

## **DATA PACKAGE GENERAL CHEMISTRY**

**PROJECT NAME : US EPA RIVERSIDE INDUSTRIAL PARK SUPERFUND SITE**

**WOODARD & CURRAN  
800 Westchester Avenue, Suite N507  
Suite N507  
Rye Brook, NY - 10573  
Phone No: 800-807-4080**

**ORDER ID : Q3834  
ATTENTION : Bruce Geno**



**Laboratory Certification ID # 20012**



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## Cover Page

**Order ID :** Q3834

**Project ID :** US EPA Riverside Industrial Park Superfund Site

**Client :** Woodard & Curran

### Lab Sample Number

Q3834-01  
Q3834-02  
Q3834-03  
Q3834-04  
Q3834-05  
Q3834-06  
Q3834-07  
Q3834-08  
Q3834-09  
Q3834-10  
Q3834-11  
Q3834-12  
Q3834-13  
Q3834-14  
Q3834-15  
Q3834-16  
Q3834-17  
Q3834-18  
Q3834-19  
Q3834-20  
Q3834-21  
Q3834-22  
Q3834-23  
Q3834-24  
Q3834-25  
Q3834-26  
Q3834-27  
Q3834-28  
Q3834-29

### Client Sample Number

B119(0-1)120925  
B119(1-2)120925  
B119(2-4)120925  
B119(4-6)120925  
B119(6-8)120925  
B121(0-1)120925  
B121(1-2)120925  
B121(2-4)120925  
B121(4-6)120925  
B121(6-8)120925  
B123(0-1)120925  
B123(1-2)120925  
B123(2-4)120925  
B123(4-6)120925  
B123(6-8)120925  
B125(0-1)120925  
B125(1-2)120925  
B125(2-4)120925  
B125(4-6)120925  
B125(6-8)120925  
B128(0-1)120925  
B128(1-2)120925  
B128(2-4)120925  
B128(6-8)120925  
B128(4-6)120925  
B128(4-6)120925MS  
B128(4-6)120925MSD  
DUP-1-120925  
B127(5.5-8)120925

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature : \_\_\_\_\_

Date: 12/15/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

## Cover Page

**Order ID :** Q3834

**Project ID :** US EPA Riverside Industrial Park Superfund Site

**Client :** Woodard & Curran

**Lab Sample Number**

Q3834-30

**Client Sample Number**

B127(8-10)120925

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature : \_\_\_\_\_

Date: 12/15/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

## **CASE NARRATIVE**

**Woodard & Curran**

**Project Name: US EPA Riverside Industrial Park Superfund Site**

**Project # N/A**

**Order ID # Q3834**

**Test Name: Ignitability**

**A. Number of Samples and Date of Receipt:**

30 Solid samples were received on 12/10/2025.

**B. Parameters:**

According to the Chain of Custody document, the following analyses were requested: Ignitability. This data package contains results for Ignitability.

**C. Analytical Techniques:**

The analysis of Ignitability was based on method 1030.

**D. QA/ QC Samples:**

The Holding Times were met for all analysis.

The Duplicate analysis met criteria for all compounds.

The Calibration met the requirements.

**E. Additional Comments:**

---

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature\_\_\_\_\_

## DATA REPORTING QUALIFIERS- INORGANIC

For reporting results, the following “ Results Qualifiers” are used:

<b>J</b>	Indicates the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL), but greater than or equal to the Instrument Detection Limit (IDL).
<b>U</b>	Indicates the analyte was analyzed for, but not detected.
<b>ND</b>	Indicates the analyte was analyzed for, but not detected
<b>E</b>	Indicates the reported value is estimated because of the presence of interference
<b>M</b>	Indicates Duplicate injection precision not met.
<b>N</b>	Indicates the spiked sample recovery is not within control limits.
<b>S</b>	Indicates the reported value was determined by the Method of Standard Addition (MSA).
<b>*</b>	Indicates that the duplicate analysis is not within control limits.
<b>+</b>	Indicates the correlation coefficient for the MSA is less than 0.995.
<b>D</b>	Indicates the reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the calibration range.
<b>M</b>	Method qualifiers “P” for ICP instrument “PM” for ICP when Microwave Digestion is used “CV” for Manual Cold Vapor AA “AV” for automated Cold Vapor AA “CA” for MIDI-Distillation Spectrophotometric “AS” for Semi -Automated Spectrophotometric “C” for Manual Spectrophotometric “T” for Titrimetric “NR” for analyte not required to be analyzed
<b>OR</b>	Indicates the analyte’s concentration exceeds the calibrated range of the instrument for that specific analysis.
<b>Q</b>	Indicates the LCS did not meet the control limits requirements
<b>H</b>	Sample Analysis Out Of Hold Time

**GENERAL CHEMISTRY CONFORMANCE/NON-CONFORMANCE SUMMARY**

ORDER ID: Q3834

MATRIX: Solid

METHOD: 1030

	NA	NO	YES
1. Blank Contamination - If yes, list compounds and concentrations in each blank:		✓	
2. Sample Duplicate Analysis Met QC Criteria			✓
If not met, list those compounds and their recoveries which fall outside the acceptable range.			
3. Digestion Holding Time Met			✓
If not met, list number of days exceeded for each sample:			

ADDITIONAL COMMENTS:

\_\_\_\_\_  
QA REVIEW

\_\_\_\_\_  
Date

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q3834

Completed

For thorough review, the report must have the following:

**GENERAL:**

Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)

✓

Check chain-of-custody for proper relinquish/return of samples

✓

Is the chain of custody signed and complete

✓

Check internal chain-of-custody for proper relinquish/return of samples /sample extracts

✓

Collect information for each project id from server. Were all requirements followed

✓

**COVER PAGE:**

Do numbers of samples correspond to the number of samples in the Chain of Custody on login page

✓

Do lab numbers and client Ids on cover page agree with the Chain of Custody

✓

**CHAIN OF CUSTODY:**

Do requested analyses on Chain of Custody agree with form I results

✓

Do requested analyses on Chain of Custody agree with the log-in page

✓

Were the correct method log-in for analysis according to the Analytical Request and Chain of Custody

✓

Were the samples received within hold time

✓

Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle

✓

**ANALYTICAL:**

Was method requirement followed?

✓

Was client requirement followed?

✓

Does the case narrative summarize all QC failure?

✓

All runlogs and manual integration are reviewed for requirements

✓

All manual calculations and /or hand notations verified

✓

QA Review Signature: SOHIL JODHANI

Date: 12/15/2025



## LAB CHRONICLE

<b>OrderID:</b>	Q3834	<b>OrderDate:</b>	12/10/2025 1:42:00 PM
<b>Client:</b>	Woodard & Curran	<b>Project:</b>	US EPA Riverside Industrial Park Superfund Site
<b>Contact:</b>	Bruce Geno	<b>Location:</b>	D31,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3834-29	B127(5.5-8)120925	SOIL	Ignitability	1030	12/09/25 15:45		12/11/25 10:00	12/10/25
Q3834-30	B127(8-10)120925	SOIL	Ignitability	1030	12/09/25 15:50		12/11/25 10:16	12/10/25



# SAMPLE DATA

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## Report of Analysis

Client:	Woodard & Curran	Date Collected:	12/09/25 15:45
Project:	US EPA Riverside Industrial Park Superfund Site	Date Received:	12/10/25
Client Sample ID:	B127(5.5-8)120925	SDG No.:	Q3834
Lab Sample ID:	Q3834-29	Matrix:	SOIL
		% Solid:	60.8

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ignitability	NO		1	0	0	oC		12/11/25 10:00	1030

Comments: \_\_\_\_\_

U = Not Detected  
 LOQ = Limit of Quantitation  
 MDL = Method Detection Limit  
 LOD = Limit of Detection  
 D = Dilution  
 Q = indicates LCS control criteria did not meet requirements  
 H = Sample Analysis Out Of Hold Time

J = Estimated Value  
 B = Analyte Found in Associated Method Blank  
 \* = indicates the duplicate analysis is not within control limits.  
 E = Indicates the reported value is estimated because of the presence of interference.  
 OR = Over Range  
 N =Spiked sample recovery not within control limits

## Report of Analysis

Client:	Woodard & Curran	Date Collected:	12/09/25 15:50
Project:	US EPA Riverside Industrial Park Superfund Site	Date Received:	12/10/25
Client Sample ID:	B127(8-10)120925	SDG No.:	Q3834
Lab Sample ID:	Q3834-30	Matrix:	SOIL
		% Solid:	63.1

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ignitability	NO		1	0	0	oC		12/11/25 10:16	1030

Comments: \_\_\_\_\_

U = Not Detected  
 LOQ = Limit of Quantitation  
 MDL = Method Detection Limit  
 LOD = Limit of Detection  
 D = Dilution  
 Q = indicates LCS control criteria did not meet requirements  
 H = Sample Analysis Out Of Hold Time

J = Estimated Value  
 B = Analyte Found in Associated Method Blank  
 \* = indicates the duplicate analysis is not within control limits.  
 E = Indicates the reported value is estimated because of the presence of interference.  
 OR = Over Range  
 N =Spiked sample recovery not within control limits



# QC RESULT SUMMARY

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### Duplicate Sample Summary

<b>Client:</b>	Woodard & Curran	<b>SDG No.:</b>	Q3834
<b>Project:</b>	US EPA Riverside Industrial Park Superfund Site	<b>Sample ID:</b>	Q3834-29
<b>Client ID:</b>	B127(5.5-8)120925DUP	<b>Percent Solids for Spike Sample:</b>	60.8

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/AD	Qual	Analysis Date
Ignitability	oC	+/-20	NO		NO		1	0		12/11/2025



# RAW DATA

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Analytical Summary Report

Analysis Method: 1030  
Parameter: Ignitability  
Run Number: LB138201

Reviewed By: rubina  
Supervisor Review By: Iwona

Seq	LabID	ClientID	DF	matrix	Result Status	Burning Rate	Anal Date	Anal Time
1	Q3834-29	B127(5.5-8)120925	1	Solid	NO	0.00	12/11/2025	10:00
2	Q3834-29DUP	B127(5.5-8)120925DUP	1	Solid	NO	0.00	12/11/2025	10:08
3	Q3834-30	B127(8-10)120925	1	Solid	NO	0.00	12/11/2025	10:16

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Burning Rate =  $\frac{\text{Length (mm)}}{\text{Total Time (sec)}}$



# WORKLIST(Hardcopy Internal Chain)

6138201

WorkList Name : IGN12-10      WorkList ID : 193591      Department : Wet-Chemistry      Date : 12-10-2025 16:46:58

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3834-29	B127(5.5-8)120925	Solid	Ignitability	Cool 4 deg C	WOOD06	D31	12/09/2025	1030
Q3834-30	B127(8-10)120925	Solid	Ignitability	Cool 4 deg C	WOOD06	D31	12/09/2025	1030

Date/Time 12/11/2025 08:30  
 Raw Sample Received by: RM CW  
 Raw Sample Relinquished by: JPCW

Date/Time 12/11/2025 11:00  
 Raw Sample Received by: JPCW  
 Raw Sample Relinquished by: RM CW

**Instrument ID:** FLAME

**Daily Analysis Runlog For Sequence/QC Batch ID # LB138201**

Review By	rubina	Review On	12/11/2025 3:47:26 PM
Supervise By	Iwona	Supervise On	12/11/2025 4:01:11 PM
SubDirectory	LB138201	Test	Ignitability
<b>STD. NAME</b>	<b>STD REF.#</b>		
ICAL Standard	N/A		
ICV Standard	N/A		
CCV Standard	N/A		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	N/A		
Chk Standard	N/A		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	Q3834-29	B127(5.5-8)120925	SAM	12/11/25 10:00		rubina	OK
2	Q3834-29DUP	B127(5.5-8)120925DU	DUP	12/11/25 10:08		rubina	OK
3	Q3834-30	B127(8-10)120925	SAM	12/11/25 10:16		rubina	OK

### Prep Standard - Chemical Standard Summary

**Order ID :** Q3834

**Test :** Ignitability, Percent Solids

**Prepbatch ID :**

**Sequence ID/Qc Batch ID:** LB138201,

**Standard ID :**

**Chemical ID :**

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**CHEMICAL RECEIPT LOG BOOK**

Supplier	ItemCode / ItemName	Lot #	Expiration Date	Date Opened / Opened By	Received Date / Received By	Chemtech Lot #
				/	/	

# PERCENT SOLID

Supervisor: Iwona  
Analyst: jignesh  
Date: 12/11/2025

OVENTEMP IN Celsius(°C): 107  
Time IN: 17:20  
In Date: 12/10/2025  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 104  
Time OUT: 08:25  
Out Date: 12/11/2025  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
BalanceID: M SC-4  
Thermometer ID: % SOLID-OVEN

QC:LB138184

Lab ID	Client SampleID	Dish #	Dish Wt(g) (A)	Sample Wt(g)	Dish + Sample Wt(g) (B)	Dish+Dry Sample Wt(g) (C)	% Solid	Comments
Q3829-01	FED-FOOTING	1	1.00	1.00	2.00	2.00	100.0	Concrete sample
Q3831-01	PL-01-12102025	9	1.18	10.49	11.67	10.77	91.4	
Q3831-02	PL-01-12102025-E	10	1.16	10.98	12.14	10.74	87.2	
Q3831-03	PL-01-12102025-E2	11	1.18	10.74	11.92	11.04	91.8	
Q3832-01	S-1	2	1.11	10.86	11.97	10.11	82.9	
Q3832-02	S-2	3	1.15	10.36	11.51	9.84	83.9	
Q3832-03	S-3	4	1.16	10.73	11.89	10.14	83.7	
Q3832-04	S-4	5	1.19	10.55	11.74	9.96	83.1	
Q3832-05	S-5	6	1.15	10.75	11.9	10.26	84.7	
Q3832-06	S-6	7	1.18	10.64	11.82	10.14	84.2	
Q3832-07	S-7	8	1.16	10.50	11.66	9.87	83.0	
Q3834-01	B119(0-1)120925	12	1.14	10.29	11.43	9.36	79.9	
Q3834-02	B119(0-2)120925	13	1.15	10.47	11.62	9.12	76.1	
Q3834-03	B119(2-4)120925	14	1.14	10.30	11.44	9.56	81.7	
Q3834-04	B119(4-6)120925	15	1.13	10.55	11.68	7.85	63.7	
Q3834-05	B119(6-8)120925	16	1.13	10.24	11.37	7.71	64.3	
Q3834-06	B121(0-1)120925	17	1.19	10.53	11.72	7.49	59.8	
Q3834-07	B121(1-2)120925	18	1.16	10.54	11.7	8.83	72.8	
Q3834-08	B121(2-4)120925	19	1.16	10.19	11.35	8.33	70.4	
Q3834-09	B121(4-6)120925	20	1.16	11.28	12.44	7.88	59.6	
Q3834-10	B121(6-8)120925	21	1.13	10.93	12.06	8.76	69.8	
Q3834-11	B123(0-1)120925	22	1.15	10.82	11.97	10.72	88.4	
Q3834-12	B123(1-2)120925	23	1.16	10.72	11.88	10.36	85.8	
Q3834-13	B123(2-4)120925	24	1.11	10.54	11.65	9.61	80.6	
Q3834-14	B123(4-6)120925	25	1.16	11.12	12.28	9.14	71.8	
Q3834-15	B123(6-8)120925	26	1.15	10.52	11.67	8.95	74.1	
Q3834-16	B125(0-1)120925	27	1.11	10.49	11.6	9.85	83.3	
Q3834-17	B125(1-2)120925	28	1.16	10.75	11.91	9.97	82.0	

# PERCENT SOLID

Supervisor: Iwona  
Analyst: jignesh  
Date: 12/11/2025

OVENTEMP IN Celsius(°C): 107  
Time IN: 17:20  
In Date: 12/10/2025  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
OvenID: M OVEN#1

OVENTEMP OUT Celsius(°C): 104  
Time OUT: 08:25  
Out Date: 12/11/2025  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
BalanceID: M SC-4  
Thermometer ID: % SOLID-OVEN

QC:LB138184

Lab ID	Client SampleID	Dish #	Dish Wt(g) (A)	Sample Wt(g)	Dish + Sample Wt(g) (B)	Dish+Dry Sample Wt(g) (C)	% Solid	Comments
Q3834-18	B125 (2-4) 120925	29	1.19	10.70	11.89	8.53	68.6	
Q3834-19	B125 (4-6) 120925	30	1.15	10.57	11.72	8.7	71.4	
Q3834-20	B125 (6-8) 120925	31	1.14	11.15	12.29	9.99	79.4	
Q3834-21	B128 (0-1) 120925	32	1.18	10.45	11.63	10.84	92.4	
Q3834-22	B128 (1-2) 120925	33	1.15	10.07	11.22	10.00	87.9	
Q3834-23	B128 (2-4) 120925	34	1.12	10.65	11.77	10.22	85.4	
Q3834-24	B128 (6-8) 120925	35	1.13	10.59	11.72	8.93	73.7	
Q3834-25	B128 (4-6) 120925	36	1.13	10.72	11.85	9.89	81.7	
Q3834-26	Q3834-25MS	37	1.13	10.72	11.85	9.89	81.7	
Q3834-27	Q3834-25MSD	38	1.13	10.72	11.85	9.89	81.7	
Q3834-28	DUP-1-120925	39	1.16	10.99	12.15	9.78	78.4	
Q3834-29	B127 (5.5-8) 120925	40	1.16	11.39	12.55	8.09	60.8	
Q3834-30	B127 (8-10) 120925	41	1.18	10.61	11.79	7.87	63.1	

$$\% \text{ Solid} = \frac{(C-A) * 100}{(B-A)}$$

# WORKLIST(Hardcopy Internal Chain)

12/28/25

WorkList Name : %1-121025 WorkList ID : 193564 Department : Wet-Chemistry Date : 12-10-2025 08:35:17

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3829-01	FED-FOOTING	Solid	Percent Solids	Cool 4 deg C	PSEG03	D41	12/10/2025	Chemtech -SO
Q3831-01	PL-01-12102025	Solid	Percent Solids	Cool 4 deg C	PSEG05	D31	12/10/2025	Chemtech -SO
Q3831-02	PL-01-12102025-E	Solid	Percent Solids	Cool 4 deg C	PSEG05	D31	12/10/2025	Chemtech -SO
Q3831-03	PL-01-12102025-E2	Solid	Percent Solids	Cool 4 deg C	PSEG05	D31	12/10/2025	Chemtech -SO
Q3832-01	S-1	Solid	Percent Solids	Cool 4 deg C	EARTH03	D11	12/10/2025	Chemtech -SO
Q3832-02	S-2	Solid	Percent Solids	Cool 4 deg C	EARTH03	D11	12/10/2025	Chemtech -SO
Q3832-03	S-3	Solid	Percent Solids	Cool 4 deg C	EARTH03	D11	12/10/2025	Chemtech -SO
Q3832-04	S-4	Solid	Percent Solids	Cool 4 deg C	EARTH03	D11	12/10/2025	Chemtech -SO
Q3832-05	S-5	Solid	Percent Solids	Cool 4 deg C	EARTH03	D11	12/10/2025	Chemtech -SO
Q3832-06	S-6	Solid	Percent Solids	Cool 4 deg C	EARTH03	D11	12/10/2025	Chemtech -SO
Q3832-07	S-7	Solid	Percent Solids	Cool 4 deg C	EARTH03	D11	12/10/2025	Chemtech -SO
Q3834-01	B119(0-1)120925	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO
Q3834-02	B119(0-2)120925	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO
Q3834-03	B119(2-4)120925	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO
Q3834-04	B119(4-6)120925	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO
Q3834-05	B119(6-8)120925	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO
Q3834-06	B121(0-1)120925	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO
Q3834-07	B121(1-2)120925	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO
Q3834-08	B121(2-4)120925	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO
Q3834-09	B121(4-6)120925	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO
Q3834-10	B121(6-8)120925	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO

Date/Time 12/10/25 16:00 Date/Time 12-10-25 17:35  
 Raw Sample Received by: JOP GOC Raw Sample Received by: JOP GOC  
 Raw Sample Relinquished by: JOP GOC Raw Sample Relinquished by: JOP GOC

## WORKLIST(Hardcopy Internal Chain)

12/10/25

WorkList Name : %1-121025

WorkList ID : 193564

Department : Wet-Chemistry

Date : 12-10-2025 08:35:17

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3834-11	B123(0-1)120925	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO
Q3834-12	B123(1-2)120925	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO
Q3834-13	B123(2-4)120925	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO
Q3834-14	B123(4-6)120925	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO
Q3834-15	B123(6-8)120925	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO
Q3834-16	B125(0-1)120925	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO
Q3834-17	B125(1-2)120925	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO
Q3834-18	B125(2-4)120925	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO
Q3834-19	B125(4-6)120925	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO
Q3834-20	B125(6-8)120925	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO
Q3834-21	B128(0-1)120925	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO
Q3834-22	B128(1-2)120925	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO
Q3834-23	B128(2-4)120925	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO
Q3834-24	B128(6-8)120925	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO
Q3834-25	B128(4-6)120925	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO
Q3834-26	Q3834-25MS	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO
Q3834-27	Q3834-25MSD	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO
Q3834-28	DUP-1-120925	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO
Q3834-29	B127(5-8)120925	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO
Q3834-30	B127(8-10)120925	Solid	Percent Solids	Cool 4 deg C	WOOD06	D31	12/09/2025	Chemtech -SO

Date/Time 12-10-25 15:00  
 Raw Sample Received by: SC CWC  
 Raw Sample Relinquished by: JDC SM

Date/Time 12-10-25 17:35  
 Raw Sample Received by: JDC SM  
 Raw Sample Relinquished by: SC CWC





# SHIPPING DOCUMENTS

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

CLIENT INFORMATION

CLIENT PROJECT INFORMATION

CLIENT BILLING INFORMATION

REPORT TO BE SENT TO:

COMPANY: Woodward Curran  
ADDRESS: 400 Penn Center Blvd, Suite 600  
CITY Pittsburgh STATE: PA ZIP: 15235  
ATTENTION: Bruce Geno  
PHONE: 412-535-5144 FAX:

PROJECT NAME: PPG Riverside  
PROJECT NO.: LOCATION: Newark, NJ  
PROJECT MANAGER:  
e-mail: Bruce Geno  
PHONE: 412-535-5174 FAX:

BILL TO: PO#:  
ADDRESS:  
CITY STATE: ZIP:  
ATTENTION: PHONE:

ANALYSIS

DATA TURNAROUND INFORMATION

DATA DELIVERABLE INFORMATION

FAX (RUSH) DAYS\*  
HARDCOPY (DATA PACKAGE): Standard DAYS\*  
EDD: Standard DAYS\*

☐ Level 1 (Results Only) ☒ Level 4 (QC + Full Raw Data)  
☐ Level 2 (Results + QC) ☐ NJ Reduced ☐ US EPA CLP  
☐ Level 3 (Results + QC) ☐ NYS ASP A ☐ NYS ASP B  
+ Raw Data ☐ Other  
☒ EDD FORMAT Hot Site

\*TO BE APPROVED BY CHEMTECH

STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS

Metals Group 4  
EPH  
Flashpoint  
Mercury  
Metals-ICR-TAL  
PCB  
SVOC-TCL-BM-20  
SVOC-TCL-VOC-16

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES	PRESERVATIVES									COMMENTS	
			COMP	GRAB	DATE	TIME		F	F	F	F	F	F	F	F	F		
								1	2	3	4	5	6	7	8	9		
1.	B128(0-1)120925	Soil		X	12/9/25	1415	1	X										
2.	B128(1-2)120925	S		X	12/9/25	1420	1	X										
3.	B128(2-4)120925	S		X	12/9/25	1425	1	X										
4.	B128(4-6)120925	S		X	12/9/25	1430	1	X										
5.	B128(6-8)120925	S		X	12/9/25	1435	1	X										
6.	B128(4-6)/MS120925	S		X	12/9/25	1430	1	X										
7.	B128(4-6)MSD120925	S		X	12/9/25	1430	1	X										
8.	Dup-1 120925	S		X	12/9/25	-	1	X										
9.	B127(5.5-8)120925	S		X	12/9/25	1545	6		X	X	X	X	X	X	X			
10.	B127(8-10)120925	S		X	12/9/25	1550	6		X	X	X	X	X	X	X			

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER: 1. <u>[Signature]</u>	DATE/TIME: <u>12/9/25/1335</u>	RECEIVED BY: <u>[Signature]</u>	Conditions of bottles or coolers at receipt: <input type="checkbox"/> COMPLIANT <input type="checkbox"/> NON COMPLIANT	COOLER TEMP <u>3.0°C</u>
RELINQUISHED BY SAMPLER: 2. <u>[Signature]</u>	DATE/TIME:	RECEIVED BY:	Comments: <u>* Envirodata, Epcos Region 2</u>	
RELINQUISHED BY SAMPLER: 3. <u>[Signature]</u>	DATE/TIME: <u>12-10-2025</u>	RECEIVED BY: <u>[Signature]</u>	Page <u>3</u> of <u>3</u>	CLIENT: <input type="checkbox"/> Hand Delivered <input type="checkbox"/> Other
			Shipment Complete <input type="checkbox"/> YES <input type="checkbox"/> NO	

CLIENT INFORMATION

REPORT TO BE SENT TO:

COMPANY: Woodward & Curran  
ADDRESS: 400 Penn Center Blvd, Suite 600  
CITY: Pittsburgh STATE: PA ZIP: 15235  
ATTENTION: Brice Geno  
PHONE: 412-335-5174 FAX:

CLIENT PROJECT INFORMATION

PROJECT NAME: PPG Riversidc  
PROJECT NO.: LOCATION: Newark, NJ  
PROJECT MANAGER:  
e-mail: bgeno@WoodwardCurran.com  
PHONE: 412-535-5174 FAX:

CLIENT BILLING INFORMATION

BILL TO: PO#: ADDRESS: CITY STATE: ZIP: ATTENTION: PHONE:

ANALYSIS

DATA TURNAROUND INFORMATION

FAX (RUSH) DAYS\*  
HARDCOPY (DATA PACKAGE): Standard DAYS\*  
EDD: Standard DAYS\*

\*TO BE APPROVED BY CHEMTECH

STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS

DATA DELIVERABLE INFORMATION

☐ Level 1 (Results Only) ☒ Level 4 (QC + Full Raw Data)  
☐ Level 2 (Results + QC) ☐ NJ Reduced ☐ US EPA CLP  
☐ Level 3 (Results + QC) ☐ NYS ASP A ☐ NYS ASP B  
+ Raw Data ☐ Other  
☐ EDD FORMAT Haz Site

1. Metals Group 4  
2. EPH  
3. Flashpoint  
4. Mercury  
5. Metals ICP-TAL  
6. PCB  
7. SVOC-TAL-Bulk-20  
8. SVOC-TAL-100A-10  
9.

PRESERVATIVES

COMMENTS

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES	PRESERVATIVES									COMMENTS
			COMP	GRAB	DATE	TIME		F	F	F	F	F	F	F	F	F	
1.	B119(0-1) 120925	Soil		X	12-9-25	1015	1	X									
2.	B119(1-2) 120925	S		X	12-9-25	1020	1	X									
3.	B119(2-4) 120925	S		X	12-9-25	1025	1	X									
4.	B119(4-6) 120925	S		X	12-9-25	1030	1	X									
5.	B119(6-8) 120925	S		X	12-9-25	1035	1	X									
6.	B121(0-1) 120925	S		X	12-9-25	1105	1	X									
7.	B121(1-2) 120925	S		X	12-9-25	1110	1	X									
8.	B121(2-4) 120925	S		X	12-9-25	1115	1	X									
9.	B121(4-6) 120925	S		X	12-9-25	1120	1	X									
10.	B121(6-8) 120925	S		X	12-9-25	1125	1	X									

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER: 1. <u>[Signature]</u>	DATE/TIME: <u>12/9/15/1335</u>	RECEIVED BY: <u>[Signature]</u>	Conditions of bottles or coolers at receipt: <input type="checkbox"/> COMPLIANT <input type="checkbox"/> NON COMPLIANT <input checked="" type="checkbox"/> COOLER TEMP <u>3.2</u> °C Comments: <u>A Envirodata, Equis Region 2</u>
RELINQUISHED BY SAMPLER: 2. <u>[Signature]</u>	DATE/TIME:	RECEIVED BY:	
RELINQUISHED BY SAMPLER: 3. <u>[Signature]</u>	DATE/TIME: <u>12.10.2025</u>	RECEIVED BY:	

Page 1 of 3

CLIENT: ☐ Hand Delivered ☐ Other

Shipment Complete

☐ YES ☐ NO

CLIENT INFORMATION

CLIENT PROJECT INFORMATION

CLIENT BILLING INFORMATION

REPORT TO BE SENT TO:

COMPANY: Woodard & Curran  
ADDRESS: 400 Penn Center Blvd., Suite 600  
CITY: Pittsburgh STATE: PA ZIP: 15235  
ATTENTION: Bruce Geno  
PHONE: 412-535-5174 FAX:

PROJECT NAME: PPG Riverside  
PROJECT NO.: LOCATION: Newarr, MS  
PROJECT MANAGER:  
e-mail: bgeno@WoodardCurran.com  
PHONE: 412-535-5174 FAX:

BILL TO: PO#:  
ADDRESS:  
CITY STATE: ZIP:  
ATTENTION: PHONE:  
ANALYSIS

DATA TURNAROUND INFORMATION

DATA DELIVERABLE INFORMATION

FAX (RUSH) DAYS\*  
HARDCOPY (DATA PACKAGE): Standard DAYS\*  
EDD: Standard DAYS\*  
\*TO BE APPROVED BY CHEMTECH  
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS

☐ Level 1 (Results Only) ☒ Level 4 (QC + Full Raw Data)  
☐ Level 2 (Results + QC) ☐ NJ Reduced ☐ US EPA CLP  
☐ Level 3 (Results + QC) ☐ NYS ASP A ☐ NYS ASP B  
+ Raw Data ☐ Other  
☒ EDD FORMAT Haz Site

1. Metals Group 4  
2. EPH  
3. Flashpoint  
4. Mercury  
5. Metals ICP-TAL  
6. PCB  
7. SWOC TCL-BNA-20  
8. SWOC TCL-VQA-10  
9.

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES	PRESERVATIVES									COMMENTS	
			COMP	GRAB	DATE	TIME		F	F	F	F	F	F	F	F		← Specify Preservatives A-HCl B-HNO3 C-H2SO4	D-NaOH E-ICE F-OTHER
								1	2	3	4	5	6	7	8	9		
1.	B123 (0-1) 120925	Soil		X	12-9-25	1145	1	X										
2.	B123 (1-2) 120925	S		X	12-9-25	1150	1	X										
3.	B123 (2-4) 120925	S		X	12-9-25	1155	1	X										
4.	B123 (4-6) 120925	S		X	12-9-25	1200	1	X										
5.	B123 (6-8) 120925	S		X	12-9-25	1205	1	X										
6.	B125 (0-1) 120925	S		X	12-9-25	1225	1	X										
7.	B125 (1-2) 120925	S		X	12-9-25	1230	1	X										
8.	B125 (2-4) 120925	S		X	12-9-25	1235	1	X										
9.	B125 (4-6) 120925	S		X	12-9-25	1240	1	X										
10.	B125 (6-8) 120925	S		X	12-9-25	1245	1	X										

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER:	DATE/TIME:	RECEIVED BY:	Conditions of bottles or coolers at receipt: <input type="checkbox"/> COMPLIANT <input type="checkbox"/> NON COMPLIANT <input type="checkbox"/> COOLER TEMP
1. [Signature]	12/9/25/1333	1. [Signature]	IR Cool #1 3.2°C + 0 = 3.2°C
RELINQUISHED BY SAMPLER:	DATE/TIME:	RECEIVED BY:	Comments:
2. [Signature]		2. [Signature]	↳ Envirodata, Equis Region 2
RELINQUISHED BY SAMPLER:	DATE/TIME:	RECEIVED BY:	
3. [Signature]	12-10-2025	3. [Signature]	

### Laboratory Certification

Certified By	License No.
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255425
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	TX-C25-00189
Virginia	460312



## LOGIN REPORT/SAMPLE TRANSFER

<b>Order ID :</b> Q3834	WOOD06	<b>Order Date :</b> 12/10/2025 1:42:00 PM	<b>Project Mgr :</b>
<b>Client Name :</b> Woodard & Curran		<b>Project Name :</b> US EPA Riverside Industria	<b>Report Type :</b> Level 4
<b>Client Contact :</b> Bruce Geno		<b>Receive DateTime :</b> 12/10/2025 12:00:00 AM	<b>EDD Type :</b> Equis Region2(MEDD)
<b>Invoice Name :</b> Woodard & Curran		<b>Purchase Order :</b> 14720	<b>Hard Copy Date :</b>
<b>Invoice Contact :</b> Bruce Geno			<b>Date Signoff :</b>

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
Q3834-29	B127(5.5-8)120925	Solid	12/09/2025	15:45					
					VOC-TCLVOA-10		8260D	10 Bus. Days	
Q3834-30	B128(8-10)120925	Solid	12/09/2025	15:50					
	B127				VOC-TCLVOA-10		8260D	10 Bus. Days	

Relinquished By :

Date / Time :

*[Signature]*

12-10-2025 1537

Received By :

Date / Time :

*[Signature]*

12-10-25 15:40

Storage Area : VOA Refridgerator Room

*Tanner*

*Stored in VOA  
FZ#12 & let # 06 (C)*