

DATA REPORTING QUALIFIERS- INORGANIC

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

J	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).
U	Indicates the analyte was analyzed for, but not detected.
ND	Indicates the analyte was analyzed for, but not detected
E	Indicates the reported value is estimated because of the presence of interference
M	Indicates Duplicate injection precision not met.
N	Indicates the spiked sample recovery is not within control limits.
S	Indicates the reported value was determined by the Method of Standard Addition (MSA).
*	Indicates that the duplicate analysis is not within control limits.
+	Indicates the correlation coefficient for the MSA is less than 0.995.
D	Indicates the reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the calibration range.
M	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
OR	Indicates the analyte’s concentration exceeds the calibrated range of the instrument for that specific analysis.
Q	Indicates the LCS did not meet the control limits requirements
H	Sample Analysis Out Of Hold Time

LAB CHRONICLE

OrderID:	Q1468	OrderDate:	2/28/2025 11:21:00 AM
Client:	American Wax	Project:	Semi Annual 2025
Contact:	Steve Pollack	Location:	H11

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1468-01	NON POLAR MATERIAL	WATER			02/28/25 10:00			02/28/25
			Non-Polar Material	1664A			03/03/25 09:40	
Q1468-02	NON POLAR MATERIAL	WATER			02/28/25 10:30			02/28/25
			Non-Polar Material	1664A			03/03/25 09:40	
Q1468-03	NON POLAR MATERIAL	WATER			02/28/25 11:00			02/28/25
			Non-Polar Material	1664A			03/03/25 09:40	
Q1468-04	NON POLAR MATERIAL	WATER			02/28/25 11:30			02/28/25
			Non-Polar Material	1664A			03/03/25 09:40	
Q1468-05	BOD	WATER			02/28/25 11:30			02/28/25
			BOD_7	SM5210 B			02/28/25 16:00	
Q1468-06	COD	Water			02/28/25 11:30			02/28/25
			COD	SM5220 D			03/10/25 14:32	



SAMPLE DATA

Report of Analysis

Client:	American Wax	Date Collected:	02/28/25 10:00
Project:	Semi Annual 2025	Date Received:	02/28/25
Client Sample ID:	NON POLAR MATERIAL	SDG No.:	Q1468
Lab Sample ID:	Q1468-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Non-Polar Material	0.80	J	1	0.40	5.00	mg/L		03/03/25 09:40	1664A

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:	American Wax	Date Collected:	02/28/25 10:30
Project:	Semi Annual 2025	Date Received:	02/28/25
Client Sample ID:	NON POLAR MATERIAL	SDG No.:	Q1468
Lab Sample ID:	Q1468-02	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Non-Polar Material	0.60	J	1	0.40	5.00	mg/L		03/03/25 09:40	1664A

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:	American Wax	Date Collected:	02/28/25 11:00
Project:	Semi Annual 2025	Date Received:	02/28/25
Client Sample ID:	NON POLAR MATERIAL	SDG No.:	Q1468
Lab Sample ID:	Q1468-03	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Non-Polar Material	0.70	J	1	0.40	5.00	mg/L		03/03/25 09:40	1664A

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:	American Wax	Date Collected:	02/28/25 11:30
Project:	Semi Annual 2025	Date Received:	02/28/25
Client Sample ID:	NON POLAR MATERIAL	SDG No.:	Q1468
Lab Sample ID:	Q1468-04	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Non-Polar Material	0.60	J	1	0.40	5.00	mg/L		03/03/25 09:40	1664A

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:	American Wax	Date Collected:	02/28/25 11:30
Project:	Semi Annual 2025	Date Received:	02/28/25
Client Sample ID:	BOD	SDG No.:	Q1468
Lab Sample ID:	Q1468-05	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
BOD_7	2630		1	0.17	2.00	mg/L		02/28/25 16:00	SM 5210 B-16

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:	American Wax	Date Collected:	02/28/25 11:30
Project:	Semi Annual 2025	Date Received:	02/28/25
Client Sample ID:	COD	SDG No.:	Q1468
Lab Sample ID:	Q1468-06	Matrix:	Water
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
COD	7310	D	100	235	1000	mg/L		03/10/25 14:32	SM 5220 D-11

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

Initial and Continuing Calibration Verification

Client: American Wax

SDG No.: Q1468

Project: Semi Annual 2025

RunNo.: LB134926

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV COD	mg/L	49.329	50	99	95-105	01/22/2025
Sample ID: CCV1 COD	mg/L	50.319	50	101	95-105	03/10/2025
Sample ID: CCV2 COD	mg/L	48.339	50	97	95-105	03/10/2025

Initial and Continuing Calibration Blank Summary

Client: American Wax

SDG No.: Q1468

Project: Semi Annual 2025

RunNo.: LB134926

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB COD	mg/L	< 5.0000	5.0000	U	2.35	10	01/22/2025
Sample ID: CCB1 COD	mg/L	< 5.0000	5.0000	U	2.35	10	03/10/2025
Sample ID: CCB2 COD	mg/L	< 5.0000	5.0000	U	2.35	10	03/10/2025

Preparation Blank Summary

Client: American Wax

SDG No.: Q1468

Project: Semi Annual 2025

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: LB134868BL BOD_7	mg/L	< 1.0000	1.0000	U	0.17	2	02/28/2025
Sample ID: LB134882BL Non-Polar Material	mg/L	< 2.5000	2.5000	U	0.4	5.0	03/03/2025
Sample ID: LB134926BL COD	mg/L	< 5.0000	5.0000	U	2.35	10.0	03/10/2025

Matrix Spike Summary

Client:	American Wax	SDG No.:	Q1468
Project:	Semi Annual 2025	Sample ID:	Q1513-01
Client ID:	DSN002MS	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
COD	mg/L	75-125	117		74.1		50.0	1	86		03/10/2025

Matrix Spike Summary

Client:	American Wax	SDG No.:	Q1468
Project:	Semi Annual 2025	Sample ID:	Q1513-01
Client ID:	DSN002MSD	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
COD	mg/L	75-125	119		74.1		50.0	1	90		03/10/2025

Duplicate Sample Summary

Client: American Wax	SDG No.: Q1468
Project: Semi Annual 2025	Sample ID: LB134882BS
Client ID: LB134882BSD	Percent Solids for Spike Sample: 0

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
Non-Polar Material	mg/L	+/-18	16.7		17.2		1	2.95		03/03/2025

Duplicate Sample Summary

Client: American Wax Project: Semi Annual 2025 Client ID: BODDUP	SDG No.: Q1468 Sample ID: Q1455-05 Percent Solids for Spike Sample: 0
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Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
BOD_7	mg/L	+/-20	2780		2890		1	4.03		02/28/2025

Duplicate Sample Summary

Client:	American Wax	SDG No.:	Q1468
Project:	Semi Annual 2025	Sample ID:	Q1513-01
Client ID:	DSN002DUP	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
COD	mg/L	+/-20	74.1		73.1		1	1.36		03/10/2025

Duplicate Sample Summary

Client: American Wax	SDG No.: Q1468
Project: Semi Annual 2025	Sample ID: Q1513-01
Client ID: DSN002MSD	Percent Solids for Spike Sample: 0

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
COD	mg/L	+/-20	117		119		1	1.69		03/10/2025

Laboratory Control Sample Summary

Client: American Wax

SDG No.: Q1468

Project: Semi Annual 2025

Run No.: LB134868

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB134868BS							
BOD_7	mg/L	198	186		94	1	84.6-115.4	02/28/2025

Laboratory Control Sample Summary

Client: American Wax

SDG No.: Q1468

Project: Semi Annual 2025

Run No.: LB134882

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB134882BS							
Non-Polar Material	mg/L	20.0	16.7		84	1	78-114	03/03/2025

Laboratory Control Sample Summary

Client: American Wax

SDG No.: Q1468

Project: Semi Annual 2025

Run No.: LB134882

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB134882BSD							
Non-Polar Material	mg/L	20.0	17.2		86	1	78-114	03/03/2025

Laboratory Control Sample Summary

Client: American Wax

SDG No.: Q1468

Project: Semi Annual 2025

Run No.: LB134926

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB134926BS							
COD	mg/L	50	49.3		99	1	90-110	03/10/2025



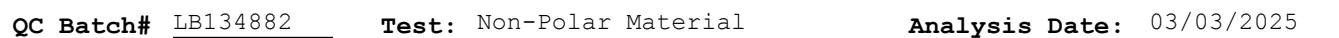
RAW DATA

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB134882
Analysis Date: 03/03/2025
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 03/03/2025
Extraction IN Time: 08:00
Extraction OUT Time: 08:45
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Silica Gel Weight (g)	Weight After Drying (g)	Final Weight After Drying (g)	Change Weight (g)	Result in ppm
1	LB134882BL	LB134882BL	WATER	1.3	1000	100	2.8634	2.8634	3.01	2.8635	2.8635	0.0001	0.1
2	LB134882BS	LB134882BS	WATER	1.3	1000	100	2.9103	2.9103	3.02	2.9270	2.9270	0.0167	16.7
3	LB134882BSD	LB134882BSD	WATER	1.3	1000	100	2.7406	2.7406	3.03	2.7578	2.7578	0.0172	17.2
4	Q1455-01	NON POLAR MATERIAL	WATER	1.6	1000	100	3.0144	3.0144	3.04	3.0150	3.0150	0.0006	0.6
5	Q1455-02	NON POLAR MATERIAL	WATER	1.6	1000	100	3.0187	3.0187	3.03	3.0191	3.0191	0.0004	0.4
6	Q1455-03	NON POLAR MATERIAL	WATER	1.6	1000	100	3.0398	3.0398	3.04	3.0406	3.0406	0.0008	0.8
7	Q1455-04	NON POLAR MATERIAL	WATER	1.6	1000	100	3.0494	3.0494	3.03	3.0500	3.0500	0.0006	0.6
8	Q1468-01	NON POLAR MATERIAL	WATER	1.6	1000	100	3.0671	3.0671	3.04	3.0679	3.0679	0.0008	0.8
9	Q1468-02	NON POLAR MATERIAL	WATER	1.6	1000	100	3.1402	3.1402	3.04	3.1408	3.1408	0.0006	0.6
10	Q1468-03	NON POLAR MATERIAL	WATER	1.6	1000	100	3.0371	3.0371	3.03	3.0378	3.0378	0.0007	0.7
11	Q1468-04	NON POLAR MATERIAL	WATER	1.6	1000	100	3.1903	3.1903	3.05	3.1909	3.1909	0.0006	0.6



Chemical Name	Chemical Lot #
HEXANE	W3177
pH Paper 0-14	M6069
Sodium Sulfate	EP2590
1:1 HCL	WP110826
Silica Gel	W3079
Sand	NA

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP100827
LCSWD	5.00 ML	WP100828
MS/MSD	NA	NA

Analytical Balance ID # : WC SC-6

0.0020 gram Balance:	<u>0.0018</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>71 °C</u>	Dessicator Time In1 :	<u>10:26</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>09:40</u>		
Bal Check Time:	<u>08:10</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1:	<u>11:00</u>
			Out Time1:	<u>10:25</u>		

0.0020 gram Balance:	<u>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2 :	<u>12:01</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time2:	<u>11:30</u>		
Bal Check Time:	<u>12:40</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2:	<u>12:37</u>
			Out Time2:	<u>12:00</u>		

WORKLIST(Hardcopy Internal Chain)

134882

WorkList Name : non poplar p1468 WorkList ID : 187977 Department : Wet-Chemistry Date : 03-03-2025 07:32:37

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1455-01	NON POLAR MATERIAL	Water	Non-Polar Material	Conc H2SO4 to pH < 2	AMER08	H11	02/27/2025	1664A
Q1455-02	NON POLAR MATERIAL	Water	Non-Polar Material	Conc H2SO4 to pH < 2	AMER08	H11	02/27/2025	1664A
Q1455-03	NON POLAR MATERIAL	Water	Non-Polar Material	Conc H2SO4 to pH < 2	AMER08	H11	02/27/2025	1664A
Q1455-04	NON POLAR MATERIAL	Water	Non-Polar Material	Conc H2SO4 to pH < 2	AMER08	H11	02/27/2025	1664A
Q1468-01	NON POLAR MATERIAL	Water	Non-Polar Material	Conc H2SO4 to pH < 2	AMER08	H11	02/28/2025	1664A
Q1468-02	NON POLAR MATERIAL	Water	Non-Polar Material	Conc H2SO4 to pH < 2	AMER08	H11	02/28/2025	1664A
Q1468-03	NON POLAR MATERIAL	Water	Non-Polar Material	Conc H2SO4 to pH < 2	AMER08	H11	02/28/2025	1664A
Q1468-04	NON POLAR MATERIAL	Water	Non-Polar Material	Conc H2SO4 to pH < 2	AMER08	H11	02/28/2025	1664A

18
Date/Time 02/28/25 03/03/25 07:16:53
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 03/03/25 12:30
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Niha

Parameter: COD

SUPERVISOR REVIEW BY: Iwona

Run Number: LB134926

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP111522
COD calibration std. 100 ppm	WP111519
COD calibration std. 10 ppm	WP111517
COD calibration std. 150 ppm	WP111520
COD calibration std. 50 ppm	WP111518
COD calibration std. 0 ppm	WP111516
COD Digestion Vials Low Level 0-150Mg/L	W3126
COD ICV-LCS std, 50ppm	WP112204
COD CCV std, 50ppm	WP112203

Temp In (C): 148	Date In: 03/10/2025	Time In: 10:40
Temp Out (C): 150	Date Out: 03/10/2025	Time Out: 12:40

Intercept: 0.1675

Slope: 1.0102

Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Result (mg/l)	%D	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	-0.166		01/22/2025	13:30
2	CAL2	10	1	Water	11.000	10.723	7.2	01/22/2025	13:30
3	CAL3	50	1	Water	50.000	49.329	-1.3	01/22/2025	13:31
4	CAL4	100	1	Water	101.000	99.814	-0.2	01/22/2025	13:31
5	CAL5	150	1	Water	152.000	150.299	0.2	01/22/2025	13:32

Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Niha

Parameter: COD

SUPERVISOR REVIEW BY: Iwona

Run Number: LB134926

Seq	Lab ID	True Value (mg/l)	Initial Weight (g)	Final Vol (ml)	DF	MATRIX	Reading	Result	AnalDate	AnalTime
1	ICV	50	NA	NA	1	Water	50.000	49.329	01/22/2025	13:32
2	ICB		NA	NA	1	Water	0.000	-0.166	01/22/2025	13:33
3	CCV1	50	NA	NA	1	Water	51.000	50.319	03/10/2025	14:30
4	CCB1		NA	NA	1	Water	0.000	-0.166	03/10/2025	14:30
5	LB134926BL		NA	NA	1	Water	0.000	-0.166	03/10/2025	14:31
6	LB134926BS	50	NA	NA	1	Water	50.000	49.329	03/10/2025	14:31
7	Q1468-06		NA	NA	100	Water	74.000	73.087	03/10/2025	14:32
8	Q1513-01		NA	NA	1	Water	75.000	74.077	03/10/2025	14:32
9	Q1513-01DUP		NA	NA	1	Water	74.000	73.087	03/10/2025	14:33
10	Q1513-01MS	50	NA	NA	1	Water	118.000	116.643	03/10/2025	14:33
11	Q1513-01MSD	50	NA	NA	1	Water	120.000	118.623	03/10/2025	14:34
12	Q1513-03		NA	NA	1	Water	94.000	92.885	03/10/2025	14:34
13	Q1513-05		NA	NA	1	Water	46.000	45.370	03/10/2025	14:35
14	Q1519-01		NA	NA	1	Water	128.000	126.542	03/10/2025	14:35
15	CCV2	50	NA	NA	1	Water	49.000	48.339	03/10/2025	14:36
16	CCB2		NA	NA	1	Water	0.000	-0.166	03/10/2025	14:36

LB134926

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD-03072025

WorkList ID : 188100

Department : Wet-Chemistry

Date : 03-07-2025 08:16:53

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1488-06	COD	Water	COD	Conc H2SO4 to pH < 2	AMER08	H11	02/28/2025	SM5220 D
Q1513-01 - A	DSN002	Water	COD	Conc H2SO4 to pH < 2	PSEG04	I21	03/06/2025	SM5220 D
Q1513-03 - A	DSN001	Water	COD	Conc H2SO4 to pH < 2	PSEG04	I21	03/06/2025	SM5220 D
Q1513-05 - A	DSN003	Water	COD	Conc H2SO4 to pH < 2	PSEG04	I21	03/06/2025	SM5220 D
Q1519-01 - K	WATER TREATMENT DISCHAF	Water	COD	Conc H2SO4 to pH < 2	VERI01	F11	03/06/2025	SM5220 D

Date/Time 03.10.2025, 10:15
Raw Sample Received by: NF(wc)
Raw Sample Relinquished by: NF(wc)

Date/Time 03.10.2025, 12:45
Raw Sample Received by: NF(wc)
Raw Sample Relinquished by: NF(wc)

Instrument ID: DO METER

Daily Analysis Runlog For Sequence/QC Batch ID # LB134868

Review By	rubina	Review On	3/7/2025 1:44:10 PM
Supervise By	Iwona	Supervise On	3/7/2025 1:52:35 PM
SubDirectory	LB134868	Test	BOD_7
STD. NAME	STD REF.#		
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	WP112138,W3149,WP110386,W3103,W3109,W3105,WP112140,WP112139,WP111323		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	LB134868BL	LB134868BL	MB	02/28/25 16:00		rubina	OK
2	LB134868BS	LB134868BS	LCS	02/28/25 16:00		rubina	OK
3	LB134868BSD1	LB134868BSD1	LCS	02/28/25 16:00		rubina	OK
4	LB134868BSD2	LB134868BSD2	LCS	02/28/25 16:00		rubina	OK
5	Q1455-05	BOD	SAM	02/28/25 16:00		rubina	OK
6	Q1455-05DUP	BODDUP	DUP	02/28/25 16:00		rubina	OK
7	Q1468-05	BOD	SAM	02/28/25 16:00		rubina	OK

Instrument ID: WC SC-3

Daily Analysis Runlog For Sequence/QC Batch ID # LB134882

Review By	jignesh	Review On	3/4/2025 8:20:00 AM
Supervise By	Iwona	Supervise On	3/4/2025 8:40:03 AM
SubDirectory	LB134882	Test	Non-Polar Material
STD. NAME	STD REF.#		
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	W3177,M6069,EP2590,WP110826,W3079,NA,WP100827,WP100828,NA		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	LB134882BL	LB134882BL	MB	03/03/25 09:40		jignesh	OK
2	LB134882BS	LB134882BS	LCS	03/03/25 09:40		jignesh	OK
3	LB134882BSD	LB134882BSD	LCSD	03/03/25 09:40		jignesh	OK
4	Q1455-01	NON POLAR MATER	SAM	03/03/25 09:40		jignesh	OK
5	Q1455-02	NON POLAR MATER	SAM	03/03/25 09:40		jignesh	OK
6	Q1455-03	NON POLAR MATER	SAM	03/03/25 09:40		jignesh	OK
7	Q1455-04	NON POLAR MATER	SAM	03/03/25 09:40		jignesh	OK
8	Q1468-01	NON POLAR MATER	SAM	03/03/25 09:40		jignesh	OK
9	Q1468-02	NON POLAR MATER	SAM	03/03/25 09:40		jignesh	OK
10	Q1468-03	NON POLAR MATER	SAM	03/03/25 09:40		jignesh	OK
11	Q1468-04	NON POLAR MATER	SAM	03/03/25 09:40		jignesh	OK

Instrument ID: SPECTROPHOTOMETER-2

Daily Analysis Runlog For Sequence/QC Batch ID # LB134926

Review By	Niha	Review On	3/10/2025 2:48:08 PM
Supervise By	Iwona	Supervise On	3/10/2025 2:56:48 PM
SubDirectory	LB134926	Test	COD
STD. NAME	STD REF.#		
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	WP111522,WP111519,WP111517,WP111520,WP111518,WP111516,W3126,WP112204,WP112203		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	CAL1	CAL1	CAL	01/22/25 13:30		Niha	OK
2	CAL2	CAL2	CAL	01/22/25 13:30		Niha	OK
3	CAL3	CAL3	CAL	01/22/25 13:31		Niha	OK
4	CAL4	CAL4	CAL	01/22/25 13:31		Niha	OK
5	CAL5	CAL5	CAL	01/22/25 13:32		Niha	OK
6	ICV	ICV	ICV	01/22/25 13:32		Niha	OK
7	ICB	ICB	ICB	01/22/25 13:33		Niha	OK
8	CCV1	CCV1	CCV	03/10/25 14:30		Niha	OK
9	CCB1	CCB1	CCB	03/10/25 14:30		Niha	OK
10	LB134926BL	LB134926BL	MB	03/10/25 14:31		Niha	OK
11	LB134926BS	LB134926BS	LCS	03/10/25 14:31		Niha	OK
12	Q1468-06	COD	SAM	03/10/25 14:32		Niha	OK
13	Q1513-01	DSN002	SAM	03/10/25 14:32		Niha	OK
14	Q1513-01DUP	DSN002DUP	DUP	03/10/25 14:33		Niha	OK
15	Q1513-01MS	DSN002MS	MS	03/10/25 14:33	0.5ml WP112201 + 9.5ml Sample	Niha	OK
16	Q1513-01MSD	DSN002MSD	MSD	03/10/25 14:34	0.5ml WP112201 + 9.5ml Sample	Niha	OK
17	Q1513-03	DSN001	SAM	03/10/25 14:34		Niha	OK
18	Q1513-05	DSN003	SAM	03/10/25 14:35		Niha	OK

Instrument ID: SPECTROPHOTOMETER-2

Daily Analysis Runlog For Sequence/QC Batch ID # LB134926

Review By	Niha	Review On	3/10/2025 2:48:08 PM
Supervise By	Iwona	Supervise On	3/10/2025 2:56:48 PM
SubDirectory	LB134926	Test	COD
STD. NAME	STD REF.#		
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	WP111522,WP111519,WP111517,WP111520,WP111518,WP111516,W3126,WP112204,WP112203		

19	Q1519-01	WATER TREATMENT	SAM	03/10/25 14:35		Niha	OK
20	CCV2	CCV2	CCV	03/10/25 14:36		Niha	OK
21	CCB2	CCB2	CCB	03/10/25 14:36		Niha	OK



SHIPPING DOCUMENTS

CLIENT INFORMATION

CLIENT PROJECT INFORMATION

CLIENT BILLING INFORMATION

REPORT TO BE SENT TO:

COMPANY: American WAX
ADDRESS: 39-30 Review Ave.
CITY: Long Island City STATE: NY ZIP: 11101
ATTENTION: Ron/Steve
PHONE: 718 392-8080 FAX:

PROJECT NAME: WATER TESTING
PROJECT NO.: LOCATION:
PROJECT MANAGER:
e-mail:
PHONE: FAX:

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

ANALYSIS

DATA TURNAROUND INFORMATION

DATA DELIVERABLE INFORMATION

FAX (RUSH) _____ DAYS*
HARDCOPY (DATA PACKAGE): _____ DAYS*
EDD: _____ 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 _____

1. Non Polar Material
2. BOD
3. COD
4.
5.
6.
7.
8.
9.

PRESERVATIVES

COMMENTS

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES										← Specify Preservatives A-HCl D-NaOH B-HNO3 E-ICE C-H2SO4 F-OTHER
			COMP	GRAB	DATE	TIME		C	W	C							
1.	<u>Non Polar Material</u>			X	<u>2-28-25</u>	<u>10AM</u>	<u>1</u>	X									
2.	<u>Non Polar Material</u>			X	<u>2-28-25</u>	<u>10:30</u>	<u>1</u>	X									
3.	<u>Non Polar Material</u>			X	<u>2-28-25</u>	<u>11AM</u>	<u>1</u>	X									
4.	<u>Non Polar Material</u>			X	<u>2-28-25</u>	<u>11:30</u>	<u>1</u>	X									
5.	<u>BOD</u>		X		<u>2-28-25</u>	<u>11:30</u>	<u>1</u>		X								
6.	<u>COD</u>		X		<u>2-28-25</u>	<u>11:30</u>	<u>1</u>			X							
7.																	
8.																	
9.																	
10.																	

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

RELINQUISHED BY SAMPLER: 1. <u>Steve Billock</u>	DATE/TIME: <u>2-28-25 11:20</u>	RECEIVED BY: <u>[Signature]</u> <u>2-28-25 11:20</u>	Conditions of bottles or coolers at receipt: ☐ COMPLIANT ☐ NON COMPLIANT ☐ COOLER TEMP <u>3.2</u> °C
RELINQUISHED BY SAMPLER: 2.	DATE/TIME:	RECEIVED BY: 2.	Comments:
RELINQUISHED BY SAMPLER: 3. <u>[Signature]</u>	DATE/TIME: <u>2-28-25 14:21</u>	RECEIVED BY: 3.	Page ____ of

CLIENT: ☐ Hand Delivered ☐ Other

Shipment Complete

☐ YES ☐ NO

Laboratory Certification

Certified By	License No.
CAS EPA CLP Contract	68HERH20D0011
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255424 Rev 1
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	T104704488