

Preliminary Asbestos in Air Results  
Columbian Enameling - RV  
Terre Haute, Vigo County, Indiana  
06/11/2025

Analyte			Fibers
Screening Level			0.01 f/cc
Analytical Method			NIOSH 7400 (PCM)
Sample ID	Sample Location	Date Collected	Result (f/cc)
CE-AA-FB01-20250611	Field Blank	6/11/2025	NA
CE-AA-FB02-20250611	Field Blank	6/11/2025	NA
CE-AA-CW1-20250611	Crosswind 1	6/11/2025	<0.001
CE-AA-CW2-20250611	Crosswind 2	6/11/2025	<0.001
CE-AA-UW-20250611	Upwind	6/11/2025	<0.001
CE-AA-DW-20250611	Downwind	6/11/2025	<0.001
CE-AA-LB01-20250611	Lot Blank 1	6/11/2025	NA
CE-AA-LB02-20250611	Lot Blank 2	6/11/2025	NA

**Notes:**

f/cc: Fibers per cubic centimeter

NA: Not applicable

NIOSH: National Institute for Occupational Safety and Health

PCM: Phase contrast microscopy



July 8, 2025

Mr. Craig Thomas  
On-Scene Coordinator  
U.S. Environmental Protection Agency, Region 5  
Superfund and Emergency Management Division  
77 West Jackson Boulevard  
Chicago, Illinois 60604

**Subject: Data Validation Reports  
Columbian Enameling Site  
EPA Contract No.: 68HE0525D0004  
Task Order/Task Order Line Item No.: 68HE0525F0025/2525-19  
Document Tracking No. 250025019-014**

Dear Mr. Thomas:

Tetra Tech, Inc. (Tetra Tech) is submitting this data validation report for three soil samples (including one field duplicate pair), one aqueous trip blank sample, and eight air samples (including two lot blanks and two field blanks) collected at the Columbian Enameling site. The samples were collected on June 18, 2025. The samples were analyzed for metals, herbicides, pesticides, polychlorinated biphenyls, volatile organic compounds, and semivolatile organic compounds by Pace Analytical Services in Indianapolis, IN and for asbestos by Eurofins Built Environment Testing in Cary, NC. The final laboratory data package was received on June 24, 2025.

Analytical data were evaluated in general accordance with the Tetra Tech *Quality Assurance Project Plan, Superfund Technical Assessment and Response Team (START VI), EPA Region 5*, Revision 1 (January 2025) the EPA *National Functional Guidelines (NFG) for Organic Superfund Methods Data Review* (November 2020). and the EPA *National Functional Guidelines (NFG) for Inorganic Superfund Methods Data Review* (November 2020).

No results in this data package required rejection. The results may be used as qualified based on this validation effort.

If you have any questions regarding this data validation report, please contact me via the project manager.

Sincerely,

Environmental Chemist

Enclosure

cc: Karl Schultz, Tetra Tech Program Manager  
Alexia Scholl, Tetra Tech Project Manager  
Mayra ArroyoOrtiz, Tetra Tech Project Document Control Coordinator  
TO-TOLIN File

Tetra Tech, Inc.  
1 South Wacker Dr. Suite 3700, Chicago, IL 60606  
Tel 312.201.7479 | Fax 312.201.0031  
[www.tetrattech.com](http://www.tetrattech.com)

**ATTACHMENT**

**DATA VALIDATION REPORTS  
PACE ANALYTICAL SERVICES, LLC NO. 50405138 AND  
EUROFINS BUILT ENVIRONMENT TESTING NO. 667407-1**

## DATA VALIDATION CHECKLIST – STAGE 2A EPA REGION 5 START CONTRACT

<b>Site Name</b>	Columbian Enameling	<b>TO/TOLIN No.</b>	68HE0525F0025/2525-19
<b>Document Tracking No.</b>	250025019-014	<b>Technical Reviewer (signature and date)</b>	Josh Cope June 30, 2025
<b>Data Reviewer (signature and date)</b>	Celina Barnett-Cashman June 25, 2025	<b>Laboratory</b>	Pace Analytical Services, LLC, Indianapolis, IN
<b>Laboratory Report No.</b>	50405138		
<b>Analyses</b>	Target analyte list (TAL) Metals by EPA SW-846 method 6010D/6020 and 7471 Low Level Volatile Organic Compounds (VOC) by EPA SW-846 method 8260 Semivolatile Organic Compounds (SVOC) by EPA SW-846 method 8270 Pesticides by EPA SW-846 method 8081 Herbicides by EPA SW-846 method 8151A Polychlorinated Biphenyls (PCBs) by EPA SW-846 method 8082		
<b>Samples and Matrix</b>	Three soil samples and one aqueous trip blank		
<b>Collection Date(s)</b>	June 18, 2025		
<b>Field Duplicate Pairs</b>	CE-SS-BF1-20250618 / CE-SS-BF1-20250618-D		
<b>Field QC Blanks</b>	Trip Blank		

### INTRODUCTION

This checklist summarizes the Stage 2A validation performed on the subject laboratory report, in accordance with the U.S. Environmental Protection Agency (EPA) *Guidance for Labeling Externally Validated Laboratory Analytical Data for Superfund Use* (January 2009). Analytical data were evaluated in general accordance with the Tetra Tech *Quality Assurance Project Plan, Superfund Technical Assessment and Response Team (START VI)*, *EPA Region 5*, Revision 1 (January 2025), the EPA *National Functional Guidelines for Inorganic Superfund Methods Data Review* (November 2020). and the EPA *National Functional Guidelines for Organic Superfund Methods Data Review* (November 2020).

### OVERALL EVALUATION

No rejection or qualification of results was required for this data package. The results may be used as reported by the laboratory.

#### Data completeness:

Within Criteria	Exceedance/Notes
Y	



## DATA VALIDATION CHECKLIST – STAGE 2A EPA REGION 5 START CONTRACT

### Sample preservation, receipt, and holding times:

Within Criteria	Exceedance/Notes
N	The Trip Blank was not included on the chain of custody (COC), however it was analyzed and included in the laboratory report.

### Method blanks:

Within Criteria	Exceedance/Notes
N	<b>Method Blank (MB) 3894650:</b> The MB had detections of aluminum between the method detection limit (MDL) and reporting limit (RL). No qualifications were applied because all samples were detected at a concentration greater than 10 times the blank value.

### Field blanks:

Within Criteria	Exceedance/Notes
Y	

### Surrogates and labeled compounds:

Within Criteria	Exceedance/Notes
N	<p><b>Herbicides:</b> Surrogate 2,4-DCAA in samples CE-SS-BF1-20250618, CE-SS-BF1-20250618-D, and CE-SS-BF2-20250618 percent recovery (%R) was below QAPP acceptance criteria. Samples CE-SS-BF1-20250618, CE-SS-BF1-20250618-D, and CE-SS-BF2-20250618 were qualified as estimated (flagged UJ) for all herbicide analytes.</p> <p><b>VOCs:</b> Surrogate dibromofluoromethane in samples CE-SS-BF1-20250618, CE-SS-BF1-20250618-D, and CE-SS-BF2-20250618 %R was below laboratory acceptance criteria. Samples CE-SS-BF1-20250618, CE-SS-BF1-20250618-D, and CE-SS-BF2-20250618 were qualified as estimated, possibly bias low (flagged J-/UJ) for all herbicide analytes.</p>

**DATA VALIDATION CHECKLIST – STAGE 2A  
EPA REGION 5 START CONTRACT**

**MS/MSDs:**

Within Criteria	Exceedance/Notes
N	<p>Matrix spike (MS) and MS duplicate (MSD) results not associated with the project samples were not evaluated.</p> <p><b>Metals</b>  <b>CE-SS-BF2-20250618:</b> The MS and MSD recoveries were not evaluated for aluminum, barium, manganese, or zinc in batch 850245 because the parent sample concentration was greater than 4x the spiked concentrations. The MS/MSD relative percent difference (RPD) in chromium and vanadium were above QAPP acceptance criteria, and the average MS/ MSD %R for antimony, chromium, cobalt, copper, nickel, and vanadium were below QAPP acceptance criteria. Antimony, chromium, cobalt, copper, nickel, and vanadium were qualified as estimated, possibly bias low (flagged J-) in the parent sample.</p> <p><b>Herbicides</b>  <b>CE-SS-BF1-20250618:</b> The average MS/MSD %R for 2,4,5-T, 2,4,5-TP (Silvex), 2,4-D, 3,5-dichlorobenzoic acid, bentazon, dalapon, DCPA (dacthal), dicamba, dichloroprop, MCPA, MCPP, and picloram was below QAPP acceptance criteria; and dinoseb was above QAPP acceptance criteria. 2,4,5-T, 2,4,5-TP (Silvex), 2,4-D, 3,5-dichlorobenzoic acid, bentazon, dalapon, DCPA (dacthal), dicamba, dichloroprop, MCPA, MCPP, and picloram were qualified as estimated (flagged UJ) in the parent sample. The MS/MSD RPD in 2,4,5-TP (Silvex), 2,4-DB, acifluorfen, MCPP, and pentachlorophenol were above QAPP acceptance criteria. No qualifications were applied because all aforementioned herbicides were nondetect in the parent sample.</p>

**Laboratory duplicates:**

Within Criteria	Exceedance/Notes
N	The Region 5 START QAPP specifies that 1 laboratory duplicate should be analyzed per batch of 20 field samples for all metals; however, no laboratory duplicate was analyzed by the laboratory. No qualifications were applied. The precision of the method was evaluated using the MSD result.

**Field duplicates:**

Within Criteria	Exceedance/Notes
Y	



## DATA VALIDATION CHECKLIST – STAGE 2A EPA REGION 5 START CONTRACT

### LCSs/LCSDs:

Within Criteria	Exceedance/Notes
N	<p><b>LCS 3895683:</b> Hexachlorocyclopentadiene %R in LCS batch 850424 was below laboratory acceptance criteria. Hexachlorocyclopentadiene was qualified as estimated (flagged UJ) in samples CE-SS-BF1-20250618, CE-SS-BF1-20250618-D, and CE-SS-BF2-20250618.</p> <p><b>LCS 3895779:</b> Acifluorfen, dalapon, dinoseb, and pentachlorophenol %R in LCS batch 850458 were above Region 5 START QAPP acceptance criteria. No qualifications were applied because these analytes were nondetect in the associated samples.</p>

### Sample dilutions:

Within Criteria	Exceedance/Notes
Y	While no qualifications were applied, the data user should note the increased MDLs and RLs for analytes reported from dilutions. Samples CE-SS-BF1-20250618, CE-SS-BF1-20250618-D, and CE-SS-BF2-20250618 were analyzed at a 20-fold dilution for calcium; 100-fold dilution for aluminum; 25-fold dilution for manganese; and a 5-fold dilution for arsenic, barium, selenium, and zinc.

### Re-extraction and reanalysis:

Within Criteria	Exceedance/Notes
NA	

### MDLs/RLs:

Within Criteria	Exceedance/Notes
Y	Nondetect results in the laboratory report were reported without a concentration as “ND”. Nondetect results in the laboratory EDD, validated EDD, and analytical results summary table are reported at the RL and qualified “U”. Detected results between the MDL and RL were qualified as estimated (flagged J).



## DATA VALIDATION CHECKLIST – STAGE 2A EPA REGION 5 START CONTRACT

### Tentatively identified compounds:

Within Criteria	Exceedance/Notes
NA	

### Other [None]:

Within Criteria	Exceedance/Notes
NA	

### Overall Qualifications:

See results summary pages attached for changes to the laboratory qualifiers based upon this validation. The following is a list of qualifiers and definitions that may be used for the validation of this data package:

J	The analyte was positively identified; the associated value is the approximate concentration of the analyte in the sample.
J+	The analyte was positively identified; the associated value is the approximate concentration of the analyte in the sample and may be biased high.
J-	The analyte was positively identified; the associated value is the approximate concentration of the analyte in the sample and may be biased low.
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated value is the approximate concentration of the analyte in the sample.
R	The sample result is rejected as unusable due to serious deficiencies in one or more quality control criteria. The analyte may or may not be present in the sample.
U	The analyte was analyzed for, but was not detected at or above the associated value (reporting limit).
UJ	The analyte was analyzed for, but was not detected at or above the associated value (reporting limit), which is considered approximate due to deficiencies in one or more quality control criteria.





## COLUMBIAN ENAMELING SOIL ANALYTICAL RESULTS SUMMARY

PACE ANALYTICAL SERVICES, LLC REPORT NO. 50405138

Field Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	Val Result	Val Qual
CE-SS-BF1-20250618	EPA 6010	7440-70-2	Calcium	118000		165	1040	mg/kg	118,000	
CE-SS-BF1-20250618	EPA 6010	7439-89-6	Iron	6080		2.5	51.9	mg/kg	6,080	
CE-SS-BF1-20250618	EPA 6010	7439-95-4	Magnesium	21300		3.6	51.9	mg/kg	21,300	
CE-SS-BF1-20250618	EPA 6010	2023695	Potassium	560		9	51.9	mg/kg	560	
CE-SS-BF1-20250618	EPA 6010	7440-23-5	Sodium	173		4.8	51.9	mg/kg	173	
CE-SS-BF1-20250618	EPA 6020	7429-90-5	Aluminum	4710		83	228	mg/kg	4,710	
CE-SS-BF1-20250618	EPA 6020	7440-36-0	Antimony	0.16		0.013	0.11	mg/kg	0.16	
CE-SS-BF1-20250618	EPA 6020	7440-38-2	Arsenic	3.4		0.057	0.57	mg/kg	3.4	
CE-SS-BF1-20250618	EPA 6020	7440-39-3	Barium	37.3		0.17	0.57	mg/kg	37.3	
CE-SS-BF1-20250618	EPA 6020	7440-41-7	Beryllium	0.25		0.0023	0.057	mg/kg	0.25	
CE-SS-BF1-20250618	EPA 6020	7440-43-9	Cadmium	0.083		0.025	0.057	mg/kg	0.083	
CE-SS-BF1-20250618	EPA 6020	7440-47-3	Chromium	13.2		0.051	0.23	mg/kg	13.2	
CE-SS-BF1-20250618	EPA 6020	7440-48-4	Cobalt	3.6		0.0057	0.11	mg/kg	3.6	
CE-SS-BF1-20250618	EPA 6020	7440-50-8	Copper	9.2		0.052	0.11	mg/kg	9.2	
CE-SS-BF1-20250618	EPA 6020	7439-92-1	Lead	5		0.0091	0.11	mg/kg	5.0	
CE-SS-BF1-20250618	EPA 6020	7439-96-5	Manganese	252		0.65	2.8	mg/kg	252	
CE-SS-BF1-20250618	EPA 6020	7440-02-0	Nickel	9.1		0.046	0.11	mg/kg	9.1	
CE-SS-BF1-20250618	EPA 6020	7782-49-2	Selenium	1.6		0.17	0.57	mg/kg	1.6	
CE-SS-BF1-20250618	EPA 6020	7440-22-4	Silver	0.031 J		0.0034	0.057	mg/kg	0.031 J	
CE-SS-BF1-20250618	EPA 6020	7440-28-0	Thallium	0.12		0.0057	0.11	mg/kg	0.12	
CE-SS-BF1-20250618	EPA 6020	7440-62-2	Vanadium	15.7		0.019	0.11	mg/kg	15.7	
CE-SS-BF1-20250618	EPA 6020	7440-66-6	Zinc	38.6		0.84	2.8	mg/kg	38.6	
CE-SS-BF1-20250618	EPA 7471	7439-97-6	Mercury	0.24 U		0.017	0.24	mg/kg	0.24 U	
CE-SS-BF1-20250618	EPA 8081	72-54-8	4,4'-DDD	0.023 U		0.0038	0.023	mg/kg	0.023 U	
CE-SS-BF1-20250618	EPA 8081	72-55-9	4,4'-DDE	0.023 U		0.004	0.023	mg/kg	0.023 U	
CE-SS-BF1-20250618	EPA 8081	50-29-3	4,4'-DDT	0.023 U		0.0047	0.023	mg/kg	0.023 U	
CE-SS-BF1-20250618	EPA 8081	309-00-2	Aldrin	0.011 U		0.0025	0.011	mg/kg	0.011 U	
CE-SS-BF1-20250618	EPA 8081	319-84-6	alpha-BHC	0.011 U		0.0023	0.011	mg/kg	0.011 U	
CE-SS-BF1-20250618	EPA 8081	5103-71-9	alpha-Chlordane	0.011 U		0.0023	0.011	mg/kg	0.011 U	
CE-SS-BF1-20250618	EPA 8081	319-85-7	beta-BHC	0.011 U		0.002	0.011	mg/kg	0.011 U	
CE-SS-BF1-20250618	EPA 8081	57-74-9	Chlordane (Technical)	0.23 U		0.054	0.23	mg/kg	0.23 U	
CE-SS-BF1-20250618	EPA 8081	319-86-8	delta-BHC	0.011 U		0.0025	0.011	mg/kg	0.011 U	
CE-SS-BF1-20250618	EPA 8081	60-57-1	Dieldrin	0.023 U		0.0035	0.023	mg/kg	0.023 U	

## COLUMBIAN ENAMELING SOIL ANALYTICAL RESULTS SUMMARY

PACE ANALYTICAL SERVICES, LLC REPORT NO. 50405138

Field Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	Val Result	Val Qual
CE-SS-BF1-20250618	EPA 8081	959-98-8	Endosulfan I	0.011	U	0.0022	0.011	mg/kg	0.011	U
CE-SS-BF1-20250618	EPA 8081	33213-65-9	Endosulfan II	0.023	U	0.0038	0.023	mg/kg	0.023	U
CE-SS-BF1-20250618	EPA 8081	1031-07-8	Endosulfan sulfate	0.023	U	0.0046	0.023	mg/kg	0.023	U
CE-SS-BF1-20250618	EPA 8081	72-20-8	Endrin	0.023	U	0.0038	0.023	mg/kg	0.023	U
CE-SS-BF1-20250618	EPA 8081	7421-93-4	Endrin aldehyde	0.023	U	0.005	0.023	mg/kg	0.023	U
CE-SS-BF1-20250618	EPA 8081	53494-70-5	Endrin ketone	0.023	U	0.0037	0.023	mg/kg	0.023	U
CE-SS-BF1-20250618	EPA 8081	58-89-9	gamma-BHC (Lindane)	0.011	U	0.0078	0.011	mg/kg	0.011	U
CE-SS-BF1-20250618	EPA 8081	5103-74-2	gamma-Chlordane	0.011	U	0.0037	0.011	mg/kg	0.011	U
CE-SS-BF1-20250618	EPA 8081	76-44-8	Heptachlor	0.011	U	0.0023	0.011	mg/kg	0.011	U
CE-SS-BF1-20250618	EPA 8081	1024-57-3	Heptachlor epoxide	0.011	U	0.0021	0.011	mg/kg	0.011	U
CE-SS-BF1-20250618	EPA 8081	72-43-5	Methoxychlor	0.11	U	0.025	0.11	mg/kg	0.11	U
CE-SS-BF1-20250618	EPA 8081	8001-35-2	Toxaphene	0.23	U	0.06	0.23	mg/kg	0.23	U
CE-SS-BF1-20250618	EPA 8082	12674-11-2	PCB-1016 (Aroclor 1016)	0.12	U	0.0059	0.12	mg/kg	0.12	U
CE-SS-BF1-20250618	EPA 8082	11104-28-2	PCB-1221 (Aroclor 1221)	0.12	U	0.014	0.12	mg/kg	0.12	U
CE-SS-BF1-20250618	EPA 8082	11141-16-5	PCB-1232 (Aroclor 1232)	0.12	U	0.0079	0.12	mg/kg	0.12	U
CE-SS-BF1-20250618	EPA 8082	53469-21-9	PCB-1242 (Aroclor 1242)	0.12	U	0.012	0.12	mg/kg	0.12	U
CE-SS-BF1-20250618	EPA 8082	12672-29-6	PCB-1248 (Aroclor 1248)	0.12	U	0.0074	0.12	mg/kg	0.12	U
CE-SS-BF1-20250618	EPA 8082	11097-69-1	PCB-1254 (Aroclor 1254)	0.12	U	0.011	0.12	mg/kg	0.12	U
CE-SS-BF1-20250618	EPA 8082	11096-82-5	PCB-1260 (Aroclor 1260)	0.12	U	0.007	0.12	mg/kg	0.12	U
CE-SS-BF1-20250618	EPA 8082	37324-23-5	PCB-1262 (Aroclor 1262)	0.12	U N2	0.0083	0.12	mg/kg	0.12	U
CE-SS-BF1-20250618	EPA 8082	11100-14-4	PCB-1268 (Aroclor 1268)	0.12	U N2	0.0089	0.12	mg/kg	0.12	U
CE-SS-BF1-20250618	EPA 8151A	93-76-5	2,4,5-T	0.059	U M1	0.03	0.059	mg/kg	0.059	UJ
CE-SS-BF1-20250618	EPA 8151A	93-72-1	2,4,5-TP (Silvex)	0.059	U R1	0.028	0.059	mg/kg	0.059	UJ
CE-SS-BF1-20250618	EPA 8151A	94-75-7	2,4-D	0.059	U M1	0.03	0.059	mg/kg	0.059	UJ
CE-SS-BF1-20250618	EPA 8151A	94-82-6	2,4-DB	0.059	U R1	0.05	0.059	mg/kg	0.059	UJ
CE-SS-BF1-20250618	EPA 8151A	51-36-5	3,5-Dichlorobenzoic acid	0.059	U	0.027	0.059	mg/kg	0.059	UJ
CE-SS-BF1-20250618	EPA 8151A	50594-66-6	Acifluorfen	0.059	U R1	0.041	0.059	mg/kg	0.059	UJ
CE-SS-BF1-20250618	EPA 8151A	25057-89-0	Bentazon	0.059	U	0.055	0.059	mg/kg	0.059	UJ
CE-SS-BF1-20250618	EPA 8151A	75-99-0	Dalapon	0.059	U	0.038	0.059	mg/kg	0.059	UJ
CE-SS-BF1-20250618	EPA 8151A	2136-79-0	DCPA (dacthal)	0.059	U M1	0.033	0.059	mg/kg	0.059	UJ
CE-SS-BF1-20250618	EPA 8151A	1918-00-9	Dicamba	0.059	U M1	0.028	0.059	mg/kg	0.059	UJ
CE-SS-BF1-20250618	EPA 8151A	15165-67-0	Dichloroprop	0.059	U	0.041	0.059	mg/kg	0.059	UJ

## COLUMBIAN ENAMELING SOIL ANALYTICAL RESULTS SUMMARY

PACE ANALYTICAL SERVICES, LLC REPORT NO. 50405138

Field Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	Val Result	Val Qual
CE-SS-BF1-20250618	EPA 8151A	88-85-7	Dinoseb	0.059	U	0.032	0.059	mg/kg	0.059	UJ
CE-SS-BF1-20250618	EPA 8151A	94-74-6	MCPA	5.9	U	5.3	5.9	mg/kg	5.9	UJ
CE-SS-BF1-20250618	EPA 8151A	7085-19-0	MCPBP	5.9	U R1	4.6	5.9	mg/kg	5.9	UJ
CE-SS-BF1-20250618	EPA 8151A	87-86-5	Pentachlorophenol	0.059	U R1	0.029	0.059	mg/kg	0.059	UJ
CE-SS-BF1-20250618	EPA 8151A	6607	Picloram	0.059	U M1	0.036	0.059	mg/kg	0.059	UJ
CE-SS-BF1-20250618	EPA 8260	630-20-6	1,1,1,2-Tetrachloroethane	0.0058	U	0.00063	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	71-55-6	1,1,1-Trichloroethane	0.0058	U	0.00041	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	79-34-5	1,1,2,2-Tetrachloroethane	0.0058	U	0.00065	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	79-00-5	1,1,2-Trichloroethane	0.0058	U	0.00062	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	75-34-3	1,1-Dichloroethane	0.0058	U	0.00039	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	75-35-4	1,1-Dichloroethene	0.0058	U	0.00058	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	563-58-6	1,1-Dichloropropene	0.0058	U	0.00036	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	87-61-6	1,2,3-Trichlorobenzene	0.0058	U	0.00056	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	96-18-4	1,2,3-Trichloropropane	0.0058	U	0.00062	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	120-82-1	1,2,4-Trichlorobenzene	0.0058	U	0.00061	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	95-63-6	1,2,4-Trimethylbenzene	0.0058	U	0.00055	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	106-93-4	1,2-Dibromoethane (EDB)	0.0058	U	0.00053	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	95-50-1	1,2-Dichlorobenzene	0.0058	U	0.00074	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	107-06-2	1,2-Dichloroethane	0.0058	U	0.00049	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	78-87-5	1,2-Dichloropropane	0.0058	U	0.00053	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	108-67-8	1,3,5-Trimethylbenzene	0.0058	U	0.0005	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	541-73-1	1,3-Dichlorobenzene	0.0058	U	0.00069	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	142-28-9	1,3-Dichloropropane	0.0058	U	0.00061	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	106-46-7	1,4-Dichlorobenzene	0.0058	U	0.0007	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	594-20-7	2,2-Dichloropropane	0.0058	U	0.00038	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	78-93-3	2-Butanone (MEK)	0.029	U	0.0027	0.029	mg/kg	0.029	UJ
CE-SS-BF1-20250618	EPA 8260	95-49-8	2-Chlorotoluene	0.0058	U	0.00056	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	591-78-6	2-Hexanone	0.12	U	0.0024	0.12	mg/kg	0.12	UJ
CE-SS-BF1-20250618	EPA 8260	106-43-4	4-Chlorotoluene	0.0058	U	0.00058	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	108-10-1	4-Methyl-2-pentanone (MIBK)	0.029	U	0.0022	0.029	mg/kg	0.029	UJ
CE-SS-BF1-20250618	EPA 8260	67-64-1	Acetone	0.018	J	0.0082	0.12	mg/kg	0.018	J-
CE-SS-BF1-20250618	EPA 8260	107-02-8	Acrolein	0.12	U	0.012	0.12	mg/kg	0.12	UJ

## COLUMBIAN ENAMELING SOIL ANALYTICAL RESULTS SUMMARY

PACE ANALYTICAL SERVICES, LLC REPORT NO. 50405138

Field Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	Val Result	Val Qual
CE-SS-BF1-20250618	EPA 8260	107-13-1	Acrylonitrile	0.12	U	0.0027	0.12	mg/kg	0.12	UJ
CE-SS-BF1-20250618	EPA 8260	71-43-2	Benzene	0.0058	U	0.00041	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	108-86-1	Bromobenzene	0.0058	U	0.00071	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	74-97-5	Bromochloromethane	0.0058	U	0.00046	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	75-27-4	Bromodichloromethane	0.0058	U	0.00062	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	75-25-2	Bromoform	0.0058	U	0.00066	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	74-83-9	Bromomethane	0.0058	U	0.00092	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	75-15-0	Carbon disulfide	0.012	U	0.00046	0.012	mg/kg	0.012	UJ
CE-SS-BF1-20250618	EPA 8260	56-23-5	Carbon tetrachloride	0.0058	U	0.0004	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	108-90-7	Chlorobenzene	0.0058	U	0.00059	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	75-00-3	Chloroethane	0.0058	U	0.00066	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	67-66-3	Chloroform	0.0058	U	0.00045	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	74-87-3	Chloromethane	0.0058	U	0.00042	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	156-59-2	cis-1,2-Dichloroethene	0.0058	U	0.00054	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	10061-01-5	cis-1,3-Dichloropropene	0.0058	U	0.0005	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	124-48-1	Dibromochloromethane	0.0058	U	0.00062	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	74-95-3	Dibromomethane	0.0058	U	0.00067	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	75-71-8	Dichlorodifluoromethane	0.0058	U	0.0006	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	97-63-2	Ethyl methacrylate	0.12	U	0.00066	0.12	mg/kg	0.12	UJ
CE-SS-BF1-20250618	EPA 8260	100-41-4	Ethylbenzene	0.0058	U	0.00053	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	87-68-3	Hexachloro-1,3-butadiene	0.0058	U	0.00042	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	74-88-4	Iodomethane	0.12	U	0.0021	0.12	mg/kg	0.12	UJ
CE-SS-BF1-20250618	EPA 8260	98-82-8	Isopropylbenzene (Cumene)	0.0058	U	0.00048	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	75-09-2	Methylene Chloride	0.023	U	0.013	0.023	mg/kg	0.023	UJ
CE-SS-BF1-20250618	EPA 8260	1634-04-4	Methyl-tert-butyl ether	0.0058	U	0.00047	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	91-20-3	Naphthalene	0.0058	U	0.00086	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	104-51-8	n-Butylbenzene	0.0058	U	0.00041	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	110-54-3	n-Hexane	0.0058	U	0.0014	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	103-65-1	n-Propylbenzene	0.0058	U	0.00045	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	99-87-6	p-Isopropyltoluene	0.0058	U	0.00043	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	135-98-8	sec-Butylbenzene	0.0058	U	0.0004	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	100-42-5	Styrene	0.0058	U	0.00065	0.0058	mg/kg	0.0058	UJ

## COLUMBIAN ENAMELING SOIL ANALYTICAL RESULTS SUMMARY

PACE ANALYTICAL SERVICES, LLC REPORT NO. 50405138

Field Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	Val Result	Val Qual
CE-SS-BF1-20250618	EPA 8260	98-06-6	tert-Butylbenzene	0.0058	U	0.00047	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	127-18-4	Tetrachloroethene	0.0058	U	0.00041	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	108-88-3	Toluene	0.0058	U	0.0014	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	156-60-5	trans-1,2-Dichloroethene	0.0058	U	0.00039	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	10061-02-6	trans-1,3-Dichloropropene	0.0058	U	0.00054	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	110-57-6	trans-1,4-Dichloro-2-butene	0.12	U	0.00072	0.12	mg/kg	0.12	UJ
CE-SS-BF1-20250618	EPA 8260	79-01-6	Trichloroethene	0.0058	U	0.00043	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	75-69-4	Trichlorofluoromethane	0.0058	U	0.0003	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	108-05-4	Vinyl acetate	0.12	U	0.0025	0.12	mg/kg	0.12	UJ
CE-SS-BF1-20250618	EPA 8260	75-01-4	Vinyl chloride	0.0058	U	0.00043	0.0058	mg/kg	0.0058	UJ
CE-SS-BF1-20250618	EPA 8260	1330-20-7	Xylene (Total)	0.012	U	0.003	0.012	mg/kg	0.012	UJ
CE-SS-BF1-20250618	EPA 8270	90-12-0	1-Methylnaphthalene	2280	U	711	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	95-95-4	2,4,5-Trichlorophenol	2280	U	801	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	88-06-2	2,4,6-Trichlorophenol	2280	U	739	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	120-83-2	2,4-Dichlorophenol	2280	U	759	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	105-67-9	2,4-Dimethylphenol	2280	U	1350	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	51-28-5	2,4-Dinitrophenol	11500	U	2640	11500	ug/kg	11,500	U
CE-SS-BF1-20250618	EPA 8270	121-14-2	2,4-Dinitrotoluene	2280	U	828	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	606-20-2	2,6-Dinitrotoluene	2280	U	773	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	91-58-7	2-Chloronaphthalene	2280	U	718	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	95-57-8	2-Chlorophenol	2280	U	794	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	91-57-6	2-Methylnaphthalene	2280	U	666	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	95-48-7	2-Methylphenol(o-Cresol)	2280	U	856	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	88-74-4	2-Nitroaniline	2280	U	1060	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	88-75-5	2-Nitrophenol	2280	U	773	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270		3&4-Methylphenol(m&p Cresol)	2280	U	884	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	91-94-1	3,3'-Dichlorobenzidine	4620	U	1280	4620	ug/kg	4,620	U
CE-SS-BF1-20250618	EPA 8270	99-09-2	3-Nitroaniline	2280	U	1040	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	534-52-1	4,6-Dinitro-2-methylphenol	4620	U	1480	4620	ug/kg	4,620	U
CE-SS-BF1-20250618	EPA 8270	101-55-3	4-Bromophenylphenyl ether	2280	U	732	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	59-50-7	4-Chloro-3-methylphenol	2280	U	939	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	106-47-8	4-Chloroaniline	2280	U	925	2280	ug/kg	2,280	U

## COLUMBIAN ENAMELING SOIL ANALYTICAL RESULTS SUMMARY

PACE ANALYTICAL SERVICES, LLC REPORT NO. 50405138

Field Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	Val Result	Val Qual
CE-SS-BF1-20250618	EPA 8270	7005-72-3	4-Chlorophenylphenyl ether	2280	U	780	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	100-01-6	4-Nitroaniline	2280	U	911	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	100-02-7	4-Nitrophenol	11500	U	1300	11500	ug/kg	11,500	U
CE-SS-BF1-20250618	EPA 8270	83-32-9	Acenaphthene	2280	U	685	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	208-96-8	Acenaphthylene	2280	U	739	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	120-12-7	Anthracene	2280	U	752	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	56-55-3	Benzo(a)anthracene	2280	U	897	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	50-32-8	Benzo(a)pyrene	2280	U	904	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	205-99-2	Benzo(b)fluoranthene	2280	U	897	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	191-24-2	Benzo(g,h,i)perylene	2280	U	1020	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	207-08-9	Benzo(k)fluoranthene	2280	U	918	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	100-51-6	Benzyl alcohol	2280	U	932	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	108-60-1	bis(2chloro1methylethyl) ether	2280	U	1100	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	111-91-1	bis(2-Chloroethoxy)methane	2280	U	794	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	111-44-4	bis(2-Chloroethyl) ether	2280	U	821	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	117-81-7	bis(2-Ethylhexyl)phthalate	2280	U	1090	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	85-68-7	Butylbenzylphthalate	2280	U	1160	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	218-01-9	Chrysene	2280	U	884	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	53-70-3	Dibenz(a,h)anthracene	2280	U	959	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	132-64-9	Dibenzofuran	2280	U	704	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	84-66-2	Diethylphthalate	2280	U	842	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	131-11-3	Dimethylphthalate	2280	U	766	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	84-74-2	Di-n-butylphthalate	2280	U	890	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	117-84-0	Di-n-octylphthalate	2280	U	1060	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	206-44-0	Fluoranthene	2280	U	773	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	86-73-7	Fluorene	2280	U	752	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	87-68-3	Hexachloro-1,3-butadiene	2280	U	732	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	118-74-1	Hexachlorobenzene	2280	U	773	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	77-47-4	Hexachlorocyclopentadiene	2280	U L2	1220	2280	ug/kg	2280	UJ
CE-SS-BF1-20250618	EPA 8270	67-72-1	Hexachloroethane	2280	U	732	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	193-39-5	Indeno(1,2,3-cd)pyrene	2280	U	966	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	78-59-1	Isophorone	2280	U	773	2280	ug/kg	2,280	U

## COLUMBIAN ENAMELING SOIL ANALYTICAL RESULTS SUMMARY

PACE ANALYTICAL SERVICES, LLC REPORT NO. 50405138

Field Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	Val Result	Val Qual
CE-SS-BF1-20250618	EPA 8270	91-20-3	Naphthalene	2280	U	682	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	98-95-3	Nitrobenzene	2280	U	745	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	621-64-7	N-Nitroso-di-n-propylamine	2280	U	870	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	86-30-6	N-Nitrosodiphenylamine	2280	U	870	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	87-86-5	Pentachlorophenol	11500	U	1350	11500	ug/kg	11,500	U
CE-SS-BF1-20250618	EPA 8270	85-01-8	Phenanthrene	2280	U	766	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	108-95-2	Phenol	2280	U P1	890	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	129-00-0	Pyrene	2280	U	884	2280	ug/kg	2,280	U
CE-SS-BF1-20250618	EPA 8270	110-86-1	Pyridine	2280	U	856	2280	ug/kg	2,280	U
CE-SS-BF1-20250618-D	EPA 6010	7440-70-2	Calcium	103000		174	1090	mg/kg	103,000	
CE-SS-BF1-20250618-D	EPA 6010	7439-89-6	Iron	7420		2.6	54.6	mg/kg	7,420	
CE-SS-BF1-20250618-D	EPA 6010	7439-95-4	Magnesium	15300		3.8	54.6	mg/kg	15,300	
CE-SS-BF1-20250618-D	EPA 6010	2023695	Potassium	625		9.5	54.6	mg/kg	625	
CE-SS-BF1-20250618-D	EPA 6010	7440-23-5	Sodium	172		5.1	54.6	mg/kg	172	
CE-SS-BF1-20250618-D	EPA 6020	7429-90-5	Aluminum	4480		84.8	233	mg/kg	4,480	
CE-SS-BF1-20250618-D	EPA 6020	7440-36-0	Antimony	0.18		0.013	0.12	mg/kg	0.18	
CE-SS-BF1-20250618-D	EPA 6020	7440-38-2	Arsenic	2.7		0.058	0.58	mg/kg	2.7	
CE-SS-BF1-20250618-D	EPA 6020	7440-39-3	Barium	31.9		0.17	0.58	mg/kg	31.9	
CE-SS-BF1-20250618-D	EPA 6020	7440-41-7	Beryllium	0.25		0.0023	0.058	mg/kg	0.25	
CE-SS-BF1-20250618-D	EPA 6020	7440-43-9	Cadmium	0.099		0.026	0.058	mg/kg	0.099	
CE-SS-BF1-20250618-D	EPA 6020	7440-47-3	Chromium	10.1		0.052	0.23	mg/kg	10.1	
CE-SS-BF1-20250618-D	EPA 6020	7440-48-4	Cobalt	2.8		0.0058	0.12	mg/kg	2.8	
CE-SS-BF1-20250618-D	EPA 6020	7440-50-8	Copper	9.3		0.054	0.12	mg/kg	9.3	
CE-SS-BF1-20250618-D	EPA 6020	7439-92-1	Lead	4.6		0.0093	0.12	mg/kg	4.6	
CE-SS-BF1-20250618-D	EPA 6020	7439-96-5	Manganese	235		0.67	2.9	mg/kg	235	
CE-SS-BF1-20250618-D	EPA 6020	7440-02-0	Nickel	7.3		0.047	0.12	mg/kg	7.3	
CE-SS-BF1-20250618-D	EPA 6020	7782-49-2	Selenium	1.3		0.17	0.58	mg/kg	1.3	
CE-SS-BF1-20250618-D	EPA 6020	7440-22-4	Silver	0.039	J	0.0035	0.058	mg/kg	0.039	J
CE-SS-BF1-20250618-D	EPA 6020	7440-28-0	Thallium	0.12		0.0058	0.12	mg/kg	0.12	
CE-SS-BF1-20250618-D	EPA 6020	7440-62-2	Vanadium	12.4		0.02	0.12	mg/kg	12.4	
CE-SS-BF1-20250618-D	EPA 6020	7440-66-6	Zinc	40.8		0.85	2.9	mg/kg	40.8	
CE-SS-BF1-20250618-D	EPA 7471	7439-97-6	Mercury	0.23	U	0.016	0.23	mg/kg	0.23	U

## COLUMBIAN ENAMELING SOIL ANALYTICAL RESULTS SUMMARY

PACE ANALYTICAL SERVICES, LLC REPORT NO. 50405138

Field Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	Val Result	Val Qual
CE-SS-BF1-20250618-D	EPA 8081	72-54-8	4,4'-DDD	0.022	U	0.0038	0.022	mg/kg	0.022	U
CE-SS-BF1-20250618-D	EPA 8081	72-55-9	4,4'-DDE	0.022	U	0.0039	0.022	mg/kg	0.022	U
CE-SS-BF1-20250618-D	EPA 8081	50-29-3	4,4'-DDT	0.022	U	0.0047	0.022	mg/kg	0.022	U
CE-SS-BF1-20250618-D	EPA 8081	309-00-2	Aldrin	0.011	U	0.0025	0.011	mg/kg	0.011	U
CE-SS-BF1-20250618-D	EPA 8081	319-84-6	alpha-BHC	0.011	U	0.0023	0.011	mg/kg	0.011	U
CE-SS-BF1-20250618-D	EPA 8081	5103-71-9	alpha-Chlordane	0.011	U	0.0023	0.011	mg/kg	0.011	U
CE-SS-BF1-20250618-D	EPA 8081	319-85-7	beta-BHC	0.011	U	0.002	0.011	mg/kg	0.011	U
CE-SS-BF1-20250618-D	EPA 8081	57-74-9	Chlordane (Technical)	0.22	U	0.054	0.22	mg/kg	0.22	U
CE-SS-BF1-20250618-D	EPA 8081	319-86-8	delta-BHC	0.011	U	0.0024	0.011	mg/kg	0.011	U
CE-SS-BF1-20250618-D	EPA 8081	60-57-1	Dieldrin	0.022	U	0.0035	0.022	mg/kg	0.022	U
CE-SS-BF1-20250618-D	EPA 8081	959-98-8	Endosulfan I	0.011	U	0.0022	0.011	mg/kg	0.011	U
CE-SS-BF1-20250618-D	EPA 8081	33213-65-9	Endosulfan II	0.022	U	0.0038	0.022	mg/kg	0.022	U
CE-SS-BF1-20250618-D	EPA 8081	1031-07-8	Endosulfan sulfate	0.022	U	0.0046	0.022	mg/kg	0.022	U
CE-SS-BF1-20250618-D	EPA 8081	72-20-8	Endrin	0.022	U	0.0038	0.022	mg/kg	0.022	U
CE-SS-BF1-20250618-D	EPA 8081	7421-93-4	Endrin aldehyde	0.022	U	0.005	0.022	mg/kg	0.022	U
CE-SS-BF1-20250618-D	EPA 8081	53494-70-5	Endrin ketone	0.022	U	0.0037	0.022	mg/kg	0.022	U
CE-SS-BF1-20250618-D	EPA 8081	58-89-9	gamma-BHC (Lindane)	0.011	U	0.0077	0.011	mg/kg	0.011	U
CE-SS-BF1-20250618-D	EPA 8081	5103-74-2	gamma-Chlordane	0.011	U	0.0037	0.011	mg/kg	0.011	U
CE-SS-BF1-20250618-D	EPA 8081	76-44-8	Heptachlor	0.011	U	0.0022	0.011	mg/kg	0.011	U
CE-SS-BF1-20250618-D	EPA 8081	1024-57-3	Heptachlor epoxide	0.011	U	0.0021	0.011	mg/kg	0.011	U
CE-SS-BF1-20250618-D	EPA 8081	72-43-5	Methoxychlor	0.11	U	0.024	0.11	mg/kg	0.11	U
CE-SS-BF1-20250618-D	EPA 8081	8001-35-2	Toxaphene	0.22	U	0.059	0.22	mg/kg	0.22	U
CE-SS-BF1-20250618-D	EPA 8082	12674-11-2	PCB-1016 (Aroclor 1016)	0.12	U	0.006	0.12	mg/kg	0.12	U
CE-SS-BF1-20250618-D	EPA 8082	11104-28-2	PCB-1221 (Aroclor 1221)	0.12	U	0.014	0.12	mg/kg	0.12	U
CE-SS-BF1-20250618-D	EPA 8082	11141-16-5	PCB-1232 (Aroclor 1232)	0.12	U	0.008	0.12	mg/kg	0.12	U
CE-SS-BF1-20250618-D	EPA 8082	53469-21-9	PCB-1242 (Aroclor 1242)	0.12	U	0.012	0.12	mg/kg	0.12	U
CE-SS-BF1-20250618-D	EPA 8082	12672-29-6	PCB-1248 (Aroclor 1248)	0.12	U	0.0075	0.12	mg/kg	0.12	U
CE-SS-BF1-20250618-D	EPA 8082	11097-69-1	PCB-1254 (Aroclor 1254)	0.12	U	0.011	0.12	mg/kg	0.12	U
CE-SS-BF1-20250618-D	EPA 8082	11096-82-5	PCB-1260 (Aroclor 1260)	0.12	U	0.0071	0.12	mg/kg	0.12	U
CE-SS-BF1-20250618-D	EPA 8082	37324-23-5	PCB-1262 (Aroclor 1262)	0.12	U N2	0.0084	0.12	mg/kg	0.12	U
CE-SS-BF1-20250618-D	EPA 8082	11100-14-4	PCB-1268 (Aroclor 1268)	0.12	U N2	0.009	0.12	mg/kg	0.12	U
CE-SS-BF1-20250618-D	EPA 8151A	93-76-5	2,4,5-T	0.059	U	0.03	0.059	mg/kg	0.059	UJ



## COLUMBIAN ENAMELING SOIL ANALYTICAL RESULTS SUMMARY

PACE ANALYTICAL SERVICES, LLC REPORT NO. 50405138

Field Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	Val Result	Val Qual
CE-SS-BF1-20250618-D	EPA 8151A	93-72-1	2,4,5-TP (Silvex)	0.059	U	0.028	0.059	mg/kg	0.059	UJ
CE-SS-BF1-20250618-D	EPA 8151A	94-75-7	2,4-D	0.059	U	0.03	0.059	mg/kg	0.059	UJ
CE-SS-BF1-20250618-D	EPA 8151A	94-82-6	2,4-DB	0.059	U	0.051	0.059	mg/kg	0.059	UJ
CE-SS-BF1-20250618-D	EPA 8151A	51-36-5	3,5-Dichlorobenzoic acid	0.059	U	0.027	0.059	mg/kg	0.059	UJ
CE-SS-BF1-20250618-D	EPA 8151A	50594-66-6	Acifluorfen	0.059	U	0.041	0.059	mg/kg	0.059	UJ
CE-SS-BF1-20250618-D	EPA 8151A	25057-89-0	Bentazon	0.059	U	0.055	0.059	mg/kg	0.059	UJ
CE-SS-BF1-20250618-D	EPA 8151A	75-99-0	Dalapon	0.059	U	0.038	0.059	mg/kg	0.059	UJ
CE-SS-BF1-20250618-D	EPA 8151A	2136-79-0	DCPA (dacthal)	0.059	U	0.033	0.059	mg/kg	0.059	UJ
CE-SS-BF1-20250618-D	EPA 8151A	1918-00-9	Dicamba	0.059	U	0.028	0.059	mg/kg	0.059	UJ
CE-SS-BF1-20250618-D	EPA 8151A	15165-67-0	Dichloroprop	0.059	U	0.041	0.059	mg/kg	0.059	UJ
CE-SS-BF1-20250618-D	EPA 8151A	88-85-7	Dinoseb	0.059	U	0.033	0.059	mg/kg	0.059	UJ
CE-SS-BF1-20250618-D	EPA 8151A	94-74-6	MCPA	5.9	U	5.4	5.9	mg/kg	5.9	UJ
CE-SS-BF1-20250618-D	EPA 8151A	7085-19-0	MCPP	5.9	U	4.6	5.9	mg/kg	5.9	UJ
CE-SS-BF1-20250618-D	EPA 8151A	87-86-5	Pentachlorophenol	0.059	U	0.029	0.059	mg/kg	0.059	UJ
CE-SS-BF1-20250618-D	EPA 8151A	6607	Picloram	0.059	U	0.036	0.059	mg/kg	0.059	UJ
CE-SS-BF1-20250618-D	EPA 8260	630-20-6	1,1,1,2-Tetrachloroethane	0.0056	U	0.00061	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	71-55-6	1,1,1-Trichloroethane	0.0056	U	0.0004	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	79-34-5	1,1,2,2-Tetrachloroethane	0.0056	U	0.00064	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	79-00-5	1,1,2-Trichloroethane	0.0056	U	0.00061	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	75-34-3	1,1-Dichloroethane	0.0056	U	0.00038	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	75-35-4	1,1-Dichloroethene	0.0056	U	0.00056	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	563-58-6	1,1-Dichloropropene	0.0056	U	0.00035	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	87-61-6	1,2,3-Trichlorobenzene	0.0056	U	0.00055	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	96-18-4	1,2,3-Trichloropropane	0.0056	U	0.00061	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	120-82-1	1,2,4-Trichlorobenzene	0.0056	U	0.0006	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	95-63-6	1,2,4-Trimethylbenzene	0.0056	U	0.00054	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	106-93-4	1,2-Dibromoethane (EDB)	0.0056	U	0.00052	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	95-50-1	1,2-Dichlorobenzene	0.0056	U	0.00073	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	107-06-2	1,2-Dichloroethane	0.0056	U	0.00048	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	78-87-5	1,2-Dichloropropane	0.0056	U	0.00052	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	108-67-8	1,3,5-Trimethylbenzene	0.0056	U	0.00049	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	541-73-1	1,3-Dichlorobenzene	0.0056	U	0.00068	0.0056	mg/kg	0.0056	UJ

## COLUMBIAN ENAMELING SOIL ANALYTICAL RESULTS SUMMARY

PACE ANALYTICAL SERVICES, LLC REPORT NO. 50405138

Field Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	Val Result	Val Qual
CE-SS-BF1-20250618-D	EPA 8260	142-28-9	1,3-Dichloropropane	0.0056	U	0.00059	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	106-46-7	1,4-Dichlorobenzene	0.0056	U	0.00069	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	594-20-7	2,2-Dichloropropane	0.0056	U	0.00037	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	78-93-3	2-Butanone (MEK)	0.028	U	0.0027	0.028	mg/kg	0.028	UJ
CE-SS-BF1-20250618-D	EPA 8260	95-49-8	2-Chlorotoluene	0.0056	U	0.00055	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	591-78-6	2-Hexanone	0.11	U	0.0023	0.11	mg/kg	0.11	UJ
CE-SS-BF1-20250618-D	EPA 8260	106-43-4	4-Chlorotoluene	0.0056	U	0.00057	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	108-10-1	4-Methyl-2-pentanone (MIBK)	0.028	U	0.0021	0.028	mg/kg	0.028	UJ
CE-SS-BF1-20250618-D	EPA 8260	67-64-1	Acetone	0.02	J	0.008	0.11	mg/kg	0.020	J-
CE-SS-BF1-20250618-D	EPA 8260	107-02-8	Acrolein	0.11	U	0.012	0.11	mg/kg	0.11	UJ
CE-SS-BF1-20250618-D	EPA 8260	107-13-1	Acrylonitrile	0.11	U	0.0027	0.11	mg/kg	0.11	UJ
CE-SS-BF1-20250618-D	EPA 8260	71-43-2	Benzene	0.0056	U	0.0004	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	108-86-1	Bromobenzene	0.0056	U	0.00069	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	74-97-5	Bromochloromethane	0.0056	U	0.00045	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	75-27-4	Bromodichloromethane	0.0056	U	0.00061	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	75-25-2	Bromoform	0.0056	U	0.00065	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	74-83-9	Bromomethane	0.0056	U	0.0009	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	75-15-0	Carbon disulfide	0.011	U	0.00045	0.011	mg/kg	0.011	UJ
CE-SS-BF1-20250618-D	EPA 8260	56-23-5	Carbon tetrachloride	0.0056	U	0.0004	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	108-90-7	Chlorobenzene	0.0056	U	0.00058	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	75-00-3	Chloroethane	0.0056	U	0.00065	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	67-66-3	Chloroform	0.0056	U	0.00044	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	74-87-3	Chloromethane	0.0056	U	0.00041	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	156-59-2	cis-1,2-Dichloroethene	0.0056	U	0.00053	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	10061-01-5	cis-1,3-Dichloropropene	0.0056	U	0.00049	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	124-48-1	Dibromochloromethane	0.0056	U	0.00061	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	74-95-3	Dibromomethane	0.0056	U	0.00066	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	75-71-8	Dichlorodifluoromethane	0.0056	U	0.00059	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	97-63-2	Ethyl methacrylate	0.11	U	0.00065	0.11	mg/kg	0.11	UJ
CE-SS-BF1-20250618-D	EPA 8260	100-41-4	Ethylbenzene	0.0056	U	0.00052	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	87-68-3	Hexachloro-1,3-butadiene	0.0056	U	0.00041	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	74-88-4	Iodomethane	0.11	U	0.0021	0.11	mg/kg	0.11	UJ

## COLUMBIAN ENAMELING SOIL ANALYTICAL RESULTS SUMMARY

PACE ANALYTICAL SERVICES, LLC REPORT NO. 50405138

Field Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	Val Result	Val Qual
CE-SS-BF1-20250618-D	EPA 8260	98-82-8	Isopropylbenzene (Cumene)	0.0056	U	0.00047	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	75-09-2	Methylene Chloride	0.023	U	0.013	0.023	mg/kg	0.023	UJ
CE-SS-BF1-20250618-D	EPA 8260	1634-04-4	Methyl-tert-butyl ether	0.0056	U	0.00046	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	91-20-3	Naphthalene	0.0056	U	0.00085	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	104-51-8	n-Butylbenzene	0.0056	U	0.0004	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	110-54-3	n-Hexane	0.0056	U	0.0014	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	103-65-1	n-Propylbenzene	0.0056	U	0.00044	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	99-87-6	p-Isopropyltoluene	0.0056	U	0.00042	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	135-98-8	sec-Butylbenzene	0.0056	U	0.00039	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	100-42-5	Styrene	0.0056	U	0.00063	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	98-06-6	tert-Butylbenzene	0.0056	U	0.00046	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	127-18-4	Tetrachloroethene	0.0056	U	0.0004	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	108-88-3	Toluene	0.0056	U	0.0014	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	156-60-5	trans-1,2-Dichloroethene	0.0056	U	0.00038	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	10061-02-6	trans-1,3-Dichloropropene	0.0056	U	0.00053	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	110-57-6	trans-1,4-Dichloro-2-butene	0.11	U	0.0007	0.11	mg/kg	0.11	UJ
CE-SS-BF1-20250618-D	EPA 8260	79-01-6	Trichloroethene	0.0056	U	0.00042	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	75-69-4	Trichlorofluoromethane	0.0056	U	0.0003	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	108-05-4	Vinyl acetate	0.11	U	0.0025	0.11	mg/kg	0.11	UJ
CE-SS-BF1-20250618-D	EPA 8260	75-01-4	Vinyl chloride	0.0056	U	0.00042	0.0056	mg/kg	0.0056	UJ
CE-SS-BF1-20250618-D	EPA 8260	1330-20-7	Xylene (Total)	0.011	U	0.0029	0.011	mg/kg	0.011	UJ
CE-SS-BF1-20250618-D	EPA 8270	90-12-0	1-Methylnaphthalene	2300	U	718	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	95-95-4	2,4,5-Trichlorophenol	2300	U	808	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	88-06-2	2,4,6-Trichlorophenol	2300	U	745	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	120-83-2	2,4-Dichlorophenol	2300	U	766	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	105-67-9	2,4-Dimethylphenol	2300	U	1360	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	51-28-5	2,4-Dinitrophenol	11600	U	2670	11600	ug/kg	11,600	U
CE-SS-BF1-20250618-D	EPA 8270	121-14-2	2,4-Dinitrotoluene	2300	U	836	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	606-20-2	2,6-Dinitrotoluene	2300	U	780	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	91-58-7	2-Chloronaphthalene	2300	U	725	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	95-57-8	2-Chlorophenol	2300	U	801	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	91-57-6	2-Methylnaphthalene	2300	U	672	2300	ug/kg	2,300	U

## COLUMBIAN ENAMELING SOIL ANALYTICAL RESULTS SUMMARY

PACE ANALYTICAL SERVICES, LLC REPORT NO. 50405138

Field Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	Val Result	Val Qual
CE-SS-BF1-20250618-D	EPA 8270	95-48-7	2-Methylphenol(o-Cresol)	2300	U	864	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	88-74-4	2-Nitroaniline	2300	U	1070	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	88-75-5	2-Nitrophenol	2300	U	780	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270		3&4-Methylphenol(m&p Cresol)	2300	U	892	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	91-94-1	3,3'-Dichlorobenzidine	4670	U	1300	4670	ug/kg	4,670	U
CE-SS-BF1-20250618-D	EPA 8270	99-09-2	3-Nitroaniline	2300	U	1050	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	534-52-1	4,6-Dinitro-2-methylphenol	4670	U	1500	4670	ug/kg	4,670	U
CE-SS-BF1-20250618-D	EPA 8270	101-55-3	4-Bromophenylphenyl ether	2300	U	739	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	59-50-7	4-Chloro-3-methylphenol	2300	U	948	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	106-47-8	4-Chloroaniline	2300	U	934	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	7005-72-3	4-Chlorophenylphenyl ether	2300	U	787	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	100-01-6	4-Nitroaniline	2300	U	920	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	100-02-7	4-Nitrophenol	11600	U	1320	11600	ug/kg	11,600	U
CE-SS-BF1-20250618-D	EPA 8270	83-32-9	Acenaphthene	2300	U	692	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	208-96-8	Acenaphthylene	2300	U	745	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	120-12-7	Anthracene	2300	U	759	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	56-55-3	Benzo(a)anthracene	2300	U	906	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	50-32-8	Benzo(a)pyrene	2300	U	913	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	205-99-2	Benzo(b)fluoranthene	2300	U	906	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	191-24-2	Benzo(g,h,i)perylene	2300	U	1030	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	207-08-9	Benzo(k)fluoranthene	2300	U	927	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	100-51-6	Benzyl alcohol	2300	U	941	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	108-60-1	bis(2chloro1methylethyl) ether	2300	U	1110	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	111-91-1	bis(2-Chloroethoxy)methane	2300	U	801	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	111-44-4	bis(2-Chloroethyl) ether	2300	U	829	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	117-81-7	bis(2-Ethylhexyl)phthalate	2300	U	1100	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	85-68-7	Butylbenzylphthalate	2300	U	1170	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	218-01-9	Chrysene	2300	U	892	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	53-70-3	Dibenz(a,h)anthracene	2300	U	968	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	132-64-9	Dibenzofuran	2300	U	711	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	84-66-2	Diethylphthalate	2300	U	850	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	131-11-3	Dimethylphthalate	2300	U	773	2300	ug/kg	2,300	U

## COLUMBIAN ENAMELING SOIL ANALYTICAL RESULTS SUMMARY

PACE ANALYTICAL SERVICES, LLC REPORT NO. 50405138

Field Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	Val Result	Val Qual
CE-SS-BF1-20250618-D	EPA 8270	84-74-2	Di-n-butylphthalate	2300	U	899	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	117-84-0	Di-n-octylphthalate	2300	U	1070	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	206-44-0	Fluoranthene	2300	U	780	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	86-73-7	Fluorene	2300	U	759	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	87-68-3	Hexachloro-1,3-butadiene	2300	U	739	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	118-74-1	Hexachlorobenzene	2300	U	780	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	77-47-4	Hexachlorocyclopentadiene	2300	U L2	1230	2300	ug/kg	2300	UJ
CE-SS-BF1-20250618-D	EPA 8270	67-72-1	Hexachloroethane	2300	U	739	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	193-39-5	Indeno(1,2,3-cd)pyrene	2300	U	975	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	78-59-1	Isophorone	2300	U	780	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	91-20-3	Naphthalene	2300	U	688	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	98-95-3	Nitrobenzene	2300	U	752	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	621-64-7	N-Nitroso-di-n-propylamine	2300	U	878	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	86-30-6	N-Nitrosodiphenylamine	2300	U	878	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	87-86-5	Pentachlorophenol	11600	U	1360	11600	ug/kg	11,600	U
CE-SS-BF1-20250618-D	EPA 8270	85-01-8	Phenanthrene	2300	U	773	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	108-95-2	Phenol	2300	U P1	899	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	129-00-0	Pyrene	2300	U	892	2300	ug/kg	2,300	U
CE-SS-BF1-20250618-D	EPA 8270	110-86-1	Pyridine	2300	U	864	2300	ug/kg	2,300	U
CE-SS-BF2-20250618	EPA 6010	7440-70-2	Calcium	102000		176	1110	mg/kg	102,000	
CE-SS-BF2-20250618	EPA 6010	7439-89-6	Iron	6750		2.7	55.3	mg/kg	6,750	
CE-SS-BF2-20250618	EPA 6010	7439-95-4	Magnesium	17000		3.9	55.3	mg/kg	17,000	
CE-SS-BF2-20250618	EPA 6010	2023695	Potassium	681		9.6	55.3	mg/kg	681	
CE-SS-BF2-20250618	EPA 6010	7440-23-5	Sodium	191		5.2	55.3	mg/kg	191	
CE-SS-BF2-20250618	EPA 6020	7429-90-5	Aluminum	5100		82.8	227	mg/kg	5,100	
CE-SS-BF2-20250618	EPA 6020	7440-36-0	Antimony	0.15		0.012	0.11	mg/kg	0.15	J-
CE-SS-BF2-20250618	EPA 6020	7440-38-2	Arsenic	2.6		0.057	0.57	mg/kg	2.6	
CE-SS-BF2-20250618	EPA 6020	7440-39-3	Barium	23.2		0.16	0.57	mg/kg	23.2	
CE-SS-BF2-20250618	EPA 6020	7440-41-7	Beryllium	0.23		0.0023	0.057	mg/kg	0.23	
CE-SS-BF2-20250618	EPA 6020	7440-43-9	Cadmium	0.082		0.025	0.057	mg/kg	0.082	
CE-SS-BF2-20250618	EPA 6020	7440-47-3	Chromium	11.1		0.051	0.23	mg/kg	11.1	J-
CE-SS-BF2-20250618	EPA 6020	7440-48-4	Cobalt	3.2		0.0057	0.11	mg/kg	3.2	J-

## COLUMBIAN ENAMELING SOIL ANALYTICAL RESULTS SUMMARY

PACE ANALYTICAL SERVICES, LLC REPORT NO. 50405138

Field Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	Val Result	Val Qual
CE-SS-BF2-20250618	EPA 6020	7440-50-8	Copper	7.5		0.052	0.11	mg/kg	7.5	J-
CE-SS-BF2-20250618	EPA 6020	7439-92-1	Lead	4.6		0.0091	0.11	mg/kg	4.6	
CE-SS-BF2-20250618	EPA 6020	7439-96-5	Manganese	240		0.65	2.8	mg/kg	240	
CE-SS-BF2-20250618	EPA 6020	7440-02-0	Nickel	8.7		0.045	0.11	mg/kg	8.7	J-
CE-SS-BF2-20250618	EPA 6020	7782-49-2	Selenium	0.99		0.16	0.57	mg/kg	0.99	
CE-SS-BF2-20250618	EPA 6020	7440-22-4	Silver	0.026	J	0.0034	0.057	mg/kg	0.026	J
CE-SS-BF2-20250618	EPA 6020	7440-28-0	Thallium	0.1	J	0.0057	0.11	mg/kg	0.10	J
CE-SS-BF2-20250618	EPA 6020	7440-62-2	Vanadium	14.6		0.019	0.11	mg/kg	14.6	J-
CE-SS-BF2-20250618	EPA 6020	7440-66-6	Zinc	37.9		0.83	2.8	mg/kg	37.9	
CE-SS-BF2-20250618	EPA 7471	7439-97-6	Mercury	0.25	U	0.018	0.25	mg/kg	0.25	U
CE-SS-BF2-20250618	EPA 8081	72-54-8	4,4'-DDD	0.023	U	0.0039	0.023	mg/kg	0.023	U
CE-SS-BF2-20250618	EPA 8081	72-55-9	4,4'-DDE	0.023	U	0.0041	0.023	mg/kg	0.023	U
CE-SS-BF2-20250618	EPA 8081	50-29-3	4,4'-DDT	0.023	U	0.0049	0.023	mg/kg	0.023	U
CE-SS-BF2-20250618	EPA 8081	309-00-2	Aldrin	0.012	U	0.0026	0.012	mg/kg	0.012	U
CE-SS-BF2-20250618	EPA 8081	319-84-6	alpha-BHC	0.012	U	0.0024	0.012	mg/kg	0.012	U
CE-SS-BF2-20250618	EPA 8081	5103-71-9	alpha-Chlordane	0.012	U	0.0024	0.012	mg/kg	0.012	U
CE-SS-BF2-20250618	EPA 8081	319-85-7	beta-BHC	0.012	U	0.0021	0.012	mg/kg	0.012	U
CE-SS-BF2-20250618	EPA 8081	57-74-9	Chlordane (Technical)	0.23	U	0.056	0.23	mg/kg	0.23	U
CE-SS-BF2-20250618	EPA 8081	319-86-8	delta-BHC	0.012	U	0.0025	0.012	mg/kg	0.012	U
CE-SS-BF2-20250618	EPA 8081	60-57-1	Dieldrin	0.023	U	0.0036	0.023	mg/kg	0.023	U
CE-SS-BF2-20250618	EPA 8081	959-98-8	Endosulfan I	0.012	U	0.0023	0.012	mg/kg	0.012	U
CE-SS-BF2-20250618	EPA 8081	33213-65-9	Endosulfan II	0.023	U	0.004	0.023	mg/kg	0.023	U
CE-SS-BF2-20250618	EPA 8081	1031-07-8	Endosulfan sulfate	0.023	U	0.0048	0.023	mg/kg	0.023	U
CE-SS-BF2-20250618	EPA 8081	72-20-8	Endrin	0.023	U	0.004	0.023	mg/kg	0.023	U
CE-SS-BF2-20250618	EPA 8081	7421-93-4	Endrin aldehyde	0.023	U	0.0052	0.023	mg/kg	0.023	U
CE-SS-BF2-20250618	EPA 8081	53494-70-5	Endrin ketone	0.023	U	0.0039	0.023	mg/kg	0.023	U
CE-SS-BF2-20250618	EPA 8081	58-89-9	gamma-BHC (Lindane)	0.012	U	0.0081	0.012	mg/kg	0.012	U
CE-SS-BF2-20250618	EPA 8081	5103-74-2	gamma-Chlordane	0.012	U	0.0039	0.012	mg/kg	0.012	U
CE-SS-BF2-20250618	EPA 8081	76-44-8	Heptachlor	0.012	U	0.0023	0.012	mg/kg	0.012	U
CE-SS-BF2-20250618	EPA 8081	1024-57-3	Heptachlor epoxide	0.012	U	0.0022	0.012	mg/kg	0.012	U
CE-SS-BF2-20250618	EPA 8081	72-43-5	Methoxychlor	0.12	U	0.026	0.12	mg/kg	0.12	U
CE-SS-BF2-20250618	EPA 8081	8001-35-2	Toxaphene	0.23	U	0.062	0.23	mg/kg	0.23	U

## COLUMBIAN ENAMELING SOIL ANALYTICAL RESULTS SUMMARY

PACE ANALYTICAL SERVICES, LLC REPORT NO. 50405138

Field Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	Val Result	Val Qual
CE-SS-BF2-20250618	EPA 8082	12674-11-2	PCB-1016 (Aroclor 1016)	0.12	U	0.0059	0.12	mg/kg	0.12	U
CE-SS-BF2-20250618	EPA 8082	11104-28-2	PCB-1221 (Aroclor 1221)	0.12	U	0.014	0.12	mg/kg	0.12	U
CE-SS-BF2-20250618	EPA 8082	11141-16-5	PCB-1232 (Aroclor 1232)	0.12	U	0.008	0.12	mg/kg	0.12	U
CE-SS-BF2-20250618	EPA 8082	53469-21-9	PCB-1242 (Aroclor 1242)	0.12	U	0.012	0.12	mg/kg	0.12	U
CE-SS-BF2-20250618	EPA 8082	12672-29-6	PCB-1248 (Aroclor 1248)	0.12	U	0.0074	0.12	mg/kg	0.12	U
CE-SS-BF2-20250618	EPA 8082	11097-69-1	PCB-1254 (Aroclor 1254)	0.12	U	0.011	0.12	mg/kg	0.12	U
CE-SS-BF2-20250618	EPA 8082	11096-82-5	PCB-1260 (Aroclor 1260)	0.12	U	0.0071	0.12	mg/kg	0.12	U
CE-SS-BF2-20250618	EPA 8082	37324-23-5	PCB-1262 (Aroclor 1262)	0.12	U N2	0.0084	0.12	mg/kg	0.12	U
CE-SS-BF2-20250618	EPA 8082	11100-14-4	PCB-1268 (Aroclor 1268)	0.12	U N2	0.009	0.12	mg/kg	0.12	U
CE-SS-BF2-20250618	EPA 8151A	93-76-5	2,4,5-T	0.057	U	0.029	0.057	mg/kg	0.057	UJ
CE-SS-BF2-20250618	EPA 8151A	93-72-1	2,4,5-TP (Silvex)	0.057	U	0.027	0.057	mg/kg	0.057	UJ
CE-SS-BF2-20250618	EPA 8151A	94-75-7	2,4-D	0.057	U	0.03	0.057	mg/kg	0.057	UJ
CE-SS-BF2-20250618	EPA 8151A	94-82-6	2,4-DB	0.057	U	0.049	0.057	mg/kg	0.057	UJ
CE-SS-BF2-20250618	EPA 8151A	51-36-5	3,5-Dichlorobenzoic acid	0.057	U	0.026	0.057	mg/kg	0.057	UJ
CE-SS-BF2-20250618	EPA 8151A	50594-66-6	Acifluorfen	0.057	U	0.04	0.057	mg/kg	0.057	UJ
CE-SS-BF2-20250618	EPA 8151A	25057-89-0	Bentazon	0.057	U	0.053	0.057	mg/kg	0.057	UJ
CE-SS-BF2-20250618	EPA 8151A	75-99-0	Dalapon	0.057	U	0.037	0.057	mg/kg	0.057	UJ
CE-SS-BF2-20250618	EPA 8151A	2136-79-0	DCPA (dacthal)	0.057	U	0.033	0.057	mg/kg	0.057	UJ
CE-SS-BF2-20250618	EPA 8151A	1918-00-9	Dicamba	0.057	U	0.028	0.057	mg/kg	0.057	UJ
CE-SS-BF2-20250618	EPA 8151A	15165-67-0	Dichloroprop	0.057	U	0.04	0.057	mg/kg	0.057	UJ
CE-SS-BF2-20250618	EPA 8151A	88-85-7	Dinoseb	0.057	U	0.032	0.057	mg/kg	0.057	UJ
CE-SS-BF2-20250618	EPA 8151A	94-74-6	MCPA	5.7	U	5.2	5.7	mg/kg	5.7	UJ
CE-SS-BF2-20250618	EPA 8151A	7085-19-0	MCPP	5.7	U	4.5	5.7	mg/kg	5.7	UJ
CE-SS-BF2-20250618	EPA 8151A	87-86-5	Pentachlorophenol	0.057	U	0.028	0.057	mg/kg	0.057	UJ
CE-SS-BF2-20250618	EPA 8151A	6607	Picloram	0.057	U	0.035	0.057	mg/kg	0.057	UJ
CE-SS-BF2-20250618	EPA 8260	630-20-6	1,1,1,2-Tetrachloroethane	0.0056	U	0.00061	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	71-55-6	1,1,1-Trichloroethane	0.0056	U	0.00039	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	79-34-5	1,1,2,2-Tetrachloroethane	0.0056	U	0.00063	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	79-00-5	1,1,2-Trichloroethane	0.0056	U	0.0006	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	75-34-3	1,1-Dichloroethane	0.0056	U	0.00037	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	75-35-4	1,1-Dichloroethene	0.0056	U	0.00056	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	563-58-6	1,1-Dichloropropene	0.0056	U	0.00035	0.0056	mg/kg	0.0056	UJ

## COLUMBIAN ENAMELING SOIL ANALYTICAL RESULTS SUMMARY

PACE ANALYTICAL SERVICES, LLC REPORT NO. 50405138

Field Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	Val Result	Val Qual
CE-SS-BF2-20250618	EPA 8260	87-61-6	1,2,3-Trichlorobenzene	0.0056	U	0.00055	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	96-18-4	1,2,3-Trichloropropane	0.0056	U	0.0006	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	120-82-1	1,2,4-Trichlorobenzene	0.0056	U	0.00059	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	95-63-6	1,2,4-Trimethylbenzene	0.0056	U	0.00054	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	106-93-4	1,2-Dibromoethane (EDB)	0.0056	U	0.00051	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	95-50-1	1,2-Dichlorobenzene	0.0056	U	0.00072	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	107-06-2	1,2-Dichloroethane	0.0056	U	0.00048	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	78-87-5	1,2-Dichloropropane	0.0056	U	0.00051	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	108-67-8	1,3,5-Trimethylbenzene	0.0056	U	0.00048	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	541-73-1	1,3-Dichlorobenzene	0.0056	U	0.00067	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	142-28-9	1,3-Dichloropropane	0.0056	U	0.00059	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	106-46-7	1,4-Dichlorobenzene	0.0056	U	0.00068	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	594-20-7	2,2-Dichloropropane	0.0056	U	0.00037	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	78-93-3	2-Butanone (MEK)	0.028	U	0.0027	0.028	mg/kg	0.028	UJ
CE-SS-BF2-20250618	EPA 8260	95-49-8	2-Chlorotoluene	0.0056	U	0.00054	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	591-78-6	2-Hexanone	0.11	U	0.0023	0.11	mg/kg	0.11	UJ
CE-SS-BF2-20250618	EPA 8260	106-43-4	4-Chlorotoluene	0.0056	U	0.00056	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	108-10-1	4-Methyl-2-pentanone (MIBK)	0.028	U	0.0021	0.028	mg/kg	0.028	UJ
CE-SS-BF2-20250618	EPA 8260	67-64-1	Acetone	0.024	J	0.0079	0.11	mg/kg	0.024	J-
CE-SS-BF2-20250618	EPA 8260	107-02-8	Acrolein	0.11	U	0.012	0.11	mg/kg	0.11	UJ
CE-SS-BF2-20250618	EPA 8260	107-13-1	Acrylonitrile	0.11	U	0.0026	0.11	mg/kg	0.11	UJ
CE-SS-BF2-20250618	EPA 8260	71-43-2	Benzene	0.0056	U	0.00039	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	108-86-1	Bromobenzene	0.0056	U	0.00069	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	74-97-5	Bromochloromethane	0.0056	U	0.00045	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	75-27-4	Bromodichloromethane	0.0056	U	0.0006	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	75-25-2	Bromoform	0.0056	U	0.00064	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	74-83-9	Bromomethane	0.0056	U	0.00089	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	75-15-0	Carbon disulfide	0.011	U	0.00044	0.011	mg/kg	0.011	UJ
CE-SS-BF2-20250618	EPA 8260	56-23-5	Carbon tetrachloride	0.0056	U	0.00039	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	108-90-7	Chlorobenzene	0.0056	U	0.00058	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	75-00-3	Chloroethane	0.0056	U	0.00064	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	67-66-3	Chloroform	0.0056	U	0.00043	0.0056	mg/kg	0.0056	UJ



## COLUMBIAN ENAMELING SOIL ANALYTICAL RESULTS SUMMARY

PACE ANALYTICAL SERVICES, LLC REPORT NO. 50405138

Field Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	Val Result	Val Qual
CE-SS-BF2-20250618	EPA 8260	74-87-3	Chloromethane	0.0056	U	0.00041	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	156-59-2	cis-1,2-Dichloroethene	0.0056	U	0.00052	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	10061-01-5	cis-1,3-Dichloropropene	0.0056	U	0.00049	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	124-48-1	Dibromochloromethane	0.0056	U	0.00061	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	74-95-3	Dibromomethane	0.0056	U	0.00065	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	75-71-8	Dichlorodifluoromethane	0.0056	U	0.00058	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	97-63-2	Ethyl methacrylate	0.11	U	0.00064	0.11	mg/kg	0.11	UJ
CE-SS-BF2-20250618	EPA 8260	100-41-4	Ethylbenzene	0.0056	U	0.00051	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	87-68-3	Hexachloro-1,3-butadiene	0.0056	U	0.0004	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	74-88-4	Iodomethane	0.11	U	0.002	0.11	mg/kg	0.11	UJ
CE-SS-BF2-20250618	EPA 8260	98-82-8	Isopropylbenzene (Cumene)	0.0056	U	0.00046	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	75-09-2	Methylene Chloride	0.022	U	0.012	0.022	mg/kg	0.022	UJ
CE-SS-BF2-20250618	EPA 8260	1634-04-4	Methyl-tert-butyl ether	0.0056	U	0.00046	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	91-20-3	Naphthalene	0.0056	U	0.00084	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	104-51-8	n-Butylbenzene	0.0056	U	0.00039	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	110-54-3	n-Hexane	0.0056	U	0.0014	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	103-65-1	n-Propylbenzene	0.0056	U	0.00043	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	99-87-6	p-Isopropyltoluene	0.0056	U	0.00041	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	135-98-8	sec-Butylbenzene	0.0056	U	0.00039	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	100-42-5	Styrene	0.0056	U	0.00063	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	98-06-6	tert-Butylbenzene	0.0056	U	0.00045	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	127-18-4	Tetrachloroethene	0.0056	U	0.00039	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	108-88-3	Toluene	0.0056	U	0.0013	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	156-60-5	trans-1,2-Dichloroethene	0.0056	U	0.00038	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	10061-02-6	trans-1,3-Dichloropropene	0.0056	U	0.00053	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	110-57-6	trans-1,4-Dichloro-2-butene	0.11	U	0.0007	0.11	mg/kg	0.11	UJ
CE-SS-BF2-20250618	EPA 8260	79-01-6	Trichloroethene	0.0056	U	0.00042	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	75-69-4	Trichlorofluoromethane	0.0056	U	0.00029	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	108-05-4	Vinyl acetate	0.11	U	0.0025	0.11	mg/kg	0.11	UJ
CE-SS-BF2-20250618	EPA 8260	75-01-4	Vinyl chloride	0.0056	U	0.00042	0.0056	mg/kg	0.0056	UJ
CE-SS-BF2-20250618	EPA 8260	1330-20-7	Xylene (Total)	0.011	U	0.0029	0.011	mg/kg	0.011	UJ
CE-SS-BF2-20250618	EPA 8270	90-12-0	1-Methylnaphthalene	2310	U	721	2310	ug/kg	2,310	U

## COLUMBIAN ENAMELING SOIL ANALYTICAL RESULTS SUMMARY

PACE ANALYTICAL SERVICES, LLC REPORT NO. 50405138

Field Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	Val Result	Val Qual
CE-SS-BF2-20250618	EPA 8270	95-95-4	2,4,5-Trichlorophenol	2310	U	811	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	88-06-2	2,4,6-Trichlorophenol	2310	U	749	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	120-83-2	2,4-Dichlorophenol	2310	U	770	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	105-67-9	2,4-Dimethylphenol	2310	U	1360	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	51-28-5	2,4-Dinitrophenol	11700	U	2680	11700	ug/kg	11,700	U
CE-SS-BF2-20250618	EPA 8270	121-14-2	2,4-Dinitrotoluene	2310	U	839	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	606-20-2	2,6-Dinitrotoluene	2310	U	784	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	91-58-7	2-Chloronaphthalene	2310	U	728	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	95-57-8	2-Chlorophenol	2310	U	805	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	91-57-6	2-Methylnaphthalene	2310	U	675	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	95-48-7	2-Methylphenol(o-Cresol)	2310	U	867	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	88-74-4	2-Nitroaniline	2310	U	1080	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	88-75-5	2-Nitrophenol	2310	U	784	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270		3&4-Methylphenol(m&p Cresol)	2310	U	895	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	91-94-1	3,3'-Dichlorobenzidine	4690	U	1300	4690	ug/kg	4,690	U
CE-SS-BF2-20250618	EPA 8270	99-09-2	3-Nitroaniline	2310	U	1050	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	534-52-1	4,6-Dinitro-2-methylphenol	4690	U	1500	4690	ug/kg	4,690	U
CE-SS-BF2-20250618	EPA 8270	101-55-3	4-Bromophenylphenyl ether	2310	U	742	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	59-50-7	4-Chloro-3-methylphenol	2310	U	951	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	106-47-8	4-Chloroaniline	2310	U	937	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	7005-72-3	4-Chlorophenylphenyl ether	2310	U	791	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	100-01-6	4-Nitroaniline	2310	U	923	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	100-02-7	4-Nitrophenol	11700	U	1320	11700	ug/kg	11,700	U
CE-SS-BF2-20250618	EPA 8270	83-32-9	Acenaphthene	2310	U	695	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	208-96-8	Acenaphthylene	2310	U	749	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	120-12-7	Anthracene	2310	U	763	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	56-55-3	Benzo(a)anthracene	2310	U	909	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	50-32-8	Benzo(a)pyrene	2310	U	916	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	205-99-2	Benzo(b)fluoranthene	2310	U	909	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	191-24-2	Benzo(g,h,i)perylene	2310	U	1040	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	207-08-9	Benzo(k)fluoranthene	2310	U	930	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	100-51-6	Benzyl alcohol	2310	U	944	2310	ug/kg	2,310	U

## COLUMBIAN ENAMELING SOIL ANALYTICAL RESULTS SUMMARY

PACE ANALYTICAL SERVICES, LLC REPORT NO. 50405138

Field Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	Val Result	Val Qual
CE-SS-BF2-20250618	EPA 8270	108-60-1	bis(2chloro1methylethyl) ether	2310	U	1120	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	111-91-1	bis(2-Chloroethoxy)methane	2310	U	805	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	111-44-4	bis(2-Chloroethyl) ether	2310	U	832	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	117-81-7	bis(2-Ethylhexyl)phthalate	2310	U	1110	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	85-68-7	Butylbenzylphthalate	2310	U	1180	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	218-01-9	Chrysene	2310	U	895	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	53-70-3	Dibenz(a,h)anthracene	2310	U	972	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	132-64-9	Dibenzofuran	2310	U	714	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	84-66-2	Diethylphthalate	2310	U	853	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	131-11-3	Dimethylphthalate	2310	U	777	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	84-74-2	Di-n-butylphthalate	2310	U	902	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	117-84-0	Di-n-octylphthalate	2310	U	1080	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	206-44-0	Fluoranthene	2310	U	784	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	86-73-7	Fluorene	2310	U	763	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	87-68-3	Hexachloro-1,3-butadiene	2310	U	742	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	118-74-1	Hexachlorobenzene	2310	U	784	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	77-47-4	Hexachlorocyclopentadiene	2310	U L2	1240	2310	ug/kg	2310	UJ
CE-SS-BF2-20250618	EPA 8270	67-72-1	Hexachloroethane	2310	U	742	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	193-39-5	Indeno(1,2,3-cd)pyrene	2310	U	979	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	78-59-1	Isophorone	2310	U	784	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	91-20-3	Naphthalene	2310	U	691	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	98-95-3	Nitrobenzene	2310	U	756	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	621-64-7	N-Nitroso-di-n-propylamine	2310	U	881	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	86-30-6	N-Nitrosodiphenylamine	2310	U	881	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	87-86-5	Pentachlorophenol	11700	U	1360	11700	ug/kg	11,700	U
CE-SS-BF2-20250618	EPA 8270	85-01-8	Phenanthrene	2310	U	777	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	108-95-2	Phenol	2310	U P1	902	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	129-00-0	Pyrene	2310	U	895	2310	ug/kg	2,310	U
CE-SS-BF2-20250618	EPA 8270	110-86-1	Pyridine	2310	U	867	2310	ug/kg	2,310	U
Trip Blank	EPA 8260	630-20-6	1,1,1,2-Tetrachloroethane	0.005	U	0.00054	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	71-55-6	1,1,1-Trichloroethane	0.005	U	0.00035	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	79-34-5	1,1,2,2-Tetrachloroethane	0.005	U	0.00057	0.005	mg/kg	0.0050	U

## COLUMBIAN ENAMELING SOIL ANALYTICAL RESULTS SUMMARY

PACE ANALYTICAL SERVICES, LLC REPORT NO. 50405138

Field Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	Val Result	Val Qual
Trip Blank	EPA 8260	79-00-5	1,1,2-Trichloroethane	0.005	U	0.00054	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	75-34-3	1,1-Dichloroethane	0.005	U	0.00034	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	75-35-4	1,1-Dichloroethene	0.005	U	0.0005	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	563-58-6	1,1-Dichloropropene	0.005	U	0.00031	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	87-61-6	1,2,3-Trichlorobenzene	0.005	U	0.00049	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	96-18-4	1,2,3-Trichloropropane	0.005	U	0.00054	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	120-82-1	1,2,4-Trichlorobenzene	0.005	U	0.00053	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	95-63-6	1,2,4-Trimethylbenzene	0.005	U	0.00048	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	106-93-4	1,2-Dibromoethane (EDB)	0.005	U	0.00046	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	95-50-1	1,2-Dichlorobenzene	0.005	U	0.00064	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	107-06-2	1,2-Dichloroethane	0.005	U	0.00043	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	78-87-5	1,2-Dichloropropane	0.005	U	0.00046	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	108-67-8	1,3,5-Trimethylbenzene	0.005	U	0.00043	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	541-73-1	1,3-Dichlorobenzene	0.005	U	0.0006	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	142-28-9	1,3-Dichloropropane	0.005	U	0.00053	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	106-46-7	1,4-Dichlorobenzene	0.005	U	0.00061	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	594-20-7	2,2-Dichloropropane	0.005	U	0.00033	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	78-93-3	2-Butanone (MEK)	0.025	U	0.0024	0.025	mg/kg	0.025	U
Trip Blank	EPA 8260	95-49-8	2-Chlorotoluene	0.005	U	0.00048	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	591-78-6	2-Hexanone	0.1	U	0.002	0.1	mg/kg	0.10	U
Trip Blank	EPA 8260	106-43-4	4-Chlorotoluene	0.005	U	0.0005	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	108-10-1	4-Methyl-2-pentanone (MIBK)	0.025	U	0.0019	0.025	mg/kg	0.025	U
Trip Blank	EPA 8260	67-64-1	Acetone	0.1	U	0.0071	0.1	mg/kg	0.10	U
Trip Blank	EPA 8260	107-02-8	Acrolein	0.1	U	0.011	0.1	mg/kg	0.10	U
Trip Blank	EPA 8260	107-13-1	Acrylonitrile	0.1	U	0.0024	0.1	mg/kg	0.10	U
Trip Blank	EPA 8260	71-43-2	Benzene	0.005	U	0.00035	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	108-86-1	Bromobenzene	0.005	U	0.00062	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	74-97-5	Bromochloromethane	0.005	U	0.0004	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	75-27-4	Bromodichloromethane	0.005	U	0.00054	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	75-25-2	Bromoform	0.005	U	0.00057	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	74-83-9	Bromomethane	0.005	U	0.0008	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	75-15-0	Carbon disulfide	0.01	U	0.0004	0.01	mg/kg	0.010	U

## COLUMBIAN ENAMELING SOIL ANALYTICAL RESULTS SUMMARY

PACE ANALYTICAL SERVICES, LLC REPORT NO. 50405138

Field Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	Val Result	Val Qual
Trip Blank	EPA 8260	56-23-5	Carbon tetrachloride	0.005	U	0.00035	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	108-90-7	Chlorobenzene	0.005	U	0.00052	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	75-00-3	Chloroethane	0.005	U	0.00058	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	67-66-3	Chloroform	0.005	U	0.00039	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	74-87-3	Chloromethane	0.005	U	0.00037	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	156-59-2	cis-1,2-Dichloroethene	0.005	U	0.00047	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	10061-01-5	cis-1,3-Dichloropropene	0.005	U	0.00044	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	124-48-1	Dibromochloromethane	0.005	U	0.00054	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	74-95-3	Dibromomethane	0.005	U	0.00059	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	75-71-8	Dichlorodifluoromethane	0.005	U	0.00052	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	97-63-2	Ethyl methacrylate	0.1	U	0.00058	0.1	mg/kg	0.10	U
Trip Blank	EPA 8260	100-41-4	Ethylbenzene	0.005	U	0.00046	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	87-68-3	Hexachloro-1,3-butadiene	0.005	U	0.00036	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	74-88-4	Iodomethane	0.1	U	0.0018	0.1	mg/kg	0.10	U
Trip Blank	EPA 8260	98-82-8	Isopropylbenzene (Cumene)	0.005	U	0.00042	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	75-09-2	Methylene Chloride	0.02	U	0.011	0.02	mg/kg	0.020	U
Trip Blank	EPA 8260	1634-04-4	Methyl-tert-butyl ether	0.005	U	0.00041	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	91-20-3	Naphthalene	0.005	U	0.00075	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	104-51-8	n-Butylbenzene	0.005	U	0.00035	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	110-54-3	n-Hexane	0.005	U	0.0012	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	103-65-1	n-Propylbenzene	0.005	U	0.00039	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	99-87-6	p-Isopropyltoluene	0.005	U	0.00037	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	135-98-8	sec-Butylbenzene	0.005	U	0.00035	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	100-42-5	Styrene	0.005	U	0.00056	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	98-06-6	tert-Butylbenzene	0.005	U	0.0004	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	127-18-4	Tetrachloroethene	0.005	U	0.00035	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	108-88-3	Toluene	0.005	U	0.0012	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	156-60-5	trans-1,2-Dichloroethene	0.005	U	0.00034	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	10061-02-6	trans-1,3-Dichloropropene	0.005	U	0.00047	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	110-57-6	trans-1,4-Dichloro-2-butene	0.1	U	0.00062	0.1	mg/kg	0.10	U
Trip Blank	EPA 8260	79-01-6	Trichloroethene	0.005	U	0.00037	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	75-69-4	Trichlorofluoromethane	0.005	U	0.00026	0.005	mg/kg	0.0050	U

## COLUMBIAN ENAMELING SOIL ANALYTICAL RESULTS SUMMARY

PACE ANALYTICAL SERVICES, LLC REPORT NO. 50405138

Field Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	Val Result	Val Qual
Trip Blank	EPA 8260	108-05-4	Vinyl acetate	0.1	U	0.0022	0.1	mg/kg	0.10	U
Trip Blank	EPA 8260	75-01-4	Vinyl chloride	0.005	U	0.00037	0.005	mg/kg	0.0050	U
Trip Blank	EPA 8260	1330-20-7	Xylene (Total)	0.01	U	0.0026	0.01	mg/kg	0.010	U

## Stage 1 Data Verification Checklist

### Columbian Enameling – RV

68HE0525F0025/2525-19

Reviewed by: Celina Barnett-Cashman

Laboratory: Eurofins Built Environment Testing, Cary, NC

Report No: 667407-1

- X 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. The sampler signature relinquishing the samples is dated 6/19/2025 but no date was provided. The laboratory receipt signature is dated 6/20/2025 at 9:35. The COC does not indicate how sample custody was maintained between 6/19/2025 when the samples were relinquished and 6/20/2025 when the samples were received.
- 12. Sample collection date is present in the CoC.

#### Notes:

None.

Report no. 667407

Sample	Air			
	Volume (L)	Detected Fibers	Density (F/mm2)	Concentration (F/cc)
CE-AA-LB01-20250611	0	0	0.00	0 =Nondetect
CE-AA-LB02-20250611	0	0	0.00	0 =Nondetect
CE-AA-FB01-20250611	0	0	0.00	0 =Nondetect
CE-AA-FB02-20250611	0	1	1.14	0 =Nondetect
CE-AA-CU1-20250611	4215.96	5	5.71	0.0005 =Nondetect
CE-AA-CU2-20250611	4172.12	4.5	5.14	0.0005 =Nondetect
CE-AA-UU-20250611	4009.78	3	3.43	0.0003 =Nondetect
CE-AA-DW-20250611	4046.13	1	1.14	0.0001 =Nondetect

Sample: CE-AA-CU1-20250611

Page: 3

$$\frac{5 / 100}{0.00875 \text{ mm}^2} = \mathbf{5.71} \text{ fibers/mm}^2$$

$$\frac{385 \text{ mm}^2 \times 7.01 \text{ fibers/mm}^2}{4215.96 \text{ L} \times 10^3} = \mathbf{0.001} \text{ fibers/cc}$$



June 23, 2025

Erik Young  
Tetra Tech, Inc. (Chicago)  
1 S. Wacker Drive  
Suite 3700  
Chicago, IL 60606

**CLIENT PROJECT:** Columbian Enameling RV, 103X9037250025019  
**LAB CODE:** 667407-1

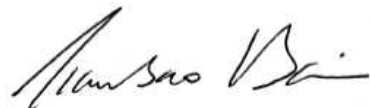
Dear Erik,

Enclosed are fiber analysis results for PCM air samples received at our laboratory on June 20, 2025. The samples were analyzed for fibers using phase contrast microscopy (PCM) per NIOSH 7400 Method, A Rules.

The current OSHA 8-hour time weighted average permissible exposure limit (PEL) for asbestos is 0.1 f/cc and the 30 minutes excursion limit is 1 f/cc. The detection limit for the NIOSH 7400 method is 7 f/mm<sup>2</sup>.

Thank you for your business and we look forward to continuing good relations.

Kind Regards,



Tianbao Bai, Ph.D., CIH  
Laboratory Director

AIHA LAP 103025

**ASBESTOS ANALYTICAL REPORT**  
**By: Phase Contrast Microscopy**

Prepared for

**Tetra Tech, Inc. (Chicago)**

---

CLIENT PROJECT: Columbian Enameling RV, 103X9037250025019

LAB CODE: 667407-1

TEST METHOD: Fiber Count, NIOSH 7400A

REPORT DATE: 06/23/25

**Client:** Tetra Tech, Inc. (Chicago)  
1 S. Wacker Drive  
Suite 3700  
Chicago, IL 60606

**Lab Code:** 667407-1  
**Date Received:** 06/20/25  
**Date Analyzed:** 06/23/25  
**Date Reported:** 06/23/25

**Project:** Columbian Enameling RV, 103X9037250025019

**Method:** ASBESTOS AND OTHER FIBERS BY PCM, NIOSH 7400 METHOD

Client ID	Lab ID	Volume (L)	Fibers	Fields	R.L. (F/mm <sup>2</sup> )	Density (F/mm <sup>2</sup> )	R.L. (F/cc)	Concentration (F/cc)
CE-AA-LB01-20250611	270709	0	0	100	7.01	BRL	---	---
CE-AA-LB02-20250611	270710	0	0	100	7.01	BRL	---	---
CE-AA-FB01-20250611	270711	0	0	100	7.01	BRL	---	---
CE-AA-FB02-20250611	270712	0	1	100	7.01	BRL	---	---
CE-AA-CU1-20250611	270713	4215.96	5	100	7.01	BRL	0.001	BRL
CE-AA-CU2-20250611	270714	4172.12	4.5	100	7.01	BRL	0.001	BRL
CE-AA-UU-20250611	270715	4009.78	3	100	7.01	BRL	0.001	BRL
CE-AA-DW-20250611	270716	4046.13	1	100	7.01	BRL	0.001	BRL

Sample analyses have been blank corrected using customer supplied blanks.

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**LEGEND:** R.L = Reporting Limit, BRL = Below Reporting Limit

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**METHOD:** Fiber Count, NIOSH 7400A

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**LIMIT OF DETECTION:** 7 fibers / mm<sup>2</sup>

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**REGULATORY LIMIT:** OSHA Excursion Limit (EL) is 1.0 fibers per cc based on a 30 minute sample; OSHA Permissible Exposure Limit (PEL) is 0.10 fibers per cc based on 8 hour TWA; EPA Final Clearance Standard is 0.01 fibers per cc.

---

Eurofins Built Environment Testing East, LLC makes no warranty representation regarding the accuracy of customer submitted information in preparing and presenting analytical results. This report relates only to the samples tested or analyzed and may not be reproduced, except in full, without written approval by Eurofins Built Environment Testing East, LLC. The analyzed samples were collected by customers and the verifiability of the lab's results are limited to the reported F/mm<sup>2</sup>. Interpretation of the analytical results is the sole responsibility of the client. Field blanks, if submitted with the project, have been used to correct the data.

Fiber counts outside the 100-1300 F/mm<sup>2</sup> range have greater than optimal variability and are probably biased.

The overall intralaboratory relative standard deviation (Sr) for the lab = 0.22. The overall interlaboratory relative standard deviation (Sr) for the lab = 0.45. Samples were received in acceptable condition unless otherwise noted.

Information provided by customer includes customer sample ID, location, volume and area as well as date and time of sampling.

Fiber count range	5-20	21-50	51-100
Intralaboratory Sr	0.28	0.22	0.14



Brian Bailey  
Analyst

DATA QA:



Andy Matelski  
6/23/2025

APPROVED BY:



Tianbao Bai, Ph.D., CIH  
Laboratory Director



Built Environment Testing


RES Job #: 667407

SUBMITTED BY	INVOICE TO	CONTACT INFORMATION	SERIES
Company: <b>Tetra Tech, Inc. (Chicago)</b>	Company: <b>Eurofins Environment Testing - Chicago</b>	Contact: <b>Erik Young</b>	<b>-1 PCM Priority</b>
Address: <b>1 S. Wacker Drive</b>	Address: <b>18410 Crossing Drive</b>	Phone: <b>(919) 481-1413</b>	
<b>Suite 3700</b>	<b>Suite E</b>	Fax:	
<b>Chicago, IL 60606</b>	<b>Tinley Park, IL 60487</b>	Cell: <b>(919) 481-1413</b>	
Project Number and/or P.O. #: <b>None Given</b>	Project Zip Code:	Final Data Deliverable Email Address:	
Project Description/Location: <b>Columbia Enameling RV, 103X9037250025019</b>		<b>erik.young@et.eurofinsus.com (+ 4 ADDNL. CONTACTS)</b>	

ASBESTOS LABORATORY	REQUESTED ANALYSIS										VALID MATRIX CODES	LAB NOTES
PLM / <b>PCM</b> / TEM DTL RUSH <b>PRIORITY</b> STANDARD											Air = A Bulk = B	
											Dust = D Food = F	
											Paint = P Soil = S	
											Surface = SU Swab = SW	
											Tape = T Wipe = W	
											Drinking Water = DW	
											Waste Water = WW	
											**ASTM E1792 approved wipe media only**	
CHEMISTRY LABORATORY												
Dust RUSH PRIORITY STANDARD												
Metals RUSH PRIORITY STANDARD												
Organics* SAME DAY RUSH PRIORITY STANDARD												
MICROBIOLOGY LABORATORY												
Viable Analysis** PRIORITY STANDARD												
Medical Device Analysis RUSH STANDARD												
Mold Analysis RUSH PRIORITY STANDARD												
**Turnaround times establish a laboratory priority, subject to laboratory volume and are not guaranteed. Additional fees apply for afterhours, weekends and holidays.**												
Special Instructions: NIOSH 7402 if >=0.01/cc												
Client Sample ID Number (Sample ID's must be unique)	ASBESTOS	CHEMISTRY	MICROBIOLOGY	ICO								
1 CE-AA-LB01-20250611	X										0L	
2 CE-AA-LB02-20250611	X										0L	
3 CE-AA-FB01-20250611	X										0L	
4 CE-AA-FB02-20250611	X										0L	
5 CE-AA-CU1-20250611	X										4215.96L	
6 CE-AA-CU2-20250611	X										4172.12L	
7 CE-AA-UU-20250611	X										4009.78L	
8 CE-AA-DW-20250611	X										4046.13L	

Eurofins Built Environment Testing East, LLC establishes a unique Lab Sample ID, for each sample, by preceding each unique Client Sample ID with the laboratory RES Job Number.

Eurofins Built Environment Testing East, LLC will analyze incoming samples based on information received and will not be responsible for errors or omissions in calculations resulting from the inaccuracy of original data. By signing, client/company representative agrees that submission of the following samples for requested analysis as indicated on this Chain of Custody shall constitute an analytical services agreement with payment terms of NET 30 days. Failure to comply with payment terms may result in a 1.5% monthly interest surcharge.

Relinquished By:	Date/Time: <b>06/20/2025 9:36:21</b>	Sample Condition: <b>Acceptable</b>
Received By:  <b>William Ivey</b>	Date/Time: <b>06/20/2025 11:29:07</b>	Carrier: <b>Fed-Ex</b>

## IH CHAIN OF CUSTODY

☐ Open Lab Fee

EBET Order # (Lab use only)

W67407

<b>Submitter Name:</b>	Tetra Tech, Inc.		
<b>Company:</b>	1 S. Wacker Dr, Suite 3700		
<b>Address:</b>	Chicago, IL Zip: 60606		
<b>City/State:</b>	Chicago, IL Zip: 60606		
<b>Bill to:</b>	Tetra Tech, Inc.		
<b>Address:</b>	1 S Wacker Dr, Suite 3700		
<b>City/State:</b>	Chicago, IL	<b>Zip:</b>	60606
<b>PO #:</b>			

## Project Information

<b>Project Name:</b> Columbian Enameling RV	<b>Project Manager:</b> Alexia Scholl
<b>Project #:</b> 103X9037250025019	<b>Telephone – Office/Cell:</b> 513-835-3617
<b>Reports - Email Address:</b> alexia.scholl@tetrattech.com, taylor.cooper@tetrattech.com, STARTDataValidation@tetrattech.com	
<b>Invoice - Email Address:</b>	<b>Notification By:</b> Email: <input checked="" type="checkbox"/> Verbal: <input type="checkbox"/>
<b>Special Instructions:</b> NIOSH 7402 if >=0.01f/cc	

## Turnaround Times – Please Select One

<b>Emergency*</b> <input type="checkbox"/>	<b>1 Day</b> <input checked="" type="checkbox"/>	<b>2 Day</b> <input type="checkbox"/>	<b>3 Day</b> <input type="checkbox"/>	<b>5 Day</b> <input type="checkbox"/>
--	--	---------------------------------------	---------------------------------------	---------------------------------------

## ASBESTOS

PLM - Bulk	PCM TEM- Air	TEM - Bulk	TEM - Water	TEM - Dust	Soil/Vermiculite/Ore
<b>EPA 600/R-93/116</b> <input type="checkbox"/> Visual Estimation (<1%) <input type="checkbox"/> 400 Point Count 0.25% <input type="checkbox"/> 1,000 Point Count 0.1% <input type="checkbox"/> Gravimetric prep <input type="checkbox"/> NIOSH 9002 <input type="checkbox"/> OSHA ID-191	<input type="checkbox"/> NIOSH 7400 (PCM) <input type="checkbox"/> NIOSH 7402 (TEM) <input type="checkbox"/> AHERA <input type="checkbox"/> ASTM D6281 <input type="checkbox"/> ISO 10312 <input type="checkbox"/> ISO 13794	<input type="checkbox"/> Gravimetric Reduction "Chatfield" (<1%) (EPA 600/R-93/116)  Qualitative (+/-) <input type="checkbox"/> Drop Mount <input type="checkbox"/> Filtration	<input type="checkbox"/> EPA 100.2 Drinking Water <input type="checkbox"/> >10 µm fibers <input type="checkbox"/> ≥0.5 µm fibers <input type="checkbox"/> EPA 100.2 Effluent / WW Received on ice: <input type="checkbox"/> Yes <input type="checkbox"/> No Temp: _____	<input type="checkbox"/> ASTM D5755 Microvac <input type="checkbox"/> ASTM D6480 Wipe <input type="checkbox"/> 600/J-93/167 Carpet - EPA <input type="checkbox"/> Bulk Dust Qualitative	<input type="checkbox"/> Soil PLM Only (VE<1%) <input type="checkbox"/> CARB 435-Modified <input type="checkbox"/> ASTM 7521 <input type="checkbox"/> TEM Conf. of Above <input type="checkbox"/> Vermiculite PLM Only (VE<1%) <input type="checkbox"/> Vermiculite- TEM (+/-) <input type="checkbox"/> Vermiculite-Cincinnati <input type="checkbox"/> Erionite ID

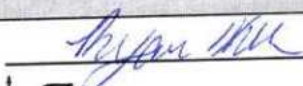

## METALS

## SILICA/PARTICULATES

Flame AA	IC	ICP	X-Ray Diffraction / Gravimetric
<input type="checkbox"/> Lead in Paint – SW846 7000B/3050B <input type="checkbox"/> Lead in Air – NIOSH 7082 <input type="checkbox"/> Lead in Wipes – SW846 7000B/3050B <input type="checkbox"/> Lead in Soil – SW846 7000B/3050B <input type="checkbox"/> TCLP – SW846 7000B/1311	<input type="checkbox"/> Cr(VI) in Air – OSHA ID-215 <input type="checkbox"/> Cr(VI) in Wipe – OSHA ID-215 <input type="checkbox"/> Cr(VI) in Bulk – OSHA ID-215	<input type="checkbox"/> Metals in Air – NIOSH 7303 <input type="checkbox"/> Metals in Wipe – OSHA ID-121 <input type="checkbox"/> Metals in Bulk – OSHA ID-121 <input type="checkbox"/> Welding Fume – NIOSH 7303	<input type="checkbox"/> Respirable Crystalline Silica NIOSH 7500 / OSHA 142 <input type="checkbox"/> NIOSH 0500 – Total Particulates <input type="checkbox"/> NIOSH 0600 – Respirable Particulates

<b>Total Number of Samples Submitted:</b>	<b>Positive Stop:</b> <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> By Layer <input type="checkbox"/> By Sample
---	---

## Signatures

<b>Relinquished By:</b> 	<b>Date:</b> 6/19/25	<b>Time:</b> _____
<b>Received By:</b> 	<b>Date:</b> 6/20	<b>Time:</b> 9:35
<b>Relinquished By:</b>	<b>Date:</b>	<b>Time:</b>
<b>Received By:</b>	<b>Date:</b>	<b>Time:</b>

\* Emergency TAT requires prior lab notification. All samples analyzed outside normal business hours are charged at Emergency rate.  
\*\*TAT's are in Business Days rather than Hours (i.e. 1 Day TAT = End of Next Business Day)

6110 West 34<sup>th</sup> Street  
Houston, Texas 770923113 Red Bluff Road  
Pasadena, TX 77503  
tel: 713-298-22239701 Harry Hines Blvd  
Dallas, TX 75220  
tel: 713-358-2418

Page 1 of 2



## SAMPLE IDENTIFICATION

Comments/Special Instructions: