2655 Park Center Dr., Suite A
Simi Valley, CA 93065
T: +1 805 526 7161
F: +1 805 526 7270
www.alsglobal.com

LABORATORY REPORT

August 9, 2017

Ryan Mathews
Fulcrum Environmental Consulting, Inc.
406 N 2nd Street
Yakima, WA 98901

RE: Sky Valley Education Center / 172070.02

Dear Ryan:

Enclosed are the results of the samples submitted to our laboratory on July 27, 2017. For your reference, these analyses have been assigned our service request number P1703614.

All analyses were performed according to our laboratory's NELAP and DoD-ELAP-approved quality assurance program. The test results meet requirements of the current NELAP and DoD-ELAP standards, where applicable, and except as noted in the laboratory case narrative provided. For a specific list of NELAP and DoD-ELAP-accredited analytes, refer to the certifications section at www.alsglobal.com. Results are intended to be considered in their entirety and apply only to the samples analyzed and reported herein.

If you have any questions, please call me at (805) 526-7161.

Respectfully submitted,

ALS | Environmental

By Sue Anderson at 9:32 am, Aug 09, 2017
Sue Anderson
Project Manager

2655 Park Center Dr., Suite A
Simi Valley, CA 93065
T: +1 805 526 7161
F: +1 805 526 7270
www.alsglobal.com

Client: Fulcrum Environmental Consulting, Inc. Service Request No: P1703614
Project: Sky Valley Education Center / 172070.02

CASE NARRATIVE

The samples were received intact under chain of custody on July 27, 2017 and were stored in accordance with the analytical method requirements. Please refer to the sample acceptance check form for additional information. The results reported herein are applicable only to the condition of the samples at the time of sample receipt.

Pesticide/Aroclors Analysis

The samples were extracted and analyzed for pesticides/aroclors in accordance with EPA Method TO-10A. An aliquot of each extract was injected into a gas chromatograph with dual electron capture detectors (GC/ECD). This method is included on the laboratory's NELAP scope of accreditation, however it is not part of the DoD-ELAP accreditation. Any analytes flagged with an X are not included on the laboratory's NELAP accreditation.

The surrogate spike recovery for 2,4,5,6-tetrachloro-m-xylene was below the acceptance limit in sample 72517-ANX-Rm C (P1703614-019). The data has been flagged accordingly. No further corrective action was taken.

Sample extraction was performed at the laboratory's off-site extraction facility located at 2360 Shasta Way, Suite G, Simi Valley, CA 93065.

The results of analyses are given in the attached laboratory report. All results are intended to be considered in their entirety, and ALS Environmental (ALS) is not responsible for utilization of less than the complete report.

Use of ALS Environmental (ALS)'s Name. Client shall not use ALS's name or trademark in any marketing or reporting materials, press releases or in any other manner ("Materials") whatsoever and shall not attribute to ALS any test result, tolerance or specification derived from ALS's data ("Attribution") without ALS's prior written consent, which may be withheld by ALS for any reason in its sole discretion. To request ALS's consent, Client shall provide copies of the proposed Materials or Attribution and describe in writing Client's proposed use of such Materials or Attribution. If ALS has not provided written approval of the Materials or Attribution within ten (10) days of receipt from Client, Client's request to use ALS's name or trademark in any Materials or Attribution shall be deemed denied. ALS may, in its discretion, reasonably charge Client for its time in reviewing Materials or Attribution requests. Client acknowledges and agrees that the unauthorized use of ALS's name or trademark may cause ALS to incur irreparable harm for which the recovery of money damages will be inadequate. Accordingly, Client acknowledges and agrees that a violation shall justify preliminary injunctive relief. For questions contact the laboratory.

2655 Park Center Dr., Suite A
Simi Valley, CA 93065
T: +1 805 526 7161
F: +1 805 526 7270
www.alsglobal.com

ALS Environmental – Simi Valley

CERTIFICATIONS, ACCREDITATIONS, AND REGISTRATIONS

Agency	Web Site	Number
Arizona DHS	http://www.azdhs.gov/preparedness/state-laboratory/lab-licensure-certification/index.php#laboratory-licensure-home	AZ0694
Florida DOH (NELAP)	http://www.doh.state.fl.us/lab/EnvLabCert/WaterCert.htm	E871020
Louisiana DEQ (NELAP)	http://www.deq.louisiana.gov/portal/DIVISIONS/PublicParticipationandPermitSupport/LouisianaLaboratoryAccreditationProgram.aspx	05071
Maine DHHS	http://www.maine.gov/dhhs/mecdc/environmental-health/water/dwp-services/labcert/labcert.htm	2016036
Minnesota DOH (NELAP)	http://www.health.state.mn.us/accreditation	1177034
New Jersey DEP (NELAP)	http://www.nj.gov/dep/oqa/	CA009
New York DOH (NELAP)	http://www.wadsworth.org/labcert/elap/elap.html	11221
Oregon PHD (NELAP)	http://public.health.oregon.gov/LaboratoryServices/EnvironmentalLaboratoryAccreditation/Pages/index.aspx	4068-004
Pennsylvania DEP	http://www.depweb.state.pa.us/labs	68-03307 (Registration)
PJLA (DoD ELAP)	http://www.pjlabs.com/search-accredited-labs	65818 (Testing)
Texas CEQ (NELAP)	http://www.tceq.texas.gov/field/qa/env_lab_accreditation.html	T104704413-17-8
Utah DOH (NELAP)	http://health.utah.gov/lab/environmental-lab-certification/	CA016272016-6
Washington DOE	http://www.ecy.wa.gov/programs/eap/labs/lab-accreditation.html	C946

Analyses were performed according to our laboratory's NELAP and DoD-ELAP approved quality assurance program. A complete listing of specific NELAP and DoD-ELAP certified analytes can be found in the certifications section at www.alsglobal.com, or at the accreditation body's website.

Each of the certifications listed above have an explicit Scope of Accreditation that applies to specific matrices/methods/analytes; therefore, please contact the laboratory for information corresponding to a particular certification.

ALS ENVIRONMENTAL

DETAIL SUMMARY REPORT

Client: Fulcrum Environmental Consulting, Inc. Service Request: P1703614
Project ID: Sky Valley Education Center / 172070.02

Date Received: 7/27/2017
Time Received: 09:30

Client Sample ID	Lab Code	Matrix	Date Collected	Time Collected	TO-10A - PCB Low Vol
72517-ADM-SE office	P1703614-001	Air	7/25/2017	00:00	X
72517-ADM-S office	P1703614-002	Air	7/25/2017	00:00	X
72517-ADM-SW office	P1703614-003	Air	7/25/2017	00:00	X
72517-ADM-W office	P1703614-004	Air	7/25/2017	00:00	X
72517-ADM-NW office	P1703614-005	Air	7/25/2017	00:00	X
72517-ADM-Center	P1703614-006	Air	7/25/2017	00:00	X
72517-ADM-Conference	P1703614-007	Air	7/25/2017	00:00	X
72517-ADM-Staff Rm	P1703614-008	Air	7/25/2017	00:00	X
72517-GYM-Gathering Place	P1703614-009	Air	7/25/2017	00:00	X
72517-GYM-CTE	P1703614-010	Air	7/25/2017	00:00	X
72517-GYM-Girls Locker	P1703614-011	Air	7/25/2017	00:00	X
72517-GYM-Girls Locker Storage	P1703614-012	Air	7/25/2017	00:00	X
72517-GYM-Small Gym	P1703614-013	Air	7/25/2017	00:00	X
72517-GYM-Electrical	P1703614-014	Air	7/25/2017	00:00	X
72517-ANX-Rm B	P1703614-015	Air	7/25/2017	00:00	X
72517-ANX-Rm A	P1703614-016	Air	7/25/2017	00:00	X
72517-ANX-East Hallway	P1703614-017	Air	7/25/2017	00:00	X
72517-ANX-Boys Bathroom	P1703614-018	Air	7/25/2017	00:00	X
72517-ANX-Rm C	P1703614-019	Air	7/25/2017	00:00	X
72517-ANX-Rm D	P1703614-020	Air	7/25/2017	00:00	X
72517-ANX-Rm E East	P1703614-021	Air	7/25/2017	00:00	X
72517-ANX-Rm E West	P1703614-022	Air	7/25/2017	00:00	X
72517-ANX-Rm F	P1703614-023	Air	7/25/2017	00:00	X
72517-ANX-Hallway North	P1703614-024	Air	7/25/2017	00:00	X
72517-ANX-Rm B office supplies	P1703614-025	Air	7/25/2017	00:00	X
72517-Field Blank	P1703614-026	Air	7/25/2017	00:00	X
72517-Lab Blank	P1703614-027	Air	7/25/2017	00:00	X

P1703614

ALS Environmental
4388 Glendale Milford Rd.
Cincinnati, Ohio 45242
Phone: (800) 458-1403 or (513) 733-5336
Fax: (513) 733-5347

ANALYTICAL REQUEST FORM

23707

☒ REGULAR Status

☐ RUSH Status Required - ADDITIONAL CHARGE
RESULTS REQUIRED BY _____ DATE
CONTACT ALS LABORATORY GROUP PRIOR TO SENDING SAMPLES

Date _____ Purchase Order No. _____
Company Name Fulcrum Environmental
Address 406 N 2nd St
Yakima WA 98901
City State Zip
Send Report To Ryan Mathews
Email Address Rmathews@efulcrum.net
Telephone (509) 574-0839
Alt. Contact Name _____
Alt. Contact Info _____

Quote No. _____
Sampling Site Sky Valley Education Center
Date/Time of Collection 7/25/17
Project No. 172070.02
Billing Address (if different)

Lab Use Only	Client Sample Number	Media Type	Preservative Temp(C)	ANALYSES REQUESTED - Use Method Number if Known
1	72517-ADM-SE office	Tub, Puff	2100/1120	TO-10a
2	72517-ADM-S office			
3	72517-ADM-SW office			
4	72517-ADM-W office			
5	72517-ADM-NW office			
6	72517-ADM-Center			
7	72517-ADM-Conference			
8	72517-ADM-Staff RM			
9	72517-GYM-Gathering Place			
10	72517-GYM-CTE			
11	72517-GYM-Girls Locker			
12	72517-GYM-Girls Locker Storage			
13	72517-GYM-Small GYM			
14	72517-GYM-Electrical			
15	72517-ANX-RM B			
16	72517-ANX-RM A			

Failure to complete all portions of this form may delay analysis. Please fill in this form LEGIBLY.

CHAIN OF CUSTODY

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Date / Time
Nathan Bost	7/26/17 AM		
Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Date / Time
		[signature]	7/27/17 0930

4°C 0.02

P170364

ALS Environmental
4388 Glendale Milford Rd.
Cincinnati, Ohio 45242
Phone: (800) 458-1493 or (513) 733-5336
Fax: (513) 733-5347

ANALYTICAL REQUEST FORM

23707

☒ REGULAR Status

☐ RUSH Status Required - ADDITIONAL CHARGE

RESULTS REQUIRED BY _____ DATE

CONTACT ALS LABORATORY GROUP PRIOR TO SENDING SAMPLES

Date _____ Purchase Order No. _____

Company Name Fulcrum Environmental

Address 406 N 2nd St

Yakima WA 98901
City State Zip

Send Report To Ryan Mathews

Email Address Rmathews@efulcrum.net

Telephone (509) 574-0839

Alt. Contact Name _____

Alt. Contact Info _____

Quote No. _____

Sampling Site Sky Valley Education Center

Date/Time of Collection 7/25/17

Project No. 172070.02

Billing Address (if different)

Lab Use Only	Client Sample Number	Matrix Type	Sample Volume (L) / Sample Time (min)	ANALYSES REQUESTED - Use Method Number if Known
17	72517-ANX-East Hallway	Tub, Putt	2100/1120	TO-10a
18	72517-ANX-Boys Bathroom			
19	72517-ANX-RMC			
20	72517-ANX-RMD			
21	72517-ANX-RME East			
22	72517-ANX-RME West			
23	72517-ANX-RMF			
24	72517-ANX-Hallway North			
25	72517-ANX-RMB office Supplies			
26	72517-Field Blank			
27	72517-Lab Blank			

Failure to complete all portions of this form may delay analysis. Please fill in this form LEGIBLY.

CHAIN OF CUSTODY

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Date / Time
Nathan [signature]	7/24/17 9am		
Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Date / Time
		[signature]	7/27/17 4pm

ALS Environmental
Sample Acceptance Check Form

Client: Fulcrum Environmental Consulting, Inc. Work order: P1703614
Project: Sky Valley Education Center / 172070.02
Sample(s) received on: 7/27/17 Date opened: 7/27/17 by: ADAVID

Note: This form is used for all samples received by ALS. The use of this form for custody seals is strictly meant to indicate presence/absence and not as an indication of compliance or nonconformity. Thermal preservation and pH will only be evaluated either at the request of the client and/or as required by the method/SOP.

		Yes	No	N/A
1	Were **sample containers** properly marked with client sample ID?	☒	☐	☐
2	Did **sample containers** arrive in good condition?	☒	☐	☐
3	Were **chain-of-custody** papers used and filled out?	☒	☐	☐
4	Did **sample container labels** and/or tags agree with custody papers?	☒	☐	☐
5	Was **sample volume** received adequate for analysis?	☒	☐	☐
6	Are samples within specified holding times?	☒	☐	☐
7	Was proper **temperature** (thermal preservation) of cooler at receipt adhered to?	☒	☐	☐
	Cooler Temperature: 4° C Blank Temperature: ° C **Gel Packs**			
8	Were **custody seals** on outside of cooler/Box/Container?	☐	☒	☐
	Location of seal(s)? _____ Sealing Lid?	☐	☐	☒
	Were signature and date included?	☐	☐	☒
	Were seals intact?	☐	☐	☒
9	Do containers have appropriate **preservation**, according to method/SOP or Client specified information?	☐	☐	☒
	Is there a client indication that the submitted samples are **pH** preserved?	☐	☐	☒
	Were **VOA vials** checked for presence/absence of air bubbles?	☐	☐	☒
	Does the client/method/SOP require that the analyst check the sample pH and if necessary alter it?	☐	☐	☒
10	**Tubes:** Are the tubes capped and intact?	☐	☐	☒
11	**Badges:** Are the badges properly capped and intact?	☐	☐	☒
	Are dual bed badges separated and individually capped and intact?	☐	☐	☒

Lab Sample ID	Container Description	Required pH *	Received pH	Adjusted pH	VOA Headspace (Presence/Absence)	Receipt / Preservation Comments
P1703614-001.01	PUF (Low Vol)					
P1703614-002.01	PUF (Low Vol)					
P1703614-003.01	PUF (Low Vol)					
P1703614-004.01	PUF (Low Vol)					
P1703614-005.01	PUF (Low Vol)					
P1703614-006.01	PUF (Low Vol)					
P1703614-007.01	PUF (Low Vol)					
P1703614-008.01	PUF (Low Vol)					
P1703614-009.01	PUF (Low Vol)					
P1703614-010.01	PUF (Low Vol)					
P1703614-011.01	PUF (Low Vol)					
P1703614-012.01	PUF (Low Vol)					
P1703614-013.01	PUF (Low Vol)					
P1703614-014.01	PUF (Low Vol)					
P1703614-015.01	PUF (Low Vol)					

Explain any discrepancies: (include lab sample ID numbers): _____

RSK - MEEPP, HCL (pH<2); RSK - CO2, (pH 5-8); Sulfur (pH>4)

ALS Environmental
Sample Acceptance Check Form

Client: Fulcrum Environmental Consulting, Inc. Work order: P1703614

Project: Sky Valley Education Center / 172070.02

Sample(s) received on: 7/27/17 Date opened: 7/27/17 by: ADAVID

Lab Sample ID	Container Description	Required pH *	Received pH	Adjusted pH	VOA Headspace (Presence/Absence)	Receipt / Preservation Comments
P1703614-016.01	PUF (Low Vol)					
P1703614-017.01	PUF (Low Vol)					
P1703614-018.01	PUF (Low Vol)					
P1703614-019.01	PUF (Low Vol)					
P1703614-020.01	PUF (Low Vol)					
P1703614-021.01	PUF (Low Vol)					
P1703614-022.01	PUF (Low Vol)					
P1703614-023.01	PUF (Low Vol)					
P1703614-024.01	PUF (Low Vol)					
P1703614-025.01	PUF (Low Vol)					
P1703614-026.01	PUF (Low Vol)					
P1703614-027.01	PUF (Low Vol)					

Explain any discrepancies: (include lab sample ID numbers):

RSK - MEEPP, HCL (pH<2); RSK - CO2, (pH 5-8); Sulfur (pH>4)

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **72517-ADM-SE office** ALS Project ID: P1703614
Client Project ID: **Sky Valley Education Center / 172070.02** ALS Sample ID: P1703614-001

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: 7/25/17
Date Received: 7/27/17
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: 2.100 m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	Compound	Result ng/Cartridge	MRL ng/Cartridge	Result µg/m³	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	ND	0.24	
11104-28-2	Aroclor 1221	ND	500	ND	0.24	X
11141-16-5	Aroclor 1232	ND	500	ND	0.24	X
53469-21-9	Aroclor 1242	ND	500	ND	0.24	X
12672-29-6	Aroclor 1248	ND	500	ND	0.24	X
11097-69-1	Aroclor 1254	ND	500	ND	0.24	X
11096-82-5	Aroclor 1260	ND	500	ND	0.24	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
X = See case narrative.

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **72517-ADM-S office** ALS Project ID: P1703614
Client Project ID: **Sky Valley Education Center / 172070.02** ALS Sample ID: P1703614-002

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: 7/25/17
Date Received: 7/27/17
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: 2.100 m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	Compound	Result ng/Cartridge	MRL ng/Cartridge	Result µg/m³	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	ND	0.24	
11104-28-2	Aroclor 1221	ND	500	ND	0.24	X
11141-16-5	Aroclor 1232	ND	500	ND	0.24	X
53469-21-9	Aroclor 1242	ND	500	ND	0.24	X
12672-29-6	Aroclor 1248	ND	500	ND	0.24	X
11097-69-1	Aroclor 1254	ND	500	ND	0.24	X
11096-82-5	Aroclor 1260	ND	500	ND	0.24	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
X = See case narrative.

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **72517-ADM-SW office** ALS Project ID: P1703614
Client Project ID: **Sky Valley Education Center / 172070.02** ALS Sample ID: P1703614-003

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: 7/25/17
Date Received: 7/27/17
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: 2.100 m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	Compound	Result ng/Cartridge	MRL ng/Cartridge	Result µg/m³	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	ND	0.24	
11104-28-2	Aroclor 1221	ND	500	ND	0.24	X
11141-16-5	Aroclor 1232	ND	500	ND	0.24	X
53469-21-9	Aroclor 1242	ND	500	ND	0.24	X
12672-29-6	Aroclor 1248	ND	500	ND	0.24	X
11097-69-1	Aroclor 1254	ND	500	ND	0.24	X
11096-82-5	Aroclor 1260	ND	500	ND	0.24	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
X = See case narrative.

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **72517-ADM-W office** ALS Project ID: P1703614
Client Project ID: **Sky Valley Education Center / 172070.02** ALS Sample ID: P1703614-004

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: 7/25/17
Date Received: 7/27/17
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: 2.100 m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	Compound	Result ng/Cartridge	MRL ng/Cartridge	Result µg/m³	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	ND	0.24	
11104-28-2	Aroclor 1221	ND	500	ND	0.24	X
11141-16-5	Aroclor 1232	ND	500	ND	0.24	X
53469-21-9	Aroclor 1242	ND	500	ND	0.24	X
12672-29-6	Aroclor 1248	ND	500	ND	0.24	X
11097-69-1	Aroclor 1254	ND	500	ND	0.24	X
11096-82-5	Aroclor 1260	ND	500	ND	0.24	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
X = See case narrative.

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **72517-ADM-NW office** ALS Project ID: P1703614
Client Project ID: **Sky Valley Education Center / 172070.02** ALS Sample ID: P1703614-005

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: 7/25/17
Date Received: 7/27/17
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: 2.100 m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	Compound	Result ng/Cartridge	MRL ng/Cartridge	Result µg/m³	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	ND	0.24	
11104-28-2	Aroclor 1221	ND	500	ND	0.24	X
11141-16-5	Aroclor 1232	ND	500	ND	0.24	X
53469-21-9	Aroclor 1242	ND	500	ND	0.24	X
12672-29-6	Aroclor 1248	ND	500	ND	0.24	X
11097-69-1	Aroclor 1254	ND	500	ND	0.24	X
11096-82-5	Aroclor 1260	ND	500	ND	0.24	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
X = See case narrative.

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **72517-ADM-Center** ALS Project ID: P1703614
Client Project ID: **Sky Valley Education Center / 172070.02** ALS Sample ID: P1703614-006

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: 7/25/17
Date Received: 7/27/17
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: 2.100 m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	Compound	Result ng/Cartridge	MRL ng/Cartridge	Result µg/m³	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	ND	0.24	
11104-28-2	Aroclor 1221	ND	500	ND	0.24	X
11141-16-5	Aroclor 1232	ND	500	ND	0.24	X
53469-21-9	Aroclor 1242	ND	500	ND	0.24	X
12672-29-6	Aroclor 1248	ND	500	ND	0.24	X
11097-69-1	Aroclor 1254	ND	500	ND	0.24	X
11096-82-5	Aroclor 1260	ND	500	ND	0.24	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
X = See case narrative.

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **72517-ADM-Conference** ALS Project ID: P1703614
Client Project ID: **Sky Valley Education Center / 172070.02** ALS Sample ID: P1703614-007

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: 7/25/17
Date Received: 7/27/17
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: 2.100 m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	Compound	Result ng/Cartridge	MRL ng/Cartridge	Result µg/m³	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	ND	0.24	
11104-28-2	Aroclor 1221	ND	500	ND	0.24	X
11141-16-5	Aroclor 1232	ND	500	ND	0.24	X
53469-21-9	Aroclor 1242	ND	500	ND	0.24	X
12672-29-6	Aroclor 1248	ND	500	ND	0.24	X
11097-69-1	Aroclor 1254	ND	500	ND	0.24	X
11096-82-5	Aroclor 1260	ND	500	ND	0.24	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
X = See case narrative.

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **72517-ADM-Staff Rm** ALS Project ID: P1703614
Client Project ID: **Sky Valley Education Center / 172070.02** ALS Sample ID: P1703614-008

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: 7/25/17
Date Received: 7/27/17
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: 2.100 m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	Compound	Result ng/Cartridge	MRL ng/Cartridge	Result µg/m³	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	ND	0.24	
11104-28-2	Aroclor 1221	ND	500	ND	0.24	X
11141-16-5	Aroclor 1232	ND	500	ND	0.24	X
53469-21-9	Aroclor 1242	ND	500	ND	0.24	X
12672-29-6	Aroclor 1248	ND	500	ND	0.24	X
11097-69-1	Aroclor 1254	ND	500	ND	0.24	X
11096-82-5	Aroclor 1260	ND	500	ND	0.24	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
X = See case narrative.

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **72517-GYM-Gathering Place** ALS Project ID: P1703614
Client Project ID: **Sky Valley Education Center / 172070.02** ALS Sample ID: P1703614-009

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: 7/25/17
Date Received: 7/27/17
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: 2.100 m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	Compound	Result ng/Cartridge	MRL ng/Cartridge	Result µg/m³	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	ND	0.24	
11104-28-2	Aroclor 1221	ND	500	ND	0.24	X
11141-16-5	Aroclor 1232	ND	500	ND	0.24	X
53469-21-9	Aroclor 1242	ND	500	ND	0.24	X
12672-29-6	Aroclor 1248	ND	500	ND	0.24	X
11097-69-1	Aroclor 1254	ND	500	ND	0.24	X
11096-82-5	Aroclor 1260	ND	500	ND	0.24	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
X = See case narrative.

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **72517-GYM-CTE**
Client Project ID: **Sky Valley Education Center / 172070.02**

ALS Project ID: P1703614
ALS Sample ID: P1703614-010

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: 7/25/17
Date Received: 7/27/17
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: 2.100 m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	**Compound**	**Result ng/Cartridge**	MRL ng/Cartridge	**Result µg/m³**	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	ND	0.24	
11104-28-2	Aroclor 1221	ND	500	ND	0.24	**X**
11141-16-5	Aroclor 1232	ND	500	ND	0.24	**X**
53469-21-9	Aroclor 1242	ND	500	ND	0.24	**X**
12672-29-6	Aroclor 1248	ND	500	ND	0.24	**X**
11097-69-1	Aroclor 1254	ND	500	ND	0.24	**X**
11096-82-5	Aroclor 1260	ND	500	ND	0.24	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
X = See case narrative.

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **72517-GYM-Girls Locker** ALS Project ID: P1703614
Client Project ID: **Sky Valley Education Center / 172070.02** ALS Sample ID: P1703614-011

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: 7/25/17
Date Received: 7/27/17
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: 2.100 m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	Compound	Result ng/Cartridge	MRL ng/Cartridge	Result µg/m³	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	ND	0.24	
11104-28-2	Aroclor 1221	ND	500	ND	0.24	X
11141-16-5	Aroclor 1232	ND	500	ND	0.24	X
53469-21-9	Aroclor 1242	ND	500	ND	0.24	X
12672-29-6	Aroclor 1248	ND	500	ND	0.24	X
11097-69-1	Aroclor 1254	ND	500	ND	0.24	X
11096-82-5	Aroclor 1260	ND	500	ND	0.24	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
X = See case narrative.

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **72517-GYM-Girls Locker Storage** ALS Project ID: P1703614
Client Project ID: **Sky Valley Education Center / 172070.02** ALS Sample ID: P1703614-012

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: 7/25/17
Date Received: 7/27/17
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: 2.100 m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	**Compound**	**Result ng/Cartridge**	MRL ng/Cartridge	**Result µg/m³**	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	ND	0.24	
11104-28-2	Aroclor 1221	ND	500	ND	0.24	**X**
11141-16-5	Aroclor 1232	ND	500	ND	0.24	**X**
53469-21-9	Aroclor 1242	ND	500	ND	0.24	**X**
12672-29-6	Aroclor 1248	ND	500	ND	0.24	**X**
11097-69-1	Aroclor 1254	ND	500	ND	0.24	**X**
11096-82-5	Aroclor 1260	ND	500	ND	0.24	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
X = See case narrative.

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **72517-GYM-Small Gym** ALS Project ID: P1703614
Client Project ID: **Sky Valley Education Center / 172070.02** ALS Sample ID: P1703614-013

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: 7/25/17
Date Received: 7/27/17
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: 2.100 m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	Compound	Result ng/Cartridge	MRL ng/Cartridge	Result µg/m³	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	ND	0.24	
11104-28-2	Aroclor 1221	ND	500	ND	0.24	X
11141-16-5	Aroclor 1232	ND	500	ND	0.24	X
53469-21-9	Aroclor 1242	ND	500	ND	0.24	X
12672-29-6	Aroclor 1248	ND	500	ND	0.24	X
11097-69-1	Aroclor 1254	ND	500	ND	0.24	X
11096-82-5	Aroclor 1260	ND	500	ND	0.24	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
X = See case narrative.

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **72517-GYM-Electrical** ALS Project ID: P1703614
Client Project ID: **Sky Valley Education Center / 172070.02** ALS Sample ID: P1703614-014

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: 7/25/17
Date Received: 7/27/17
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: 2.100 m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	**Compound**	**Result ng/Cartridge**	MRL ng/Cartridge	**Result µg/m³**	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	ND	0.24	
11104-28-2	Aroclor 1221	ND	500	ND	0.24	**X**
11141-16-5	Aroclor 1232	ND	500	ND	0.24	**X**
53469-21-9	Aroclor 1242	ND	500	ND	0.24	**X**
12672-29-6	Aroclor 1248	ND	500	ND	0.24	**X**
11097-69-1	Aroclor 1254	ND	500	ND	0.24	**X**
11096-82-5	Aroclor 1260	ND	500	ND	0.24	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
X = See case narrative.

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **72517-ANX-Rm B**
Client Project ID: **Sky Valley Education Center / 172070.02**

ALS Project ID: P1703614
ALS Sample ID: P1703614-015

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: 7/25/17
Date Received: 7/27/17
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: 2.100 m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	**Compound**	**Result ng/Cartridge**	MRL ng/Cartridge	**Result µg/m³**	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	ND	0.24	
11104-28-2	Aroclor 1221	ND	500	ND	0.24	**X**
11141-16-5	Aroclor 1232	ND	500	ND	0.24	**X**
53469-21-9	Aroclor 1242	ND	500	ND	0.24	**X**
12672-29-6	Aroclor 1248	ND	500	ND	0.24	**X**
11097-69-1	Aroclor 1254	ND	500	ND	0.24	**X**
11096-82-5	Aroclor 1260	ND	500	ND	0.24	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
X = See case narrative.

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **72517-ANX-Rm A**
Client Project ID: **Sky Valley Education Center / 172070.02**

ALS Project ID: P1703614
ALS Sample ID: P1703614-016

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: 7/25/17
Date Received: 7/27/17
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: 2.100 m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	**Compound**	**Result ng/Cartridge**	MRL ng/Cartridge	**Result µg/m³**	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	ND	0.24	
11104-28-2	Aroclor 1221	ND	500	ND	0.24	**X**
11141-16-5	Aroclor 1232	ND	500	ND	0.24	**X**
53469-21-9	Aroclor 1242	ND	500	ND	0.24	**X**
12672-29-6	Aroclor 1248	ND	500	ND	0.24	**X**
11097-69-1	Aroclor 1254	ND	500	ND	0.24	**X**
11096-82-5	Aroclor 1260	ND	500	ND	0.24	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
X = See case narrative.

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **72517-ANX-East Hallway** ALS Project ID: P1703614
Client Project ID: **Sky Valley Education Center / 172070.02** ALS Sample ID: P1703614-017

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: 7/25/17
Date Received: 7/27/17
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: 2.100 m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	Compound	Result ng/Cartridge	MRL ng/Cartridge	Result µg/m³	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	ND	0.24	
11104-28-2	Aroclor 1221	ND	500	ND	0.24	X
11141-16-5	Aroclor 1232	ND	500	ND	0.24	X
53469-21-9	Aroclor 1242	ND	500	ND	0.24	X
12672-29-6	Aroclor 1248	ND	500	ND	0.24	X
11097-69-1	Aroclor 1254	ND	500	ND	0.24	X
11096-82-5	Aroclor 1260	ND	500	ND	0.24	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
X = See case narrative.

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **72517-ANX-Boys Bathroom** ALS Project ID: P1703614
Client Project ID: **Sky Valley Education Center / 172070.02** ALS Sample ID: P1703614-018

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: 7/25/17
Date Received: 7/27/17
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: 2.100 m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	**Compound**	**Result ng/Cartridge**	MRL ng/Cartridge	**Result µg/m³**	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	ND	0.24	
11104-28-2	Aroclor 1221	ND	500	ND	0.24	**X**
11141-16-5	Aroclor 1232	ND	500	ND	0.24	**X**
53469-21-9	Aroclor 1242	ND	500	ND	0.24	**X**
12672-29-6	Aroclor 1248	ND	500	ND	0.24	**X**
11097-69-1	Aroclor 1254	ND	500	ND	0.24	**X**
11096-82-5	Aroclor 1260	ND	500	ND	0.24	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
X = See case narrative.

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **72517-ANX-Rm C**
Client Project ID: **Sky Valley Education Center / 172070.02**

ALS Project ID: P1703614
ALS Sample ID: P1703614-019

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: 7/25/17
Date Received: 7/27/17
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: 2.100 m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	**Compound**	**Result ng/Cartridge**	MRL ng/Cartridge	**Result µg/m³**	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	ND	0.24	
11104-28-2	Aroclor 1221	ND	500	ND	0.24	**X**
11141-16-5	Aroclor 1232	ND	500	ND	0.24	**X**
53469-21-9	Aroclor 1242	ND	500	ND	0.24	**X**
12672-29-6	Aroclor 1248	ND	500	ND	0.24	**X**
11097-69-1	Aroclor 1254	ND	500	ND	0.24	**X**
11096-82-5	Aroclor 1260	ND	500	ND	0.24	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
X = See case narrative.

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **72517-ANX-Rm D**
Client Project ID: **Sky Valley Education Center / 172070.02**

ALS Project ID: P1703614
ALS Sample ID: P1703614-020

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: 7/25/17
Date Received: 7/27/17
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: 2.100 m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	**Compound**	**Result ng/Cartridge**	MRL ng/Cartridge	**Result µg/m³**	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	ND	0.24	
11104-28-2	Aroclor 1221	ND	500	ND	0.24	**X**
11141-16-5	Aroclor 1232	ND	500	ND	0.24	**X**
53469-21-9	Aroclor 1242	ND	500	ND	0.24	**X**
12672-29-6	Aroclor 1248	ND	500	ND	0.24	**X**
11097-69-1	Aroclor 1254	ND	500	ND	0.24	**X**
11096-82-5	Aroclor 1260	ND	500	ND	0.24	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
X = See case narrative.

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **72517-ANX-Rm E East** ALS Project ID: P1703614
Client Project ID: **Sky Valley Education Center / 172070.02** ALS Sample ID: P1703614-021

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: 7/25/17
Date Received: 7/27/17
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: 2.100 m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	Compound	Result ng/Cartridge	MRL ng/Cartridge	Result µg/m³	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	ND	0.24	
11104-28-2	Aroclor 1221	ND	500	ND	0.24	X
11141-16-5	Aroclor 1232	ND	500	ND	0.24	X
53469-21-9	Aroclor 1242	ND	500	ND	0.24	X
12672-29-6	Aroclor 1248	ND	500	ND	0.24	X
11097-69-1	Aroclor 1254	ND	500	ND	0.24	X
11096-82-5	Aroclor 1260	ND	500	ND	0.24	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
X = See case narrative.

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **72517-ANX-Rm E West** ALS Project ID: P1703614
Client Project ID: **Sky Valley Education Center / 172070.02** ALS Sample ID: P1703614-022

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: 7/25/17
Date Received: 7/27/17
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: 2.100 m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	Compound	Result ng/Cartridge	MRL ng/Cartridge	Result µg/m³	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	ND	0.24	
11104-28-2	Aroclor 1221	ND	500	ND	0.24	X
11141-16-5	Aroclor 1232	ND	500	ND	0.24	X
53469-21-9	Aroclor 1242	ND	500	ND	0.24	X
12672-29-6	Aroclor 1248	ND	500	ND	0.24	X
11097-69-1	Aroclor 1254	ND	500	ND	0.24	X
11096-82-5	Aroclor 1260	ND	500	ND	0.24	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
X = See case narrative.

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **72517-ANX-Rm F**
Client Project ID: **Sky Valley Education Center / 172070.02**

ALS Project ID: P1703614
ALS Sample ID: P1703614-023

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: 7/25/17
Date Received: 7/27/17
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: 2.100 m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	**Compound**	**Result ng/Cartridge**	MRL ng/Cartridge	**Result µg/m³**	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	ND	0.24	
11104-28-2	Aroclor 1221	ND	500	ND	0.24	**X**
11141-16-5	Aroclor 1232	ND	500	ND	0.24	**X**
53469-21-9	Aroclor 1242	ND	500	ND	0.24	**X**
12672-29-6	Aroclor 1248	ND	500	ND	0.24	**X**
11097-69-1	Aroclor 1254	ND	500	ND	0.24	**X**
11096-82-5	Aroclor 1260	ND	500	ND	0.24	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
X = See case narrative.

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **72517-ANX-Hallway North** ALS Project ID: P1703614
Client Project ID: **Sky Valley Education Center / 172070.02** ALS Sample ID: P1703614-024

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: 7/25/17
Date Received: 7/27/17
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: 2.100 m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	**Compound**	**Result ng/Cartridge**	MRL ng/Cartridge	**Result µg/m³**	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	ND	0.24	
11104-28-2	Aroclor 1221	ND	500	ND	0.24	**X**
11141-16-5	Aroclor 1232	ND	500	ND	0.24	**X**
53469-21-9	Aroclor 1242	ND	500	ND	0.24	**X**
12672-29-6	Aroclor 1248	ND	500	ND	0.24	**X**
11097-69-1	Aroclor 1254	ND	500	ND	0.24	**X**
11096-82-5	Aroclor 1260	ND	500	ND	0.24	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
X = See case narrative.

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **72517-ANX-Rm B office supplies** ALS Project ID: P1703614
Client Project ID: **Sky Valley Education Center / 172070.02** ALS Sample ID: P1703614-025

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: 7/25/17
Date Received: 7/27/17
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: 2.100 m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	Compound	Result ng/Cartridge	MRL ng/Cartridge	Result µg/m³	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	ND	0.24	
11104-28-2	Aroclor 1221	ND	500	ND	0.24	X
11141-16-5	Aroclor 1232	ND	500	ND	0.24	X
53469-21-9	Aroclor 1242	ND	500	ND	0.24	X
12672-29-6	Aroclor 1248	ND	500	ND	0.24	X
11097-69-1	Aroclor 1254	ND	500	ND	0.24	X
11096-82-5	Aroclor 1260	ND	500	ND	0.24	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
X = See case narrative.

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **72517-Field Blank** ALS Project ID: P1703614
Client Project ID: **Sky Valley Education Center / 172070.02** ALS Sample ID: P1703614-026

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: 7/25/17
Date Received: 7/27/17
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: NA m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	Compound	Result ng/Cartridge	MRL ng/Cartridge	Result µg/m³	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	NA	NA	
11104-28-2	Aroclor 1221	ND	500	NA	NA	X
11141-16-5	Aroclor 1232	ND	500	NA	NA	X
53469-21-9	Aroclor 1242	ND	500	NA	NA	X
12672-29-6	Aroclor 1248	ND	500	NA	NA	X
11097-69-1	Aroclor 1254	ND	500	NA	NA	X
11096-82-5	Aroclor 1260	ND	500	NA	NA	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
NA = Not applicable.
X = See case narrative.

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **72517-Lab Blank** ALS Project ID: P1703614
Client Project ID: **Sky Valley Education Center / 172070.02** ALS Sample ID: P1703614-027

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: 7/25/17
Date Received: 7/27/17
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: NA m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	Compound	Result ng/Cartridge	MRL ng/Cartridge	Result µg/m³	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	NA	NA	
11104-28-2	Aroclor 1221	ND	500	NA	NA	X
11141-16-5	Aroclor 1232	ND	500	NA	NA	X
53469-21-9	Aroclor 1242	ND	500	NA	NA	X
12672-29-6	Aroclor 1248	ND	500	NA	NA	X
11097-69-1	Aroclor 1254	ND	500	NA	NA	X
11096-82-5	Aroclor 1260	ND	500	NA	NA	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
NA = Not applicable.
X = See case narrative.

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **Method Blank** ALS Project ID: P1703614
Client Project ID: **Sky Valley Education Center / 172070.02** ALS Sample ID: P170801-MB

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: NA
Date Received: NA
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: NA m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	Compound	Result ng/Cartridge	MRL ng/Cartridge	Result µg/m³	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	NA	NA	
11104-28-2	Aroclor 1221	ND	500	NA	NA	X
11141-16-5	Aroclor 1232	ND	500	NA	NA	X
53469-21-9	Aroclor 1242	ND	500	NA	NA	X
12672-29-6	Aroclor 1248	ND	500	NA	NA	X
11097-69-1	Aroclor 1254	ND	500	NA	NA	X
11096-82-5	Aroclor 1260	ND	500	NA	NA	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
NA = Not applicable.
X = See case narrative.

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **Method Blank** ALS Project ID: P1703614
Client Project ID: **Sky Valley Education Center / 172070.02** ALS Sample ID: P170801-MB

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge
Test Notes:

Date Collected: NA
Date Received: NA
Date Extracted: 8/1/17
Date Analyzed: 8/3/17
Volume Sampled: NA m^3
Final Extract Volume: 10 ml

Dilution Factor: 1.00

CAS #	Compound	Result ng/Cartridge	MRL ng/Cartridge	Result µg/m³	MRL µg/m³	Data Qualifier
12674-11-2	Aroclor 1016	ND	500	NA	NA	
11104-28-2	Aroclor 1221	ND	500	NA	NA	X
11141-16-5	Aroclor 1232	ND	500	NA	NA	X
53469-21-9	Aroclor 1242	ND	500	NA	NA	X
12672-29-6	Aroclor 1248	ND	500	NA	NA	X
11097-69-1	Aroclor 1254	ND	500	NA	NA	X
11096-82-5	Aroclor 1260	ND	500	NA	NA	

ND = Compound was analyzed for, but not detected above the laboratory reporting limit.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
NA = Not applicable.
X = See case narrative.

ALS ENVIRONMENTAL

SURROGATE SPIKE RECOVERY RESULTS

Client: **Fulcrum Environmental Consulting, Inc.**
Client Project ID: **Sky Valley Education Center / 172070.02** ALS Project ID: P1703614

Test Code: EPA TO-10A
Instrument ID: HP6890/GC6/ECD/ECD
Analyst: Zheng Wang/Evelyn Alvarez
Sampling Media: PUF (Low Volume) Cartridge(s)
Test Notes:

Date(s) Collected: 7/25/17
Date(s) Received: 7/27/17
Date(s) Extracted: 8/01/17
Date(s) Analyzed: 8/3/17

Client Sample ID	ALS Sample ID	2,4,5,6-Tetrachloro-m-Xylene % Recovered	Acceptance Limits	Decachlorobiphenyl % Recovered	Acceptance Limits	Data Qualifier
Method Blank	P170801-MB	**74**	60-120	**87**	60-120	
Method Blank	P170801-MB	**75**	60-120	**87**	60-120	
Lab Control Sample	P170801-LCS	**76**	60-120	**90**	60-120	
Lab Control Sample	P170801-LCS	**76**	60-120	**92**	60-120	
Duplicate Lab Control Sample	P170801-DLCS	**71**	60-120	**88**	60-120	
Duplicate Lab Control Sample	P170801-DLCS	**74**	60-120	**92**	60-120	
72517-ADM-SE office	P1703614-001	**70**	60-120	**87**	60-120	
72517-ADM-S office	P1703614-002	**70**	60-120	**86**	60-120	
72517-ADM-SW office	P1703614-003	**68**	60-120	**85**	60-120	
72517-ADM-W office	P1703614-004	**67**	60-120	**86**	60-120	
72517-ADM-NW office	P1703614-005	**63**	60-120	**86**	60-120	
72517-ADM-Center	P1703614-006	**71**	60-120	**83**	60-120	
72517-ADM-Conference	P1703614-007	**69**	60-120	**83**	60-120	
72517-ADM-Staff Rm	P1703614-008	**65**	60-120	**86**	60-120	
72517-GYM-Gathering Place	P1703614-009	**69**	60-120	**85**	60-120	
72517-GYM-CTE	P1703614-010	**69**	60-120	**80**	60-120	
72517-GYM-Girls Locker	P1703614-011	**68**	60-120	**84**	60-120	
72517-GYM-Girls Locker Storage	P1703614-012	**64**	60-120	**83**	60-120	
72517-GYM-Small Gym	P1703614-013	**71**	60-120	**83**	60-120	
72517-GYM-Electrical	P1703614-014	**70**	60-120	**84**	60-120	
72517-ANX-Rm B	P1703614-015	**71**	60-120	**84**	60-120	
72517-ANX-Rm A	P1703614-016	**64**	60-120	**84**	60-120	
72517-ANX-East Hallway	P1703614-017	**65**	60-120	**83**	60-120	
72517-ANX-Boys Bathroom	P1703614-018	**70**	60-120	**83**	60-120	
72517-ANX-Rm C	P1703614-019	**35**	60-120	**86**	60-120	S
72517-ANX-Rm D	P1703614-020	**64**	60-120	**84**	60-120	
72517-ANX-Rm E East	P1703614-021	**72**	60-120	**85**	60-120	
72517-ANX-Rm E West	P1703614-022	**74**	60-120	**80**	60-120	
72517-ANX-Rm F	P1703614-023	**72**	60-120	**85**	60-120	
72517-ANX-Hallway North	P1703614-024	**72**	60-120	**84**	60-120	
72517-ANX-Rm B office supplies	P1703614-025	**69**	60-120	**85**	60-120	
72517-Field Blank	P1703614-026	**72**	60-120	**82**	60-120	
72517-Lab Blank	P1703614-027	**61**	60-120	**83**	60-120	

S = Surrogate recovery not within specified limits.

ALS ENVIRONMENTAL

LABORATORY CONTROL SAMPLE / DUPLICATE LABORATORY CONTROL SAMPLE SUMMARY

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **Duplicate Lab Control Sample** ALS Project ID: P1703614
Client Project ID: **Sky Valley Education Center / 172070.02** ALS Sample ID: P170801-DLCS

Test Code: EPA TO-10A Date Collected: NA
Instrument ID: HP6890/GC6/ECD/ECD Date Received: NA
Analyst: Zheng Wang/Evelyn Alvarez Date Extracted: 8/1/17
Sampling Media: PUF (Low Volume) Cartridge Date Analyzed: 8/03/17
Test Notes: Volume(s) Analyzed: NA m^3

CAS #	Compound	Spike Amount LCS / DLCS ng/ml	Result LCS ng/ml	Result DLCS ng/ml	% Recovery LCS	% Recovery DLCS	Project Acceptance Limits	RPD	RPD Limit	Data Qualifier
12674-11-2	Aroclor 1016	500	415	396	**83**	**79**	70-130	5	15	
11096-82-5	Aroclor 1260	500	463	453	**93**	**91**	70-130	2	15	

ALS ENVIRONMENTAL

LABORATORY CONTROL SAMPLE / DUPLICATE LABORATORY CONTROL SAMPLE SUMMARY

Client: **Fulcrum Environmental Consulting, Inc.**
Client Sample ID: **Duplicate Lab Control Sample** ALS Project ID: P1703614
Client Project ID: **Sky Valley Education Center / 172070.02** ALS Sample ID: P170801-DLCS

Test Code: EPA TO-10A Date Collected: NA
Instrument ID: HP6890/GC6/ECD/ECD Date Received: NA
Analyst: Zheng Wang/Evelyn Alvarez Date Extracted: 8/1/17
Sampling Media: PUF (Low Volume) Cartridge Date Analyzed: 8/03/17
Test Notes: Volume(s) Analyzed: NA m^3

CAS #	Compound	Spike Amount LCS / DLCS ng/ml	Result LCS ng/ml	Result DLCS ng/ml	% Recovery LCS	% Recovery DLCS	Project Acceptance Limits	RPD	RPD Limit	Data Qualifier
12674-11-2	Aroclor 1016	500	420	417	**84**	**83**	70-130	1	15	
11096-82-5	Aroclor 1260	500	461	477	**92**	**95**	70-130	3	15	