



Thursday, February 04, 2021

Jeremy Pike
WSP USA, Inc.
4600 West 60th Avenue
Arvada, CO 80003

Re: ALS Workorder: 2101410
Project Name:
Project Number: TE034520047, Task 1.00

Dear Mr. Pike:

One water sample was received from WSP USA, Inc., on 1/22/2021. The sample was scheduled for the following analyses:

Dissolved Gasses

GC/MS Volatiles

Inorganics

Metals

Total Extractable Petroleum Hydrocarbons (Diesel)

The results for these analyses are contained in the enclosed reports.

The data contained in the following report have been reviewed and approved by the personnel listed below. In addition, ALS certifies that the analyses reported herein are true, complete and correct within the limits of the methods employed. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained from ALS Environmental.

Thank you for your confidence in ALS Environmental. Should you have any questions, please call.

Sincerely,

ALS Environmental
Katie M. O'Brien
Project Manager

Accreditations: ALS Environmental – Fort Collins is accredited by the following accreditation bodies for various testing scopes in accordance with requirements of each accreditation body. All testing is performed under the laboratory management system, which is maintained to meet these requirement and regulations. Please contact the laboratory or accreditation body for the current scope testing parameters.

ALS Environmental – Fort Collins	
Accreditation Body	License or Certification Number
California (CA)	2926
Colorado (CO)	CO01099
Florida (FL)	E87914
Idaho (ID)	CO01099
Kansas (KS)	E-10381
Kentucky (KY)	90137
PJ-LA (DoD ELAP/ISO 170250)	95377
Maryland (MD)	285
Missouri (MO)	175
Nebraska(NE)	NE-OS-24-13
Nevada (NV)	CO010992018-1
New York (NY)	12036
North Dakota (ND)	R-057
Oklahoma (OK)	1301
Pennsylvania (PA)	68-03116
Tennessee (TN)	TN02976
Texas (TX)	T104704241
Utah (UT)	CO01099
Washington (WA)	C1280

40 CFR Part 136: All analyses for Clean Water Act samples are analyzed using the 40 CFR Part 136 specified method and include all the QC requirements.



2101410

GC/MS Volatiles:

The sample was analyzed using GC/MS following the current revision of SOP 525 based on SW-846 Method 8260C. The sample was also analyzed for Gasoline Range Organics (GRO).

All surrogate recoveries were within acceptance criteria with the following exception:

Surrogate	Sample	Direction
Dibromofluoromethane	-1	Low

The low surrogate recovery is likely due to the pH of the sample. No further action was taken.

All remaining acceptance criteria were met.

Dissolved Gasses:

The sample was prepared and analyzed according to method RSK-175 procedures and the current revision of SOP 449.

All acceptance criteria were met.

DRO:

The sample was analyzed following the current revision of SOP 406 generally based on SW-846 Methods 8000C and 8015D. TEPH is a multicomponent mixture and is quantitated by summing the entire carbon range, rather than individual peaks. The carbon range integrated in this test extends from C10 to C28.

A surrogate recovery could not be reported for sample -1 due to the dilution of the sample.

All acceptance criteria were met.

Metals:

The sample was analyzed following Methods for the Determination of Metals in Environmental Samples – Supplement 1 procedures. Analysis by ICPMS followed method 200.8 and the current revision of SOP 827.

All acceptance criteria were met.

**Inorganics:**

The sample was analyzed following EMSL and Standard Method procedures for the current revisions of the following SOPs and methods:

<u>Analyte</u>	<u>Method</u>	<u>SOP #</u>
Alkalinity	SM2320B	1106
Bicarbonate	SM2320B	1106
Carbonate	SM2320B	1106
TDS	SM2540C	1101
Chloride	300.0 Revision 2.1	1113
Sulfate	300.0 Revision 2.1	1113

All acceptance criteria were met.

ALS -- Fort Collins

Sample Number(s) Cross-Reference Table

OrderNum: 2101410

Client Name: WSP USA, Inc.

Client Project Name:

Client Project Number: TE034520047, Task 1.00

Client PO Number:

Client Sample Number	Lab Sample Number	COC Number	Matrix	Date Collected	Time Collected
Wetco Farms K21-4-9 MRLNC (4	2101410-1		WATER	22-Jan-21	11:27



2225 Commerce Drive, Fort Collins, Colorado 80524
 T: (800) 443-1511 PH: (970) 490-1511 FX: (970) 490-1522

Chain-of-Custody

Turnaround time for samples received after 2 p.m. will be calculated beginning from the next business day.

ALS WORKORDER #

0,3,3,0,2

[illegible]

6 of 17

*Time Zone (Circle): EST CST MST PST Matrix: O = oil S = soil NS = non-soil solid W = water L = liquid E = extract F = filter

NOTES

Form 202r9

SIGNATURE

PRINTED NAME

DATE _____

TIME

PRESERVATION KEY
1-HCl 2-HNO₃ 3-H₂SO₄ 4-NaOH 5-NaOH/ZnAcetate 6-NaHSO₄ 7-4°C 8-Other



2101410

1/23/21

Form 201r30.xls
(06/04/2020)

+IR Gun #3, VWR SN 170647571
+IR Gun #5, VWR SN 192272629

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SAMPLE SUMMARY REPORT

Client: WSP USA, Inc.
Project: TE034520047, Task 1.00
Sample ID: Wetco Farms K21-4-9 MRLNC (457168)
Legal Location:
Collection Date: 1/22/2021 11:27

Date: 04-Feb-21
Work Order: 2101410
Lab ID: 2101410-1
Matrix: WATER
Percent Moisture:

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Alkalinity as Calcium Carbonate						
			SM2320B		Prep Date: 1/28/2021	PrepBy: KJS
TOTAL ALKALINITY AS CaCO3	11000		500	MG/L	1	1/28/2021
BICARBONATE AS CaCO3	ND		500	MG/L	1	1/28/2021
CARBONATE AS CaCO3	1500		500	MG/L	1	1/28/2021
Diesel Range Organics						
			SW8015M		Prep Date: 1/28/2021	PrepBy: ASZ
Diesel Range Organics	320		100	MG/L	100	1/29/2021 14:39
Surr: O-TERPHENYL		X	69-120	%REC	100	1/29/2021 14:39
Dissolved Gasses						
			RSK175		Prep Date: 1/29/2021	PrepBy: ASZ
METHANE	320		1	UG/L	1	1/29/2021 09:22
ETHANE	80		2	UG/L	1	1/29/2021 09:22
PROPANE	23		1	UG/L	1	1/29/2021 09:22
GC/MS Volatiles						
			SW8260_25		Prep Date: 1/26/2021	PrepBy: AEW
BENZENE	41		4	UG/L	4	1/26/2021 20:05
TOLUENE	130		4	UG/L	4	1/26/2021 20:05
ETHYLBENZENE	43		4	UG/L	4	1/26/2021 20:05
M+P-XYLENE	160		4	UG/L	4	1/26/2021 20:05
O-XYLENE	95		4	UG/L	4	1/26/2021 20:05
TOTAL XYLENES	260		1	UG/L	1	1/26/2021 20:05
Surr: 4-BROMOFLUOROBENZENE	96		80-120	%REC	4	1/26/2021 20:05
Surr: DIBROMOFLUOROMETHANE	23	*	80-120	%REC	4	1/26/2021 20:05
Surr: TOLUENE-D8	100		80-120	%REC	4	1/26/2021 20:05
GASOLINE RANGE ORGANICS	11000		400	UG/L	4	1/26/2021 20:05
Ion Chromatography						
			EPA300.0		Prep Date: 1/26/2021	PrepBy: KJS
CHLORIDE	1100		20	MG/L	100	1/26/2021 14:17
SULFATE	550		10	MG/L	10	1/26/2021 17:09
Total Recoverable Metals by 200.8						
			EPA200.8		Prep Date: 1/29/2021	PrepBy: TXS
CALCIUM	110		1	MG/L	10	2/3/2021 12:12
MAGNESIUM	ND		0.1	MG/L	10	2/3/2021 12:12
POTASSIUM	3800		1	MG/L	10	2/3/2021 12:12
SODIUM	4500		1	MG/L	10	2/3/2021 12:12
Total Dissolved Solids						
			SM2540C		Prep Date: 1/27/2021	PrepBy: LMC
TOTAL DISSOLVED SOLIDS	3400		1000	MG/L	1	1/28/2021

Client:	WSP USA, Inc.	Date:	04-Feb-21
Project:	TE034520047, Task 1.00	Work Order:	2101410
Sample ID:	Wetco Farms K21-4-9 MRLNC (457168)	Lab ID:	2101410-1
Legal Location:		Matrix:	WATER
Collection Date:	1/22/2021 11:27	Percent Moisture:	

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
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Explanation of Qualifiers

Radiochemistry:

- "Report Limit" is the MDC	M3 - The requested MDC was not met, but the reported activity is greater than the reported MDC.
U or ND - Result is less than the sample specific MDC.	L - LCS Recovery below lower control limit.
Y1 - Chemical Yield is in control at 100-110%. Quantitative yield is assumed.	H - LCS Recovery above upper control limit.
Y2 - Chemical Yield outside default limits.	P - LCS, Matrix Spike Recovery within control limits.
W - DER is greater than Warning Limit of 1.42	N - Matrix Spike Recovery outside control limits
* - Aliquot Basis is 'As Received' while the Report Basis is 'Dry Weight'.	NC - Not Calculated for duplicate results less than 5 times MDC
# - Aliquot Basis is 'Dry Weight' while the Report Basis is 'As Received'.	B - Analyte concentration greater than MDC.
G - Sample density differs by more than 15% of LCS density.	B3 - Analyte concentration greater than MDC but less than Requested MDC.
D - DER is greater than Control Limit	
M - Requested MDC not met.	

Inorganics:

B - Result is less than the requested reporting limit but greater than the instrument method detection limit (MDL).

U or ND - Indicates that the compound was analyzed for but not detected.

E - The reported value is estimated because of the presence of interference. An explanatory note may be included in the narrative.

M - Duplicate injection precision was not met.

N - Spiked sample recovery not within control limits. A post spike is analyzed for all ICP analyses when the matrix spike and or spike duplicate fail and the native sample concentration is less than four times the spike added concentration.

Z - Spiked recovery not within control limits. An explanatory note may be included in the narrative.

* - Duplicate analysis (relative percent difference) not within control limits.

S - SAR value is estimated as one or more analytes used in the calculation were not detected above the detection limit.

Organics:

U or ND - Indicates that the compound was analyzed for but not detected.

B - Analyte is detected in the associated method blank as well as in the sample. It indicates probable blank contamination and warns the data user.

E - Analyte concentration exceeds the upper level of the calibration range.

J - Estimated value. The result is less than the reporting limit but greater than the instrument method detection limit (MDL).

A - A tentatively identified compound is a suspected aldol-condensation product.

X - The analyte was diluted below an accurate quantitation level.

* - The spike recovery is equal to or outside the control criteria used.

+ - The relative percent difference (RPD) equals or exceeds the control criteria.

G - A pattern resembling gasoline was detected in this sample.

D - A pattern resembling diesel was detected in this sample.

M - A pattern resembling motor oil was detected in this sample.

C - A pattern resembling crude oil was detected in this sample.

4 - A pattern resembling JP-4 was detected in this sample.

5 - A pattern resembling JP-5 was detected in this sample.

H - Indicates that the fuel pattern was in the heavier end of the retention time window for the analyte of interest.

L - Indicates that the fuel pattern was in the lighter end of the retention time window for the analyte of interest.

Z - This flag indicates that a significant fraction of the reported result did not resemble the patterns of any of the following petroleum hydrocarbon products:

- gasoline
- JP-8
- diesel
- mineral spirits
- motor oil
- Stoddard solvent
- bunker C

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Client: WSP USA, Inc.

Work Order: 2101410

Project: TE034520047, Task 1.00

Date: 2/4/2021 11:21:

QC BATCH REPORT

Batch ID: **HC210128-82-1** Instrument ID **FUELS-1** Method: **SW8015M**

LCS	Sample ID: HC210128-82			Units: MG/L			Analysis Date: 1/28/2021 20:31					
Client ID:	Run ID: HC210128-81A			Prep Date: 1/28/2021			DF: 1					
Analyte	Result	ReportLimit	SPK Val	SPK Ref Value	%REC	Control Limit	Decision Level	RPD Ref	RPD	RPD Limit	Qual	
Diesel Range Organics	7.34	1.07	8.33		88	53-120				20		
Surr: O-TERPHENYL	1.73		1.67		104	69-120						

LCSD	Sample ID: HC210128-82			Units: MG/L			Analysis Date: 1/28/2021 20:52					
Client ID:	Run ID: HC210128-81A			Prep Date: 1/28/2021			DF: 1					
Analyte	Result	ReportLimit	SPK Val	SPK Ref Value	%REC	Control Limit	Decision Level	RPD Ref	RPD	RPD Limit	Qual	
Diesel Range Organics	7.03	1.07	8.33		84	53-120		7.34	4	20		
Surr: O-TERPHENYL	1.81		1.67		108	69-120			4			

MB	Sample ID: HC210128-82			Units: MG/L			Analysis Date: 1/28/2021 17:20					
Client ID:	Run ID: HC210128-81A			Prep Date: 1/28/2021			DF: 1					
Analyte	Result	ReportLimit									Qual	
Diesel Range Organics	ND	1.1										
Surr: O-TERPHENYL	1.57				94	69-120						

The following samples were analyzed in this batch:

2101410-1

Client: WSP USA, Inc.
 Work Order: 2101410
 Project: TE034520047, Task 1.00

QC BATCH REPORT

Batch ID: **HC210129-91-1** Instrument ID **MEE-1** Method: **RSK175**

LCS	Sample ID: HC210129-91				Units: UG/L		Analysis Date: 1/29/2021 08:56				
Client ID:	Run ID: HC210129-91A				Prep Date: 1/29/2021			DF: 1			
Analyte	Result	ReportLimit	SPK Val	SPK Ref Value	%REC	Control Limit	Decision Level	RPD Ref	RPD	RPD Limit	Qual
METHANE	155	1	142		109	76-125				25	
ETHANE	279	2	267		104	70-120				25	
PROPANE	407	1	391		104	72-120				25	

LCSD	Sample ID: HC210129-91				Units: UG/L		Analysis Date: 1/29/2021 09:28				
Client ID:		Run ID: HC210129-91A				Prep Date: 1/29/2021			DF: 1		
Analyte	Result	ReportLimit	SPK Val	SPK Ref Value	%REC	Control Limit	Decision Level	RPD Ref	RPD	RPD Limit	Qual
METHANE	164	1	142		115	76-125		155	6	25	
ETHANE	297	2	267		111	70-120		279	6	25	
PROPANE	432	1	391		110	72-120		407	6	25	

MB	Sample ID: HC210129-91			Units: UG/L		Analysis Date: 1/29/2021 08:59	
Client ID:		Run ID: HC210129-91A			Prep Date: 1/29/2021		DF: 1
Analyte		Result	ReportLimit		Qual		
METHANE		ND	1				
ETHANE		ND	2				
PROPANE		ND	1				

The following samples were analyzed in this batch:

2101410-1

Client: WSP USA, Inc.
 Work Order: 2101410
 Project: TE034520047, Task 1.00

QC BATCH REPORT

Batch ID: **IP210129-8-1** Instrument ID: **ICPMS2** Method: **EPA200.8**

LCS	Sample ID: IM210129-8			Units: MG/L			Analysis Date: 2/3/2021 11:51				
Client ID:	Run ID: IM210203-10A7			Prep Date: 1/29/2021			DF: 10				
Analyte	Result	ReportLimit	SPK Val	SPK Ref Value	%REC	Control Limit	Decision Level	RPD Ref	RPD	RPD Limit	Qual
CALCIUM	9.37	1	10		94	85-115				20	
MAGNESIUM	9.25	0.1	10		93	85-115				20	
POTASSIUM	4.76	1	5		95	85-115				20	
SODIUM	9.97	1	10		100	85-115				20	

LCSD	Sample ID: IM210129-8			Units: MG/L			Analysis Date: 2/3/2021 11:57				
Client ID:	Run ID: IM210203-10A7			Prep Date: 1/29/2021			DF: 10				
Analyte	Result	ReportLimit	SPK Val	SPK Ref Value	%REC	Control Limit	Decision Level	RPD Ref	RPD	RPD Limit	Qual
CALCIUM	9.42	1	10		94	85-115		9.37	0	20	
MAGNESIUM	9.26	0.1	10		93	85-115		9.25	0	20	
POTASSIUM	4.93	1	5		99	85-115		4.76	3	20	
SODIUM	9.99	1	10		100	85-115		9.97	0	20	

MB	Sample ID: IP210129-8			Units: MG/L		Analysis Date: 2/3/2021 11:48	
Client ID:	Run ID: IM210203-10A7			Prep Date: 1/29/2021		DF: 10	
Analyte	Result	ReportLimit	Qual				
CALCIUM	ND	1					
MAGNESIUM	ND	0.1					
POTASSIUM	ND	1					
SODIUM	ND	1					

The following samples were analyzed in this batch:

2101410-1

Client: WSP USA, Inc.
 Work Order: 2101410
 Project: TE034520047, Task 1.00

QC BATCH REPORT

Batch ID: **VL210126-3B-3** Instrument ID **HPV3** Method: **SW8260_25**

LCS		Sample ID: VL210126-3			Units: %REC		Analysis Date: 1/26/2021 16:08				
Client ID:		Run ID: VL210126-3BA				Prep Date: 1/26/2021			DF: 1		
Analyte	Result	ReportLimit	SPK Val	SPK Ref Value	%REC	Control Limit	Decision Level	RPD Ref	RPD	RPD Limit	Qual
Surr: 4-BROMOFLUOROBENZENE	24.1		25		96	80-120					
Surr: DIBROMOFLUOROMETHANE	25.3		25		101	80-120					
Surr: TOLUENE-D8	25.4		25		102	80-120					
BENZENE	10.4	1	10		104	80-120				20	
TOLUENE	10.7	1	10		107	80-120				20	
ETHYLBENZENE	10.6	1	10		106	80-120				20	
M+P-XYLENE	22.5	1	20		112	80-120				20	
O-XYLENE	11	1	10		110	80-120				20	

LCSD		Sample ID: VL210126-3			Units: %REC		Analysis Date: 1/26/2021 16:32				
Client ID:		Run ID: VL210126-3BA			Prep Date: 1/26/2021			DF: 1			
Analyte	Result	ReportLimit	SPK Val	SPK Ref Value	%REC	Control Limit	Decision Level	RPD Ref	RPD	RPD Limit	Qual
Surr: 4-BROMOFLUOROBENZENE	24		25		96	80-120			1		
Surr: DIBROMOFLUOROMETHANE	25		25		100	80-120			1		
Surr: TOLUENE-D8	25.5		25		102	80-120			0		
BENZENE	10.6	1	10		106	80-120		10.4	2	20	
TOLUENE	11.1	1	10		111	80-120		10.7	3	20	
ETHYLBENZENE	11	1	10		110	80-120		10.6	3	20	
M+P-XYLENE	22.5	1	20		112	80-120		22.5	0	20	
O-XYLENE	11.4	1	10		114	80-120		11	4	20	

MB		Sample ID: VL210126-3			Units: %REC		Analysis Date: 1/26/2021 18:32		
Client ID:		Run ID: VL210126-3BA			Prep Date: 1/26/2021			DF: 1	
Analyte		Result	ReportLimit						Qual
Surr: 4-BROMOFLUOROBENZENE		23.8			95	80-120			
Surr: DIBROMOFLUOROMETHANE		24.9			100	80-120			
Surr: TOLUENE-D8		25.1			100	80-120			
BENZENE		ND	1						
TOLUENE		ND	1						
ETHYLBENZENE		ND	1						
M+P-XYLENE		ND	1						
O-XYLENE		ND	1						
TOTAL XYLENES		ND	1						

The following samples were analyzed in this batch:

2101410-1

Client: WSP USA, Inc.
Work Order: 2101410
Project: TE034520047, Task 1.00

QC BATCH REPORT

Batch ID: **VL210126-3B-4** Instrument ID **HPV3** Method: **SW8260_25**

LCS	Sample ID: VL210126-33				Units: UG/L		Analysis Date: 1/26/2021 17:21				
Client ID:		Run ID: VL210126-3BA				Prep Date: 1/26/2021			DF: 1		
Analyte	Result	ReportLimit	SPK Val	SPK Ref Value	%REC	Control Limit	Decision Level	RPD Ref	RPD	RPD Limit	Qual
GASOLINE RANGE ORGANICS	985	100	1000		99	75-121				20	

LCSD	Sample ID: VL210126-33			Units: UG/L			Analysis Date: 1/26/2021 17:45				
Client ID:	Run ID: VL210126-3BA			Prep Date: 1/26/2021			DF: 1				
Analyte	Result	ReportLimit	SPK Val	SPK Ref Value	%REC	Control Limit	Decision Level	RPD Ref	RPD	RPD Limit	Qual
GASOLINE RANGE ORGANICS	1010	100	1000		101	75-121		985	2	20	

MB		Sample ID: VL210126-3			Units: UG/L		Analysis Date: 1/26/2021 18:32		
Client ID:		Run ID: VL210126-3BA			Prep Date: 1/26/2021		DF: 1		
Analyte		Result	ReportLimit						Qual
GASOLINE RANGE ORGANICS		ND	100						

The following samples were analyzed in this batch:

2101410-1

Client: WSP USA, Inc.
Work Order: 2101410
Project: TE034520047, Task 1.00

QC BATCH REPORT

Batch ID: **AK210128-1-3** Instrument ID **NONE** Method: **SM2320B**

LCS	Sample ID: AK210128-1				Units: MG/L		Analysis Date: 1/28/2021				
Client ID:	Run ID: AK210128-1a1				Prep Date: 1/28/2021			DF: 1			
Analyte	Result	ReportLimit	SPK Val	SPK Ref Value	%REC	Control Limit	Decision Level	RPD Ref	RPD	RPD Limit	Qual
TOTAL ALKALINITY AS CaCO3	98.9	5	100		99	85-115				15	

LCSD	Sample ID: AK210128-1			Units: MG/L			Analysis Date: 1/28/2021				
Client ID:	Run ID: AK210128-1a1			Prep Date: 1/28/2021			DF: 1				
Analyte	Result	ReportLimit	SPK Val	SPK Ref Value	%REC	Control Limit	Decision Level	RPD Ref	RPD	RPD Limit	Qual
TOTAL ALKALINITY AS CaCO3	98.3	5	100		98	85-115		98.9	1	15	

MB		Sample ID: AK210128-1		Units: MG/L		Analysis Date: 1/28/2021	
Client ID:		Run ID: AK210128-1a1		Prep Date: 1/28/2021		DF: 1	
Analyte		Result	ReportLimit	Qual			
TOTAL ALKALINITY AS CaCO3		ND	5				
BICARBONATE AS CaCO3		ND	5				
CARBONATE AS CaCO3		ND	5				

The following samples were analyzed in this batch:

2101410-1

Client: WSP USA, Inc.
Work Order: 2101410
Project: TE034520047, Task 1.00

QC BATCH REPORT

Batch ID: **IC210126-1-1** Instrument ID **IC3** Method: **EPA300.0**

LCS	Sample ID: IC210126-1			Units: MG/L			Analysis Date: 1/26/2021 07:50				
Client ID:		Run ID: IC210126-1a1			Prep Date: 1/26/2021			DF: 1			
Analyte	Result	ReportLimit	SPK Val	SPK Ref Value	%REC	Control Limit	Decision Level	RPD Ref	RPD	RPD Limit	Qual
CHLORIDE	10.1	0.2	10		101	90-110				15	
SULFATE	50.6	1	50		101	90-110				15	

LCSD	Sample ID: IC210126-1			Units: MG/L			Analysis Date: 1/26/2021 10:29				
Client ID:	Run ID: IC210126-1a1			Prep Date: 1/26/2021			DF: 1				
Analyte	Result	ReportLimit	SPK Val	SPK Ref Value	%REC	Control Limit	Decision Level	RPD Ref	RPD	RPD Limit	Qual
CHLORIDE	10.1	0.2	10		101	90-110		10.1	1	15	
SULFATE	50.5	1	50		101	90-110		50.6	0	15	

MB		Sample ID: IC210126-1		Units: MG/L		Analysis Date: 1/26/2021 08:04	
Client ID:		Run ID: IC210126-1a1		Prep Date: 1/26/2021		DF: 1	
Analyte		Result	ReportLimit				
CHLORIDE		ND	0.2				
SULFATE		ND	1				

The following samples were analyzed in this batch:

2101410-1

Client: WSP USA, Inc.
Work Order: 2101410
Project: TE034520047, Task 1.00

QC BATCH REPORT

Batch ID: **TD210127-1-2** Instrument ID **Balance** Method: **SM2540C**

LCS		Sample ID: TD210127-1		Units: MG/L			Analysis Date: 1/28/2021				
Client ID:		Run ID: TD210128-1A1				Prep Date: 1/27/2021			DF: 1		
Analyte	Result	ReportLimit	SPK Val	SPK Ref Value	%REC	Control Limit	Decision Level	RPD Ref	RPD	RPD Limit	Qual
TOTAL DISSOLVED SOLIDS	400	20	400		100	85-115				14	

LCSD		Sample ID: TD210127-1		Units: MG/L			Analysis Date: 1/28/2021				
Client ID:		Run ID: TD210128-1A1				Prep Date: 1/27/2021			DF: 1		
Analyte	Result	ReportLimit	SPK Val	SPK Ref Value	%REC	Control Limit	Decision Level	RPD Ref	RPD	RPD Limit	Qual
TOTAL DISSOLVED SOLIDS	403	20	400		101	85-115		400	1	14	

MB		Sample ID: TD210127-1		Units: MG/L			Analysis Date: 1/28/2021				
Client ID:		Run ID: TD210128-1A1				Prep Date: 1/27/2021			DF: 1		
Analyte	Result	ReportLimit									Qual
TOTAL DISSOLVED SOLIDS	ND	20									

The following samples were analyzed in this batch:

2101410-1