

Service Request No:R1610132

Mr. Jim Nugent Monroe County Water Authority Shorement Water Treatment Plant P.O. Box 12697 Rochester, NY 14612-0697

Laboratory Results for: WCSD-Klem South

Dear Mr. Nugent,

Enclosed are the results of the sample(s) submitted to our laboratory September 23, 2016 For your reference, these analyses have been assigned our service request number **R1610132**.

All analyses were performed according to our laboratory's quality assurance program. The test results meet requirements of the NELAP standards except as noted in the case narrative report. All results are intended to be considered in their entirety, and ALS Environmental is not responsible for use of less than the complete report. Results apply only to the items submitted to the laboratory for analysis and individual items (samples) analyzed, as listed in the report. The measurement uncertainty of the results included in this report is within that expected when using the prescribed method(s) for analysis of these samples, and represented by Laboratory Control Sample control limits. Any events, such as QC failures, which may add to the uncertainty are explained in the report narrative.

Please contact me if you have any questions. My extension is 7475. You may also contact me via email at Lisa.Reyes@alsglobal.com.

Respectfully submitted,

1 Reges

ALS Group USA, Corp. dba ALS Environmental

Lisa Reyes

Project Manager



Narrative Documents

ALS Environmental—Rochester Laboratory 1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623 Phone (585) 288-5380 Fax (585) 288-8475 www.alsglobal.com

Service Request:R1610132



Client: Monroe County Water Authority

Project: WCSD-Klem South
Sample Matrix: Drinking Water

VCSD-Klem South

Date Received: 9/23/16

CASE NARRATIVE

All analyses were performed consistent with the quality assurance program of ALS Environmental. This report contains analytical results for samples designated for Tier I data deliverables. Analytical procedures performed by the lab are validated in accordance with NELAC standards. Any parameters that are not included in the lab's NELAC accreditation are identified on a "Non-Certified Analytes" report in the Miscellaneous Forms Section of this report. Individual analytical results requiring further explanation are flagged with qualifiers and/or discussed below. The flags are explained in the Report Qualifiers and Definitions page in the Miscellaneous Forms section of this report.

Sample Receipt

Forty nine drinking water samples were received for analysis at ALS Environmental on 09/23/2016. Any discrepancies noted upon initial sample inspection are noted on the cooler receipt and preservation form included in this data package. The samples were received in good condition and consistent with the accompanying chain of custody form. Samples are refrigerated at ≤6°C upon receipt at the lab except for aqueous samples designated for metals analyses, which are stored at room temperature.

Metals Analyses:

No significant anomalies were noted with this analysis.

Approved by

Date 10/6/2016



CLIENT ID: MCWA#KS-Kitchen #2-F	Lab ID: R1610132-001									
Analyte	Results Flag	MDL	PQL	Units	Method					
Lead, Total	13.1	0.10	1.0	ug/L	200.8					
CLIENT ID: MCWA#KS-Kitchen #3-F	Lab ID: R1610132	2-002								
Analyte	Results Flag	MDL	PQL	Units	Method					
Lead, Total	18.5	0.10	1.0	ug/L	200.8					
CLIENT ID: MCWA#KS-Girls Gym-DF	Lab ID: R1610132	2-003								
Analyte	Results Flag	MDL	PQL	Units	Method					
Lead, Total	7.8	0.10	1.0	ug/L	200.8					
CLIENT ID: MCWA#KS-Nurse #2-F	Lab ID: R1610132	2-004								
Analyte	Results Flag	MDL	PQL	Units	Method					
Lead, Total	16.0	0.10	1.0	ug/L	200.8					
CLIENT ID: MCWA#KS-Cafe-DF	Lab ID: R1610132	2-005								
Analyte	Results Flag	MDL	PQL	Units	Method					
Lead, Total	22.4	0.10	1.0	ug/L	200.8					
CLIENT ID: MCWA#KS-101-F	Lab ID: R1610132	2-006								
Analyte	Results Flag	MDL	PQL	Units	Method					
Lead, Total	5.9	0.10	1.0	ug/L	200.8					
CLIENT ID: MCWA#KS-103-F	Lab ID: R1610132	2-007								
Analyte	Results Flag	MDL	PQL	Units	Method					
Lead, Total	9.1	0.10	1.0	ug/L	200.8					
CLIENT ID: MCWA#KS-103-DF	Lab ID: R1610132	2-008								
Analyte	Results Flag	MDL	PQL	Units	Method					
Lead, Total	9.7	0.10	1.0	ug/L	200.8					
CLIENT ID: MCWA#KS-104-F	Lab ID: R1610132	2-009								
Analyte	Results Flag	MDL	PQL	Units	Method					
Lead, Total	3.2	0.10	1.0	ug/L	200.8					
CLIENT ID: MCWA#KS-104-DF	Lab ID: R1610132	2-010								
Analyte	Results Flag	MDL	PQL	Units	Method					
Lead, Total	5.7	0.10	1.0	ug/L	200.8					
CLIENT ID: MCWA#KS-106-F	Lab ID: R1610132	2-011								
Analyte	Results Flag	MDL	PQL	Units	Method					
Lead, Total	2.0	0.10	1.0	ug/L	200.8					
CLIENT ID: MCWA#KS-106-DF	Lab ID: R1610132	2-012								
Analyte	Results Flag		PQL	Units	Method					
Lead, Total	5.8	0.10	1.0	ug/L	200.8					



CLIENT ID: MCWA#KS-201-F	Lab ID: R1610132-013									
Analyte	Results Flag M	IDL PQL	. Units	Method						
Lead, Total	16.3	0.10 1.0	ug/L	200.8						
CLIENT ID: MCWA#KS-201-DF	Lab ID: R1610132-01	4								
Analyte	Results Flag I	IDL PQL	. Units	Method						
Lead, Total	5.7	0.10 1.0	ug/L	200.8						
CLIENT ID: MCWA#KS-203-F	Lab ID: R1610132-01	5								
Analyte	Results Flag I	IDL PQL	. Units	Method						
Lead, Total	2.8	0.10 1.0	ug/L	200.8						
CLIENT ID: MCWA#KS-204-F	Lab ID: R1610132-01	6								
Analyte	Results Flag M	IDL PQL	. Units	Method						
Lead, Total	2.0	0.10 1.0	ug/L	200.8						
CLIENT ID: MCWA#KS-204-DF	Lab ID: R1610132-01	7								
Analyte	Results Flag I	IDL PQL	. Units	Method						
Lead, Total	1.9	0.10 1.0	ug/L	200.8						
CLIENT ID: MCWA#KS-206-F	Lab ID: R1610132-01	8								
Analyte	Results Flag I	IDL PQL	. Units	Method						
Lead, Total	6.8	0.10 1.0	ug/L	200.8						
CLIENT ID: MCWA#KS-206-DF	Lab ID: R1610132-01	9								
Analyte	Results Flag I	IDL PQL	. Units	Method						
Lead, Total	5.5	0.10 1.0	ug/L	200.8						
CLIENT ID: MCWA#KS-301-F	Lab ID: R1610132-02	0								
Analyte	Results Flag I	IDL PQL	. Units	Method						
Lead, Total	86.3	0.10 1.0	ug/L	200.8						
CLIENT ID: MCWA#KS-301-DF	Lab ID: R1610132-02	1								
Analyte	Results Flag M	IDL PQL	. Units	Method						
Lead, Total	27.9	0.10 1.0	ug/L	200.8						
CLIENT ID: MCWA#KS-303-F	Lab ID: R1610132-02	2								
Analyte	Results Flag I	IDL PQL	. Units	Method						
Lead, Total	6.0	0.10 1.0	ug/L	200.8						
CLIENT ID: MCWA#KS-303-DF	Lab ID: R1610132-02	3								
Analyte	Results Flag I	IDL PQL	. Units	Method						
Lead, Total	6.2	0.10 1.0	ug/L	200.8						
CLIENT ID: MCWA#KS-304-F	Lab ID: R1610132-02	4								
Analyte	Results Flag I	IDL PQL	. Units	Method						
Lead, Total	7.8	0.10 1.0	ug/L	200.8						



CLIENT ID: MCWA#KS-304-DF	Lab ID: R1610132-025									
Analyte	Results F	Flag MDL	PQL	Units	Method					
Lead, Total	1.7	0.10	1.0	ug/L	200.8					
CLIENT ID: MCWA#KS-306-F	Lab ID: R1610	0132-026								
Analyte	Results F	Flag MDL	PQL	Units	Method					
Lead, Total	7.8	0.10	1.0	ug/L	200.8					
CLIENT ID: MCWA#KS-402-F	Lab ID: R161	0132-028								
Analyte	Results F	Flag MDL	PQL	Units	Method					
Lead, Total	6.9	0.10	1.0	ug/L	200.8					
CLIENT ID: MCWA#KS-402-DF	Lab ID: R1610	0132-029								
Analyte	Results F	Flag MDL	PQL	Units	Method					
Lead, Total	3.5	0.10	1.0	ug/L	200.8					
CLIENT ID: MCWA#KS-407-F	Lab ID: R1610	0132-030								
Analyte	Results F	Flag MDL	PQL	Units	Method					
Lead, Total	16.9	0.10	1.0	ug/L	200.8					
CLIENT ID: MCWA#KS-407-DF	Lab ID: R161	0132-031								
Analyte	Results F	Flag MDL	PQL	Units	Method					
Lead, Total	6.6	0.10	1.0	ug/L	200.8					
CLIENT ID: MCWA#KS-408-North-F	Lab ID: R161	0132-032								
Analyte	Results F	Flag MDL	PQL	Units	Method					
Lead, Total	10.9	0.10	1.0	ug/L	200.8					
CLIENT ID: MCWA#KS-408-South-F	Lab ID: R1610	0132-033								
Analyte	Results F	Flag MDL	PQL	Units	Method					
Lead, Total	12.5	0.10	1.0	ug/L	200.8					
CLIENT ID: MCWA#KS-408 #3-F	Lab ID: R1610	0132-034								
Analyte	Results F	Flag MDL	PQL	Units	Method					
Lead, Total	25.7	0.10	1.0	ug/L	200.8					
CLIENT ID: MCWA#KS-502-F	Lab ID: R1610132-035									
Analyte	Results F	Flag MDL	PQL	Units	Method					
Lead, Total	38.5	0.10	1.0	ug/L	200.8					
CLIENT ID: MCWA#KS-503-F	Lab ID: R161	0132-036								
Analyte	Results F	Flag MDL	PQL	Units	Method					
Lead, Total	31.5	0.10	1.0	ug/L	200.8					
CLIENT ID: MCWA#KS-701-F	Lab ID: R161	0132-037								
Analyte	Results F	Flag MDL	PQL	Units	Method					
Lead, Total	12.3	0.10	1.0	ug/L	200.8					



Results Flag MDL PQL Units Method	CLIENT ID: MCWA#KS-702-F	Lab ID: R1610132-038									
Analyte Results Flag MDL PQL Units Method	Analyte	Results	Flag	MDL	PQL	Units	Method				
Results	Lead, Total	2.8		0.10	1.0	ug/L	200.8				
Lead, Total 7.7 0.10 1.0 ug/L 200.8	CLIENT ID: MCWA#KS-702-DF	Lab ID: R16	10132-0)39							
CLIENT ID: MCWA#KS-706-F	Analyte	Results	Flag	MDL	PQL	Units	Method				
Results Flag MDL PQL Units Method	Lead, Total	7.7		0.10	1.0	ug/L	200.8				
Lead, Total 22.6 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-706-DF Lab ID: R1-0132-041 Value Method Lead, Total 1.5 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-707-F Lab ID: R1-0132-042 Value	CLIENT ID: MCWA#KS-706-F	Lab ID: R16	10132-0)40							
Client ID: MCWA#KS-706-DF	Analyte	Results	Flag	MDL	PQL	Units	Method				
Results Flag MDL PQL Units Method	Lead, Total	22.6		0.10	1.0	ug/L	200.8				
Lead, Total 1.5 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-707-F Lab ID: R1=10132-U3 Value PQL Units Method Lead, Total 16.9 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-707-DF Lab ID: R1=10132-U3 Value PQL Units Method Lead, Total 1.8 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-708-F Lab ID: R1=10132-U4 Value Method Lead, Total 2.2 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-709-F Lab ID: R1=10132-U4 Value Method Lead, Total PQL Units Method Lead, Total 2.3.5 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-709-DF Lab ID: R1=10132-U4 Value PQL Units Method Lead, Total 2.5 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-805-F Lab ID: R1=10132-U4 Value Value	CLIENT ID: MCWA#KS-706-DF	Lab ID: R16	10132-0)41							
CLIENT ID: MCWA#KS-707-F Lab ID: R1610132-042 Sequence of the content of the conten	Analyte	Results	Flag	MDL	PQL	Units	Method				
Results Flag MDL PQL Units Method	Lead, Total	1.5		0.10	1.0	ug/L	200.8				
Lead, Total 16.9 0.10 1.0 ug/L 200.8	CLIENT ID: MCWA#KS-707-F	Lab ID: R16	10132-0)42							
CLIENT ID: MCWA#KS-707-DF	Analyte	Results	Flag	MDL	PQL	Units	Method				
Analyte Results Flag MDL PQL Units Method Lead, Total 1.8 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-708-F Lab ID: R1610132-044 Value	Lead, Total	16.9		0.10	1.0	ug/L	200.8				
Lead, Total 1.8	CLIENT ID: MCWA#KS-707-DF	Lab ID: R16	10132-0)43							
CLIENT ID: MCWA#KS-708-F	Analyte	Results	Flag	MDL	PQL	Units	Method				
Analyte Results Flag MDL PQL Units Method Lead, Total 2.2 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-709-F Lab ID: R1610132-045 Kesults Flag MDL PQL Units Method Lead, Total 23.5 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-709-DF Lab ID: R1610132-046 Kesults Flag MDL PQL Units Method Lead, Total 2.5 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-805-F Lab ID: R1610132-047 Analyte Results Flag MDL PQL Units Method CLIENT ID: MCWA#KS-805-Hallway-DF Lab ID: R1610132-048 Analyte Results Flag MDL PQL Units Method CLIENT ID: MCWA#KS-807-F Lab ID: R1610132-049 Analyte Results Flag MDL PQL Units Method CLI	Lead, Total	1.8		0.10	1.0	ug/L	200.8				
Lead, Total 2.2 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-709-F Lab ID: R1610132-045 WID: PQL Units Method Lead, Total 23.5 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-709-DF Lab ID: R1610132-046 WID: PQL Units Method Lead, Total 2.5 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-805-F Lab ID: R1610132-047 Analyte Results Flag MDL PQL Units Method Lead, Total 6.0 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-805-Hallway-DF Lab ID: R1610132-048 Analyte Results Flag MDL PQL Units Method Lead, Total 24.4 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-807-F Lab ID: R1610132-049 Analyte Analyte Results Flag MDL PQL Units Method	CLIENT ID: MCWA#KS-708-F	Lab ID: R16	10132-0)44							
CLIENT ID: MCWA#KS-709-F Lab ID: R1610132-045 Analyte Results Flag MDL PQL Units Method Lead, Total 23.5 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-709-DF Lab ID: R1610132-046 Kesults Flag MDL PQL Units Method Lead, Total 2.5 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-805-F Lab ID: R1610132-047 Kesults Flag MDL PQL Units Method Lead, Total 6.0 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-805-Hallway-DF Lab ID: R1610132-048 Kesults Flag MDL PQL Units Method Lead, Total 24.4 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-807-F Lab ID: R1610132-049 Kesults Flag MDL PQL Units Method CLIENT ID: MCWA#KS-807-F Lab ID: R16101	Analyte	Results	Flag	MDL	PQL	Units	Method				
Analyte Results Flag MDL PQL Units Method Lead, Total 23.5 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-709-DF Lab ID: R1610132-046 Kesults Flag MDL PQL Units Method Lead, Total 2.5 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-805-F Lab ID: R1610132-047 Kesults Flag MDL PQL Units Method Lead, Total 6.0 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-805-Hallway-DF Lab ID: R1610132-048 Kesults Flag MDL PQL Units Method Lead, Total 24.4 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-807-F Lab ID: R1610132-049 Kesults Flag MDL PQL Units Method Analyte Results Flag MDL PQL Units Method	Lead, Total	2.2		0.10	1.0	ug/L	200.8				
Lead, Total 23.5 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-709-DF Lab ID: R1610132-046 Kesults Flag MDL PQL Units Method Lead, Total 2.5 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-805-F Lab ID: R1610132-047 Kesults Flag MDL PQL Units Method Lead, Total 6.0 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-805-Hallway-DF Lab ID: R1610132-048 Kesults Flag MDL PQL Units Method Lead, Total 24.4 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-807-F Lab ID: R1610132-049 Kesults Flag MDL PQL Units Method Analyte Results Flag MDL PQL Units Method	CLIENT ID: MCWA#KS-709-F	Lab ID: R16	10132-0)45							
CLIENT ID: MCWA#KS-709-DF Lab ID: R1610132-046 Analyte Results Flag MDL PQL Units Method Lead, Total 2.5 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-805-F Lab ID: R1610132-047 WILL PQL Units Method Lead, Total 6.0 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-805-Hallway-DF Lab ID: R1610132-048 Results Flag MDL PQL Units Method Lead, Total 24.4 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-807-F Lab ID: R1610132-049 Analyte Analyte Results Flag MDL PQL Units Method	Analyte	Results	Flag	MDL	PQL	Units	Method				
Analyte Results Flag MDL PQL Units Method Lead, Total 2.5 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-805-F Lab ID: R1610132-047 Units Method Lead, Total 6.0 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-805-Hallway-DF Lab ID: R1610132-048 Hallway-DF Lab ID: R1610132-048 Analyte Results Flag MDL PQL Units Method Lead, Total 24.4 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-807-F Lab ID: R1610132-049 Analyte Analyte Results Flag MDL PQL Units Method	Lead, Total	23.5		0.10	1.0	ug/L	200.8				
Lead, Total 2.5 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-805-F Lab ID: R1610132-047 Lab ID: R1610132-047 Analyte Results Flag MDL PQL Units Method CLIENT ID: MCWA#KS-805-Hallway-DF Lab ID: R1610132-048 Results Flag MDL PQL Units Method Lead, Total 24.4 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-807-F Lab ID: R1610132-049 CLIENT ID: MCWA#KS-807-F Lab ID: R1610132-049 PQL Units Method Analyte Results Flag MDL PQL Units Method	CLIENT ID: MCWA#KS-709-DF	Lab ID: R16	10132-0)46							
CLIENT ID: MCWA#KS-805-F Lab ID: R1610132-047 Analyte Results Flag MDL PQL Units Method Lead, Total 6.0 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-805-Hallway-DF Lab ID: R1610132-048 Results Flag MDL PQL Units Method Lead, Total 24.4 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-807-F Lab ID: R1610132-049 Results Flag MDL PQL Units Method Analyte Results Flag MDL PQL Units Method	Analyte	Results	Flag	MDL	PQL	Units	Method				
Analyte Results Flag MDL PQL Units Method Lead, Total 6.0 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-805-Hallway-DF Lab ID: R1610132-048 Results Flag MDL PQL Units Method Lead, Total 24.4 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-807-F Lab ID: R1610132-049 Results Flag MDL PQL Units Method	Lead, Total	2.5		0.10	1.0	ug/L	200.8				
Lead, Total 6.0 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-805-Hallway-DF Lab ID: R1610132-048 Results Flag MDL PQL Units Method Analyte Results Flag NDL PQL Units Method CLIENT ID: MCWA#KS-807-F Lab ID: R1610132-049 Results Flag MDL PQL Units Method	CLIENT ID: MCWA#KS-805-F	Lab ID: R16	10132-0)47							
CLIENT ID: MCWA#KS-805-Hallway-DF Lab ID: R1610132-048 Analyte Results Flag MDL PQL Units Method Lead, Total 24.4 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-807-F Lab ID: R1610132-049 Analyte Results Flag MDL PQL Units Method	Analyte	Results	Flag	MDL	PQL	Units	Method				
Analyte Results Flag MDL PQL Units Method Lead, Total 24.4 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-807-F Lab ID: R1610132-049 CLIENT ID: MDL PQL Units Method Analyte Results Flag MDL PQL Units Method	Lead, Total	6.0		0.10	1.0	ug/L	200.8				
Lead, Total 24.4 0.10 1.0 ug/L 200.8 CLIENT ID: MCWA#KS-807-F Lab ID: R1610132-049 Analyte Results Flag MDL PQL Units Method	CLIENT ID: MCWA#KS-805-Hallway-DF	Lab ID: R16	10132-0)48							
CLIENT ID: MCWA#KS-807-F Analyte Results Flag MDL PQL Units Method	Analyte	Results	Flag	MDL	PQL	Units	Method				
Analyte Results Flag MDL PQL Units Method	Lead, Total	24.4		0.10	1.0	ug/L	200.8				
	CLIENT ID: MCWA#KS-807-F	Lab ID: R16	10132-0)49							
Lead, Total 48.6 0.10 1.0 ug/L 200.8	Analyte	Results	Flag	MDL	PQL	Units	Method				
	Lead, Total	48.6		0.10	1.0	ug/L	200.8				



Sample Receipt Information

ALS Environmental—Rochester Laboratory 1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623 Phone (585) 288-5380 Fax (585) 288-8475 www.alsglobal.com Client: Monroe County Water Authority

Project: WCSD-Klem South

SAMPLE CROSS-REFERENCE

CAMPLE #	CLIENT CAMPLE ID	DATE	TIME
<u>SAMPLE #</u> R1610132-001	CLIENT SAMPLE ID MCWA#KS-Kitchen #2-F	<u>DATE</u> 9/14/2016	<u>TIME</u> 0601
R1610132-002 R1610132-003	MCWA#KS-Kitchen #3-F	9/14/2016 9/14/2016	0602 0603
R1610132-003	MCWA#KS-Girls Gym-DF MCWA#KS-Nurse #2-F	9/14/2016	0605
R1610132-004	MCWA#KS-Nurse #2-F MCWA#KS-Cafe-DF	9/14/2016	0603
R1610132-006	MCWA#KS-101-F	9/14/2016	0607
R1610132-007	MCWA#KS-101-1 MCWA#KS-103-F	9/14/2016	0609
R1610132-007	MCWA#KS-103-P MCWA#KS-103-DF	9/14/2016	0609
R1610132-009	MCWA#KS-103-DI MCWA#KS-104-F	9/14/2016	0613
R1610132-010	MCWA#KS-104-DF	9/14/2016	0614
R1610132-011	MCWA#KS-104-DI MCWA#KS-106-F	9/14/2016	0615
R1610132-011	MCWA#KS-100-1 MCWA#KS-106-DF	9/14/2016	0617
R1610132-013	MCWA#KS-201-F	9/14/2016	0618
R1610132-014	MCWA#KS-201-DF	9/14/2016	0619
R1610132-015	MCWA#KS-201-DI	9/14/2016	0622
R1610132-016	MCWA#KS-204-F	9/14/2016	0623
R1610132-017	MCWA#KS-204-DF	9/14/2016	0625
R1610132-018	MCWA#KS-206-F	9/14/2016	0626
R1610132-019	MCWA#KS-206-DF	9/14/2016	0627
R1610132-020	MCWA#KS-301-F	9/14/2016	0629
R1610132-021	MCWA#KS-301-DF	9/14/2016	0630
R1610132-022	MCWA#KS-303-F	9/14/2016	0631
R1610132-023	MCWA#KS-303-DF	9/14/2016	0632
R1610132-024	MCWA#KS-304-F	9/14/2016	0634
R1610132-025	MCWA#KS-304-DF	9/14/2016	0635
R1610132-026	MCWA#KS-306-F	9/14/2016	0636
R1610132-027	MCWA#KS-306-DF	9/14/2016	0637
R1610132-028	MCWA#KS-402-F	9/14/2016	0639
R1610132-029	MCWA#KS-402-DF	9/14/2016	0640
R1610132-030	MCWA#KS-407-F	9/14/2016	0642
R1610132-031	MCWA#KS-407-DF	9/14/2016	0643
R1610132-032	MCWA#KS-408-North-F	9/14/2016	0645
R1610132-033	MCWA#KS-408-South-F	9/14/2016	0646
R1610132-034	MCWA#KS-408 #3-F	9/14/2016	0647
R1610132-035	MCWA#KS-502-F	9/14/2016	0649
R1610132-036	MCWA#KS-503-F	9/14/2016	0651
R1610132-037	MCWA#KS-701-F	9/14/2016	0652
R1610132-038	MCWA#KS-702-F	9/14/2016	0653
R1610132-039	MCWA#KS-702-DF	9/14/2016	0654
R1610132-040	MCWA#KS-706-F	9/14/2016	0655
R1610132-041	MCWA#KS-706-DF	9/14/2016	0656
R1610132-042	MCWA#KS-707-F	9/14/2016	0657

Client: Monroe County Water Authority Service Request:R1610132

Project: WCSD-Klem South

SAMPLE CROSS-REFERENCE

SAMPLE #	CLIENT SAMPLE ID	<u>DATE</u>	<u>TIME</u>
R1610132-043	MCWA#KS-707-DF	9/14/2016	0658
R1610132-044	MCWA#KS-708-F	9/14/2016	0659
R1610132-045	MCWA#KS-709-F	9/14/2016	0701
R1610132-046	MCWA#KS-709-DF	9/14/2016	0703
R1610132-047	MCWA#KS-805-F	9/14/2016	0705
R1610132-048	MCWA#KS-805-Hallway-DF	9/14/2016	0707
R1610132-049	MCWA#KS-807-F	9/14/2016	0709



CHAIN OF CUSTODY/
REQUEST FOR ANALYSIS
ALL SHADED AREAS MUST BE COMPLETED BY THE CLIENT

COC #:			_
ALS Quote #:	38416	of	

							CARRO	ED WA							ALS	Quote	#: 38416		1
Client Name: Monroe County Water Author	ority			7	Container		SAWPI	EK, INS	RUCT	IONS O	N THE BA	CK.					#1 00410		ــــــــــــــــــــــــــــــــــــــ
Address: Po Box 12697	<u> </u>	·		+	Type Container	250 ml	 	 -		 					<u> </u>	Recei	ot Information (completed	by Rece	eiving Lab
Rochester, NY 14612-0697				ļ,	Size eservative	none	 		 							Cooler	Temp: Therm ID):	
Contact: James Nugent			·	+		none	L					<u> </u>	L		1	1		/ N	Initial
Phone#: 585-442-2000 Ext 531				+-			Γ	AN.	ALYSES/	METHO	D REQUES	TED				7	Custody Seals Present?	٦٣	7
Project Name/#: WCSD - Klew	150	u-th		\dashv	1					1						7	(if present) Seals Intact?	11	
Bill To: MCWA				٦.				1	1		1 .			-			Received on Ice?	11	
TAT X Normal-Standard TAT is 10)-12 bi	usiness	days.	7												COCIL	abels Complete/Accurate?	止	
Rush-Subject to ALS appro	oval ar	nd surc	harges.						1	İ	1		4		1		Cont. in Good Cond.?	JL	
Date Required:	App	roved?								Ì				1	1	1	Correct €ontainers?	JE	
Email? X-Y jim.nugent@mcwa	.com	1		1							1				1	1 '	Correct Sample Volumes?		
Fax? Y No.:				٦									ļ! 	1	1	1	Correct Preservation?	1	
Sample Description/Location	Sa	mple	7	키입	Ě					1				1	1		Headspace/Volatiles?	1	
(as it will appear on the lab report)	1 0	Date	Time	ပ္	**Matrix		E	nter Numb	er of Con	ainere D	er Sample o	- F:-14 B			NTU	Courier/ï		المسا	
MCWA# KS-Kitchen #2-F	9/	4/16	0601		DW	Pb			0.000	Camers 1	er oantpie o	r Fleid Ke	Biults Be	ow.	Т	 	Sample/COC Comm	ents	
MCWA# KS-Kitchen #3-F)	060 Z			Pb	· · ·				-		ļ	_	0.16	1 4	Draw w	ater	^
MCWA#Ks-Girls Gym-DF	\Box	/	0603	+-	DW	Pb						-	ļ	ļ	0.20	مكا	imples at		
MCWA# KS-Nurs E #2-F	17		0605	_	DW							······································			0.16	12	by South E	lem	when
MCWA#_KS-CAFE-DF	\vdash		0607	_	DW	Pb					<u> </u>	040		5	0.16				/
MCWA# KS-101 - F	\vdash		0608	+	DW	Pb			•		R161	U13	L Authority	5		0.19			
1CWA# K5-103-F	\vdash		0609	+	 -	Pb					WCSD-Klem				11111	017			
1CWA# KS-103 - DF			0611	+	DW	Pb					1 80 10110 181	IINIA BIINI		Hara ana	. /	0.15			
1CWA# KS-104-F		-	0613	_	DW	Pb							-		0.16				
1CWA# KS-104-DE		1	0614	1-	DW DW	Pb									0.17		Field Services:Picku	pL	abor
roject Comments:		*	_			Pb								1	0.20	Con	nposite SamplingRen	ial Equi	ipment
		Ľ	LOGGED BY	(signa	ture):						DATE		1		Stand	lard	Caralal D		
			REVIEWED E	Y(sigr	nature):		-				ų.		PERSONAL PROPERTY.	oles	CLP-I		Special Processing		Samples
Relinquished By / Company Nam	ie		Date	Ti	me	. /	Receive	ed By / Co			a		<u> </u>	Data verat			USACE		ected in
The wen Veh / Yold	En		9/23/16	_	2	Hai	1					Date	Time	Data Deliverables	USAC	Æ	Navy	X I	NY
Tradinsona mo	1. (r)		9/23	2:		JHX 1	440	-7//	MCC			9/23	1:15						NJ
Scett Som	0011	9/	0/11	-	6		July 1			R	2	1/28	1/0	Report	able to P	ADEP?	Sample Disposal		PA
		{4	3/10		- 10									Yes		- }	Lab	II,	VC .
		+			- 8									PWSID #			Special		
* G=Grab;	C=Cor	mposite	**Ma	trix - 4	10	•	10'	011						EDDS:	Format Typ	e-		L	
			ALS ENV	IRO	UMENT	TAL SHI	ng vvater	GW=Gro	undwater;	OI=Oil; C	DL=Other Lic	uid; SL=	Sludge; S	O=Soil: W	P≃Wipe; W	/W=Waste	water		

ALS
Environmental

CHAIN OF CUSTODY/
REQUEST FOR ANALYSIS
ALL SHADED AREAS MUST BE COMPLETED BY THE CLIENT /

COC #:	······································	
		of
ALS Quote #:	38416	"

Client Name: Monroe County Water Author	ority		7	Container		OAWIP	-12.11/4	SIRUCI	IONS Q	IN THE B	ACK.								
Address: Po Box 12697	***************************************		+,	Type Container	250 mJ	 	-								Receipt In	formation (complet	ed by i	Receiv	ing Lab
Rochester, NY 14612-0697			-	Size eservative			 	 	 -			_			Cooler Ten	np: Therr	n iD:		
Contact: James Nugent					none	<u> </u>			Щ						No. of Coole		γ -	N	Initial
Phone#: 585-442-2000 Ext 531			+	т-	Г		AN	ALYSES	METHO	D REQUE	STED					ustody Seals Present?		Ë,	***********
Project Name/#: WCSD-Klem	South		\dashv	1	I										-	present) Seals Intact?		一十	
Bill To: MCWA	JONIA	-	\dashv	1	l		1			1			1	1	1	Received on Ice?	H	$\vdash \vdash$	
TAT X Normal-Standard TAT is 10	-12 busines		-							j			.		COC/Labels	s Complete/Accurate?	H	$\vdash \vdash$	
TAT Rush-Subject to ALS appro	valand ave	s days.					1					ł				Cont. in Good Cond.?	H	┝╌┼╴	
Date Required:	Approved									1			1			Correct Containers?	H'	$\vdash \vdash$	
Email? X-Y jim.nugent@mcwa		•		ł			1	'		1 '			1		Corre	ect Sample Volumes?	HI	$\vdash \vdash$	
Fax? -Y No.:			\dashv	1					1			1				Correct Preservation?	HI		
Sample Description/Location	Sample		부인	Ĕ			l	1					1		1	Headspace/Volatiles?	HI		
(as it will appear on the lab report)	Date	Time	ို့	**Matrix			l oter N	<u> </u>	<u> </u>				1	MU	Courier/Track		ШΙ		
MCWA#_KS-106-F	9/14/16		-				nter Numi	per of Con	itainers P	er Sample	or Field R	esults Be	ow.	-		Sample/COC Cor	nments		····
MCWA#_KS-106-DF	- Mulle		_	DW	Pb		<u> </u>							0.17	157	draw u	1.1		
MCWA#_KS-201-F		0617	_	DW	Pb									0.22	1	1	1		
1000 - F		0618	G	DW	_Pb								1	217	17	snrg a	/		
MCWA#_KS-201-DF		0619	G	DW	Pb					+		 	 	2.17		em. Son	12		
MCWA#_KS-203-F		0622		1	Pb	····			_	R16 Monroe Cot WCSD-Klen	1013	32	່ 5	10.16	24	ementari	1		
MCWA#_KS-204-F		0623	┿	DW	Pb				 	WCSD-Klen	Inty Water South	Authority			2.17				_
MCWA#_KS-204-DF			+	DW										liili .	0.13				
1CWA#_KS-ZOG-F		0625	1		Pb					-		1	<u>r. </u>	ii 1861 	0.16				
1CWA#_KS-206-DF		0626	_	DW	Pb									0.13					
1CWA# KS - 301 - F		0627	G	DW	Pb									218	ALS Fiel	ld Services: Pi	ckup	Labe	or
roject Comments:	¥	0629	G	DW	Pb										Compos	site Samplingf	tental (uipn	nent
roject Comments:		LOGGED BY	(signa	ture):				-		w w		ul		0.19	Other:_				
44°		REVIEWED B	Vísion	rativo):						ă			. မွ	Stan		pecial Processin	3 51	ate Sa	amples
Relinquished By / Company Name				-						DA.		i di	Data verabi	CLP.	like	USACE		Collect	
Percen You 1 /4	7.16	Date		me	-//		ed By / C	ompany	Name		Date	Time	Data Deliverables	USA	CE	Navy [X NY	,
	64/2n	9/23//	1	2	-YJU	AUT	ung	_/V	WA	7	9/23	1:15	ا م		-	Ť	引片	NJ	
THEMINING MAN		7/23	2	0 4		July.	mli	1	/		2/23	1410	Report	able to P	ADEP?	Sample Disposal	╬	T _{PA}	
acces society	-91	28/14	,	6								<u></u>	Yes			Lab	ᆔ누	4.c	
				8									PWSID#			Special T	ᅰ누	┤‴	
				10)		· · · · · · · · · · · · · · · · · · ·						Enne.			<u></u>	ᆀᄂ		
G=Grab; (C=Composite		trix - /	Al=Air;	DW=Drink	ng Wate	; GW=Gro	undwater	Ol=Oil; (OL=Other L	iquid: SL=	Siludoe: S	O=Soil- \A/I	P=Wine:	VW=Wastewate				
		ALS ENV	וטאו	AIMFIA	IAL SHII	PING A	DDRES!	S134)08	GWOO	DIANE	MIDDLE	70000		TTIPE, V	· · · · · vvasiewati	<i>3</i> 1			



CHAIN OF CUSTODY/
REQUEST FOR ANALYSIS
ALL SHADED AREAS MUST BE COMPLETED BY THE CLIENT /

	COC #:		
1	ALS Quote #:	38416	of

Client Names Marcas Co. J. W. J.			1			SAMP	LER. INS	TRUCT	IONS ON	THE BA	CK.			1		#1 00410		
Client Name: Monroe County Water Author	ority		\bot	Container Type				7		1.7				T	Receir	et Information (completed	l bu D.	
Address: Po Box 12697			(Container Size	250 ml			1		 	 							ceiving Lab
Rochester, NY 14612-0697			Pri	eservative	none	<u> </u>			 	 	 	+			1	Temp: Therm I	D:	
Contact: James Nugent			+		<u> </u>	<u></u>	AN	AI VSES	METHOD	PEOUE	TED	<u> </u>			No. of Co	oolers:	Υ	N Initial
Phone#: 585-442-2000 Ext 531							T	1 020	T	TEQUES	TED	Т			4	Custody Seals Present?		
Project Name/#: WCSD-Kle	m Sout	th]		i			1	İ	1			1	į		(if present) Seals Intact?	4	
Bill To: MCWA]										1		0000	Received on Ice?	-11-	
TAT X Normal-Standard TAT is 10-12 business days. Rush-Subject to ALS approval and surcharges.															COCILA	abels Complete/Accurate? Cont. In Good Cond.?	╁	
Date Required:	Approved?						1			l						Correct Containers?	1 -	
Email? X-Y jim.nugent@mcwa	com							·							(Correct Sample Volumes?	ゴL	
Fax? Y No.:],,				1						1			Correct Preservation?	-J L	
Sample Description/Location	Sample		7 5	**Matrix										1,4-,		Headspace/Volatiles?	JL	
(as it will appear on the lab report)	Date	Time	ပ္	₹			nter Numb	er of Con	tainers Per	r Sample o	r Field Re	sults Re	low	MTU	Courier/T			
MCWA# KS -301-DF	9/14/16	0630	l _G	DW	Pb								T	10.0	 	Sample/COC Comm	nents	
MCWA# <u>KS</u> -303-F		0631	_	DW	Pb								 	0.19	 	st draw		
MCWA# <u>Ks</u> -303-DF	7	063Z	 	DW	Pb								 	0.12	 		3 to 2	ig .
MCWA#_KS-304-F		0634	+	DW	Pb	•						 	<u> </u>	0.13		+ Klem	<u>ءک</u>	outs.
MCWA#_KS-304-DF		0635	_	DW							32 er Authorii	ty .	5	0.13	<u> </u>	elemen tan	1_	
MCWA#_ KS-306 F		0636	—	DW	Pb				WESD-KI	em South			1 (18) (18)	0.16				
MCWA#_KS-306-DF		<i>U</i> 637	1	DW	Pb					#	I JEDIT GDIA		(0 (10) (00) 	0-18				
MCWA#_KS-402 - F		0639									-		<u> </u>	W/A -	-NO 5	Ample		
MCWA#_KS-40Z-DE		0640	-	DW DW	Pb Pb								<u> </u>	0.19				
MCWA# KS-407-F		0642	_	DW	Pb							m Mariagerenia Riversiana	ļ	0.4		Field Services:Pick posite SamplingRe	up _ ntal Ec	Labor uipment
roject Comments:		LOGGED BY										-		0.14	Othe	or:		
4.	. }		=										es	Stand	lard	Special Processing	Sta	te Samples
Relinquished By / Company Nam		REVIEWED B							ž	Š	·	all a	Data verable	CLP-	ike	USACE		ilected in
		Date		me	-//		red By / Co		Name		Date	Time	Data Deliverab	USAC	Œ	Navy	٦̈́IT] NY
ω , τ	chl	9/23/1			41/1	<u>aku</u>	1110119	_MC	WA	4	1/23	1:15	ا ۾				胪	NJ
	WA	9/23	2!	2:10 4 Aut mind ALS 4/23 14/0 Reportable to F								table to P	ADEP?	Sample Disposal	╬	PA		
- Gart sony	1 salt 20 mg 9/8/14					6 Yes										Lab	ᆘᆖ	NC
								· · · · · · · · · · · · · · · · · · ·					PWSID #		l	Special	挊	וויט
			1'	0								EDDS:	Format Tue	l		╣┕╌		
- G=Grab;	C=Composite	"Ma	trix	Al=Air;	DW=Drink	ing Wate	r; GW=Gro	undwater,	Ol=Oil; Oi	L=Other Li	l quid; SL≃	Sludge; S	O=Soil: W	P=Wine: V	vw=Waste	water	1_	
	,	ALS ENV	いれび	IAMFI/	TAL SH	PPING.	ADDRESS	34 A 400	CWOOD	A ANT				p., v	*********			1

ALS
Environmental

CHAIN OF CUSTODY/
REQUEST FOR ANALYSIS
ALL SHADED AREAS MUST BE COMPLETED BY THE CLIENT/

COC #:		
ALS Quote #:	38416	<u> </u>

Client Name: Monroe County Water Author	ority			Container		SAMP	ER. IN	STRUCT	IONS ON	THEB	ACK.			<u> </u>		<i>".</i> 00410		
Address: Po Box 12697	Urity		+,	Type Container	 										Receip	ot Information (complete	d by R	eceiving La
Rochester, NY 14612-0697				Size	250 ml	<u> </u>								1		Temp: Therm		
Contact: James Nugent			Pr	eservative	none	<u>L</u>								1		oolers:		
Phone#: 585-442-2000 Ext 531	· · · · · · · · · · · · · · · · · · ·		_	-	, ,	·	AN	ALYSES	METHOD	REQUE	STED	L			110.010	Custody Seals Present?	г' г	N Initia
Project Name#: WSCD ~ KE		wth.	4								T		T T		1	(if present) Seals Intact?	$\vdash \vdash \vdash \vdash$	
Bill To: MCWA	-	i	1			1		1					}	Received on Ice?	┌┤┟			
X Normal-Standard TAT in 40	\dashv		ļ			1 .						ł	COCIL	abels Complete/Accurate?	┌┤├			
TAT X Normal-Standard TAT is 10-12 business days. Rush-Subject to ALS approval and surcharges.			1	1.												Cont. In Good Cond.?	$\neg \uparrow \vdash$	
Date Required:	Approved				1		1									. Correct Containers?	\dashv	
Email? X-Y jim.nugent@mcwa	.com	•	1	1			1	'							(Correct Sample Volumes?	<u> </u>	
Fax? No.:		·····	1												ĺ	Correct Preservation?	-1 -	
Sample Description/Location	Sample	T	뒥입	**Matrix									-	1		Headspace/Volatiles?	十	_
(as it will appear on the lab report)	Date	Time	ပ္	I ₽		L	nter Numi	her of Cor	tainers Pe	Sample	ar Field D		<u> </u>	NTU	Courier/1			
MCWA# KS-407-DF	9/14/16	0643	G		Pb	· · · · · · · · · · · · · · · · · · ·		1	Tumers re	Sample	or Fleia K	esults Be	low.	Т	ļ	Sample/COC Com	ments	
MCWA# K5-408-North-F	7.7/10		+	DW	l		 	 	 		ļ			0.20	-	st draw		
MCWA# 1K5-408-South - F	-/-	0645	_	DW	Pb			<u> </u>			 	<u> </u>	<u> </u>	0.16	No	ter testix	9 (at
MCWA# KS-408-#3-F		0647	+	DW	Pb							<u> </u>	<u> </u>	0.18	K	lem Road	/	
MCWA#_K3-50Z-F	 	0649	_	DW	Pb						ļ	 	ļ <u>.</u>	0.16	2	Lementary		
1CWA# KS-503-F		0651	 	DW	Pb Pb				R16	101	32	•	5	0.20		/		
1CWA#_KS_701 F		0652	1	DW					Monroe C WCSD-Ki	ounty Wa em South	ter Author	ity .n. 11888 US	in ilus (\$85	0.21				
1CWA#_1<5-702 F		0653	+	DW	Pb									0.24				
1CWA# KS-702 DF		0354	+	DW	Pb							ļ		019				
1CWA# PCS 706 - F		0655	-	DW	Pb Pb								ļ	0.19	ALS	Field Services:Picnposite SamplingR	kup ental E	_Labor
roject Comments:		LOGGED BY			FU					-				طا.ھ	_Oth	er:		
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1										<u> </u>			es es	Stand	lard	Special Processing	Str	te Sample
Relinquished By / Company Nam		REVIEWED 8								Š	·	N. I	Data verable	CLP-I	ike	USACE [1	ollected in
		Date		me	-//-	Receiv	ed By / C				Date	Time	Data Deliverab	USAC	E	Navy Navy	= !	NY
John You (Joh In		9/23/1		-	HUS	AUG	Was	n	CWA		9/23	1:15	۵			<u> </u>	╬	ואן
HAMMOURY MEN			2:1	0 4	1	Mi	Mud	<u> </u>		13	9/23	1410	Repor	table to P	ADEP?	Sample Disposal	ᆉ	Ī _{PA}
- COV) - FOCK	7 4	28/14		6 Yes										Lab	ᆘᆖ	NC		
,		 		- 8	·							-	PWSID :	#		Special	ᆙ	า์ ี
* G=Grah	* G=Grab; C=Composite **M						10 Al=Air; DW=Drinking Water; GW=Groundwater; Ol=Oil; OL=Other Liquid; SL=Sludge; SO=Soil; WP=Wipe; WW=W. DNMENTAL SHIPPING ADDRESS1440 DSGW COD LANG.							e1		쒸느	1	
G-Glab,	o-composite	ALS ENV	IRO	AI=Air; NMFN	DW=Drink	ing Water	r; GW=Gro	oundwater	Ol≃Oil; Ol	.=Other L	iquid; SL=	Sludge; S			/W=Waste	water	<u> </u>	
					···~L Offi	· riitti A	יייטאניט	2144D0	M: MOOD	LANE,	MIDDLE	TOWN,	PA 1705	7				



CHAIN OF CUSTODY/
REQUEST FOR ANALYSIS
ALL SHADED AREAS MUST BE COMPLETED BY THE CLIENT FOR AMPLER. INSTRUCTIONS ON THE BACK COC #: of ALS Quote #: 38416

Client Name: Monroe County Water Author	ority		7	Container					JAS UN	DE 5/	IUN.							
Address: Po Box 12697		······································	+	Type Container	250 ml	ļ	 	 							Recei	pt Information (completed I	y Reco	eiving Lab)
Rochester, NY 14612-0697			Pro	Size eservative	none	 	 -	ļ			 				Cooler	Temp: Therm ID	:	
Contact: James Nugent WCSD			+		110116	<u> </u>	<u></u>	<u> </u>								oolers: y	,	Initial
Phone#: 585-442-2000 Ext 531			╀	7-		т	AN	ALYSES/	METHOD	REQUES	TED				-	Custody Seals Present?	٦ ٣	7
Project Name/#: WCSD KLE	m Sou	1411	4			1									7	(if present) Seals Intact?	┪┝╴	
Bill To: MCWA		<i>[117</i>	-										1	1		Received on Ice?	┧├╴	
TAT X Normal-Standard TAT is 10	-12 busines		\dashv	1 1]					1		. [-		COCIL	abels Complete/Accurate?	1	
Rush-Subject to ALS appro]						1	1		Cont. In Good Cond.?	1	 -		
Date Required:	Approved	-											1			Correct Containers?	1	
mail? X -y jim.nuqent@mcwa			1	1 1								ľ				Correct Sample Volumes?	┧┠╾╵	
ax? -Y No.:			-						İ		}					Correct Preservation?	$\{ $	ļ
Sample Description/Location	Sample	T	વ	ĕ					ĺ			ŀ				 	┨┠╌┦	
(as it will appear on the lab report)	Date	Time	Ş.	**Matrix								1	1	NTU	Courier/	Headspace/Volatiles? [JЦ	<u> </u>
1CWA# KS 706-DF			-			E	nter Numb	er of Conta	ainers Per	Sample o	r Field R	esults Bel	ow.	11414		Sample/COC Comme	nte	
	9/14/16	0656	G	DW	₽b				-			1		0.14	1 /	et 1		
1CWA#_125-707-F		0657	G	DW	Pb							 		 	 	- draw v	vate	
1CWA#_KS-707-DF		0658	 	DW	Pb							 	 	0.17	1	esting at		
1CWA#_KS-708-F		0659	-	DW	Pb									0.18		Klem Son	th	m
1CWA#_15-709 F	/	0701	_	DW					- -	640	420	1	l	0.14		elementan	1	
ICWA#_ISS-709-DF		 	_	 -	Pb.				Monro	610 County \	132 Water Aut	hority	5		014	7		
		0703	G	DW	Pb					- VIGIU 200	ILIT					· · · · · · · · · · · · · · · · · · ·		
CWA#_KS-805-F		0705	G	DW	Pb									 	0.18			·
CWA# KS 805-HALLVAY-DF		0767	G	DW	Pb									•I	0.18			
CWA# KS 807-F	V	0709		DW	Pb									0.19		****		
CWA#		0.01												0.16	ALS	Field Services:Picku	pL	abor
oject Comments:			9	DW	-Pb										Con	nposite SamplingRent	ai Equi	pment
		LOGGED BY(signal	ture):					WIE.			×		Stan				
4		REVIEWED BY	/(sigr	nature):							-		es			Special Processing	State	Samples
Relinquished By / Company Nam	e	Date	Tir	me		Dani	15 10		ă			T N	Data	CLP-	like	USACE	Colle	ected In
Warren Mohl !	111111			2	$-H_{o}$			mpany N			Date	Time	Data Deliverable	USA	CE	Navy	X	VY
	1 2 1	9/23/1	<u>-</u>	/ /	-41	1914)	WMG		CWA	(7/23	1115	ا ۵				Ħ,	VJ
THAMPING MOUN			21	10 4	1	The the	will	1	<i>t</i> L	5	9/23	1410	Report	able to P	ADEP?	Sample Disposal		PA
- total	71	28/16		6	· · · · · · · · · · · · · · · · · · ·								Yes		·	Lab		vc
ľ			8									PWSID# Special Special					"	
• 0-0				10	•								EDDS:	Format Ty	78.			
- G=Grab; (C=Composite		rix - A	Al=Air; C)W=Drinki	ng Water	GW=Grou	ındwater; (OI=Oil; OL=	Other Lic	quid; SL≈	Siudae: Si	D=Soil· W/	P=Wine	08- VW≃Waste			
		ALS ENVI	KOL	AMENI	IAL SHI	PING A	DDRESS	1 84 DO	COOM	ANE A	MDD! C	TCHAIN -	, vv	- AATHE, A	v vv – vvaste	water		

Cooler Receipt and Preservation Check Form

R1610132

WCSD-Klem	

Project/Clie	ntMC	WA		F	older	Nui	mber_	R16-	10132		10 101 IINI 0 410]		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Cooler receive	ed on	23/1	by	y: DAJ	(COL	JRIER:	ALS	UPS	FEDEX VE	LOCITY <	CLIEN		
1 Were Cu	stody seals or	outsi	de of cooler?	Y		5a	Percl	lorate	samples	have required l	neadspace?	7	YN	ÑÃ)
2 Custody	papers prope	rly cor	npleted (ink,	signed)?	N	5b	Did V	OA via	als, Alk,c	r Sulfide have	sig* bubble	es?	Y N	NA
3 Did all bo	ottles arrive in	good	condition (u	nbroken)?	N	6	Wher	e did th	e bottles	originate?	(ALS/RC	D (CLIENT	
4 Circle: \	Wet Ice Dry	Ice (Gel packs	present? Y	D	7	Soil \	/OA re	ceived as	: Bulk	Encore	5035se	t NA	>
8. Temperatur	e Readings	Da	ate: 9/23//	Time:	1415	<u>-</u>	ID:	(R#)	IR#6	From	: Temp Bl	lank	Sample 1	Bottle
Observed Te			23.2											
Correction F											ļ			
Corrected Te			23.2											
Within 0-6°C			Y M	Y N		Y	N	Y	N	Y N	Y N			<u>N</u>
If <0°C, wer			Y N	Y N		Y	N	Y	N	Y N		1		<u>N</u>
	-	-	. •	condition:			Ice mel			ly Packed		Day R	/ A	
&Client A	pproval to R	un Sa	mples:	Standing	Appro	oval	Clien	t aware	at drop-	off Client no	otified by: _	$-$ _ V	117	
	held in storag			SMO	by	G.	9	on	9/2	Me at	415			
5035 sample	s placed in st	orage	location:		by _			on _		at				
						47.32					25.70			
	akdown: Da		9/27/16		180C			y: <u>W</u> i		PC NO				
				e. analysis, pres with custody p			c.)?			ES NO ES NO				
				he tests indicate						ES NO				
				tra labels, not le)?			_	ES NO		Ø	7 A	
	ir Samples: C		es / Tubes In	tact	Can	ister	s Pressu	ırized	-	Γedlar® Bags I	nflated	M	TA .	
	y discrepanci				T 55	T 6			* 7 1	T	T Et		, , 11	
pH	Reagent	Yes	No Lot	Received	Exp	Sa	ample I	D	Vol. Added	Lot Added	Fina pH		'es=All amples (OK
≥12	NaOH	ļ	1		1	+			Added		P11		mpics	OIC
≤2	HNO ₃		V		1	1=	001-70	049	1.0	RD326126	B =	Z_ N	lo=Sam	ples
≤2	H ₂ SO ₄												ere	
<4	NaHSO ₄												reserved	
Residual	For CN			contact PM to								4	he lab a	as
Chlorine	Phenol		1	Na ₂ S ₂ O ₃ (CN), orbic (phenol).								li	sted	
(-)	and 522		 -	rote (phenol).	<u> </u>					L			MOVA	
	Na ₂ S ₂ O ₃	-	-		 	┦ **	kNiot to	ha tact	ed before	e analysis – ph	I tected and		M OK t	io
	Zn A cetate HCl	**	**		┼					separate works		. A	djust:	
	L	<u> </u>			ــــــــــــــــــــــــــــــــــــــ	٦,٠	corucu	by vo	ris on a	separate work.	moot			
Bottle lot i	numbers: <u>C</u> ?	2116	-ZAAC											
Other Com	ments:										г			
												CLRES	BULK	
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											Ì	SO3	MARI	RS
												ALS	REV	
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Miscellaneous Forms

ALS Environmental—Rochester Laboratory 1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623 Phone (585) 288-5380 Fax (585) 288-8475 www.alsglobal.com



REPORT QUALIFIERS AND DEFINITIONS

- U Analyte was analyzed for but not detected. The sample quantitation limit has been corrected for dilution and for percent moisture, unless otherwise noted in the case narrative.
- J Estimated value due to either being a Tentatively Identified Compound (TIC) or that the concentration is between the MRL and the MDL. Concentrations are not verified within the linear range of the calibration. For DoD: concentration >40% difference between two GC columns (pesticides/Arclors).
- B Analyte was also detected in the associated method blank at a concentration that may have contributed to the sample result.
- E Inorganics- Concentration is estimated due to the serial dilution was outside control limits.
- E Organics- Concentration has exceeded the calibration range for that specific analysis.
- D Concentration is a result of a dilution, typically a secondary analysis of the sample due to exceeding the calibration range or that a surrogate has been diluted out of the sample and cannot be assessed.
- * Indicates that a quality control parameter has exceeded laboratory limits. Under the õNotesö column of the Form I, this qualifier denotes analysis was performed out of Holding Time.
- H Analysis was performed out of hold time for tests that have an õimmediateö hold time criteria.
- # Spike was diluted out.

- + Correlation coefficient for MSA is <0.995.
- N Inorganics- Matrix spike recovery was outside laboratory limits.
- N Organics- Presumptive evidence of a compound (reported as a TIC) based on the MS library search.
- S Concentration has been determined using Method of Standard Additions (MSA).
- W Post-Digestion Spike recovery is outside control limits and the sample absorbance is <50% of the spike absorbance.
- P Concentration >40% (25% for CLP) difference between the two GC columns.
- C Confirmed by GC/MS
- Q DoD reports: indicates a pesticide/Aroclor is not confirmed (×100% Difference between two GC columns).
- X See Case Narrative for discussion.
- MRL Method Reporting Limit. Also known as:
- LOQ Limit of Quantitation (LOQ)

 The lowest concentration at which the method analyte may be reliably quantified under the method conditions.
- MDL Method Detection Limit. A statistical value derived from a study designed to provide the lowest concentration that will be detected 99% of the time. Values between the MDL and MRL are estimated (see J qualifier).
- LOD Limit of Detection. A value at or above the MDL which has been verified to be detectable.
- ND Non-Detect. Analyte was not detected at the concentration listed. Same as U qualifier.



Rochester Lab ID # for State Certifications¹

Connecticut ID # PH0556	Maine ID #NY0032	New Hampshire ID #
Delaware Accredited	Nebraska Accredited	294100 A/B
DoD ELAP #65817	New Jersey ID # NY004	Pennsylvania ID# 68-786
Florida ID # E87674	New York ID # 10145	Rhode Island ID # 158
Illinois ID #200047	North Carolina #676	Virginia #460167

¹ Analyses were performed according to our laboratory¢s NELAP-approved quality assurance program and any applicable state or agency requirements. The test results meet requirements of the current NELAP/TNI standards or state or agency requirements, where applicable, except as noted in the case narrative. Since not all analyte/method/matrix combinations are offered for state/NELAC accreditation, this report may contain results which are not accredited. For a specific list of accredited analytes, contact the laboratory or go to http://www.alsglobal.com/en/Our-Services/Environmental/Downloads/North-America-Downloads

ALS Laboratory Group

Acronyms

ASTM American Society for Testing and Materials

A2LA American Association for Laboratory Accreditation

CARB California Air Resources Board

CAS Number Chemical Abstract Service registry Number

CFC Chlorofluorocarbon CFU Colony-Forming Unit

DEC Department of Environmental Conservation

DEQ Department of Environmental Quality

DHS Department of Health Services

DOE Department of Ecology DOH Department of Health

EPA U. S. Environmental Protection Agency

ELAP Environmental Laboratory Accreditation Program

GC Gas Chromatography

GC/MS Gas Chromatography/Mass Spectrometry

LUFT Leaking Underground Fuel Tank

M Modified

MCL Maximum Contaminant Level is the highest permissible concentration of a

substance allowed in drinking water as established by the USEPA.

MDL Method Detection Limit
MPN Most Probable Number
MRL Method Reporting Limit

NA Not Applicable NC Not Calculated

NCASI National Council of the Paper Industry for Air and Stream Improvement

ND Not Detected

NIOSH National Institute for Occupational Safety and Health

PQL Practical Quantitation Limit

RCRA Resource Conservation and Recovery Act

SIM Selected Ion Monitoring

TPH Total Petroleum Hydrocarbons

tr Trace level is the concentration of an analyte that is less than the PQL but

greater than or equal to the MDL.

Analyst Summary report

Client: Monroe County Water Authority

Project: WCSD-Klem South

Date Collected: 09/14/16 **Date Received:** 09/23/16

Service Request: R1610132

Sample Name: MCWA#KS-Kitchen #2-F

Lab Code: R1610132-001 **Sample Matrix:** Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#KS-Kitchen #3-F Date Collected: 09/14/16

Lab Code: R1610132-002 **Date Received:** 09/23/16

Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#KS-Girls Gym-DF Date Collected: 09/14/16

Lab Code:R1610132-003Date Received: 09/23/16Sample Matrix:Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#KS-Nurse #2-F Date Collected: 09/14/16

Lab Code:R1610132-004Date Received:09/23/16Sample Matrix:Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#KS-Cafe-DF Date Collected: 09/14/16

Lab Code:R1610132-005Date Received: 09/23/16Sample Matrix:Drinking Water

Analysis Method Extracted/Digested By Analyzed By
200.8 CKUTZER

Analyst Summary report

Client: Monroe County Water Authority

Project: WCSD-Klem South

Service Request: R1610132

Sample Name: MCWA#KS-101-F Lab Code: R1610132-006

Sample Matrix: Drinking Water

Date Collected: 09/14/16 **Date Received:** 09/23/16

Analysis Method

200.8

Extracted/Digested By

Analyzed By

CKUTZER

Sample Name: MCWA#KS-103-F

Lab Code:

R1610132-007 Drinking Water **Date Collected:** 09/14/16

Date Received: 09/23/16

Analysis Method

Sample Matrix:

200.8

Extracted/Digested By

Analyzed By

CKUTZER

Sample Name: MCWA#KS-103-DF

Lab Code:

R1610132-008 Drinking Water **Date Collected:** 09/14/16

Date Received: 09/23/16

Analysis Method

Sample Matrix:

200.8

Extracted/Digested By

Analyzed By

CKUTZER

Sample Name:

Sample Matrix:

Lab Code:

MCWA#KS-104-F R1610132-009 Drinking Water **Date Collected:** 09/14/16

Date Received: 09/23/16

Analysis Method

200.8

Extracted/Digested By Analyzed By

CKUTZER

Sample Name:

MCWA#KS-104-DF

Lab Code: Sample Matrix: R1610132-010 Drinking Water Date Collected: 09/14/16

Date Received: 09/23/16

Analysis Method

200.8

Extracted/Digested By

Analyzed ByCKUTZER

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Superset Reference:16-0000395265 rev 00

Analyst Summary report

Client: Monroe County Water Authority

Project: WCSD-Klem South

Service Request: R1610132

Sample Name: MCWA#KS-106-F Lab Code: R1610132-011

Lab Code: R1610132-011
Sample Matrix: Drinking Water

Date Collected: 09/14/16 **Date Received:** 09/23/16

Analysis Method

200.8

Extracted/Digested By

Analyzed By

CKUTZER

Sample Name: MCWA#KS-106-DF Date Collected: 09/14/16

Lab Code: R1610132-012

Sample Matrix: Drinking Water

Date Collected: 09/14/16 **Date Received:** 09/23/16

Analysis Method

200.8

Extracted/Digested By

Analyzed By

CKUTZER

Sample Name: MCWA#KS-201-F

Lab Code:

R1610132-013 Drinking Water **Date Collected:** 09/14/16 **Date Received:** 09/23/16

Analysis Method

Sample Matrix:

200.8

Extracted/Digested By

Analyzed By

CKUTZER

Sample Name:

MCWA#KS-201-DF

Lab Code: Sample Matrix: R1610132-014 Drinking Water **Date Collected:** 09/14/16 **Date Received:** 09/23/16

Analysis Method

200.8

Extracted/Digested By

Analyzed By

CKUTZER

Sample Name:

Lab Code:

MCWA#KS-203-F

Sample Matrix:

R1610132-015 Drinking Water **Date Collected:** 09/14/16 **Date Received:** 09/23/16

Analysis Method

200.8

Extracted/Digested By

Analyzed By

CKUTZER

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Superset Reference:16-0000395265 rev 00

Analyst Summary report

Client: Monroe County Water Authority

Project: WCSD-Klem South

Date Collected: 09/14/16

Date Received: 09/23/16

Service Request: R1610132

Sample Name: MCWA#KS-204-F Lab Code: R1610132-016 Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#KS-204-DF Date Collected: 09/14/16

Lab Code: R1610132-017 **Date Received:** 09/23/16

Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#KS-206-F Date Collected: 09/14/16

Lab Code: R1610132-018 Date Received: 09/23/16
Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#KS-206-DF Date Collected: 09/14/16

Lab Code:R1610132-019Date Received: 09/23/16Sample Matrix:Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

 Sample Name:
 MCWA#KS-301-F
 Date Collected:
 09/14/16

 Lab Code:
 R1610132-020
 Date Received:
 09/23/16

Lab Code: R1610132-020 Date Received: 09/23/16
Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By
200.8 CKUTZER

Analyst Summary report

Service Request: R1610132

Date Collected: 09/14/16

Date Received: 09/23/16

Date Received: 09/23/16

CKUTZER

Client: Monroe County Water Authority

Project: WCSD-Klem South

MCWA#KS-301-DF

Lab Code: R1610132-021

Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8

Sample Name:

Sample Name: MCWA#KS-303-F Date Collected: 09/14/16

Lab Code: R1610132-022

Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#KS-303-DF Date Collected: 09/14/16

Lab Code: R1610132-023 Date Received: 09/23/16
Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

 Sample Name:
 MCWA#KS-304-F
 Date Collected:
 09/14/16

 Lab Code:
 R1610132-024
 Date Received:
 09/23/16

Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#KS-304-DF Date Collected: 09/14/16

Lab Code: R1610132-025 Date Received: 09/23/16
Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By
200.8 CKUTZER

Analyst Summary report

Client: Monroe County Water Authority

Project: WCSD-Klem South

Date Collected: 09/14/16 **Date Received:** 09/23/16

Service Request: R1610132

Sample Name: MCWA#KS-306-F Lab Code: R1610132-026 Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

 Sample Name:
 MCWA#KS-402-F

 Date Collected:
 09/14/16

 Lob Code:
 P16/10/22 028

Lab Code: R1610132-028 Date Received: 09/23/16
Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#KS-402-DF Date Collected: 09/14/16

Lab Code: R1610132-029 Date Received: 09/23/16
Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By
200.8 CKUTZER

Sample Name: MCWA#KS-407-F Date Collected: 09/14/16

Lab Code: R1610132-030 Date Received: 09/23/16
Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

 Sample Name:
 MCWA#KS-407-DF
 Date Collected:
 09/14/16

 Lab Code:
 R1610132-031
 Date Received:
 09/23/16

Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By
200.8 CKUTZER

Analyst Summary report

Client: Monroe County Water Authority

Project: WCSD-Klem South

Service Request: R1610132

MCWA#KS-408-North-F **Date Collected:** 09/14/16 R1610132-032 **Date Received:** 09/23/16

Sample Matrix: Drinking Water

Sample Name:

Lab Code:

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#KS-408-South-F Date Collected: 09/14/16

Lab Code:R1610132-033Date Received: 09/23/16Sample Matrix:Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#KS-408 #3-F Date Collected: 09/14/16

Lab Code: R1610132-034 Date Received: 09/23/16
Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

 Sample Name:
 MCWA#KS-502-F
 Date Collected: 09/14/16

 Lab Code:
 R1610132-035
 Date Received: 09/23/16

Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

 Sample Name:
 MCWA#KS-503-F
 Date Collected:
 09/14/16

 Lab Code:
 R1610132-036
 Date Received:
 09/23/16

Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By
200.8 CKUTZER

Analyst Summary report

Client: Monroe County Water Authority

Project: WCSD-Klem South

20 4 4 4 4

Service Request: R1610132

MCWA#KS-701-F **Date Collected:** 09/14/16 R1610132-037 **Date Received:** 09/23/16

Sample Matrix: Drinking Water

Sample Name:

Lab Code:

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#KS-702-F Date Collected: 09/14/16

Lab Code: R1610132-038 Date Received: 09/23/16

Lab Code: R1610132-038 Date Received: 09/23/16
Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#KS-702-DF Date Collected: 09/14/16

Lab Code: R1610132-039 Date Received: 09/23/16
Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#KS-706-F Date Collected: 09/14/16

Lab Code: R1610132-040 **Date Received:** 09/23/16 **Sample Matrix:** Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#KS-706-DF Date Collected: 09/14/16

Lab Code: R1610132-041 Date Received: 09/23/16
Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By
200.8 CKUTZER

Analyst Summary report

Client: Monroe County Water Authority

Project: WCSD-Klem South Service Request: R1610132

Sample Name: MCWA#KS-707-F **Date Collected:** 09/14/16 Lab Code: R1610132-042 **Date Received:** 09/23/16

Sample Matrix: Drinking Water

> **Analyzed By Extracted/Digested By**

Analysis Method 200.8 **CKUTZER**

Sample Name: MCWA#KS-707-DF **Date Collected:** 09/14/16

Lab Code: R1610132-043 **Date Received:** 09/23/16

Sample Matrix: Drinking Water

Extracted/Digested By Analyzed By Analysis Method

200.8 **CKUTZER**

Sample Name: MCWA#KS-708-F **Date Collected:** 09/14/16

Lab Code: R1610132-044 **Date Received:** 09/23/16 Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 **CKUTZER**

Sample Name: MCWA#KS-709-F **Date Collected:** 09/14/16 Lab Code: R1610132-045

Date Received: 09/23/16 Sample Matrix: Drinking Water

Analyzed By Analysis Method Extracted/Digested By

200.8 **CKUTZER**

Sample Name: MCWA#KS-709-DF **Date Collected:** 09/14/16

Lab Code: R1610132-046 **Date Received:** 09/23/16 Drinking Water Sample Matrix:

Analyzed By Extracted/Digested By Analysis Method

200.8 **CKUTZER**

Analyst Summary report

Client: Monroe County Water Authority

MCWA#KS-805-F

Project: WCSD-Klem South

Date Collected: 09/14/16 **Date Received:** 09/23/16

Service Request: R1610132

Lab Code: R1610132-047
Sample Matrix: Drinking Water

Sample Name:

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#KS-805-Hallway-DF Date Collected: 09/14/16

Lab Code: R1610132-048 **Date Received:** 09/23/16

Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#KS-807-F Date Collected: 09/14/16

Lab Code: R1610132-049 Date Received: 09/23/16
Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER



INORGANIC PREPARATION METHODS

The preparation methods associated with this report are found in these tables unless discussed in the case narrative.

Water/Liquid Matrix

Analytical Method	Preparation Method
200.7	200.2
200.8	200.2
6010C	3005A/3010A
6020A	ILM05.3
9014 Cyanide Reactivity	SW846 Ch7, 7.3.4.2
9034 Sulfide Reactivity	SW846 Ch7, 7.3.4.2
9034 Sulfide Acid	9030B
Soluble	
9056A Bomb (Halogens)	5050A
9066 Manual Distillation	9065
SM 4500-CN-E Residual	SM 4500-CN-G
Cyanide	
SM 4500-CN-E WAD	SM 4500-CN-I
Cyanide	

Solid/Soil/Non-Aqueous Matrix

Analytical Method	Preparation
	Method
6010C	3050B
6020A	3050B
6010C TCLP (1311)	3005A/3010A
extract	
6010 SPLP (1312) extract	3005A/3010A
7196A	3060A
7199	3060A
9056A Halogens/Halides	5050
300.0 Anions/ 350.1/	DI extraction
353.2/ SM 2320B/ SM	
5210B/ 9056A Anions	

For analytical methods not listed, the preparation method is the same as the analytical method reference.



Sample Results

ALS Environmental—Rochester Laboratory 1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623 Phone (585) 288-5380 Fax (585) 288-8475 www.alsglobal.com



Metals

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Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 06:01 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-Kitchen #2-F Basis: NA

Lab Code: R1610132-001

Inorganic Parameters

	Analysis						
Analyte Name	Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	13.1	ug/L	1.0	1	10/05/16 19:18	

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 06:02 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-Kitchen #3-F Basis: NA

Lab Code: R1610132-002

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 18.5 10/05/16 19:22 Lead, Total ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 06:03 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-Girls Gym-DF Basis: NA

Lab Code: R1610132-003

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 19:26 Lead, Total 7.8 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 06:05 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-Nurse #2-F Basis: NA

Lab Code: R1610132-004

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 19:30 Lead, Total 16.0 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 06:07 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-Cafe-DF Basis: NA

Lab Code: R1610132-005

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 22.4 10/05/16 19:33 Lead, Total ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 06:08 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-101-F Basis: NA

Lab Code: R1610132-006

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 5.9 10/05/16 19:37 Lead, Total ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

R1610132-007

Lab Code:

Service Request: R1610132 **Date Collected:** 09/14/16 06:09 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-103-F Basis: NA

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 19:41 Lead, Total 9.1 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

R1610132-008

Service Request: R1610132 **Date Collected:** 09/14/16 06:11 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-103-DF Basis: NA Lab Code:

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 9.7 10/05/16 19:45 Lead, Total ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

R1610132-009

200.8

Lab Code:

Lead, Total

Service Request: R1610132 **Date Collected:** 09/14/16 06:13 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-104-F Basis: NA

Inorganic Parameters

ug/L

1.0

Q

10/05/16 20:03

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed**

3.2

Analytical Report

Client: Monroe County Water Authority

Lab Code:

Service Request: R1610132 **Date Collected:** 09/14/16 06:14 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-104-DF Basis: NA

Inorganic Parameters

Analysis

R1610132-010

Analyte Name	Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	5.7	ug/L	1.0	1	10/05/16 20:07	

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 06:15 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-106-F Basis: NA

Lab Code: R1610132-011

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 20:11 Lead, Total 2.0 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 06:17 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-106-DF Basis: NA

Lab Code: R1610132-012

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 20:15 Lead, Total 5.8 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 06:18 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-201-F Basis: NA Lab Code: R1610132-013

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 20:19 Lead, Total 16.3 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 06:19 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-201-DF Basis: NA Lab Code: R1610132-014

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 5.7 10/05/16 20:22 Lead, Total ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

R1610132-015

Lab Code:

Service Request: R1610132 **Date Collected:** 09/14/16 06:22 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-203-F Basis: NA

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 20:26 Lead, Total 2.8 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

R1610132-016

Lab Code:

Service Request: R1610132 **Date Collected:** 09/14/16 06:23 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-204-F Basis: NA

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 20:49 Lead, Total 2.0 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 06:25 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-204-DF Basis: NA

Lab Code: R1610132-017

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 21:00 Lead, Total 1.9 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

R1610132-018

Lab Code:

Service Request: R1610132 **Date Collected:** 09/14/16 06:26 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-206-F Basis: NA

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 21:04 Lead, Total 6.8 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 06:27 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-206-DF Basis: NA

Lab Code: R1610132-019

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 5.5 10/05/16 21:08 Lead, Total ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

R1610132-020

Lab Code:

Service Request: R1610132 **Date Collected:** 09/14/16 06:29 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-301-F Basis: NA

Inorganic Parameters

Analysis

Analyte Name Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 21:12 Lead, Total 86.3 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 06:30 **Project:** WCSD-Klem South **Date Received:** 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-301-DF Basis: NA Lab Code: R1610132-021

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 27.9 10/05/16 21:15 Lead, Total ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 06:31 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-303-F Basis: NA

Lab Code: R1610132-022

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 21:27 Lead, Total 6.0 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

R1610132-023

Lab Code:

Service Request: R1610132 **Date Collected:** 09/14/16 06:32 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-303-DF Basis: NA

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 21:30 Lead, Total 6.2 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 06:34 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-304-F Basis: NA

Lab Code: R1610132-024

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 21:34 Lead, Total 7.8 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

R1610132-025

200.8

Lab Code:

Lead, Total

Service Request: R1610132 **Date Collected:** 09/14/16 06:35 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-304-DF Basis: NA

1.7

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed**

ug/L

1.0

Q

10/05/16 21:38

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 06:36 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-306-F Basis: NA

Lab Code: R1610132-026

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 21:42 Lead, Total 7.8 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

R1610132-028

Lab Code:

Service Request: R1610132 **Date Collected:** 09/14/16 06:39 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-402-F Basis: NA

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 21:46 Lead, Total 6.9 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 06:40 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-402-DF Basis: NA

Lab Code: R1610132-029

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 21:57 Lead, Total 3.5 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

R1610132-030

Lab Code:

Service Request: R1610132 **Date Collected:** 09/14/16 06:42 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-407-F Basis: NA

Inorganic Parameters

Analysis

Analyte Name Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 22:01 Lead, Total 16.9 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 06:43 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-407-DF Basis: NA

Lab Code: R1610132-031

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 22:12 Lead, Total 6.6 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 06:45 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-408-North-F Basis: NA

Lab Code: R1610132-032

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10.9 10/05/16 22:16 Lead, Total ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 06:46 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-408-South-F Basis: NA

Lab Code: R1610132-033

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 12.5 10/05/16 22:20 Lead, Total ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 06:47 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-408 #3-F Basis: NA

Lab Code: R1610132-034

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 25.7 10/05/16 22:23 Lead, Total ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 06:49 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: Basis: NA MCWA#KS-502-F

Lab Code: R1610132-035

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 38.5 10/05/16 22:27 Lead, Total ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 06:51 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-503-F Basis: NA

Lab Code: R1610132-036

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 22:31 Lead, Total 31.5 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 06:52 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-701-F Basis: NA Lab Code: R1610132-037

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 12.3 10/05/16 22:54 Lead, Total ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

R1610132-038

Lab Code:

Service Request: R1610132 **Date Collected:** 09/14/16 06:53 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-702-F Basis: NA

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 23:05 Lead, Total 2.8 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Lab Code:

Service Request: R1610132 **Date Collected:** 09/14/16 06:54 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-702-DF Basis: NA

Inorganic Parameters

Analysis

R1610132-039

Analyte Name	Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	7.7	ug/L	1.0	1	10/05/16 23:09	

Analytical Report

Client: Monroe County Water Authority

R1610132-040

Lab Code:

Service Request: R1610132 **Date Collected:** 09/14/16 06:55 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-706-F Basis: NA

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 22.6 10/05/16 23:13 Lead, Total ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 06:56 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-706-DF Basis: NA

Lab Code: R1610132-041

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 23:16 Lead, Total 1.5 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

R1610132-042

Lab Code:

Service Request: R1610132 **Date Collected:** 09/14/16 06:57 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-707-F Basis: NA

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 23:20 Lead, Total 16.9 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

R1610132-043

Service Request: R1610132 **Date Collected:** 09/14/16 06:58 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-707-DF Basis: NA Lab Code:

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 23:31 Lead, Total 1.8 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

R1610132-044

Service Request: R1610132 **Date Collected:** 09/14/16 06:59 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-708-F Basis: NA Lab Code:

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 23:35 Lead, Total 2.2 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Lab Code:

Service Request: R1610132 **Date Collected:** 09/14/16 07:01 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-709-F Basis: NA

Inorganic Parameters

Analysis

R1610132-045

	Allalysis						
Analyte Name	Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead Total	200.8	23.5	110/[1.0	1	10/05/16 23:39	

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 07:03 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: MCWA#KS-709-DF Basis: NA

Lab Code: R1610132-046

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 2.5 10/05/16 23:43 Lead, Total ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 07:05 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: Basis: NA MCWA#KS-805-F

Lab Code: R1610132-047

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 23:54 Lead, Total 6.0 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 07:07 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: Basis: NA MCWA#KS-805-Hallway-DF

Lab Code: R1610132-048

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 23:58 Lead, Total 24.4 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610132 **Date Collected:** 09/14/16 07:09 **Project:** WCSD-Klem South

Date Received: 09/23/16 14:09 **Sample Matrix:** Drinking Water

Sample Name: Basis: NA MCWA#KS-807-F

Lab Code: R1610132-049

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/06/16 00:02 Lead, Total 48.6 ug/L 1.0



QC Summary Forms

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Analytical Report

Client: Monroe County Water Authority

> Date Collected: NA WCSD-Klem South

Project: Date Received: NA **Sample Matrix:** Drinking Water

Sample Name: Method Blank Basis: NA

Lab Code: R1610132-MB1

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 18:37 Lead, Total 1.0 U ug/L 1.0

Service Request: R1610132

Analytical Report

Client: Monroe County Water Authority

> Date Collected: NA WCSD-Klem South

Project: Date Received: NA **Sample Matrix:** Drinking Water

Sample Name: Method Blank Basis: NA

Lab Code: R1610132-MB2

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/05/16 20:41 Lead, Total 1.0 U ug/L 1.0

Service Request: R1610132

Analytical Report

Client: Monroe County Water Authority

Project:WCSD-Klem SouthDate Collected:NASample Matrix:Drinking WaterDate Received:NA

Sample Name: Method Blank Basis: NA
Lab Code: R1610132-MB3

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Inorganic Parameters

 Analyte Name
 Method
 Result
 Units
 MRL
 Dil.
 Date Analyzed
 Q

 Lead, Total
 200.8
 1.0 U
 ug/L
 1.0
 1
 10/05/16 22:46

Service Request: R1610132