



AIR SAMPLE DATA FORM

CLIENT: Oakwood City Schools	SAMPLING PERFORMED BY: George Beaudion
PROJECT NAME/NO: Oakwood Jr/Sr High School 21-14.5	SAMPLING METHOD: NIOSH 7400
DATE OF SAMPLING: 6/3/21	CALIBRATION INSTRUMENT: Rotameter

SAMPLE ID#	SAMPLE LOCATION	SAMPLE TYPE*	START FLOW (L/MIN)	STOP FLOW (L/MIN)	AVG. FLOW (L/MIN)	START	STOP	TOTAL MIN	SAMPLE VOLUME (LITERS)	ANALYSES RESULTS	TWA
OW – 1	Inside Kitchen Containment	C	10.0	10.0	10.0	0830	1030	120	1200	0.003	
OW – 2	Inside Kitchen Containment	C	10.0	10.0	10.0	0832	1033	121	1210	0.002	
OW – 3	Inside Kitchen Containment	C	10.0	10.0	10.0	0833	1034	121	1210	0.003	
OW – 4	Inside Kitchen Containment	C	10.0	10.0	10.0	0837	1037	120	1200	0.004	
OW – 5	Inside Kitchen Containment	C	10.0	10.0	10.0	0838	1038	120	1200	0.004	
OW – 6	Field Blank	FB	-	-	-	-	-	-	-	1/100	
OW – 7	Field Blank	FB	-	-	-	-	-	-	-	.5/100	

* P = PERSONAL (TWA) EX = EXCURSION (30 MIN) STEL = SHORT TERM EXPOSURE LIMIT (15 MIN) E = ENVIRONMENTAL AREA C = CLEARANCE

Notes: Activity – PCM Final Clearance in Kitchen Following Abatement of Pipe Insulation and HVAC Seam Tape

m.a.c. PARAN CONSULTING SERVICES, INC.
3959 Fulton Grove Road
Cincinnati, Ohio 45245
(513) 752-9111

Client: Oakwood City Schools

Project Name: Oakwood Jr/Sr High

Project Number: 21-14.5

Analysis Date: 6/3/2021

Page: 1 of 1

Analyst: George Beaudion

[illegible]

Turnaround Time: Rush

Abbreviations:

DMGD- Damaged

SPI- Significant Particulate Interference

FB- Field Blank

NR- Not Received

Analyst:

Analyst: George L. Brundin



AIR SAMPLE DATA FORM

CLIENT: Oakwood City Schools	SAMPLING PERFORMED BY: George Beaudion
PROJECT NAME/NO: Oakwood Jr/Sr High School 21-14.5	SAMPLING METHOD: NIOSH 7400
DATE OF SAMPLING: 6/9/21	CALIBRATION INSTRUMENT: Rotameter

SAMPLE ID#	SAMPLE LOCATION	SAMPLE TYPE*	START FLOW (L/MIN)	STOP FLOW (L/MIN)	AVG. FLOW (L/MIN)	START	STOP	TOTAL MIN	SAMPLE VOLUME (LITERS)	ANALYSES RESULTS	TWA
OW – 8	Inside Basement Regulated Area	C	10.0	10.0	10.0	0842	1042	120	1200	0.004	
OW – 9	Inside Basement Regulated Area	C	10.0	10.0	10.0	0843	1043	120	1200	0.006	
OW – 10	Inside Basement Regulated Area	C	10.0	10.0	10.0	0844	1044	120	1200	0.004	
OW – 11	Inside Basement Regulated Area	C	10.0	10.0	10.0	0845	1045	120	1200	0.006	
OW – 12	Inside Basement Regulated Area	C	10.0	10.0	10.0	0846	1046	120	1200	0.007	
OW – 13	Field Blank	FB	-	-	-	-	-	-	-		
OW – 14	Field Blank	FB	-	-	-	-	-	-	-		

* P = PERSONAL (TWA) EX = EXCURSION (30 MIN) STEL = SHORT TERM EXPOSURE LIMIT (15 MIN) E = ENVIRONMENTAL AREA C = CLEARANCE

Notes: Activity – PCM Final Clearance in Basement Following Abatement of Pipe Insulation and Expansion Tank

m.a.c. PARAN CONSULTING SERVICES, INC.
3959 Fulton Grove Road
Cincinnati, Ohio 45245
(513) 752-9111

Client: Oakwood City Schools

Project Name: Oakwood Jr/Sr High

Project Number: 21-14.5

Analysis Date: 6/9/2021

Page: 1 of 1

Analyst: George Beaudion

[illegible]

Turnaround Time: Rush

Abbreviations:

DMGD- Damaged

SPI- Significant Particulate Interference

FB- Field Blank

NR- Not Received

Analyst:

George L. Zerkow



AIR SAMPLE DATA FORM

CLIENT: Oakwood City Schools	SAMPLING PERFORMED BY: George Beaudion
PROJECT NAME/NO: Oakwood Jr/Sr High School 21-14.5	SAMPLING METHOD: NIOSH 7400
DATE OF SAMPLING: 6/9/21 – 6/11/21	CALIBRATION INSTRUMENT: Rotameter

SAMPLE ID#	SAMPLE LOCATION	SAMPLE TYPE*	START FLOW (L/MIN)	STOP FLOW (L/MIN)	AVG. FLOW (L/MIN)	START	STOP	TOTAL MIN	SAMPLE VOLUME (LITERS)	ANALYSES RESULTS	TWA
OW – 15 (6/9)	Outside Decon Cafeteria Containment	E	3.0	3.0	3.0	0905	1635	450	1350	0.002	
OW – 16 (6/9)	Outside Load Out Decon Cafeteria Containment	E	3.0	3.0	3.0	0850	1610	440	1320	0.002	
OW – 17 (6/10)	Outside Decon Cafeteria Containment	E	3.0	3.0	3.0	0725	1550	505	1515	0.003	
OW – 18 (6/10)	Outside Load Out Decon Cafeteria Containment	E	3.0	3.0	3.0	0750	1555	485	1455	0.006	
OW – 19 (6/11)	Outside Decon Cafeteria Containment	E	3.0	3.0	3.0	0730	1500	450	1350	0.003	
OW – 20 (6/11)	Outside Load Out Decon Cafeteria Containment	E	3.0	3.0	3.0	0740	1505	445	1335	0.005	
OW – 21 (6/11)	Inside Basement at Entrance to East Tunnel	C	10.0	10.0	10.0	0840	1040	120	1200	<0.002	
OW – 22 (6/11)	Inside Basement at Entrance to East Tunnel	C	10.0	10.0	10.0	0841	1041	120	1200	0.002	
OW – 23 (6/11)	Inside Basement at Entrance to East Tunnel	C	10.0	10.0	10.0	0842	1042	120	1200	0.003	
OW-24/25 (6/11)	Field Blanks	FB	-	-	-	-	-	-	-	0/100 0/100	

* P = PERSONAL (TWA) EX = EXCURSION (30 MIN) STEL = SHORT TERM EXPOSURE LIMIT (15 MIN) E = ENVIRONMENTAL AREA C = CLEARANCE

Notes: Activity – PCM Background Sampling During Abatement of Cafeteria Ceiling – PCM Final Clearance Sampling following Glove Bag of 12 Linear feet of Pipe Insulation in Basement Entrance to East Tunnel

m.a.c. PARAN CONSULTING SERVICES, INC.
3959 Fulton Grove Road
Cincinnati, Ohio 45245
(513) 752-9111

Client: Oakwood City Schools
Project Name: Oakwood Jr/Sr High
Project Number: 21-14.5
Analysis Date: 6/9/21 - 6/11/21
Page: 1 of 1
Analyst: George Beaudion

Sample Identification	Laboratory ID Number	Sample Date	# of Fibers	Analyzed Fields	Volume (liters)	Concentration (f/cc)
OW -15	21A- 589	6/9/2021	6	100	1350	0.002
OW -16	21A- 590	6/9/2021	4.5	100	1320	0.002
OW -17	21A- 591	6/10/2021	9	100	1515	0.003
OW -18	21A- 592	6/10/2021	17	100	1455	0.006
OW -19	21A- 593	6/11/2021	8	100	1350	0.003
OW -20	21A- 594	6/11/2021	13	100	1335	0.005
OW -21	21A- 595	6/11/2021	4.5	100	1200	< 0.002
OW -22	21A- 596	6/11/2021	5	100	1200	0.002
OW -23	21A- 597	6/11/2021	7	100	1200	0.003
OW -24	21A- 598	6/11/2021	0	100	0	FB
OW -25	21A- 599	6/11/2021	0	100	0	FB

Turnaround Time: Rush

Abbreviations:

DMGD- Damaged
SPI- Significant Particulate Interference
FB- Field Blank
NR- Not Received

Analyst:

George E. Beaudion



AIR SAMPLE DATA FORM

CLIENT: Oakwood City Schools	SAMPLING PERFORMED BY: George Beaudion
PROJECT NAME/NO: Oakwood Jr/Sr High School 21-14.5	SAMPLING METHOD: NIOSH 7400
DATE OF SAMPLING: 6/14/21 – 6/17/21	CALIBRATION INSTRUMENT: Rotameter

SAMPLE ID#	SAMPLE LOCATION	SAMPLE TYPE*	START FLOW (L/MIN)	STOP FLOW (L/MIN)	AVG. FLOW (L/MIN)	START	STOP	TOTAL MIN	SAMPLE VOLUME (LITERS)	ANALYSES RESULTS	TWA
OW – 26 (6/14)	Outside Decon Cafeteria Containment	E	3.0	3.0	3.0	0735	1450	435	1305	0.002	
OW – 27 (6/14)	Outside Load Out Decon Cafeteria Containment	E	3.0	3.0	3.0	0740	1430	410	1230	0.003	
OW – 28 (6/15)	Outside Decon Cafeteria Containment	E	3.0	3.0	3.0	0730	1612	522	1566	0.002	
OW – 29 (6/15)	Outside Load Out Decon Cafeteria Containment	E	3.0	3.0	3.0	0736	1615	519	1557	0.002	
OW – 30 (6/16)	Outside Decon Cafeteria Containment	E	3.0	3.0	3.0	0730	1600	510	1530	0.003	
OW – 31 (6/16)	Outside Load Out Decon Cafeteria Containment	E	3.0	3.0	3.0	0738	1605	507	1521	0.004	
OW – 32 (6/17)	Inside Basement at Entrance to East Tunnel	C	10.0	10.0	10.0	0820	1630	490	1470	0.002	
OW – 33 (6/17)	Inside Basement at Entrance to East Tunnel	C	10.0	10.0	10.0	0825	1636	491	1473	0.002	
OW – 34 (6/17)	Field Blank	FB	-	-	-	-	-	-	-	0.003	
OW-35 (6/17)	Field Blank	FB	-	-	-	-	-	-	-	0/100	

* P = PERSONAL (TWA) EX = EXCURSION (30 MIN) STEL = SHORT TERM EXPOSURE LIMIT (15 MIN) E = ENVIRONMENTAL AREA C = CLEARANCE

Notes: Activity – PCM Background Sampling During Abatement/Load Out/Final Cleaning of Cafeteria Ceiling Containment

m.a.c. PARAN CONSULTING SERVICES, INC.
3959 Fulton Grove Road
Cincinnati, Ohio 45245
(513) 752-9111

Client: Oakwood City Schools
Project Name: Oakwood Jr/Sr High
Project Number: 21-14.5
Analysis Date: 6/14/2021 - 6/17/21
Page: 1 of 1
Analyst: George Beaudion

Sample Identification	Laboratory ID Number	Sample Date	# of Fibers	Analyzed Fields	Volume (liters)	Concentration (f/cc)
OW -26	21A- 627	6/14/2021	6	100	1305	0.002
OW -27	21A- 628	6/14/2021	7.5	100	1230	0.003
OW -28	21A- 629	6/15/2021	6.5	100	1566	0.002
OW -29	21A- 630	6/15/2021	5	100	1557	0.002
OW -30	21A- 631	6/16/2021	8	100	1530	0.003
OW -31	21A- 632	6/16/2021	12	100	1521	0.004
OW -32	21A- 633	6/17/2021	4.5	100	1470	0.002
OW -33	21A- 634	6/17/2021	7	100	1473	0.002
OW -34	21A- 635	6/17/2021	0	100	0	FB
OW -35	21A- 636	6/17/2021	0	100	0	FB

Turnaround Time: Rush

Abbreviations:

DMGD- Damaged
SPI- Significant Particulate Interference
FB- Field Blank
NR- Not Received

Analyst: George E. Beaudion



AIR SAMPLE DATA FORM

CLIENT: Oakwood City Schools	SAMPLING PERFORMED BY: George Beaudion
PROJECT NAME/NO: Oakwood Jr/Sr High School 21-14.5	SAMPLING METHOD: TEM Per AHERA
DATE OF SAMPLING: 6/18/21	CALIBRATION INSTRUMENT: Rotameter

SAMPLE ID#	SAMPLE LOCATION	SAMPLE TYPE*	START FLOW (L/MIN)	STOP FLOW (L/MIN)	AVG. FLOW (L/MIN)	START	STOP	TOTAL MIN	SAMPLE VOLUME (LITERS)	ANALYSES RESULTS	TWA
OWC – 1	Inside Kitchen Containment	C	9.0	9.0	9.0	0730	0945	135	1215	46.00	
OWC – 2	Inside Kitchen Containment	C	9.0	9.0	9.0	0730	0945	135	1215	92.00	
OWC – 3	Inside Kitchen Containment	C	9.0	9.0	9.0	0731	0946	135	1215	77.00	
OWC – 4	Inside Kitchen Containment	C	9.0	9.0	9.0	0731	0946	135	1215	None Detected	
OWC – 5	Inside Kitchen Containment	C	9.0	9.0	9.0	0732	0947	135	1215	None Detected	

* P = PERSONAL (TWA) EX = EXCURSION (30 MIN) STEL = SHORT TERM EXPOSURE LIMIT (15 MIN) E = ENVIRONMENTAL AREA C = CLEARANCE

Notes: Activity – TEM Final Clearance in Cafeteria Following Abatement of Acoustical Plaster Ceiling and Pipe Insulation

SanAir Technologies Laboratory

Analysis Report

prepared for

M.A.C Paran Consulting

Report Date: 6/18/2021
Project Name: Oakwood Jr/Sr High
Cafeteria
Project #: 21-14-5
SanAir ID#: 21030169



804.897.1177

www.sanair.com



SanAir Technologies Laboratory, Inc.

11709 Chesterdale Road, Cincinnati, OH 45246
804.897.1177 Toll Free: 888.895.1177 Fax: 804.897.0070
Web: <http://www.sanair.com> E-mail: iaq@sanair.com

M.A.C Paran Consulting
3959 Fulton Grove Rd.
Cincinnati, OH 45245

June 18, 2021

SanAir ID # 21030169
Project Name: Oakwood Jr/Sr High Cafeteria
Project Number: 21-14-5

Dear George Beaudion,

We at SanAir would like to thank you for the work you recently submitted. The 5 sample(s) were received on Friday, June 18, 2021 via Hand Delivered. The final report(s) is enclosed for the following sample(s): OWC-1, OWC-2, OWC-3, OWC-4, OWC-5.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

Matthew Daigneault
Asbestos Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample Conditions:

5 sample(s) in Good condition



SanAir Technologies Laboratory, Inc.

11709 Chesterdale Road, Cincinnati, OH 45246
 804.897.1177 Toll Free: 888.895.1177 Fax: 804.897.0070
 Web: <http://www.sanair.com> E-mail: iaq@sanair.com

SanAir ID Number

21030169

FINAL REPORT

Name: M.A.C Paran Consulting
Address: 3959 Fulton Grove Rd.
 Cincinnati, OH 45245

Project Number: 21-14-5
P.O. Number:
Project Name: Oakwood Jr/Sr High Cafeteria

Collected Date: Not Provided on COC
Received Date: 6/18/2021 12:13:00 PM
Report Date: 6/18/2021 4:27:28 PM
Analyst: Haley, Maureen

Asbestos Air TEM AHERA, 40 CFR Part 763 Subpart E

Sample	Volume (Liters)	Area Analyzed	Non Asb	Asbestos Type(s)	# Structures ≥ 0.5μ < 5	≥ 5μ	Analytical Sensitivity (S/cc)	Asbestos Concentration (S/mm ²)	(S/cc)
21030169-001 OWC-1 TEM Airs - AHERA	1215	0.0650mm ²	2	Chrysotile	3	0	0.0049	46.00	0.0150

Sample	Volume (Liters)	Area Analyzed	Non Asb	Asbestos Type(s)	# Structures ≥ 0.5μ < 5	≥ 5μ	Analytical Sensitivity (S/cc)	Asbestos Concentration (S/mm ²)	(S/cc)
21030169-002 OWC-2 TEM Airs - AHERA	1215	0.0650mm ²	1	Chrysotile	5	1	0.0049	92.00	0.0290

Sample	Volume (Liters)	Area Analyzed	Non Asb	Asbestos Type(s)	# Structures ≥ 0.5μ < 5	≥ 5μ	Analytical Sensitivity (S/cc)	Asbestos Concentration (S/mm ²)	(S/cc)
21030169-003 OWC-3 TEM Airs - AHERA	1215	0.0650mm ²	1	Chrysotile	3	2	0.0049	77.00	0.0240

Sample	Volume (Liters)	Area Analyzed	Non Asb	Asbestos Type(s)	# Structures ≥ 0.5μ < 5	≥ 5μ	Analytical Sensitivity (S/cc)	Asbestos Concentration (S/mm ²)	(S/cc)
21030169-004 OWC-4 TEM Airs - AHERA	1215	0.0650mm ²	0	None Detected			0.0049	<15.00	<0.0049

Sample	Volume (Liters)	Area Analyzed	Non Asb	Asbestos Type(s)	# Structures ≥ 0.5μ < 5	≥ 5μ	Analytical Sensitivity (S/cc)	Asbestos Concentration (S/mm ²)	(S/cc)
21030169-005 OWC-5 TEM Airs - AHERA	1215	0.0650mm ²	0	None Detected			0.0049	<15.00	<0.0049

Certification

Analyst: *Maureen G. Haley*

Analysis Date: 6/18/2021

Approved Signatory: *Maureen G. Haley*

Date: 6/18/2021

Page 3 of 5

Disclaimer

The final report cannot be reproduced, except in full, without written authorization from SanAir. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample and information provided by the client. Clearance test for AHERA samples from abatement projects requires a minimum of five samples inside the work site, five samples outside the work site, and three blanks. Samples are held for a period of 60 days. This report may not be used by the client to claim product endorsement by NVLAP, AIHA or any other agency of the U.S. government; and may not be certified by every local, state and federal regulatory agency.

Laboratory Relative Standard Deviation: 0.3
1876 b Accuracy and Precision: 100%

Asbestos Certifications

NVLAP Code ID: 600227



1551 Oakbridge Dr. STE B
Powhatan, VA 23139
804.897.1177 / 888.895.1177
Fax 804.897.0070
sanair.com

Asbestos
Chain of Custody
Form 140, Rev 3, 8/28/19

SanAir ID Number:
21030169

Company: MAC ARAN Consulting		Project #: 21-14.5	Collected by: G. Beaudoin
Address: 3959 Fulton Grove Rd		Project Name: Oakwood Jr/Sr High	Phone #: 513-383-6091
City, St., Zip: Croft Oh 45245		Date Collected: CARTEIN	Fax #:
State of Collection:	Account#:	P.O. Number:	Email: gbeaudoin@macaran.com

Bulk		Air		Soil	
ABB	PLM EPA 600/R-93/116 ☐	ABA	PCM NIOSH 7400 ☐	ABSE	PLM EPA 600/R-93/116 (Qual.) ☐
	Positive Stop ☐	ABA-2	OSHA w/ TWA* ☐	Vermiculite & Soil	
ABEPA	PLM EPA 400 Point Count ☐	ABTEM	TEM AHERA ☒	ABSP	PLM CARB 435 (LOD <1%) ☐
ABBIK	PLM EPA 1000 Point Count ☐	ABATN	TEM NIOSH 7402 ☐	ABSP1	PLM CARB 435 (LOD 0.25%) ☐
ABBEN	PLM EPA NOB** ☐	ABT2	TEM Level II ☐	ABSP2	PLM CARB 435 (LOD 0.1%) ☐
ABBCH	TEM Chatfield** ☐	Other:	☐	Dust	
ABBTM	TEM EPA NOB** ☐	New York ELAP		ABWA	TEM Wipe ASTM D-6480 ☐
ABQ	PLM Qualitative ☐	ABEPA2	NY ELAP 198.1 ☐	ABDMV	TEM Microvac ASTM D-5755 ☐
		ABENY	NY ELAP 198.6 PLM NOB ☐	Matrix	
		ABBNY	NY ELAP 198.4 TEM NOB ☐	Other	
Water					
ABHE	EPA 100.2 ☐				

** Available on 24-hr. to 5-day TAT

Turn Around Times	3 HR (4 HR TEM) ☐	6 HR (8HR TEM) ☒	12 HR ☐	1 Day ☐
	☐ 2 Days	☐ 3 Days	☐ 4 Days	☐ 5 Days

Special Instructions

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
OWC - 1	TEM AIRS-AHERA	1215			
2					
3					
4					
5					

Relinquished by	Date	Time	Received by	Date	Time
G. Beaudoin	6/18/21	12:10 pm	MSH	6/18/21	12:13

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Standard Overnight FedEx shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

Page _____ of _____



AIR SAMPLE DATA FORM

CLIENT: Oakwood City Schools	SAMPLING PERFORMED BY: George Beaudion
PROJECT NAME/NO: Oakwood Jr/Sr High School 21-14.6	SAMPLING METHOD: NIOSH 7400
DATE OF SAMPLING: 7/16/21	CALIBRATION INSTRUMENT: Rotameter

SAMPLE ID#	SAMPLE LOCATION	SAMPLE TYPE*	START FLOW (L/MIN)	STOP FLOW (L/MIN)	AVG. FLOW (L/MIN)	START	STOP	TOTAL MIN	SAMPLE VOLUME (LITERS)	ANALYSES RESULTS	TWA
OW – 1	Inside Kitchen	E	10.0	10.0	10.0	0940	1140	120	1200	0.005	
OW – 2	Inside Cafeteria	E	10.0	10.0	10.0	0942	1142	120	1200	0.004	
OW – 3	Inside Room 101 A/B	E	10.0	10.0	10.0	1148	1348	120	1200	0.002	
OW – 4	Inside Room 101 A/B	E	10.0	10.0	10.0	1148	1348	120	1200	0.002	
OW – 5	Inside Room 101 A/B	E	10.0	10.0	10.0	1149	1349	120	1200	0.002	
OW – 6	Inside Room 101 A/B	E	10.0	10.0	10.0	1149	1349	120	1200	0.002	
OW – 7	Inside Room 101 A/B	E	10.0	10.0	10.0	1150	1350	120	1200	0.003	
OW – 8	Field Blank	FB	-	-	-	-	-	-	-	.5/100	
OW – 9	Field Blank	FB	-	-	-	-	-	-	-	0/100	

* P = PERSONAL (TWA) EX = EXCURSION (30 MIN) STEL = SHORT TERM EXPOSURE LIMIT (15 MIN) E = ENVIRONMENTAL AREA C = CLEARANCE

Notes: Activity – Samples #1 and #2 – Area Sampling During Wet Wiping/ HEPA Vacuuming in Room 101 A/B

Samples #3 Through #7 – Background Air Sampling Inside Room 101 A/B Following Decontamination Activities

m.a.c. PARAN CONSULTING SERVICES, INC.
3959 Fulton Grove Road
Cincinnati, Ohio 45245
(513) 752-9111

Client: Oakwood City Schools
Project Name: Oakwood Jr/Sr High School
Project Number: 21-14.6
Analysis Date: 7/16/2021
Page: 1 of 1
Analyst: George Beaudion

Sample Identification	Laboratory ID Number	Sample Date	# of Fibers	Analyzed Fields	Volume (liters)	Concentration (f/cc)
OW -1	21A- 861	7/16/2021	13	100	1200	0.005
OW -2	21A- 862	7/16/2021	10	100	1200	0.004
OW -3	21A- 863	7/16/2021	5	100	1200	0.002
OW -4	21A- 864	7/16/2021	3.5	100	1200	0.002
OW -5	21A- 865	7/16/2021	6	100	1200	0.002
OW -6	21A- 866	7/16/2021	5.5	100	1200	0.002
OW -7	21A- 867	7/16/2021	7	100	1200	0.003
OW -8	21A- 868	7/16/2021	0.5	100	0	FB
OW -9	21A- 869	7/16/2021	0	100	0	FB

Turnaround Time: Rush

Abbreviations:

DMGD- Damaged
SPI- Significant Particulate Interference
FB- Field Blank
NR- Not Received

Analyst:

George L. Beaudion



AIR SAMPLE DATA FORM

CLIENT: Oakwood City Schools	SAMPLING PERFORMED BY: George Beaudion
PROJECT NAME/NO: Oakwood Jr/Sr High School 21-14.7	SAMPLING METHOD: NIOSH 7400
DATE OF SAMPLING: 8/2/21	CALIBRATION INSTRUMENT: Rotameter

SAMPLE ID#	SAMPLE LOCATION	SAMPLE TYPE*	START FLOW (L/MIN)	STOP FLOW (L/MIN)	AVG. FLOW (L/MIN)	START	STOP	TOTAL MIN	SAMPLE VOLUME (LITERS)	ANALYSES RESULTS	TWA
AHU 9-1	Inside Basement AHU #9 Mini Containment	C	10.0	10.0	10.0	0840	1040	120	1200	0.003	
AHU 9-2	Inside Basement AHU #9 Mini Containment	C	10.0	10.0	10.0	0840	1040	120	1200	0.004	
AHU 9-3	Inside Basement AHU #9 Mini Containment	C	10.0	10.0	10.0	0841	1041	120	1200	0.005	
AHU 9-4	Field Blank	FB	-	-	-	-	-	-	-	0/100	
AHU 9-5	Field Blank	FB	-	-	-	-	-	-	-	1/100	

* P = PERSONAL (TWA) EX = EXCURSION (30 MIN) STEL = SHORT TERM EXPOSURE LIMIT (15 MIN) E = ENVIRONMENTAL AREA C = CLEARANCE

Notes: Activity – PCM Final Clearance Air Sampling Following Removal of AHU #9 Sheet Metal Top with ACM Insulation

m.a.c. PARAN CONSULTING SERVICES, INC.
3959 Fulton Grove Road
Cincinnati, Ohio 45245
(513) 752-9111

Client: Oakwood City Schools

Project Name: CO #9 AHU

Project Number: 21-14.7**Analysis Date:** 8/2/2021

Page: 1 of 1

Analyst: George Beaudion

[illegible]

Turnaround Time: Rush

Abbreviations:

DMGD- Damaged

SPI- Significant Particulate Interference

FB- Field Blank

NR- Not Received

Analyst: George S. Zandine