

Asbestos in Air Results
Columbian Enameling - RV
Terre Haute, Vigo County, Indiana
12/3/2024 through 12/6/2024

Analyte			Fibers
Screening Level			0.01 f/cc
Analytical Method			NIOSH 7400 (PCM)
Sample ID	Sample Location	Date Collected	Result (f/cc)
CE-AA-FB01-20241203	Field Blank	12/3/2024	NA
CE-AA-FB02-20241203	Field Blank	12/3/2024	NA
CE-AA-CW1-20241203	Crosswind 1	12/3/2024	<0.001
CE-AA-UW-20241203	Upwind	12/3/2024	<0.001
CE-AA-DW-20241203	Downwind	12/3/2024	<0.001
CE-AA-CW2-20241203	Crosswind 2	12/3/2024	<0.001
CE-AA-FB01-20241204	Field Blank	12/4/2024	NA
CE-AA-FB02-20241204	Field Blank	12/4/2024	NA
CE-AA-CW1-20241204	Crowsswind 1	12/4/2024	<0.001
CE-AA-UW-20241204	Upwind	12/4/2024	<0.001
CE-AA-CW2-20241204	Crosswind 2	12/4/2024	<0.001
CE-AA-DW-20241204	Downwind	12/4/2024	<0.001
CE-AA-DW-20241204-D	Downwind Duplicate	12/4/2024	<0.001
CE-AA-FB01-20241205	Field Blank	12/5/2024	NA
CE-AA-FB02-20241205	Field Blank	12/5/2024	NA
CE-AA-CW1-20241205	Crosswind 1	12/5/2024	<0.001
CE-AA-UW-20241205	Upwind	12/5/2024	<0.001
CE-AA-CW2-20241205	Crosswind 2	12/5/2024	<0.001
CE-AA-GS-20241205	Gradeschool	12/5/2024	<0.001
CE-AA-DW-20241205	Downwind	12/5/2024	<0.001
CE-AA-FB01-20241206	Field Blank	12/6/2024	NA

Asbestos in Air Results
Columbian Enameling - RV
Terre Haute, Vigo County, Indiana
12/3/2024 through 12/6/2024

Analyte			Fibers
Screening Level			0.01 f/cc
Analytical Method			NIOSH 7400 (PCM)
Sample ID	Sample Location	Date Collected	Result (f/cc)
CE-AA-FB02-20241206	Field Blank	12/6/2024	NA
CE-AA-UW-20241206	Upwind	12/6/2024	<0.001
CE-AA-CW1-20241206	Crosswind 1	12/6/2024	<0.001
CE-AA-CW2-20241206	Crowsswind 2	12/6/2024	<0.001
CE-AA-DW-20241206	Downwind	12/6/2024	<0.001
CE-AA-DW-20241206-D	Downwind Duplicate	12/6/2024	<0.001
CE-AA-LB01-20241206	Lot Blank	12/6/2024	NA
CE-AA-LB02-20241206	Lot Blank	12/6/2024	NA

f/cc: Fibers per cubic centimeter

NA: Not applicable

ND: Not detected

NIOSH: National Institute for Occupational Safety and Health

PCM: Phase contrast microscopy

Stage 1 Data Verification Checklist

Columbian Enameling Site

68HE0520F0032/0001EF304

Reviewed by:

Laboratory: Eurofins J3 Resources, Inc. – Pasadena, TX

Report No: 3877811

The data are valid based on the findings of this Stage 1 validation report.

- √ 1. Chain of custody (CoC) documentation is present.
- √ 2. Sample receipt condition information is present and acceptable.
- √ 3. Laboratory conducting the analysis is identified.
- √ 4. All samples submitted to the laboratory are accounted for.
- √ 5. Requested analytical methods were performed.
- √ 6. Analysis dates are provided.
- √ 7. Analyte results are provided.
- √ 8. Result qualifiers and definitions are provided.
- √ 9. Result units are reported.
- √ 10. Requested reporting limits are present.
- NA 11. Method detection limits are present.
- X 12. Sample collection date and time are present.

Discrepancies:

- 1. CoC form is present as a separate file but is not included in the laboratory report.
- 11. Method detection limits are not applicable to the analytical method used.
- 12. Sample collection times are not present.

Notes:

None

Report for:

Taylor Cooper
Tetra Tech, Inc. - Special Projects
1 S. Wacker Drive
Suite 3700
Chicago, IL 60606

Regarding: Eurofins J3 Resources, Inc.
Project: 103X903100320001EF304; Columbian Enameling RV
EML ID: 3877811

Approved by:

Dates of Analysis:
Asbestos-airborne fiber count (NIOSH 7400): 12-11-2024



Business Unit Manager
Scott Ward

Service SOPs: Asbestos-airborne fiber count (NIOSH 7400) (EB-AS-S-1260)
AIHA LAP, LLC accredited service, Lab ID #157714

All samples were received in acceptable condition unless noted in the Report Comments portion in the body of the report. The results relate only to the samples as received and tested. Information supplied by the client which can affect the validity of results: sample air volume.

Eurofins J3 Resources, Inc. ("the Company"), a member of the Eurofins Built Environment Testing group of companies, shall have no liability to the client or the client's customer with respect to decisions or recommendations made, actions taken or courses of conduct implemented by either the client or the client's customer as a result of or based upon the Test Results. In no event shall the Company be liable to the client with respect to the Test Results except for the Company's own willful misconduct or gross negligence nor shall the Company be liable for incidental or consequential damages or lost profits or revenues to the fullest extent such liability may be disclaimed by law, even if the Company has been advised of the possibility of such damages, lost profits or lost revenues. In no event shall the Company's liability with respect to the Test Results exceed the amount paid to the Company by the client therefor.

Eurofins J3 Resources, Inc.'s LabServe® reporting system includes automated fail-safes to ensure that all AIHA LAP, LLC quality requirements are met and notifications are added to reports when any quality steps remain pending.

Client: Tetra Tech, Inc. - Special Projects
 C/O: Taylor Cooper
 Re: 103X903100320001EF304; Columbian
 Enameling RV

Eurofins J3 Resources, Inc.
 3113 Red Bluff Road, Pasadena, TX 77503
 713-290-0223 www.eurofinsus.com/Built

Date of Submittal: 12-10-2024
 Date of Receipt: 12-10-2024
 Date of Report: 12-11-2024

ASBESTOS AND OTHER FIBERS BY PCM: NIOSH 7400 METHOD

Lab ID-Version‡	Volume (liters)	Fibers Detected	Fields Read	Fibers/mm ²	95% UCL*	Fibers per CC
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Location: CE-AA-FB01-20241203, 12-3-24

Comments:

19202775-1	0	< 5.5	100	< 7	N/A (Sr = N/A)	N/A
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Location: CE-AA-FB02-20241203, 12-3-24

Comments:

19202776-1	0	< 5.5	100	< 7	N/A (Sr = N/A)	N/A
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Location: CE-AA-CW1-20241203, 12-3-24

Comments:

19202777-1	4,090.79	< 5.5	100	< 7	< 0.001 (Sr = N/A)	< 0.001
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Location: CE-AA-UW-20241203, 12-3-24

Comments:

19202778-1	4,138.66	< 5.5	100	< 7	< 0.001 (Sr = N/A)	< 0.001
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Location: CE-AA-DW-20241203, 12-3-24

Comments:

19202779-1	3,991.91	< 5.5	100	< 7	< 0.001 (Sr = N/A)	< 0.001
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Location: CE-AA-CW2-20241203, 12-3-24

Comments:

19202780-1	3,900.38	< 5.5	100	< 7	< 0.001 (Sr = N/A)	< 0.001
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Location: CE-AA-FB01-20241204, 12-4-24

Comments:

19202781-1	0	< 5.5	100	< 7	N/A (Sr = N/A)	N/A
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Location: CE-AA-FB02-20241204, 12-4-24

Comments:

19202782-1	0	< 5.5	100	< 7	N/A (Sr = N/A)	N/A
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Location: CE-AA-CW1-20241204, 12-4-24

Comments:

19202783-1	3,599.45	< 5.5	100	< 7	< 0.001 (Sr = N/A)	< 0.001
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Location: CE-AA-UW-20241204, 12-4-24

Comments:

19202784-1	3,555.95	< 5.5	100	< 7	< 0.001 (Sr = N/A)	< 0.001
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Interpretation is left to the company and/or persons who conducted the field work.

Field blanks, if submitted with the project, have been used to correct the data. Omission of 2 field blank samples should be considered a deviation from the NIOSH 7400 method.

Reporting limit is calculated using a minimum detection limit of 7 fibers/mm².

* Upper 95% Confidence Limit for fibers/cc, calculated using a relative standard deviation value (intralaboratory Sr) mentioned above.

‡ A "Version" indicated by "-x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

Eurofins J3 Resources, Inc.

EMLab ID: 3877811, Page 2 of 5

Client: Tetra Tech, Inc. - Special Projects
C/O: Taylor Cooper
Re: 103X903100320001EF304; Columbian
Enameling RV

Date of Submittal: 12-10-2024
Date of Receipt: 12-10-2024
Date of Report: 12-11-2024

ASBESTOS AND OTHER FIBERS BY PCM: NIOSH 7400 METHOD

Lab ID-Version‡	Volume (liters)	Fibers Detected	Fields Read	Fibers/mm ²	95% UCL*	Fibers per CC
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Location: CE-AA-CW2-20241204, 12-4-24

Comments:

19202785-1	3,535.68	< 5.5	100	< 7	< 0.001 (Sr = N/A)	< 0.001
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Location: CE-AA-DW-20241204, 12-4-24

Comments:

19202786-1	3,585.47	< 5.5	100	< 7	< 0.001 (Sr = N/A)	< 0.001
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Location: CE-AA-DW-20241204-D, 12-4-24

Comments:

19202787-1	3,568.69	< 5.5	100	< 7	< 0.001 (Sr = N/A)	< 0.001
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Location: CE-AA-FB01-20241205, 12-5-24

Comments:

19202788-1	0	< 5.5	100	< 7	N/A (Sr = N/A)	N/A
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Location: CE-AA-FB02-20241205, 12-5-24

Comments:

19202789-1	0	< 5.5	100	< 7	N/A (Sr = N/A)	N/A
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Location: CE-AA-CW1-20241205, 12-5-24

Comments:

19202790-1	4,416.12	< 5.5	100	< 7	< 0.001 (Sr = N/A)	< 0.001
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Location: CE-AA-UW-20241205, 12-5-24

Comments:

19202791-1	4,495.3	< 5.5	100	< 7	< 0.001 (Sr = N/A)	< 0.001
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Location: CE-AA-CW2-20241205, 12-5-24

Comments:

19202792-1	4,454.82	< 5.5	100	< 7	< 0.001 (Sr = N/A)	< 0.001
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Location: CE-AA-GS-20241205, 12-5-24

Comments:

19202793-1	4,448.94	< 5.5	100	< 7	< 0.001 (Sr = N/A)	< 0.001
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Location: CE-AA-DW-20241205, 12-5-24

Comments:

19202794-1	4,494.76	< 5.5	100	< 7	< 0.001 (Sr = N/A)	< 0.001
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Field blanks, if submitted with the project, have been used to correct the data. Omission of 2 field blank samples should be considered a deviation from the NIOSH 7400 method.

Reporting limit is calculated using a minimum detection limit of 7 fibers/mm².

* Upper 95% Confidence Limit for fibers/cc, calculated using a relative standard deviation value (intralaboratory Sr) mentioned above.

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Eurofins J3 Resources, Inc.

Client: Tetra Tech, Inc. - Special Projects
C/O: Taylor Cooper
Re: 103X903100320001EF304; Columbian
Enameling RV

Date of Submittal: 12-10-2024
Date of Receipt: 12-10-2024
Date of Report: 12-11-2024

ASBESTOS AND OTHER FIBERS BY PCM: NIOSH 7400 METHOD

Lab ID-Version‡	Volume (liters)	Fibers Detected	Fields Read	Fibers/mm ²	95% UCL*	Fibers per CC
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Location: CE-AA-FB01-20241206, 12-6-24

Comments:

19202795-1	0	< 5.5	100	< 7	N/A (Sr = N/A)	N/A
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Location: CE-AA-FB02-20241206, 12-6-24

Comments:

19202796-1	0	< 5.5	100	< 7	N/A (Sr = N/A)	N/A
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Location: CE-AA-UW-20241206, 12-6-24

Comments:

19202797-1	3,911.34	< 5.5	100	< 7	< 0.001 (Sr = N/A)	< 0.001
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Location: CE-AA-CW1-20241206, 12-6-24

Comments:

19202798-1	3,860.68	< 5.5	100	< 7	< 0.001 (Sr = N/A)	< 0.001
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Location: CE-AA-CW2-20241206, 12-6-24

Comments:

19202799-1	3,760.08	< 5.5	100	< 7	< 0.001 (Sr = N/A)	< 0.001
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Location: CE-AA-DW-20241206, 12-6-24

Comments:

19202800-1	3,840.3	< 5.5	100	< 7	< 0.001 (Sr = N/A)	< 0.001
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Location: CE-AA-DW-20241206-D, 12-6-24

Comments:

19202801-1	3,813.28	< 5.5	100	< 7	< 0.001 (Sr = N/A)	< 0.001
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Location: CE-AA-LB01-20241206, 12-6-24

Comments:

19202802-1	0	< 5.5	100	< 7	N/A (Sr = N/A)	N/A
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Location: CE-AA-LB02-20241206, 12-6-24

Comments:

19202803-1	0	< 5.5	100	< 7	N/A (Sr = N/A)	N/A
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Field blanks, if submitted with the project, have been used to correct the data. Omission of 2 field blank samples should be considered a deviation from the NIOSH 7400 method.

Reporting limit is calculated using a minimum detection limit of 7 fibers/mm².

* Upper 95% Confidence Limit for fibers/cc, calculated using a relative standard deviation value (intralaboratory Sr) mentioned above.

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Eurofins J3 Resources, Inc.

Client: Tetra Tech, Inc. - Special Projects
C/O: Taylor Cooper
Re: 103X903100320001EF304; Columbian
Enameling RV

Eurofins J3 Resources, Inc.
3113 Red Bluff Road, Pasadena, TX 77503
713-290-0223 www.eurofinsus.com/Built

Date of Submittal: 12-10-2024
Date of Receipt: 12-10-2024
Date of Report: 12-11-2024

ASBESTOS AND OTHER FIBERS BY PCM: NIOSH 7400 METHOD

PROJECT ANALYST AND SIGNATORY REPORT

Project Analyst



Analyst: Joseph Martinez

The test report shall not be reproduced except in full, without written approval of the laboratory. The report must not be used by the client to claim product certification, approval, or endorsement by AIHA LAP, LLC, or any agency of the federal government. The Company reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified.

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