

# **AEROTECH**

## ***Environmental Consulting Inc.***

19600 International Blvd, Suite No.101  
SeaTac, Washington 98188  
(360)710-5899

2916 NW Bucklin Hill Road, Suite No.126  
Silverdale, Washington 98383  
(866) 800-4030

512 W. International Airport Road, Suite 201  
Anchorage, Alaska 99518  
(907) 575-6661

5319 SW Westgate Dr., Suite No.24  
Portland, Oregon 97221  
(503) 360-4701

November 12, 2013

Mr. Scott Hensrude  
PRECISION COLLISION  
6130 Maltby Road  
Woodinville, Washington 98072

**RE: First Quarter - November 2013  
Groundwater Sampling and Analysis Report:  
Precision Collision Auto Body - Renton  
330 Main Avenue  
Renton, Washington 98057**

Date of Sampling: November 5, 2013

Dear Mr. Hensrude;

As you are aware, Aerotech Environmental Consulting, Inc. ("Aerotech") has been retained to collect quarterly groundwater samples from the two groundwater monitoring wells that were previously installed at the Precision Collision Auto Body Site in Renton Washington on October 29, 2013. The wells were installed by equipment owned by and operated by personnel from ESN Northwest Drilling, Inc., employing State of Washington Licensed Driller Mr. Trevor Peterson (Driller License number 3008) and assisted by Mr. Brian Dowess. The operation was overseen by State of Washington Licensed Professional Hydrogeologist Mr. Michael W. McGowan. These wells are referred to as MW-1 and MW-2 in the subsequently Quarterly Groundwater Monitoring Reports.

The location of MW-1 is immediately to the west (down gradient) adjoining the location of the B-3 boring completed by Farallon Consulting in May of 2013. The location of MW-2 is immediately west (down gradient) of the B-4 boring location completed by Farallon Consulting in May of 2013. As a result, these two well locations provide coverage of the areas previously investigated in the May of 2013 by Farallon (*Farallon Phase II Subsurface Investigation*) that identified the presence of TPH-Oils in Boring location B-3.

### **Quarterly Groundwater Sampling:**

On November 5, 2013, the first of four quarterly groundwater sampling events was completed at the subject Property. Each well was measured for the volume of the standing water column prior to groundwater sampling to assist in the determination of the depth of the groundwater table. Water samples were collected from both wells. The groundwater samples were collected from the wells and delivered to a State of Washington Certified Environmental Laboratory for analysis for diesel and heavy oil petroleum hydrocarbons.

**Laboratory Analytical Results (Diesel & Heavy Oil):**

The following are the laboratory analytical results of the November 5, 2013, groundwater sampling event:

Groundwater Monitoring Well	Well Depth (feet)	Static Water Level (feet)	Water Column Height (feet)	Heavy Oil (Ug/L)*	Diesel/Fuel Oil (Ug/L)*
MW-1	10	6.8	3.2	ND**	ND
MW-2	10.5	6.8	3.5	ND	ND
MTCA Method A Cleanup Level				500 Ug/L	500 Ug/L

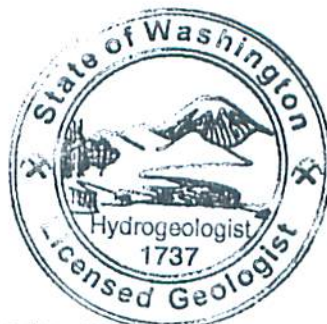
\* parts per billion

\*\* non-detectable

**Laboratory Analytical Results Analysis**

Laboratory analytical results of the collected groundwater samples were all reported to be below the laboratory limits of detection for all of the Contaminants of Concern.

The next round of groundwater sampling is scheduled for Tuesday, February 4, 2013. As always, thank you for your interest in our firm. If I can answer any additional questions or be of further assistance, please do not hesitate to call me at (425) 686-0032.



Best Regards,

Michael W. McGowan  
Licensed Hydrogeologist #1737

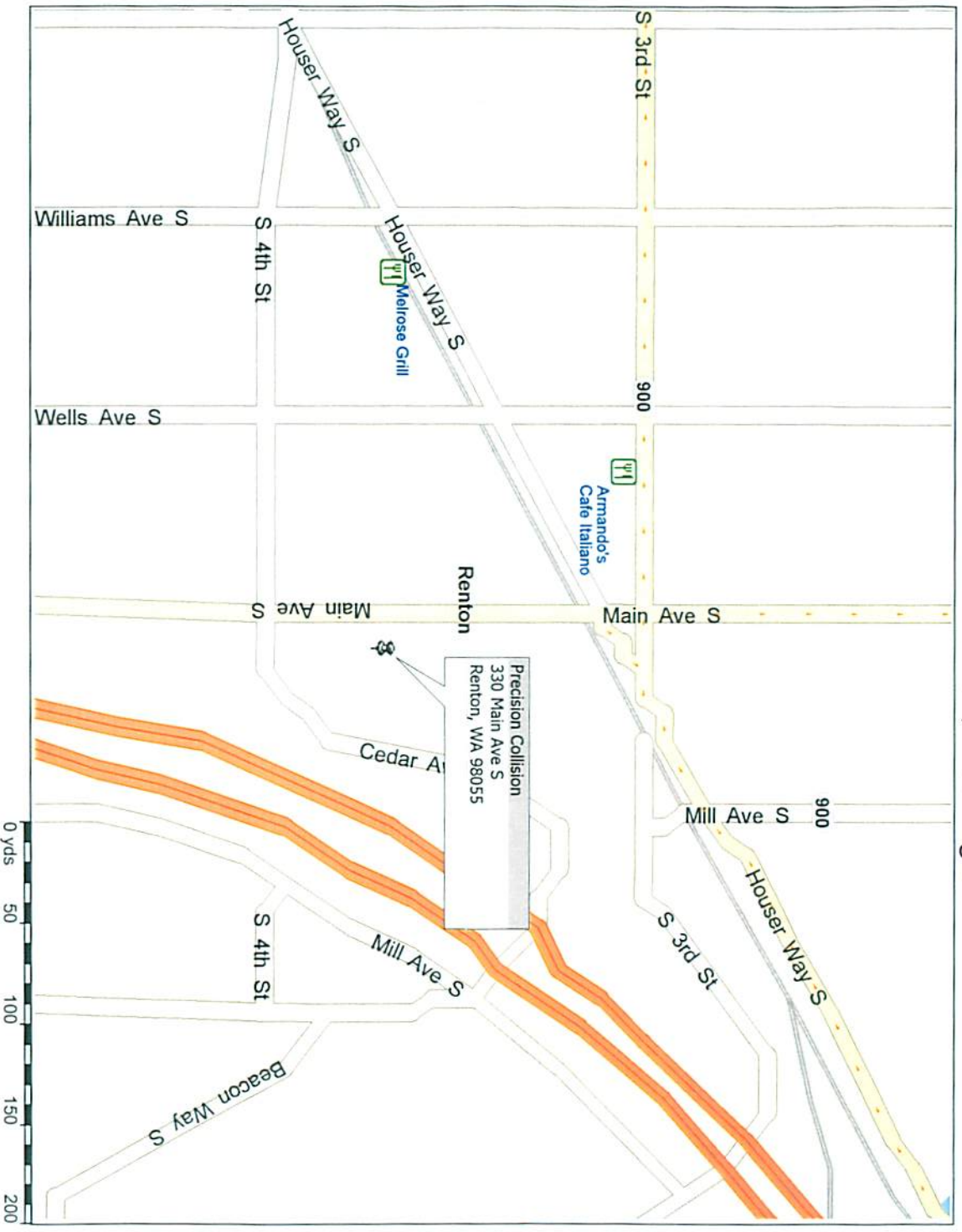
Michael W. McGowan

1



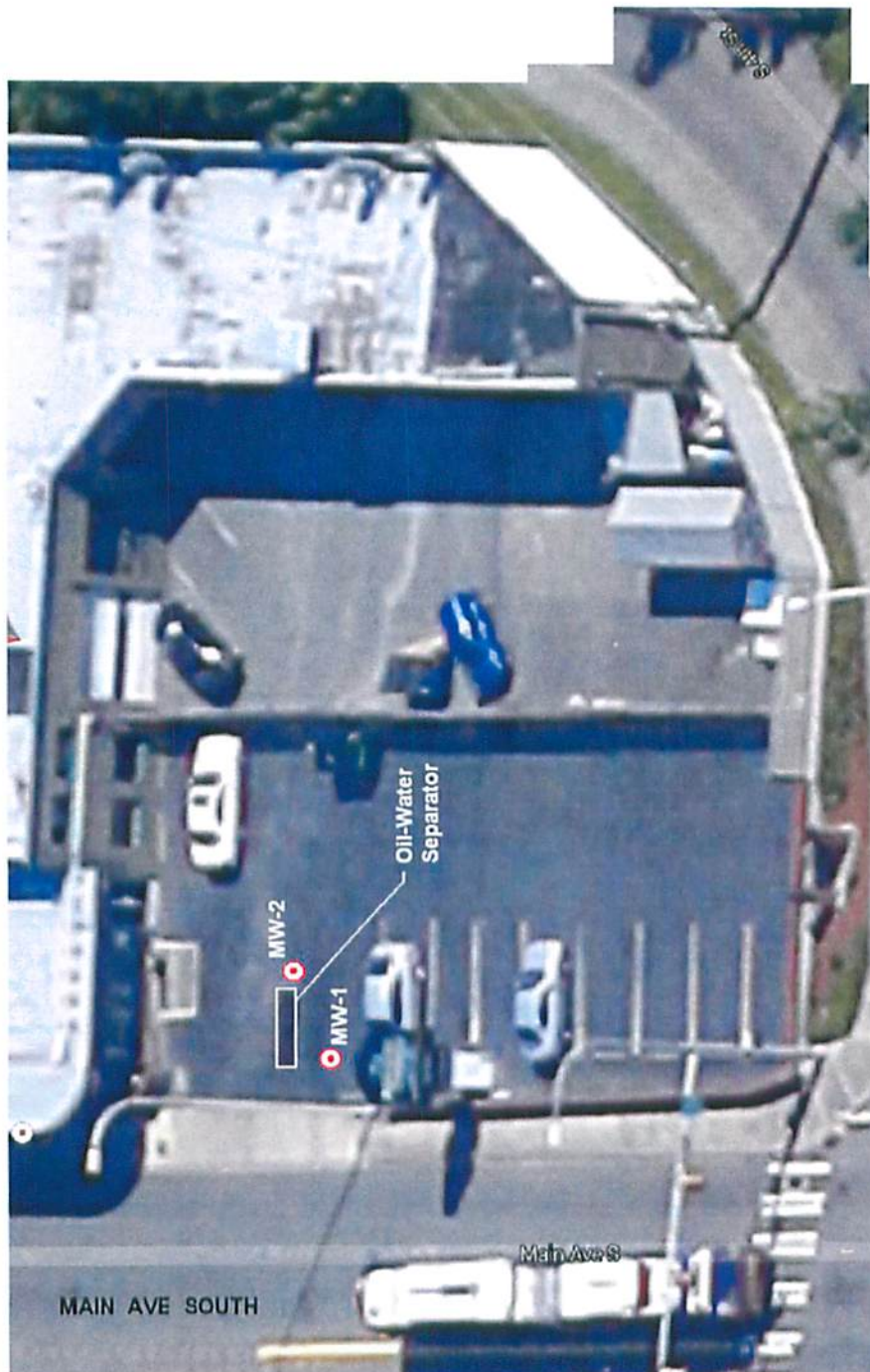


## Precision Collision - Renton, Washington



### Pushpins

 My Pushpins



40 Feet

Approximate Scale



Aerotech Environmental Consulting, Inc  
19600 International Blvd., Ste. 101  
SeaTac, Washington  
www.AerotechEnvironmental.com

Drawing by McDermott 14 Nov 2013

**SITE PLAN**  
Groundwater Monitoring Well  
Location Map

**Precision Collision Auto Body**  
330 Main Avenue  
Renton, Washington 98057

**ADVANCED ANALYTICAL**

*Environmental Testing Laboratory*

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November 07, 2013

Michael McGowan  
Aerotech Environmental, Inc.  
19600 International Blvd.  
SeaTac, WA 98188

Dear Mr. McGowan:

Please find enclosed the analytical data report for the *Precision Collision - Renton (B31105-3)* Project.

Samples were received on *November 05, 2013*. The results of the analyses are presented in the attached tables. Applicable reporting limits, QA/QC data and data qualifiers are included. A copy of the chain-of-custody and an invoice for the work is also enclosed.

ADVANCED ANALYTICAL LABORATORY appreciates the opportunity to provide analytical services for this project. Should there be any questions regarding this report, please contact me at (425) 497-0110.

It was a pleasure working with you, and we are looking forward to the next opportunity to work together.

Sincerely,



Val G. Ivanov, Ph.D.  
Laboratory Manager

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Overlake Business Center ■ 2821 152 Avenue NE ■ Redmond, WA 98052  
ph 425.497.0110 fax 425.497.8089  
E-mail: [aachemlab@yahoo.com](mailto:aachemlab@yahoo.com)

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AAL Job Number: B31105-3  
Client: Aerotech Environmental  
Project Manager: Michael McGowan  
Client Project Name: Precision Collision - Renton  
Client Project Number: 213-7069.1  
Date received: 11/05/13

**Analytical Results**

NWTPH-Dx, mg/L		MTH BLK	MW-1-W	MW-2-W
Matrix	Water	Water	Water	Water
Date extracted	Reporting	11/06/13	11/06/13	11/06/13
Date analyzed	Limits	11/06/13	11/06/13	11/06/13
Kerosene/Jet fuel	0.20	nd	nd	nd
Diesel/Fuel oil	0.20	nd	nd	nd
Heavy oil	0.50	nd	nd	nd

**Surrogate recoveries:**

Fluorobiphenyl	123%	109%	107%
o-Terphenyl	125%	92%	92%

**Data Qualifiers and Analytical Comments**

na - not analyzed

C - coelution with sample peaks

Acceptable Recovery limits: 70% TO 130%

Acceptable RPD limit: 30%

Laboratory Job #: B31105-3

2821 152 Avenue NE

Redmond, WA 98052

(425) 497-0110 fax: (425) 497-8089

aachemlab@yahoo.com

Client: AerotechProject Manager: Michael W McGowanAddress: 19600 International Blvd 101, SeaTacPhone: 425-686-8832 Fax: 206-429-3481Project Name: Precision Collision - RentonProject Number: 213-7069.1Collector: Michael W McGowanDate of collection: 11-5-13

	Sample ID	Time	Matrix	Container type															Notes, comments	# of containers
					8280 Volatiles	8021B Volatiles	BTEX	BTEX/NWTPH-Gx	NWTPH-Gx	NWTPH-Dx	8270 HClD	8270 Semivolatiles	8082 PAH	8081 Pesticides	RCRA 8 Metals	Lead				
1	MW-1-W	8:35	Q	G						X									1 Amber	
2	MW-2-W	9:02	G	G						X									1 Amber	
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				

Relinquished by:	Date/Time	Received by:	Date/Time
<u>Michael W McGowan</u>	<u>11-5-13</u>	<u>2:52 Michael W McGowan</u>	<u>11/5/13</u>
Relinquished by:	Date/Time	Received by:	Date/Time

Sample receipt info:

Total # of containers: 2

Condition (temp, °C)

Seals (intact?, Y/N)

Comments:

Turnaround time:

Same day ☐24 hr ☐48 hr ☐Standard ☒