

ENGINEERING & SURVEYING

BRADLEY J. CARD, P.E. SCOTT GARLAND, P.E.

July 14, 2014



Mr. John Mefford Washington State Department of Ecology Toxics Cleanup Program/Central Region 15 West Yakima Avenue Yakima, WA 98902

Re: PCB, Sunfair Chevrolet Investigation

Dear Mr. Mefford:

Laboratory reports for water sampling from monitoring wells at Sunfair Chevrolet are enclosed. The reporting limit for all tests is 0.1 μ g/l and all results were non-detect.

Sincerely,

Brad Card, P.E. Principal Engineer

Bred Card

BC:jc cc Bob Hall Enclosures

VALLE Environmental Lab ratory

Washington State Certified Lab #227 - DOE Accredited Lab C345

Data Callan	ted: 06/25/14						Heceive	ed OF
Date Conce	tea. 00/23/14		 				JUL 1 6 :	2014
Lah/Sample	No: 227-62513			C	ounty:	YAKIMA		
Sample Locat					J		TAN RECIPIO	OFTINE
				Date Rec	eived:	06/25/14	AL REGIO	,11:
				Date Rep	orted:	07/11/14		
						Brad Card		
Send Report To:			SAMPL	E COMM	ENTS	Matrix	x: Water	aleman
PLSA Engineering Attn: Scott Garland 1120 West Lincoln Avo Yakima, WA 98902	enue		Project	13109				
PCB's	Results	Units	MRL	Trigger	MCL	Method	Analyzed	Analyst
DOH# Analytes PCB's	ND	ug/L	0.1	THESE	MCL	EPA 8082	07/09/14	-
MRL (Method Reporting Level) Trigger: DOH Drinking Water res	sponse level. Public Syst	ems in excess	of this level m	ust take addition	onal sample	es. Recommended rar		

62513-pcbs

VALLE Environmental Lab ratory Washington State Certified Lab #227 - DOE Accredited Lab C345 PCB's

Date Collected: 06/25/14					
Lab/Sample No: 227-62514	County: YAKIMA				
Sample Location: SF2J					
	Date Received: 06.	/25/14			
	Date Reported: 07	/11/14			
	Sample Collected By: Br	rad Card			
Send Report To:	SAMPLE COMMENTS	Matrix: Water			
PLSA Engineering	Project 13109				
Attn: Scott Garland					
1120 West Lincoln Avenue					
Yakima, WA 98902					

DODE

	PCB's		T	AFTY	m :	MACH	N (1 1		A l
DOH#	Analytes	Results	Units	MRL	Trigger	MCL		Analyzed	
	PCB's	ND	ug/L	0.1			EPA 8082	07/09/14	AAL
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II									

MRL (Method Reporting Level): Indicates the minimum reporting level required and obtained by the laboratory (MDL<MRL<SRL).

Trigger: DOH Drinking Water response level. Public Systems in excess of this level must take additional samples. Recommended range on packages.

MCL (maximum contaminant level): Highest level recommended by the federal government for public water systems.

ND (Not Detected): Indicates this compound was analyzed and not detected at a level greater than or equal to the MRL or SRL.

Approved By:

VALLE Environmental Lak ratory Washington State Certified Lab #227 - DOE Accredited Lab C345 PCB's

							THE RESERVE THE PERSON NAMED IN COLUMN TWO		
	Date Collect	ted: 06/25/14							
	Lab/Sample	No: 227-62515		-	C	ounty:	YAKIMA		
	Sample Location: SF3J								
					Date Rec	eived:	06/25/14		
				Date Rep	orted:	07/11/14			
				Samp	le Collect	ed By:	Brad Card		
Send Repo	ort To:			SAMPI	E COMM	ENTS	Matrix	c: Water	
PLSA	A Engineering			Project	13109				
Attn	Attn: Scott Garland								
1120	West Lincoln Ave	enue							
Yaki	ima, WA 98902	100							
PCB									
DOH# Anal	ytes	Results	Units	MRL	Trigger	MCL	Method	Analyzed	
PCB's	S	ND	ug/L	0.1			EPA 8082	07/09/14	AAL
								_	
				-					
				_				-	
	0.14								
II I		: Indicates the minimum							

Anatek Labs, Inc.

1282 Alturas Drive • Moscow, ID 83843 • (208) 883-2839 • Fax (208) 882-9246 • email moscow@anateklabs.com 504 E Sprague Ste. D • Spokane WA 99202 • (509) 838-3999 • Fax (509) 838-4433 • email spokane@anateklabs.com

Client:

VALLEY ENVIRONMENTAL LAB

Address:

15 W. YAKIMA AVE STE210

YAKIMA, WA 98901

Attn:

DARA OSBORNE

Batch #:

140627033

Project Name:

PCB

Analytical Results Report

Sample Number

140627033-002

Sampling Date Sampling Time 6/25/2014 2:10 PM Date/Time Received

Extraction Date

6/27/2014 6/30/2014 11:30 AM

Client Sample ID Matrix 62514

Water

Comments

Parameter	Result	Units	PQL	Analysis Date	Analyst	Method	Qualifier
Aroclor 1016 (PCB-1016)	ND	ug/L	0.1	7/9/2014	MAH	EPA 8082	
Aroclor 1221 (PCB-1221)	ND	ug/L	0.1	7/9/2014	MAH	EPA 8082	
Aroclor 1232 (PCB-1232)	ND	ug/L	0.1	7/9/2014	MAH	EPA 8082	
Aroclor 1242 (PCB-1242)	ND	ug/L	0.1	7/9/2014	MAH	EPA 8082	
Aroclor 1248 (PCB-1248)	ND	ug/L	0.1	7/9/2014	MAH	EPA 8082	
Aroclor 1254 (PCB-1254)	ND	ug/L	0.1	7/9/2014	MAH	EPA 8082	
Aroclor 1260 (PCB-1260)	ND	ug/L	0.1	7/9/2014	MAH	EPA 8082	
PCB (total)	ND	ug/L	0.1	7/9/2014	MAH	EPA 8082	

Surrogate Data

Sample Number

140627033-002

Surrogate Standard DCB

Method EPA 8082 Percent Recovery 71.2

Control Limits 30-130

Certifications held by Anatek Labs ID: EPA:ID00013; AZ:0701; CO:ID00013; FL(NELAP):E87893; ID:ID00013; MT:CERT0028; NM: ID00013; OR:ID200001-002; WA:C595 Certifications held by Anatek Labs WA: EPA:WA00169; ID:WA00169; WA:C585; MT:Cert0095; FL(NELAP): E871099

Anatek Labs, Inc.

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Client:

Sample Number

Aroclor 1260 (PCB-1260)

PCB (total)

VALLEY ENVIRONMENTAL LAB

140627033

6/27/2014 11:30 AM

Address:

15 W. YAKIMA AVE STE210

Project Name:

Batch #:

6/25/2014

7/9/2014

7/9/2014

PCB

Date/Time Received

MAH

MAH

EPA 8082

EPA 8082

Attn:

YAKIMA, WA 98901 DARA OSBORNE

140627033-001

Analytical Results Report

Sampling Date

Client Sample ID 62513 Matrix Water		Sampling Ti	me	2:00 PM E	xtraction Date	6/30/2014	
Comments							
Parameter	Result	Units	PQL	Analysis Dat	e Analyst	Method	Qualifier
Aroclor 1016 (PCB-1016)	ND	ug/L	0.1	7/9/2014	MAH	EPA 8082	
Aroclor 1221 (PCB-1221)	ND	ug/L	0.1	7/9/2014	MAH	EPA 8082	
Aroclor 1232 (PCB-1232)	ND	ug/L	0.1	7/9/2014	MAH	EPA 8082	
Aroclor 1242 (PCB-1242)	ND	ug/L	0.1	7/9/2014	MAH	EPA 8082	
Aroclor 1248 (PCB-1248)	ND	ug/L	0.1	7/9/2014	MAH	EPA 8082	
Aroclor 1254 (PCB-1254)	ND	ug/L	0.1	7/9/2014	MAH	EPA 8082	

Surrogate Data

0.1

0.1

ug/L

ug/L

ND

ND

Sample Number	140627033-001	3		
Surrogate :	Standard	Method	Percent Recovery	Control Limits
DCB		EPA 8082	61.6	30-130

Certifications held by Anatek Labs ID: EPA:ID00013; AZ:0701; CO:ID00013; FL(NELAP):E87893; ID:ID00013; MT:CERT0028; NM: ID00013; OR:ID200001-002; WA:C595 Certifications held by Anatek Labs WA: EPA:WA00169; ID:WA00169; WA:C585; MT:Cert0095; FL(NELAP): E871099