

POST OFFICE BOX 4657 BRIDGEPORT, WV 26330 TEL. (304) 842-5351 E-MAIL reliancelabs @wvdsi.net INTERNET www.Reliancelabs.net INTERNET USEPA GUIDELINES FOR HOLDING TIMES INTERNET USEPA GUIDELINES FOR CHEMICAL PRESERVATIVES INTERNET USEPA GUIDELINES FOR CHEMICAL PRE	Description by Agriculture and	ORIGINAL CHAIN OF CUSTODY DOCUMENT MUST BE EXECUTED IN INK WHITE - LABORATORY YELLOW - CLIENT	ORIGINAL CHAIN OF CUSTO			Ž	SIGN:		TIME:			TRACKING#:
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(304) 596-2086	TEL. (304) 596-2084 • FAX (304)	X (304) 842-5351	TEL. (304) 842-5285 • FAX (304) 842-5351 F-MAII reliancelahs@wvdsl.net		
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2044 Meadowbrook Road | P.O. Box 4657 Bridgeport, WV 26330 Phone: 304.842.5285 | Fax: 304.842.5351

Martinsburg Laboratory

Ridgefield Business Center | 25 Crimson Circle Martinsburg, WV 25403 Phone: 304.596.2084 | Fax: 304.596.2086

Certifications: WV Department of Health #: 00354, 00443 | WV Department of Environmental Protection #: 158, 181 MD Department of Environment #: 336, 337 | US Environmental Protection Agency #: WV00042, WV00901

LABORATORY REPORT SUMMARY

C05493 Client:

ANGLE RIGHT SURVEYING 1584 ROAD FORK ROAD

GRANTSVILLE

WV 26147Wednesday, August 28, 2019

Total Number of Pages: 3 (Not Including C.O.C.)

Page 1 of 3

Lab ID

Sample ID

Sample ID 2

Sample Date

308819-2019-W

STREAM SAMPLE (GREEN CREEK)

UIC2D08702003

7/12/2019

The enclosed results have been analyzed according to the referenced method and SOP. Any deviations to the method have been noted on the report. Unless otherwise noted, all results have been verified to meet quality control requirements of the method. All analysis performed by Reliance Laboratories, Bridgeport, WV or Reliance Laboratories, Martinsburg, WV, as noted on laboratory report. This report may not be reproduced, except in full, without written approval of Reliance Laboratories, Inc.

Report Reviewed By



2044 Meadowbrook Road | P.O. Box 4657 Bridgeport, WV 26330 Phone: 304.842.5285 | Fax: 304.842.5351

Martinsburg Laboratory

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ANGLE RIGHT SURVEYING 1584 ROAD FORK ROAD

Wednesday, August 28, 2019 Page 2 of 3

GRANTSVILLE,

WV

26147-

Lab Number: 308819-2019-W

Sample ID:

STREAM SAMPLE (GREEN CREEK)

UIC2D08702003

Parameter	Value	Units	Method	Date/Time A	Analyzed	Analyst	MDL	MRL
Analyte Group: <u>Inorganics</u>								
Total Organic Carbon	3.52	mg/l	SM5310C-11	7/22/2019	9:14	TH	0.1	0.5
pH	# 6.51	S.U.	SM4500H+B-11	7/29/2019	13:20	CP		
Total Suspended Solids	1052	mg/l	USGS I-3765-85	7/16/2019	13:45	CP	4	5
Total Aluminum	0.70	mg/l	EPA 200.7 R4.4	7/18/2019	11:10	TH	0.03	0.05
Total Iron	0.68	mg/I	EPA 200.7 R4.4	7/18/2019	11:10	TH	0.02	0.05
Total Manganese	0.89	mg/l	EPA 200.7 R4.4	7/18/2019	11:10	TH	0.03	0.05
Total Dissolved Solids	444	mg/l	USGS I-1750-85	7/16/2019	13:45	CP	10	20
Total Sulfate	4.16	mg/l	EPA 300.0 R2.1	8/5/2019	12:15	TM	0.52	0.5
Total Chloride	152	mg/l	EPA 300.0 R2.1	8/5/2019	12:15	TM	0.15	0.5
Total Barium	0.44	mg/l	EPA 200.7 R4.4	7/18/2019	11:10	TH	0.003	0.05
Total Arsenic	ND	mg/l	EPA 200.7 R4.4	7/18/2019	11:10	TH	0.007	0.05
Total Calcium	65.3	mg/l	EPA 200.7 R4.4	7/18/2019	11:10	TH	0.13	0.5
Total Sodium	63.1	mg/l	EPA 200.7 R4.4	7/18/2019	11:10	TH	0.04	0.5
Total Bromide	ND	mg/l	EPA 300.0 R2.1	8/5/2019	12:15	TM	0.13	0.25
Total Strontium	0.38	mg/l	EPA 200.7 R4.4	7/18/2019	12:54	TH	0.01	0.1

Remarks:

Analysis performed by Reliance Laboratories Bridgeport, WV

Date Sample Collected:

7/12/2019 8:45

Sample Submitted By:

T.SHREVE

Date Sample Received: 7/12/2019

Sample temp. upon receipt: 4.4 Deg C

ND = Not Detected at the MDL or MRL

MDL - Minimum Detectable Limit

MRL - Minimum Reporting Limit

MCL - Maximum Contaminant Level, USEPA Regulated

J = Reported value is an estimate because concentration is less than the MRL

*Method Code: STANDARD METHODS ONLINE ED; US EPA METHODS FOR THE CHEMICAL ANALYSIS OF WATER AND WASTES, Rev. 83; US EPA METHODS FOR THE DETERMINATION OF METALS IN ENVIRONMENTAL SAMPLES, May 1994; TEST METHODS FOR EVALUATING SOLID WASTE, SW-846, 3rd ED; USEPA Manual for Certification of Laboratories Analyzing Drinking Water, 5th ED. In accordance with EPA Regulations, all reports, including raw data and quality control data, are maintained by the laboratory for a minimum of 5 years.



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ANGLE RIGHT SURVEYING 1584 ROAD FORK ROAD

Wednesday, August 28, 2019

Page 3 of 3

GRANTSVILLE.

WV

26147-

Lab Number: 308819-2019-W

Sample ID:

STREAM SAMPLE (GREEN CREEK)

UIC2D08702003

Parameter	Value	Units	Method	Date/Time A	Analyzed	Analyst	MDL	MRL
Analyte Group: <u>Total Petroleum</u>	Hydrocarbons							
TPH - DRO	ND	mg/l	SW8015B/3535A	7/24/2019	12:27	TM	0.68	1
TPH - ORO	ND	mg/l	SW8015B/3535A	7/24/2019	12:27	TM	0.54	1
o-Terphenyl (Surrogate)	105	%	SW8015B	7/24/2019	12:27	TM		
Benzene	ND	mg/l	SW8021B/5030B	7/24/2019	13:56	TM	0.0007	0.01
Ethylbenzene	ND	mg/l	SW8021B/5030B	7/24/2019	13:56	TM	0.0014	0.01
Toluene	ND	mg/l	SW8021B/5030B	7/24/2019	13:56	TM	0.002	0.01
TPH - GRO	ND	mg/l	SW8015B/5030B	7/24/2019	13:56	TM	0.04	0.5
Xylene	ND	mg/l	SW8021B/5030B	7/24/2019	13:56	TM	0.003	0.01
4-Bromochlorobenzene (Surrogate	105	%	SW8021B/8015B	7/24/2019	13:56	TM		

Remarks:

Analysis performed by Reliance Laboratories Bridgeport, WV

Date Sample Collected:

7/12/2019 8:45

Sample Submitted By: Date Sample Received: T.SHREVE

7/12/2019

11:50

Sample temp. upon receipt: 4.4 Deg C

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IRIES, INC CHAIN OF CUSTODY RECORD RIDGEFIELD BUSINESS CENTER 25 CRIMSON CIRCLE MARTINSBURG, WV 25403 TEL. (304) 596-2084 • FAX (304) 596-2086	SHEET NO. OF	*PROJECT/REMARKS	STREAM SAMIDIP	Gren Greek Por	U/C 2D08762003					PWS#		WEÄTHER/TEMPERATURE:	ADDITIONAL LABORATORY FEES MAY APPLY***	EXTENT OF LIABILITY PROPRIOR OF LIABILITY PROPRIOR ANALYTICAL DATA GENERATED BY THE LABORATORS OF COLUMN	SHOULD MELANAL TO RELIANCE WILL BE A DUPLICATE ANALYSIS OF THAT SAMPLE (PHONIDINA ADECOME SAMPLE MEMORY). THE EXTENT OF THE LABILITY TO RELIANCE ENTER ELANCE LABORATORIES BE LIABLE FOR DAMAGES INCLUDING BUT NOT LIMITED A REFUND OF THE ANALYSTOR. FEEL IN NO EVENT WILL BELIANCE LABORATORIES BE LIABLE FOR DAMAGES INCLUDING BUT NOT LIMITED A REFUND OF THE ANALYSTORY. FOR MANAGES REPORTED AND THE PROPERTY OF THE ANALYSTORY FOR THE PROPERTY OF THE	DIRECT, INDIRECT ON CONSEQUENTIAL CARRIVALE OF THE STATE OF THE IN NOT A GUARANTEE THAT SAMPLES WILL IN NOTE: TYPICAL SAMPLE THE THE SAMPLES HES TO THE STATE SAMPLES AND THE STATE SAMPLES AND THE SAMPLES AN	HIS TIME FRAME, HOWEVER, NON-HOUTINE SMATTES MATTER MATTER TIME FRAME, HOWEVER, HOWEVER, WAT DE COMPLETED BY CLIENT
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ORATORIES, INCADE: (304) 842-5351	words.net anceLabs.net Surveying	304354-00 angle right								.MEET USEPA GUIDELINES FOR HOLDING TIMES MEET USEPA GUIDELINES FOR CHEMICAL PRESERVATIVES MEET IISEPA GUIDELINES FOR SAMPLE CONTAINERS	MPLIANCE PURPOSES	PRINT: PRICEIVED BY:	7	PRINT:	*RECEIVED BY:	PRINT:	*RECEIVED BY:
RELIANCE LABORATO 1 2044 MEADOWBROOK ROAD POST OFFICE BOX 4657 BRIDGEPORT, WV . 26330 TEL. (304) 842-5285 • FAX (304) 842-	S-MAIL reliancelabs@ww.NERNET www.Reliancelancelancelancelancelancelancelancel	(43)	MATRIX TEMP. ≤ 4°C Dw, S, O, M Yes No	7						MEET USEPA GUIDELINES FOR HOLDING TIMES MEET USEPA GUIDELINES FOR CHEMICAL PRESE MEET IISEPA GUIDELINES FOR SAMPLE CONTAI	FOR REGULATORY COMPLIANCE PURPOSES	DATE: 7-(2)	*DATE/TIME	DATE:	*DATE/TIME	DATE:	TIME: *DATE/TIME
	ME High K	CUSTOMER# (OSU	DATE *TIME	0800 7/10/10 10:45						SAMPLES DO DO NOT	SAMPLES ARE ARE NOT	UISHED BY:	*RELINQUISHED BY:		SIGN: *RELINQUISHED BY:		SIGN:



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LABORATORY REPORT SUMMARY

C05493 Client:

1584 ROAD FORK ROAD

ANGLE RIGHT SURVEYING

GRANTSVILLE

WW 26147Wednesday, August 28, 2019

Total Number of Pages: 3 (Not Including C.O.C.)

Page 1 of 3

Lab ID

Sample ID

Sample ID 2

Sample Date

308818-2019-W

STREAM SAMPLE (CLINT HOLLOW)

UIC2D08702003

7/12/2019

The enclosed results have been analyzed according to the referenced method and SOP. Any deviations to the method have been noted on the report. Unless otherwise noted, all results have been verified to meet quality control requirements of the method. All analysis performed by Reliance Laboratories, Bridgeport, WV or Reliance Laboratories, Martinsburg, WV, as noted on laboratory report. This report may not be reproduced, except in full, without written approval of Reliance Laboratories, Inc.

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ANGLE RIGHT SURVEYING 1584 ROAD FORK ROAD

Wednesday, August 28, 2019 Page 2 of 3

GRANTSVILLE,

WV

26147-

Lab Number: 308818-2019-W

Sample ID:

STREAM SAMPLE (CLINT HOLLOW)

UIC2D08702003

Parameter	Value	Units	Method	Date/Time A	Analyzed	Analyst	MDL	MRL
Analyte Group: Inorganics								
Total Organic Carbon	0.58	mg/l	SM5310C-11	7/22/2019	9:14	TH	0.1	0.5
pH	# 6.65	S.U.	SM4500H+B-11	7/29/2019	13:20	CP		
Total Suspended Solids	116	mg/l	USGS I-3765-85	7/16/2019	13:45	CP	4	5
Total Aluminum	0.17	mg/l	EPA 200.7 R4.4	7/18/2019	11:07	TH	0.03	0.05
Total Iron	0.15	mg/l	EPA 200.7 R4.4	7/18/2019	11:07	TH	0.02	0.05
Total Manganese	0.32	mg/l	EPA 200.7 R4.4	7/18/2019	11:07	TH	0.03	0.05
Total Dissolved Solids	258	mg/l	USGS I-1750-85	7/16/2019	13:45	CP	10	20
Total Sulfate	14.9	mg/l	EPA 300.0 R2.1	8/5/2019	12:02	TM	0.52	0.5
Total Chloride	40.9	mg/l	EPA 300.0 R2.1	8/5/2019	12:02	TM	0.15	0.5
Total Barium	0.14	mg/l	EPA 200.7 R4.4	7/18/2019	11:07	TH	0.003	0.05
Total Arsenic	ND	mg/l	EPA 200.7 R4.4	7/18/2019	11:07	TH	0.007	0.05
Total Calcium	54.7	mg/l	EPA 200.7 R4.4	7/18/2019	11:07	TH	0.13	0.5
Total Sodium	14.6	mg/l	EPA 200.7 R4.4	7/18/2019	11:07	TH	0.04	0.5
Total Bromide	ND	mg/l	EPA 300.0 R2.1	8/5/2019	12:02	TM	0.13	0.25
Total Strontium	0.26	mg/l	EPA 200.7 R4.4	7/18/2019	12:52	TH	0.01	0.1

Remarks:

Analysis performed by Reliance Laboratories Bridgeport, WV

Date Sample Collected:

7/12/2019

Sample Submitted By:

T.SHREVE

Date Sample Received: 7/12/2019 11:50

Sample temp. upon receipt: 4.4 Deg C

ND = Not Detected at the MDL or MRL

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ANGLE RIGHT SURVEYING 1584 ROAD FORK ROAD

Wednesday, August 28, 2019

Page 3 of 3

GRANTSVILLE,

WV

26147-

Lab Number: 308818-2019-W

Sample ID:

STREAM SAMPLE (CLINT HOLLOW)

UIC2D08702003

Parameter	Value	Units	Method	Date/Time A	Analyzed	Analyst	MDL	MRL
Analyte Group: <u>Total Petroleum</u>	Hydrocarbons							
TPH - DRO	ND	mg/l	SW8015B/3535A	7/24/2019	11:44	TM	0.68	1
TPH - ORO	ND	mg/l	SW8015B/3535A	7/24/2019	11:44	TM	0.54	1
o-Terphenyl (Surrogate)	83.4	%	SW8015B	7/24/2019	11:44	TM		
Benzene	ND	mg/l	SW8021B/5030B	7/24/2019	11:13	TM	0.0007	0.01
Ethylbenzene	ND	mg/l	SW8021B/5030B	7/24/2019	11:13	TM	0.0014	0.01
Toluene	ND	mg/l	SW8021B/5030B	7/24/2019	11:13	TM	0.002	0.01
TPH - GRO	ND	mg/l	SW8015B/5030B	7/24/2019	11:13	TM	0.04	0.5
Xylene	ND	mg/l	SW8021B/5030B	7/24/2019	11:13	TM	0.003	0.01
4-Bromochlorobenzene (Surrogate	90.5	%	SW8021B/8015B	7/24/2019	11:13	TM		

Remarks:

Analysis performed by Reliance Laboratories Bridgeport, WV

Date Sample Collected: Sample Submitted By:

7/12/2019

Date Sample Received:

T.SHREVE

7/12/2019

Sample temp. upon receipt: 4.4 Deg C

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- 6	(304) 596-2086	SHEET NO		*PROJECT/REMARKS		STream SAMple	Chin+ Hollow For	GM SUMMERS	UIC2008702003						PWS#						GAHUNG ANALY IGAL DAIA GENEHATED BY THE LABORATORY. THAT SAMPLE (PROVIDING ADECUATE SAMPLE REMAINS) OR S. BE LIABLE FOR DAMAGES INCLUDING BUT NOT LIMITED TO	 NG DAYS. THIS IN NOT A GUARANTEE THAT SAMPLES WILL BE	: ADDITIONAL TIME.	Y CLIENT
CHAINE CHICING THE THE TARK	OKIES, INC CHAIN OF CUSTODY KECORD Bridgefield Business center 25 CRIMSON CIRCLE MARTINSBURG, WV 25403 TEL. (304) 596-2086	20177	***		H BAC-T PRES.									REMARKS:		÷		WEALHER/TEMPERALURE:	*** ADDITIONAL LABORATORY FEES MAY APPLY***	EXTENT OF LIABILITY	THE EXTENT OF THE LIABILITY TO RELIANCE WILL BE A DUPLICATE AND SERVED ANALYTICAL DAY GENERATED BY THE LIABORATORY. THE EXTENT OF THE LIABILITY TO RELIANCE WILL BE A DUPLICATE ANALYSIS OF THAT SAMPLE (PROVIDING A DECOUATE SAMPLE REMAINS) OR A REFUND OF THE LIABILITY TO RELIANCE WILL BE A DUPLICATE ANALYSIS OF THAT SAMPLE (PROVIDING A DECOUATE SAMPLE REMAINS) OR A REFUND OF THE ANALYSIS OF THAT SAMPLE FOR DAMAGES INCLUDING BUT NOT LIMITED TO ANALYSIS OF THAT SAMPLE FOR DAMAGES INCLUDING BUT NOT LIMITED TO ANALYSIS OF THAT SAMPLE FOR DAMAGES INCLUDING BUT NOT LIMITED TO	ONECT, INDIRECT ON CONSECUENTIAL DAMAGES AHISING FROM SUCH DISPUTE. NOTE: TYPICAL SAMPLE TURN AROUND FOR ROUTINE SAMPLES IS 5 TO 10 WORKI	COMPLETED IN THIS TIME FRAME, HOWEVER. NON-ROUTINE SAMPLES MAY REQUIRE ADDITIONAL TIME.	* TO BE COMPLETED BY CLIENT
Our parachy acay	ELLAINCE LABORATIONIES, INC 2044 MEADOWBROOK ROAD POST OFFICE BOX 4657 BRIDGEPORT, WV 26330 TEL. (304) 842-5285 • FAX (304) 842-5351 E-MAIL reliancelabs@wvdsl.net INTERNET www.RelianceLabs.net	110, WV	N	Ž	set°C *# OF HN03 H2S04 HCL NaOH NOH	47 - 3								MEET USEPA GUIDELINES FOR HOLDING TIMES	MEET USEPA GUIDELINES FOR CHEMICAL PRESERVATIVES	MEET USEPA GUIDELINES FOR SAMPLE CONTAINERS FOR REGULATORY COMPLIANCE PURPOSES	*RECEIVED BY:	4	PRINT: TRECEIVED BY:		*RECEIVED BY:		*RECEIVED BY:	S S S S S S S S S S S S S S S S S S S
T DELLANCET		9d Fort Rd.,	, conda3	Shreve	ME SS MATRIX TEMP.≤4°C W, DW, S, O, M Yes No	9.15 W CL.										TO	DATE: 7 - DATE/TIME	- 7	DATE:	TIME:	*DATE/TIME DATE:	TIME:	*DATE/TIME	TIME:
	*CLIENT NAME Angle	584 K	CUSTOMER#	*SAMPLER (S) TEMY	LABORATORY# *DATE *TIME	3000 712/0 P.	3							SAMPLES DO DO NOT	11	SAMPLES ARE - ARE NOT	PRINT: 72 1 2 1 2 2 1 2 2		PRINT:	SIGN:	PRINT:	SIGN:		TRACKING#:



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C05493 Client:

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ANGLE RIGHT SURVEYING 1584 ROAD FORK ROAD

GRANTSVILLE

26147-

Total Number of Pages: 4 (Not Including C.O.C.)

Page 1 of 4

Lab ID

Sample ID

Sample ID 2

Sample Date

308820-2019-W

INJECT WELL SAMPLE(GM SUMMERS)

UIC2D08702003

7/12/2019

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ANGLE RIGHT SURVEYING 1584 ROAD FORK ROAD Wednesday, August 28, 2019

Page 2 of 4

GRANTSVILLE.

WV

26147-

Lab Number:

308820-2019-W

Sample ID:

INJECT WELL SAMPLE(GM SUMMERS)

UIC2D08702003

Parameter	Value	Units	Method	Date/Time A	Analyzed	Analyst	MDL	MRL
Analyte Group: <u>Inorganics</u>								
Total Organic Carbon	ND	mg/l	SM5310C-11	7/22/2019	9:14	TH	0.1	0.5
Total Aluminum	ND	mg/l	EPA 200.7 R4.4	7/18/2019	11:18	TH	0.03	0.05
Total Iron	96.1	mg/l	EPA 200.7 R4.4	7/18/2019	11:18	TH	0.02	0.05
Total Manganese	3.35	mg/l	EPA 200.7 R4.4	7/18/2019	11:18	TH	0.03	0.05
pH	# 4.03	S.U.	SM4500H+B-11	7/29/2019	13:20	CP		
Total Sulfate	ND	mg/l	EPA 300.0 R2.1	8/5/2019	13:19	TM	0.52	0.5
Total Chloride	10325	mg/l	EPA 300.0 R2.1	8/5/2019	13:19	TM	0.15	0.5
Total Dissolved Solids	# 166310	mg/l	USGS I-1750-85	7/22/2019	11:30	CP	10	20
Total Suspended Solids	# 680	mg/l	USGS I-3765-85	7/22/2019	11:30	CP	4	5
Total Barium	291	mg/l	EPA 200.7 R4.4	7/18/2019	11:18	TH	0.003	0.05
Total Arsenic	3.18	mg/l	EPA 200.7 R4.4	7/18/2019	11:18	TH	0.007	0.05
Specific Gravity	1.152	g/cc	ASTM D1429-08	7/31/2019	14:55	TH		
Total Calcium	18440	mg/l	EPA 200.7 R4.4	7/18/2019	11:18	TH	0.13	0.5
Total Sodium	57280	mg/l	EPA 200.7 R4.4	7/18/2019	11:18	TH	0.04	0.5
Total Bromide	ND	mg/l	EPA 300.0 R2.1	8/5/2019	13:19	TM	0.13	0.25
Total Strontium	289	mg/l	EPA 200.7 R4.4	7/18/2019	13:02	TH	0.01	0.1

Remarks:

Analysis performed by Reliance Laboratories Bridgeport, WV

Date Sample Collected:

7/12/2019 8:30

Sample Submitted By:

T.SHREVE

Date Sample Received: 7/12/2019

11:50

Sample temp. upon receipt: 4.4 Deg C

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J = Reported value is an estimate because concentration is less than the MRL

*Method Code: STANDARD METHODS ONLINE ED; US EPA METHODS FOR THE CHEMICAL ANALYSIS OF WATER AND WASTES, Rev. 83; US EPA METHODS FOR THE DETERMINATION OF METALS IN ENVIRONMENTAL SAMPLES, May 1994; TEST METHODS FOR EVALUATING SOLID WASTE, SW-846, 3rd ED; USEPA Manual for Certification of Laboratories Analyzing Drinking Water, 5th ED. In accordance with EPA Regulations, all reports, including raw data and quality control data, are maintained by the laboratory for a minimum of 5 years.



2044 Meadowbrook Road | P.O. Box 4657 Bridgeport, WV 26330 Phone: 304.842.5285 | Fax: 304.842.5351

Martinsburg Laboratory

Ridgefield Business Center | 25 Crimson Circle Martinsburg, WV 25403 Phone: 304.596.2084 | Fax: 304.596.2086

Certifications: WV Department of Health #: 00354, 00443 | WV Department of Environmental Protection #: 158, 181 MD Department of Environment #: 336, 337 | US Environmental Protection Agency #: WV00042, WV00901

ANGLE RIGHT SURVEYING 1584 ROAD FORK ROAD

Wednesday, August 28, 2019

Page 3 of 4

GRANTSVILLE,

WV

26147-

Lab Number: 308820-2019-W

Sample ID:

INJECT WELL SAMPLE(GM SUMMERS)

UIC2D08702003

			0102000102000				
Parameter	Value	Units	Method	Date/Time Analyzed	Analyst	MDL	MRL
Analyte Group: Organics							
Benzene	0.364	mg/l	SW8021B/5030B	7/24/2019 14:30) TM	0.0007	0.01
Ethylbenzene	0.014	mg/l	SW8021B/5030B	7/24/2019 14:30) TM	0.0014	0.01
Toluene	0.200	mg/l	SW8021B/5030B	7/24/2019 14:30) TM	0.002	0.01
Xylene	0.088	mg/l	SW8021B/5030B	7/24/2019 14:30) TM	0.003	0.01
4-Bromochlorobenzene (Surrogate	104	%	SW8021B	7/24/2019 14:30) TM		

Remarks:

Analysis performed by Reliance Laboratories Bridgeport, WV

Date Sample Collected: Sample Submitted By:

7/12/2019

Date Sample Received: 7/12/2019

T.SHREVE

8:30 11:50

Sample temp. upon receipt: 4.4 Deg C

ND = Not Detected at the MDL or MRL

MDL - Minimum Detectable Limit

MRL - Minimum Reporting Limit

MCL - Maximum Contaminant Level, USEPA Regulated

J = Reported value is an estimate because concentration is less than the MRL

*Method Code: STANDARD METHODS ONLINE ED; US EPA METHODS FOR THE CHEMICAL ANALYSIS OF WATER AND WASTES, Rev. 83; US EPA METHODS FOR THE DETERMINATION OF METALS IN ENVIRONMENTAL SAMPLES, May 1994; TEST METHODS FOR EVALUATING SOLID WASTE, SW-846, 3rd ED; USEPA Manual for Certification of Laboratories Analyzing Drinking Water, 5th ED. In accordance with EPA Regulations, all reports, including raw data and quality control data, are maintained by the laboratory for a minimum of 5 years.



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Certifications: WV Department of Health #: 00354, 00443 | WV Department of Environmental Protection #: 158, 181 MD Department of Environment #: 336, 337 | US Environmental Protection Agency #: WV00042, WV00901

ANGLE RIGHT SURVEYING 1584 ROAD FORK ROAD

Wednesday, August 28, 2019

Page 4 of 4

GRANTSVILLE,

WV

26147-

Lab Number: 308820-2019-W

Sample ID:

INJECT WELL SAMPLE(GM SUMMERS)

UIC2D08702003

Parameter		Value	Units	Method	Date/Time An	alyzed	Analyst	MDL	MRL
Analyte Group:	Total Petroleum	Hydrocarbons							
TPH - DRO		7.74	mg/l	SW8015B/3535A	7/24/2019	13:09	TM	0.68	1
TPH - GRO		5.06	mg/l	SW8015B/5030B	7/24/2019	14:30	TM	0.04	0.5
TPH - ORO		1.32	mg/l	SW8015B/3535A	7/24/2019	13:09	TM	0.54	1
4-Bromochlorobenz	zene (Surrogate	123	%	SW8015B	7/24/2019	14:30	TM		
o-Terphenyl (Surro	gate)	71.8	%	SW8015B	7/24/2019	13:09	TM		

Remarks:

Analysis performed by Reliance Laboratories Bridgeport, WV

Date Sample Collected: Sample Submitted By:

7/12/2019

Date Sample Received:

8:30 T.SHREVE

7/12/2019

Sample temp. upon receipt: 4.4 Deg C

ND = Not Detected at the MDL or MRL

MDL - Minimum Detectable Limit

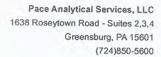
MRL - Minimum Reporting Limit

MCL - Maximum Contaminant Level, USEPA Regulated

J = Reported value is an estimate because concentration is less than the MRL

*Method Code: STANDARD METHODS ONLINE ED; US EPA METHODS FOR THE CHEMICAL ANALYSIS OF WATER AND WASTES, Rev. 83; US EPA METHODS FOR THE DETERMINATION OF METALS IN ENVIRONMENTAL SAMPLES, May 1994; TEST METHODS FOR EVALUATING SOLID WASTE, SW-846, 3rd ED; USEPA Manual for Certification of Laboratories Analyzing Drinking Water, 5th ED. In accordance with EPA Regulations, all reports, including raw data and quality control data, are maintained by the laboratory for a

RECORD INTER (304) 596-2086	ON FEET NO	OF STREET NO.	*PROJECT/REMARKS		Injectual/Sample	GMSumers	UC2008702003						#5/Md				Î	***	ABIGE BECADOINE ANALYTICAL DATA APPLICATION	THE EXTENT OF THE LIABILITY TO RELIANCE WILL BE A DUPLICATE ANALOG AND ANALL INCLUDING ADEQUATE EMAINS) OR REFUND OF THE ANALVICAL FEEL, IN NO EVERT WILL RELIANDED FINAT SAMPLE (PROVIDING ADEQUATE EMAINS) OR DIRECT INDIRECT OR CONSECUENTS IN NO EVERT WILL RELIANDED FINAT SAMPLE FOR DAMAGES INCLUDING BUT NOT LIMITED TO DIRECT OR CONSECUENTS IN ANALOGGE AND ALLOGOUR OF THE PROVIDING ADEQUATE AND LIMITED TO	OCCUPATION OF THE THAN AROUND FOR ROUTINE SAMPLES IS 5 TO 10 WORKING DAYS. THIS IN NOT A GUARANTEE THAT SAMPLES WILL BE	Y REQUIRE ADDITIONAL TIME.	BE EXECUTED BY CLIENT WHERE I ABONDANCE WITH WITH
RELIANCE LABORATORIES, INC CHAIN OF CUSTODY RECORD 2044 MEADOWBROOK ROAD POST OFFICE BOX 4657 BRIDGEPORT, WV. 26330 TEL. (304) 842-5285 • FAX (304) 842-5351 E-MAIL reliancelabs@wvdsl.net INTERNET www.RelianceLabs.net	11 20121	FAX#	Gentlemet, net	NaOH BAC-T NO	(70)							BEMABKS:				WEATHER/TEMPERATURE:	BUSH STATUS (INITIAL ACCEPTANCE	*** ADDITIONAL LABORATORY FEES MAY APPLY***	SHOULD RELIANCE LABORATORIES, INC. BE AT FAULT AND ANY DISPLITE	THE EXTENT OF THE LIABILITY TO RELIANCE WILL BE A DUPLICATE AN A REFUND OF THE ANALYTIOLA FEE. IN NO SCHAT WILL RELIANCE LAID DIRECT INDIRECT OR CONSECUENTIAL DAMAGES ADSIANCE FOR CONSECUENTIAL DAMAGES ADSIANCE FOR CONSECUENTIAL DAMAGES.	NOTE: TYPICAL SAMPLE TURN AROUND FOR ROUTINE SAMPLES IS 5 TC	COMPLETED IN THIS TIME FHAME, HOWEVER. NON-ROUTINE SAMPLES MA	* TO BE COMPL. ORIGINAL CHAIN OF CUSTODY DOCUMENT MUST BE EXECUTED IN INK
ELLANCE LABORATORIES, IN 2044 MEADOWBROOK ROAD POST OFFICE BOX 4657 BRIDGEPORT, WV 26330 TEL. (304) 842-5351 E-MAIL reliancelabs@wvdsl.net		*TEL.# FA	E-MAIL angleright@A	TEMP. ≤ 4°C *# OF HN03 H2S04 HCL Na	8 1 5 17							MEET USEPA GUIDELINES FOR HOLDING TIMES	MEET USEPA GUIDELINES FOR CHEMICAL PRESERVATIVES	MEET USEPA GUIDELINES FOR SAMPLE CONTAINERS	**RECEIVED BY:	PRINT: A DILLY OF	SIGN: ** ** ** ** ** ** ** ** ** ** ** ** **	PRINT:	SIGN:	PRINT:	SIGN:	"RECEIVED BY:	SIGN:
RELIANCE LABOR 2044 MEADOWBROOK ROAD POST OFFICE BOX 4657 BRIDGEPORT, WV. 26330 TEL. (304) 842-5285 • FAX (30 E-MAIL reliancelabs@wvdsl.net INTERNET www.RelianceLabs.r.	and Fork K	Cole 493	2	*TIME SS BY W. DW. S. O. M Y	89.30 W									TO	1	TIME: +10-15	*DATE/TIME	DATE:	TIME: *DATE/TIME		TIME:	DATE:	TIME:
*CHENT NAME	158	CUSTOMER #	*SAMPLER (S) 72	LABORATORY# *DATE	308820 7/12/198	,i.						SAMPLES DO DO NOT	SAMPLES DO DO NOT	SAMPLES DO DO NOT	UISHEDE	SIGN: A / SO	*RELINQUISHED BY:	PRINT:	*RELINQUISHED BY:		SIGN:	*COURIER:	TRACKING#:





July 26, 2019

Ms. Tenley Miller Reliance Laboratories, Inc. 2044 Meadowbrook Road P.O. Box 4657 Bridgeport, WV 26330

RE: Project: 308820

Pace Project No.: 30314036

Dear Ms. Miller:

Enclosed are the analytical results for sample(s) received by the laboratory on July 16, 2019. The results relate only to the samples included in this report. Results reported herein conform to the most current, applicable TNI/NELAC standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Laura M. Pirilla

Laura Linella

laura.pirilla@pacelabs.com

(724)850-5616 Project Manager

Enclosures







CERTIFICATIONS

Project:

308820

Pace Project No.:

30314036

Pennsylvania Certification IDs

1638 Roseytown Rd Suites 2,3&4, Greensburg, PA 15601

ANAB DOD-ELAP Rad Accreditation #: L2417

Alabama Certification #: 41590

Arizona Certification #: AZ0734

Arkansas Certification

California Certification #: 04222CA Colorado Certification #: PA01547

Connecticut Certification #: PH-0694

Delaware Certification

EPA Region 4 DW Rad

Florida/TNI Certification #: E87683

Georgia Certification #: C040

Florida: Cert E871149 SEKS WET

Guam Certification

Hawaii Certification

Idaho Certification

Illinois Certification

Indiana Certification

Iowa Certification #: 391

Kansas/TNI Certification #: E-10358

Kentucky Certification #: KY90133

KY WW Permit #: KY0098221

KY WW Permit #: KY0000221

Louisiana DHH/TNI Certification #: LA180012

Louisiana DEQ/TNI Certification #: 4086

Maine Certification #: 2017020

Maryland Certification #: 308

Massachusetts Certification #: M-PA1457

Michigan/PADEP Certification #: 9991

Missouri Certification #: 235

Montana Certification #: Cert0082

Nebraska Certification #: NE-OS-29-14

Nevada Certification #: PA014572018-1

New Hampshire/TNI Certification #: 297617

New Jersey/TNI Certification #: PA051

New Mexico Certification #: PA01457

New York/TNI Certification #: 10888

New Tork Thi Certification #. 10000

North Carolina Certification #: 42706

North Dakota Certification #: R-190

Ohio EPA Rad Approval: #41249

Oregon/TNI Certification #: PA200002-010

Pennsylvania/TNI Certification #: 65-00282

Puerto Rico Certification #: PA01457

Rhode Island Certification #: 65-00282

South Dakota Certification

Tennessee Certification #: 02867

Texas/TNI Certification #: T104704188-17-3

Utah/TNI Certification #: PA014572017-9

USDA Soil Permit #: P330-17-00091

Vermont Dept. of Health: ID# VT-0282

Virgin Island/PADEP Certification

Virginia/VELAP Certification #: 9526 Washington Certification #: C868

West Virginia DEP Certification #: 143

West Virginia DHR Certification #: 9964C

Wisconsin Approve List for Rad

Wyoming Certification #: 8TMS-L





SAMPLE SUMMARY

Project:

308820

Pace Project No.:

30314036

Lab ID

Sample ID

Matrix

Date Collected

Date Received

30314036001

308820-2019-W

Water

07/12/19 08:30

07/16/19 09:50





SAMPLE ANALYTE COUNT

Project:

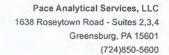
308820

Pace Project No.:

30314036

Lab ID	Sample ID	Method	Analysts	Analytes Reported
30314036001	308820-2019-W	EPA 900.0	NEG	2
		EPA 903.1	MK1	1
		EPA 904.0	JLW	1

REPORT OF LABORATORY ANALYSIS





PROJECT NARRATIVE

Project:

308820

Pace Project No.:

30314036

Method:

EPA 900.0

Description: 900.0 Gross Alpha/Beta

Client:

Reliance Laboratories, Inc.

Date:

July 26, 2019

General Information:

1 sample was analyzed for EPA 900.0. All samples were received in acceptable condition with any exceptions noted below or on the chain-of custody and/or the sample condition upon receipt form (SCUR) attached at the end of this report.

The samples were analyzed within the method required hold times with any exceptions noted below.

Method Blank:

All analytes were below the report limit in the method blank, where applicable, with any exceptions noted below.

Laboratory Control Spike:

All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:

All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Additional Comments:



Pace Analytical Services, LLC 1638 Roseytown Road - Suites 2,3,4 Greensburg, PA 15601 (724)850-5600

PROJECT NARRATIVE

Project:

308820

Pace Project No.:

30314036

Method:

EPA 903.1

Description: 903.1 Radium 226

Client:

Reliance Laboratories, Inc.

Date:

July 26, 2019

General Information:

1 sample was analyzed for EPA 903.1. All samples were received in acceptable condition with any exceptions noted below or on the chain-of custody and/or the sample condition upon receipt form (SCUR) attached at the end of this report.

Hold Time:

The samples were analyzed within the method required hold times with any exceptions noted below.

Method Blank:

All analytes were below the report limit in the method blank, where applicable, with any exceptions noted below.

Laboratory Control Spike:

All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:

All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Additional Comments:





PROJECT NARRATIVE

Project:

308820

Pace Project No.:

30314036

Method:

EPA 904.0

Description: 904.0 Radium 228

Client:

Reliance Laboratories, Inc.

Date:

July 26, 2019

General Information:

1 sample was analyzed for EPA 904.0. All samples were received in acceptable condition with any exceptions noted below or on the chain-of custody and/or the sample condition upon receipt form (SCUR) attached at the end of this report.

Hold Time:

The samples were analyzed within the method required hold times with any exceptions noted below.

Method Blank:

All analytes were below the report limit in the method blank, where applicable, with any exceptions noted below.

Laboratory Control Spike:

All laboratory control spike compounds were within QC limits with any exceptions noted below.

Matrix Spikes:

All percent recoveries and relative percent differences (RPDs) were within acceptance criteria with any exceptions noted below.

Additional Comments:

This data package has been reviewed for quality and completeness and is approved for release.





ANALYTICAL RESULTS - RADIOCHEMISTRY

Project:

308820

Pace Project No.: 30314036 Sample: 308820-2019-W

Lab ID: 30314036001

Collected: 07/12/19 08:30 Received: 07/16/19 09:50 Matrix: Water

PWS:

Site ID:

Sample Type:

Comments: • Sampler's signature not present on the subconracted COC from Reliance.

Parameters	Method	Act ± Unc (MDC) Carr Trac	Units	Analyzed	CAS No.	Qual
Gross Alpha	EPA 900.0	2,843 ± 1,155 (1,330) C:NA T:NA	pCi/L	07/23/19 19:25	12587-46-1	
Gross Beta	EPA 900.0	1,946 ± 856 (1,312) C:NA T:NA	pCi/L	07/23/19 19:25	12587-47-2	
Radium-226	EPA 903.1	1,331 ± 163 (1.57) C:NA T:95%	pCi/L	07/25/19 12:40	13982-63-3	
Radium-228	EPA 904.0	760 ± 137 (4.45) C:82% T:82%	pCi/L	07/25/19 15:56	15262-20-1	





QUALITY CONTROL - RADIOCHEMISTRY

Project:

308820

Pace Project No.:

30314036

QC Batch:

352175

Analysis Method:

EPA 903.1

QC Batch Method:

EPA 903.1

Analysis Description:

903.1 Radium-226

Associated Lab Samples: 30314036001

Matrix: Water

METHOD BLANK: 1711029
Associated Lab Samples: 3

Parameter

30314036001

Act ± Unc (MDC) Carr Trac

Units

Analyzed

Qualifiers

Radium-226

0.490 ± 0.459 (0.650) C:NA T:86%

pCi/L

07/25/19 12:40

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.





QUALITY CONTROL - RADIOCHEMISTRY

Project:

308820

Pace Project No.:

30314036

QC Batch:

352178

Analysis Method:

EPA 904.0

QC Batch Method:

EPA 904.0

Analysis Description:

904.0 Radium 228

Associated Lab Samples: 30314036001 METHOD BLANK: 1711033

Matrix: Water

Associated Lab Samples:

30314036001

Parameter

Act ± Unc (MDC) Carr Trac

Units

Analyzed

Qualifiers

Radium-228

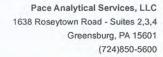
0.552 ± 0.449 (0.897) C:84% T:66%

pCi/L

07/25/19 15:55

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

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QUALITY CONTROL - RADIOCHEMISTRY

Project:

308820

Pace Project No.:

30314036

QC Batch:

352850

Analysis Method:

EPA 900.0

QC Batch Method:

EPA 900.0

Analysis Description:

900.0 Gross Alpha/Beta

Associated Lab Samples: 3
METHOD BLANK: 1714418

es: 30314036001

Matrix: Water

Associated Lab Samples:

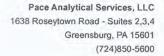
30314036001

 Parameter
 Act ± Unc (MDC) Carr Trac
 Units
 Analyzed
 Qualifiers

 Gross Alpha
 0.227 ± 0.226 (0.403) C:NA T:NA
 pCi/L
 07/23/19 19:22

 Gross Beta
 0.326 ± 0.419 (0.798) C:NA T:NA
 pCi/L
 07/23/19 19:22

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.





QUALIFIERS

Project:

308820

Pace Project No.: 30

30314036

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Act - Activity

Unc - Uncertainty: For Safe Drinking Water Act (SDWA) analyses, the reported Unc. Is the calculated Count Uncertainty (95% confidence interval) using a coverage factor of 1.96. For all other matrices (non-SDWA), the reported Unc. is the calculated Expanded Uncertainty (aka Combined Standard Uncertainty, CSU), reported at the 95% confidence interval using a coverage factor of 1.96.

Gamma Spec: The Unc. reported for all gamma-spectroscopy analyses (EPA 901.1), is the calculated Expanded Uncertainty (CSU) at the 95.4% confidence interval, using a coverage factor of 2.0.

(MDC) - Minimum Detectable Concentration

Trac - Tracer Recovery (%)

Carr - Carrier Recovery (%)

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

Date: 07/26/2019 10:07 AM

8 WHITE - LABORATORY YELLOW - CLIENT SHOUT RELIANCE LABORATORIES, INC. BE AT FAULT AND ANY DISPUTE ARISE REGARDING ANALYTICAL DATA GENERATED BY THE LABORATORY.
THE EXTRAN OF THE LABULATY OF RELIANCE WILL BE A DUPLICARE ANALYTICALS OF THAT SAMPLE (PROVIDING ADECUATE SAMPLE REMAINS) OR A REPOND OF THE ANALYTICAL FEE. IN NO EVERY WILL RELIANCE LABORATORIES BE LIABLE FOR DAMAGES INCLUDING BUT NOT LIMITED TO DIRECT OR CONSEQUENTIAL DAMAGES ARISING FROM SUCH DISPUTE. NOTE: TYPICAL SAMPLE TURN AROUND FOR ROUTINE SAMPLES IS 5 TO 10 WORKING DAYS. THIS IN NOT A GUARANTEE THAT SAMPLES WILL BE COMPLETED IN THIS THAE FRAME, HOWEVER, NON-ROUTINE SAMPLES MAY REQUIRE ADDITIONAL TIME. W-9102-02380E *PROJECT/REMARKS RELIANCE LABORATORIES, INC. - CHAIN OF CUSTODY I WO#: 30314036 PF SHEET NO * TO BE COMPLETED BY CLIENT PWS# 30314036 *** ADDITIONAL LABORATORY FEES MAY APPLY*** ORIGINAL CHAIN OF CUSTODY DOCUMENT MUST BE EXECUTED IN INK 25 CRIMSON CIRCLE MARTINSBURG, WV 25403 TEL. (304) 596-2084 • FAX BUSH STATUS (INITIAL ACCEPTANCE. WEATHER/TEMPERATURE: EXTENT OF LIABILITY PRES. REMARKS: BAC-T NaOH MEET USEPA GUIDELINES FOR CHEMICAL PRESERVATIVES FAX# MEET USEPA GUIDELINES FOR SAMPLE CONTAINERS 로 *RECEIVED BY: *RECEIVED BY: FOR REGULATORY COMPLIANCE PURPOSES 2 MEET USEPA GUIDELINES FOR HOLDING TIMES H2S04 TEL. (304) 842-5285 • FAX (304) 842-5351 HN03 abcraturies PRINT: 4 PRINT: PRINT; SIGN: PRINT: SIGN: SIGN: SIGN: CONTAIN. INTERNET www.RelianceLabs.net TEMP. ≤ 4°C *# 0F E-MAIL reliancelabs@wvdsl.net *TEL.# 2044 MEADOWBROOK ROAD E-MAIL POST OFFICE BOX 4657 BRIDGEPORT, WV 26330 S. Yes DATE: 7 15/19 DATE/TIME DATE/TIME MATRIX W, DW, S, O, M TIME: \ 6 DATE: DATE: TIME DATE TIME: TIME LelionCa GRAB COMP . Shreve ARE NOT TETNOUISHED BY: 839 TON QU TIME TON OG DO NOT レンルリ *RELINQUISHED BY: *RELINQUISHED BY *DATE 2/1 *SAMPLER (S) CLIENT NAME SAMPLES ARE SAMPLES DO CUSTOMER # SAMPLES DO_ SAMPLES DO. LABORATORY# TRACKING#: PRINT: "ADDRESS *COURIER: SIGN Page PRINT: SIGN: SIGN:

Pittsburgh Lab Sample Condition		100		3
Pace Analytical Client Name:	Be	eli	a	Project # 30314036
				Page Other Label M.O.
Courier: Fed Ex UPS USPS Client Tracking #: 7767 4068 78	1	mmer	clal	Lims Login // A
Custody Seal on Cooler/Box Present:	Line	5	Seals	intact: yes 100
Thermometer Used // Amg7/16/19	Type o	of Ice:	Wet	Blue None
Cooler Temperature Observed Temp 2.	.4	°C	Corre	ction Factor: # O °C Final Temp: 2 9 °C
Temp should be above freezing to 6°C				pH paper Lot# Date and Initials of person examining contents:
Comments:	Yes	No	N/A	1003281
Chain of Custody Present:	/			1.
Chain of Custody Filled Out:	/			2.
Chain of Custody Relinquished:	/			3.
Sampler Name & Signature on COC:		/		4.
Sample Labels match COC:				5.
-Includes date/time/ID Matrix:			-	
Samples Arrived within Hold Time:	-			6.
Short Hold Time Analysis (<72hr remaining):		/		7.
Rush Turn Around Time Requested:		-		8.
Sufficient Volume:	1			9.
Correct Containers Used:				10.
-Pace Containers Used:		_		
Containers Intact:	-	-		11.
Orthophosphate field filtered			-	12.
Hex Cr Aqueous sample field filtered			/	13.
Organic Samples checked for dechlorination:			-	14.
Filtered volume received for Dissolved tests			1	15.
All containers have been checked for preservation.				16. DH(2
exceptions: VOA, coliform, TOC, O&G, Phenolics, Non-aqueous matrix	Radon	١,		piles
All containers meet method preservation requirements.				Initial when Completed Date/time of preservation
				Lot # of added preservative
Headspace in VOA Vials (>6mm):			/	17.
Trip Blank Present:		-		18.
Trip Blank Custody Seals Present			/	
Rad Samples Screened < 0.5 mrem/hr	/	-		Initial when completed: MA Date: U//U//9
Client Notification/ Resolution:		•		J
Person-Gontacted:			-Date	/Time: Gontacted By:
Comments/ Resolution:				
200				
			-	

A check in this box indicates that additional information has been stored in ereports.

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)

*PM review is documented electronically in LIMS. When the Project Manager closes the SRF Review schedule in LIMS. The review is in the Status section of the Workorder Edit Screen.