



14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

April 26, 2010

Ron Hicks
Riverside Associates
1123 Pomona Road
Yakima, WA 98901

Re: Analytical Data for Project 809
Laboratory Reference No. 1004-160

Dear Ron:

Enclosed are the analytical results and associated quality control data for samples submitted on April 7, 2010.

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', followed by a horizontal line.

David Baumeister
Project Manager

Enclosures

OnSite Environmental, Inc.
14648 NE 95th Street
Redmond, WA 98052

Report Number: P100238
Report Date: April 22, 2010
Client Project ID: Double H

Analytical Report

Client Sample ID: 809A310

Matrix: water

PAL Sample ID: P100238-01

Sample Date: 4/6/10

Extraction Date	Analysis Date	Analyte	Amount Detected	Method Reporting Limit	Notes
Method: Modified EPA 8321B (HPLC-MS)					
4/13/10	4/21/10	Carbaryl	Not Detected	0.20 ug/L	

Client Sample ID: 809A311

Matrix: soil

PAL Sample ID: P100238-02

Sample Date: 4/6/10

Extraction Date	Analysis Date	Analyte	Amount Detected	Method Reporting Limit	Notes
Method: Modified EPA 8321B (HPLC-MS)					
4/19/10	4/21/10	Carbaryl	Not Detected	0.0017 mg/kg	

Client Sample ID: 809A312

Matrix: wipe

PAL Sample ID: P100238-03

Sample Date: 4/6/10

Extraction Date	Analysis Date	Analyte	Amount Detected	Method Reporting Limit	Notes
Method: Modified EPA 8321B (HPLC-MS)					
4/14/10	4/22/10	Carbaryl	0.27 ug/Wipe	0.010 ug/Wipe	

Client Sample ID: 809A313

Matrix: wipe

PAL Sample ID: P100238-04

Sample Date: 4/6/10

Extraction Date	Analysis Date	Analyte	Amount Detected	Method Reporting Limit	Notes
Method: Modified EPA 8321B (HPLC-MS)					
4/14/10	4/22/10	Carbaryl	0.050 ug/Wipe	0.010 ug/Wipe	

Client Sample ID: 809A314

Matrix: wipe

PAL Sample ID: P100238-05

Sample Date: 4/6/10

Extraction Date	Analysis Date	Analyte	Amount Detected	Method Reporting Limit	Notes
Method: Modified EPA 8321B (HPLC-MS)					
4/14/10	4/22/10	Carbaryl	Not Detected	0.010 ug/Wipe	





Pacific Agricultural Laboratory

12505 N.W. Cornell Rd. • Portland, OR 97229-5651 • Ph 503.626.7943 • Fx 503.641.0644

OnSite Environmental, Inc.
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Report Number: P100238
Report Date: April 22, 2010
Client Project ID: Double H

Analytical Report

Client Sample ID: 809A315

Matrix: wipe

PAL Sample ID: P100238-06

Sample Date: 4/6/10

Extraction Date	Analysis Date	Analyte	Amount Detected	Method Reporting Limit	Notes
Method: Modified EPA 8321B (HPLC-MS)					
4/14/10	4/22/10	Carbaryl	6.6 ug/Wipe	1.0 ug/Wipe	

Client Sample ID: 809A316

Matrix: wipe

PAL Sample ID: P100238-07

Sample Date: 4/6/10

Extraction Date	Analysis Date	Analyte	Amount Detected	Method Reporting Limit	Notes
Method: Modified EPA 8321B (HPLC-MS)					
4/14/10	4/22/10	Carbaryl	0.025 ug/Wipe	0.010 ug/Wipe	

Client Sample ID: 809A317

Matrix: wipe

PAL Sample ID: P100238-08

Sample Date: 4/6/10

Extraction Date	Analysis Date	Analyte	Amount Detected	Method Reporting Limit	Notes
Method: Modified EPA 8321B (HPLC-MS)					
4/14/10	4/22/10	Carbaryl	0.48 ug/Wipe	0.010 ug/Wipe	

Client Sample ID: 809A318

Matrix: wipe

PAL Sample ID: P100238-09

Sample Date: 4/6/10

Extraction Date	Analysis Date	Analyte	Amount Detected	Method Reporting Limit	Notes
Method: Modified EPA 8321B (HPLC-MS)					
4/14/10	4/22/10	Carbaryl	0.24 ug/Wipe	0.010 ug/Wipe	

Client Sample ID: 809A319

Matrix: wipe

PAL Sample ID: P100238-10

Sample Date: 4/6/10

Extraction Date	Analysis Date	Analyte	Amount Detected	Method Reporting Limit	Notes
Method: Modified EPA 8321B (HPLC-MS)					
4/14/10	4/22/10	Carbaryl	2.2 ug/Wipe	0.10 ug/Wipe	

Steve Thun, Laboratory Director



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Report Number: P100238
Report Date: April 22, 2010
Client Project ID: Double H

Analytical Report

Client Sample ID: 809A320

Matrix: wipe

PAL Sample ID: P100238-11

Sample Date: 4/6/10

Extraction Date	Analysis Date	Analyte	Amount Detected	Method Reporting Limit	Notes
Method: Modified EPA 8321B (HPLC-MS)					
4/14/10	4/22/10	Carbaryl	1.5 ug/Wipe	0.10 ug/Wipe	

Client Sample ID: 809A321

Matrix: wipe

PAL Sample ID: P100238-12

Sample Date: 4/6/10

Extraction Date	Analysis Date	Analyte	Amount Detected	Method Reporting Limit	Notes
Method: Modified EPA 8321B (HPLC-MS)					
4/14/10	4/22/10	Carbaryl	Not Detected	0.010 ug/Wipe	

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Report Number: P100238
Report Date: April 22, 2010
Client Project ID: Double H

Quality Assurance

Method Blank Data Matrix: wipe

Extraction Date	Analysis Date	Batch QC Sample #	Analyte	% Recovery	Expected % Recovery	Notes
4/14/10	4/22/10	0041201-BLK1	Carbaryl	Not Detected	< 0.010 ug/Wipe	

Method Blank Data Matrix: water

Extraction Date	Analysis Date	Batch QC Sample #	Analyte	% Recovery	Expected % Recovery	Notes
4/13/10	4/21/10	0041301-BLK1	Carbaryl	Not Detected	< 0.030 ug/L	

Method Blank Data Matrix: soil

Extraction Date	Analysis Date	Batch QC Sample #	Analyte	% Recovery	Expected % Recovery	Notes
4/19/10	4/22/10	0041905-BLK1	Carbaryl	Not Detected	< 0.0017 mg/kg	

Blank Spike Data Matrix: wipe

Extraction Date	Analysis Date	Batch QC Sample #	Analyte	% Recovery	Expected % Recovery	Notes
4/14/10	4/22/10	0041201-BS1	Carbaryl	89	40-120	
4/14/10	4/22/10	0041201-BSD1	Carbaryl	78	40-120	

Blank Spike Data Matrix: water

Extraction Date	Analysis Date	Batch QC Sample #	Analyte	% Recovery	Expected % Recovery	Notes
4/13/10	4/21/10	0041301-BS1	Carbaryl	55	46-126	
4/13/10	4/21/10	0041301-BSD1	Carbaryl	81	46-126	

Matrix Spike Data Matrix: soil

Extraction Date	Analysis Date	Batch QC Sample #	Analyte	% Recovery	Expected % Recovery	Notes
4/19/10	4/22/10	0041905-MS1	Carbaryl	49	20-123	
4/19/10	4/22/10	0041905-MSD1	Carbaryl	45	20-123	

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OnSite Environmental, Inc.

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
Redmond, WA 98052

Report Number: P100238

Report Date: April 22, 2010

Client Project ID: Double H

Steve Thun, Laboratory Director



Environmental Inc.
 Phone: (425) 883-3691 • Fax: (425) 885-4603

Company: Riverside Associates

Project Number: 809

Project Name: Double H

Project Manager: Ken Hicks

Sampled by: CES1

Sample ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Lab Cont.
1	809A310	4/6/10	1105	W	1
2	809A311	4/6/10	1130	SW	2
3	809A312	4/6/10	1235	SW	1
4	809A313	4/6/10	1238	SW	1
5	809A314	4/6/10	1240	SW	1
6	809A315	4/6/10	1242	SW	1
7	809A316	4/6/10	1244	SW	1
8	809A317	4/6/10	1245	SW	1
9	809A318	4/6/10	1246	SW	1
10	809A319	4/6/10	1251	SW	1

(Check One)

☐ Same Day ☐ 1 Day

☐ 2 Day ☐ 3 Day

☒ Standard (7 working days)
 (TPH analysis 5 working days)

☐ _____ (other)

Received by	Signature	Company	Date	Time
Relinquished by	<i>[Signature]</i>	CES1	4/6/10	1415
Received by	<i>[Signature]</i>	PAI	4/7/10	1053
Relinquished by				
Received by				
Relinquished by				
Received by				

Laboratory Number: **04-160**

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	
Carbaryl	X
% Moisture	

Comments/Specifying Notes: Please email copy of results to ces1@prickett.net.com in voice to On-site Env. SW & SWab

Reviewed by/Date

Reviewed by/Date

Chromatograms with final report ☐

DISTRIBUTION LEGEND: White - Onsite Copy Yellow - Report Copy Pink - Client Copy

1/2 full



Environmental Inc.

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Gain of custody

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