<b>ND</b>	12
Silver	6010B	<b>ND</b>	0.59

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-47  
Client ID: **809B265**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	12
Barium	6010B	<b>130</b>	3.0
Cadmium	6010B	<b>ND</b>	0.61
Chromium	6010B	<b>11</b>	0.61
Lead	6010B	<b>13</b>	6.1
Mercury	7471A	<b>ND</b>	0.30
Selenium	6010B	<b>ND</b>	12
Silver	6010B	<b>ND</b>	0.61

Date of Report: August 17, 2009  
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**TOTAL METALS  
EPA 6010B/7471A**

Date Extracted: 8-12,13&14-09  
Date Analyzed: 8-12,13&14-09

Matrix: Soil  
Units: mg/kg (ppm)

Lab ID: 08-068-48  
Client ID: **809B266**

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	12
Barium	6010B	<b>120</b>	3.0
Cadmium	6010B	<b>ND</b>	0.60
Chromium	6010B	<b>12</b>	0.60
Lead	6010B	<b>9.7</b>	6.0
Mercury	7471A	<b>ND</b>	0.30
Selenium	6010B	<b>ND</b>	12
Silver	6010B	<b>ND</b>	0.60

Date of Report: August 17, 2009  
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Laboratory Reference: 0908-068  
Project: 809

**TOTAL METALS  
EPA 6010B/7471A  
METHOD BLANK QUALITY CONTROL**

Date Extracted: 8-12&13-09  
Date Analyzed: 8-12&13-09  
  
Matrix: Soil  
Units: mg/kg (ppm)  
  
Lab ID: MB0812S4&MB0813S2

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	10
Barium	6010B	<b>ND</b>	2.5
Cadmium	6010B	<b>ND</b>	0.50
Chromium	6010B	<b>ND</b>	0.50
Lead	6010B	<b>ND</b>	5.0
Mercury	7471A	<b>ND</b>	0.25
Selenium	6010B	<b>ND</b>	10
Silver	6010B	<b>ND</b>	0.50

Date of Report: August 17, 2009  
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**TOTAL METALS  
EPA 6010B/7471A  
METHOD BLANK QUALITY CONTROL**

Date Extracted: 8-13-09  
Date Analyzed: 8-13-09  
  
Matrix: Soil  
Units: mg/kg (ppm)  
  
Lab ID: MB0813S1&MB0813S3

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	10
Barium	6010B	<b>ND</b>	2.5
Cadmium	6010B	<b>ND</b>	0.50
Chromium	6010B	<b>ND</b>	0.50
Lead	6010B	<b>ND</b>	5.0
Mercury	7471A	<b>ND</b>	0.25
Selenium	6010B	<b>ND</b>	10
Silver	6010B	<b>ND</b>	0.50

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**TOTAL METALS  
EPA 6010B/7471A  
METHOD BLANK QUALITY CONTROL**

Date Extracted: 8-14-09  
Date Analyzed: 8-14-09  
  
Matrix: Soil  
Units: mg/kg (ppm)  
  
Lab ID: MB0814S2&MB0814S3

Analyte	Method	Result	PQL
Arsenic	6010B	<b>ND</b>	10
Barium	6010B	<b>ND</b>	2.5
Cadmium	6010B	<b>ND</b>	0.50
Chromium	6010B	<b>ND</b>	0.50
Lead	6010B	<b>ND</b>	5.0
Mercury	7471A	<b>ND</b>	0.25
Selenium	6010B	<b>ND</b>	10
Silver	6010B	<b>ND</b>	0.50

Date of Report: August 17, 2009  
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**TOTAL METALS  
 EPA 6010B/7471A  
 DUPLICATE QUALITY CONTROL**

Date Extracted: 8-12&13-09  
 Date Analyzed: 8-12&13-09

Matrix: Soil  
 Units: mg/kg (ppm)

Lab ID: 08-068-01

Analyte	Sample Result	Duplicate Result	RPD	PQL	Flags
Arsenic	<b>ND</b>	<b>ND</b>	NA	10	
Barium	<b>137</b>	<b>141</b>	3	25	
Cadmium	<b>ND</b>	<b>ND</b>	NA	0.50	
Chromium	<b>9.20</b>	<b>9.26</b>	1	0.50	
Lead	<b>8.96</b>	<b>7.79</b>	14	5.0	
Mercury	<b>ND</b>	<b>ND</b>	NA	0.25	
Selenium	<b>ND</b>	<b>ND</b>	NA	10	
Silver	<b>ND</b>	<b>ND</b>	NA	0.50	



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**TOTAL METALS  
 EPA 6010B/7471A  
 DUPLICATE QUALITY CONTROL**

Date Extracted: 8-13-09

Date Analyzed: 8-13-09

Matrix: Soil

Units: mg/kg (ppm)

Lab ID: 08-068-21

Analyte	Sample Result	Duplicate Result	RPD	PQL	Flags
Arsenic	<b>ND</b>	<b>ND</b>	NA	10	
Barium	<b>100</b>	<b>103</b>	3	2.5	
Cadmium	<b>ND</b>	<b>ND</b>	NA	0.50	
Chromium	<b>10.2</b>	<b>9.93</b>	3	0.50	
Lead	<b>6.93</b>	<b>5.50</b>	23	5.0	C
Mercury	<b>ND</b>	<b>ND</b>	NA	0.25	
Selenium	<b>ND</b>	<b>ND</b>	NA	10	
Silver	<b>ND</b>	<b>ND</b>	NA	0.50	

Date of Report: August 17, 2009  
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**TOTAL METALS  
 EPA 6010B/7471A  
 DUPLICATE QUALITY CONTROL**

Date Extracted: 8-14-09

Date Analyzed: 8-14-09

Matrix: Soil

Units: mg/kg (ppm)

Lab ID: 08-068-41

Analyte	Sample Result	Duplicate Result	RPD	PQL	Flags
Arsenic	<b>ND</b>	<b>ND</b>	NA	10	
Barium	<b>94.8</b>	<b>94.0</b>	1	2.5	
Cadmium	<b>ND</b>	<b>ND</b>	NA	0.50	
Chromium	<b>10.4</b>	<b>11.2</b>	8	0.50	
Lead	<b>8.42</b>	<b>8.11</b>	4	5.0	
Mercury	<b>ND</b>	<b>ND</b>	NA	0.25	
Selenium	<b>ND</b>	<b>ND</b>	NA	10	
Silver	<b>ND</b>	<b>ND</b>	NA	0.50	

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**TOTAL METALS  
 EPA 6010B/7471A  
 MS/MSD QUALITY CONTROL**

Date Extracted: 8-12&13-09

Date Analyzed: 8-12&13-09

Matrix: Soil

Units: mg/kg (ppm)

Lab ID: 08-068-01

Analyte	Spike Level	MS	Percent Recovery	MSD	Percent Recovery	RPD	Flags
Arsenic	100	<b>90.6</b>	91	<b>92.6</b>	93	2	
Barium	100	<b>238</b>	100	<b>242</b>	105	2	
Cadmium	50	<b>44.1</b>	88	<b>44.2</b>	88	0	
Chromium	100	<b>99.1</b>	90	<b>100</b>	91	1	
Lead	250	<b>219</b>	84	<b>222</b>	85	2	
Mercury	0.50	<b>0.474</b>	95	<b>0.491</b>	98	4	
Selenium	100	<b>84.5</b>	84	<b>83.3</b>	83	2	
Silver	25	<b>24.0</b>	96	<b>22.3</b>	89	7	

Date of Report: August 17, 2009  
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**TOTAL METALS  
 EPA 6010B/7471A  
 MS/MSD QUALITY CONTROL**

Date Extracted: 8-13-09

Date Analyzed: 8-13-09

Matrix: Soil

Units: mg/kg (ppm)

Lab ID: 08-068-21

Analyte	Spike Level	MS	Percent Recovery	MSD	Percent Recovery	RPD	Flags
Arsenic	100	<b>86.4</b>	86	<b>88.5</b>	89	2	
Barium	100	<b>187</b>	87	<b>195</b>	95	4	
Cadmium	50	<b>45.8</b>	92	<b>46.8</b>	94	2	
Chromium	100	<b>103</b>	93	<b>106</b>	96	2	
Lead	250	<b>230</b>	89	<b>235</b>	91	2	
Mercury	0.50	<b>0.484</b>	97	<b>0.500</b>	100	3	
Selenium	100	<b>84.6</b>	85	<b>88.0</b>	88	4	
Silver	25	<b>21.5</b>	86	<b>22.4</b>	89	4	

Date of Report: August 17, 2009  
 Samples Submitted: August 11, 2009  
 Laboratory Reference: 0908-068  
 Project: 809

**TOTAL METALS  
 EPA 6010B/7471A  
 MS/MSD QUALITY CONTROL**

Date Extracted: 8-14-09

Date Analyzed: 8-14-09

Matrix: Soil

Units: mg/kg (ppm)

Lab ID: 08-068-41

Analyte	Spike Level	MS	Percent Recovery	MSD	Percent Recovery	RPD	Flags
Arsenic	100	<b>92.1</b>	92	<b>90.7</b>	91	2	
Barium	100	<b>186</b>	91	<b>198</b>	103	6	
Cadmium	50	<b>46.6</b>	93	<b>46.2</b>	92	1	
Chromium	100	<b>105</b>	95	<b>105</b>	95	0	
Lead	250	<b>235</b>	91	<b>234</b>	90	1	
Mercury	0.50	<b>0.516</b>	103	<b>0.491</b>	98	5	
Selenium	100	<b>89.4</b>	89	<b>88.9</b>	89	1	
Silver	25	<b>22.0</b>	88	<b>22.0</b>	88	0	

Date of Report: August 17, 2009  
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# **% MOISTURE**

Date Analyzed: 8-11&12-09

Client ID	Lab ID	% Moisture
809B135	08-068-01	21
809B136	08-068-02	18
809B137	08-068-03	15
809B138	08-068-04	23
809B139	08-068-05	24
809B140	08-068-06	13
809B141	08-068-07	22
809B142	08-068-08	20
809B143	08-068-09	25
809B144	08-068-10	24
809B145	08-068-11	6
809B146	08-068-12	19
809B147	08-068-13	9
809B148	08-068-14	7
809B149	08-068-15	11
809B150	08-068-16	19
809B151	08-068-17	12
809B152	08-068-18	21
809B153	08-068-19	12
809B154	08-068-20	21
809B157	08-068-21	10
809B158	08-068-22	22
809B159	08-068-23	14
809B160	08-068-24	7
809B161	08-068-25	23
809B162	08-068-26	24
809B163	08-068-27	21

Date of Report: August 17, 2009  
Samples Submitted: August 11, 2009  
Lab Traveler: 0908-068  
Project: 809

**% MOISTURE**

Date Analyzed: 8-12-09

Client ID	Lab ID	% Moisture
809B164	08-068-28	21
809B165	08-068-29	26
809B166	08-068-30	24
809B167	08-068-31	21
809B168	08-068-32	22
809B169	08-068-33	19
809B170	08-068-34	22
809B174	08-068-35	21
809B175	08-068-36	24
809B176	08-068-37	24
809B177	08-068-38	22
809B178	08-068-39	27
809B258	08-068-40	13
809B259	08-068-41	8
809B260	08-068-42	8
809B261	08-068-43	18
809B262	08-068-44	16
809B263	08-068-45	14
809B264	08-068-46	15
809B265	08-068-47	18
809B266	08-068-48	17



### Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-napthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical \_\_\_\_\_.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

Y - Sample extract treated with an acid/silica gel cleanup procedure.

Z -

ND - Not Detected at PQL

PQL - Practical Quantitation Limit

RPD - Relative Percent Difference





# Chain of Custody

148 8/1cb

[illegible]



**M OnSite**  
**Environmental Inc.**

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# Chain of Custody

Page 2 of 5

Company: <u>Riverside Associates</u>		Turnaround Request (in working days)		Laboratory Number: <u>08-068</u>																	
Project Number: <u>809</u>		<input type="checkbox"/> Same Day <input type="checkbox"/> 1 Day		Requested Analysis																	
Project Name: <u>Double H Site B2</u>		<input type="checkbox"/> 2 Day <input checked="" type="checkbox"/> 3 Day																			
Project Manager: <u>Ron Hicks</u>		<input type="checkbox"/> Standard (7 working days) <input type="checkbox"/> (TPH analysis 5 working days)																			
Sampled by: <u>CES1</u>		<input type="checkbox"/> (other)																			
Lead ID	Sample Identification	Date Sampled	Time Sampled	Matrix	# of Cont.	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Dx	Volatiles by 8260B	Halogenated Volatiles by 8260B	Semivolatiles by 8270D	PAHs by 8270D / SIM	PCBs by 8082	Pesticides by 8081A	Herbicides by 8151A	Total RCRA Metals (8)	TCLP Metals	HEM by 1664	% Moisture		
11	809B145	8/6/09	0656	S	1			X									X			X	
12	809B146	8/6/09	0701	S	1			X									X				
13	809B147	8/6/09	0703	S	1			X									X				
14	809B148	8/6/09	0705	S	1			X									X				
15	809B149	8/6/09	0707	S	1			X									X				
16	809B150	8/6/09	0708	S	1			X									X				
17	809B151	8/6/09	0712	S	1			X									X				
18	809B152	8/6/09	0714	S	1			X									X				
19	809B153	8/6/09	0716	S	1			X									X				
20	809B154	8/6/09	0718	S	1			X									X				
Signature: <u>[Signature]</u>		Company: <u>CES1</u>		Date: <u>8/10/09</u>		Time: <u>1200</u>		Comments/Special Instructions: <u>Please send copy of lab results to: ces1eas@pocketint.com</u>													
Relinquished by		Received by		Relinquished by		Received by		Relinquished by		Received by		Relinquished by		Received by		Relinquished by		Received by		Reviewed by/Date	
																				Reviewed by/Date	



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**Environmental Inc.**

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# Chain of Custody

Page 3 of 5

Turnaround Request (in working days)				Laboratory Number: 08-068																	
(Check One)				Requested Analysis																	
<input type="checkbox"/> Same Day <input type="checkbox"/> 1 Day																					
<input type="checkbox"/> 2 Day <input checked="" type="checkbox"/> 3 Day																					
<input type="checkbox"/> Standard (7 working days) (TPH analysis 5 working days)																					
<input type="checkbox"/> _____ (other)																					
Company:	Riverside Associates	Sample ID	Sample Identification	Date Sampled	Time Sampled	Matrix	# of Cont.	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Dx	Volatiles by 8260B	Halogenated Volatiles by 8260B	Semivolatiles by 8270D	PAHs by 8270D / SIM	PCBs by 8082	Pesticides by 8081A	Herbicides by 8151A	Total RCRA Metals (8)	TCLP Metals	HEM by 1664	% Moisture
Project Number:	809	21	809B157	8/6/09	0735	S	1	X										X			
Project Name:	Double H Site B2	22	809B158	8/6/09	0737	S	1	X										X			
Project Manager:	Ben Hicks	23	809B159	8/6/09	0740	S	1	X										X			
Sampled by:	CESI	24	809B160	8/6/09	0745	S	1	X										X			
		25	809B161	8/6/09	0747	S	1	X										X			
		26	809B162	8/6/09	0749	S	1	X										X			
		27	809B163	8/6/09	0751	S	1	X										X			
		28	809B164	8/6/09	0753	S	1	X										X			
		29	809B165	8/6/09	0754	S	1	X										X			
		30	809B166	8/6/09	0755	S	1	X										X			
Relinquished by	Signature: <i>[Signature]</i>	Company:	CESI	Date:	8/6/09	Time:	1200	Comments/Special Instructions: Please send copy of lab results to: cesi@pacnet.net													
Received by																					
Relinquished by																					
Received by																					
Relinquished by																					
Received by																					
Reviewed by/Date																					



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45

890-80

**Environmental Inc.**

Phone: (425) 883-3881 • Fax: (425) 885-4603

**Laboratory Number:**

**08-068**

Turnaround Request  
(in working days)

(Check One)

☐ Same Day ☐ 1 Day

☐ 2 Day ☒ 3 Day

☐ Standard (7 working days)

☐ (TPH analysis 5 working days)

☐ (other)

Requested Analysis

- NWTPH-HCID
- NWTPH-Gx/BTEX
- NWTPH-Dx
- Volatiles by 8260B
- Halogenated Volatiles by 8260B
- Semivolatiles by 8270D
- PAHs by 8270D / SIM
- PCBs by 8082
- Pesticides by 8081A
- Herbicides by 8151A
- Total RCRA Metals (8)
- TCLP Metals
- HEM by 1664

% Moisture

Company: **Riverside Associates**  
 Project Number: **809**  
 Project Name: **Double H Site B2**  
 Project Manager: **Ron Hicks**  
 Sampled by: **CESI**

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Cont.	4 of
31	809B167	8/6/09	0757	S	1	
32	809B168	8/6/09	0759	S	1	
33	809B169	8/6/09	0800	S	1	
34	809B170	8/6/09	0801	S	1	
35	809B174	8/6/09	0825	S	1	
36	809B175	8/6/09	0827	S	1	
37	809B176	8/6/09	0828	S	1	
38	809B177	8/6/09	0830	S	1	
39	809B178	8/6/09	0832	S	1	
40	809B179	8/6/09	1009	S	1	

Signature

Company

Date

Time

Comments/Special Instructions

*[Signature]*

CESI

8/6/09

1200

Please send copy of lab results to: cesi@pacelabinc.com

Relinquished by  
 Received by  
 Relinquished by  
 Received by

Reviewed by/Date

Chromatograms with final report ☐



Phone: (425) 883-3881 • Fax: (425) 885-4603

Company: \_\_\_\_\_

Riverside Associates

Project Number: \_\_\_\_\_

809

Project Name:

Double H Site B2

**Project Manager:**

Ron Hicks

Sampled by:

GES/

(other)

Turnaround Request  
(if working days)

(Check One)

☐ Same Day☐ 1 Day

☐ 2 Day

☒ 3 Day

☐ Standard (7 working days)

(TPH analysis 5 working days)

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	# of Cont.
1251D		4/25/01			

NWTPH-HCID

NWTPH-Gx/BTEX

NWTPH-Dx

Volatiles by 8260B

Halogenated Volatiles by 8260B

Semivolatiles by 8270D

PAHs by 8270D / SIM

PCBs by 8082

Pesticides by 8081A

Herbicides by 8151A

Total RCRA Metals (8)	
-----------------------	--

TCLP Metals

HEM by 1664

% Moisture
------------

# Chain of Custody

5 5

Laboratory Number:

Requested Analysis

89-0-80

[illegible]