

Service Request No:R1610136

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

Laboratory Results for: WCSD-Plank North

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 **R1610136**.

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 Ruges

ALS Group USA, Corp. dba ALS Environmental

Lisa Reyes

Project Manager

dba ALS Environmental



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:R1610136

Date Received: 9/23/16



Client: Monroe County Water Authority

Project: WCSD-Plank North

Sample Matrix: Drinking Water

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

Fifty eight 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 10/18/2016



CLIENT ID: MCWA#PN-Kitchen-Dish-F	Lab ID: R1610136-001							
Analyte	Results Fla	ag MDL	PQL	Units	Method			
Lead, Total	8.9	0.10	1.0	ug/L	200.8			
CLIENT ID: MCWA#PN-Kitchen-Hand-F	Lab ID: R16101	610136-002						
Analyte	Results Fla	ag MDL	PQL	Units	Method			
Lead, Total	5.3	0.10	1.0	ug/L	200.8			
CLIENT ID: MCWA#PN-Nurse #2-F	Lab ID: R16101	36-003						
Analyte	Results Fla	ag MDL	PQL	Units	Method			
Lead, Total	7.0	0.10	1.0	ug/L	200.8			
CLIENT ID: MCWA#PN-Faculty-F	Lab ID: R16101	36-004						
Analyte	Results Fla	ag MDL	PQL	Units	Method			
Lead, Total	9.2	0.10	1.0	ug/L	200.8			
CLIENT ID: MCWA#PN-Gym-N-Girls-DF	Lab ID: R16101	36-005						
Analyte	Results Fla	ag MDL	PQL	Units	Method			
Lead, Total	5.8	0.10	1.0	ug/L	200.8			
CLIENT ID: MCWA#PN-2-DF	Lab ID: R16101	36-006						
Analyte	Results Fla	ag MDL	PQL	Units	Method			
Lead, Total	9.0	0.10	1.0	ug/L	200.8			
CLIENT ID: MCWA#PN-2-F	Lab ID: R16101	36-007						
Analyte	Results Fla	ag MDL	PQL	Units	Method			
Lead, Total	8.2	0.10	1.0	ug/L	200.8			
CLIENT ID: MCWA#PN-100-DF	Lab ID: R16101	36-008						
Analyte	Results Fla	ag MDL	PQL	Units	Method			
Lead, Total	11.3	0.10	1.0	ug/L	200.8			
CLIENT ID: MCWA#PN-100-F	Lab ID: R16101	36-009						
Analyte	Results Fla	ag MDL	PQL	Units	Method			
Lead, Total	12.8	0.10	1.0	ug/L	200.8			
CLIENT ID: MCWA#PN-101-DF	Lab ID: R16101	36-010						
Analyte	Results Fla	ag MDL	PQL	Units	Method			
Lead, Total	14.5	0.10	1.0	ug/L	200.8			
CLIENT ID: MCWA#PN-101-F	Lab ID: R16101	36-011						
Analyte	Results Fla	ag MDL	PQL	Units	Method			
Lead, Total	8.7	0.10	1.0	ug/L	200.8			
CLIENT ID: MCWA#PN-102-F	Lab ID: R16101	36-012						
Analyte	Results Fla	· -	PQL	Units	Method			
Lead, Total	7.5	0.10	1.0	ug/L	200.8			



CLIENT ID: MCWA#PN-102-DF	Lab ID: R1610136-013	3							
Analyte	Results Flag M	IDL P	QL Unit	s Method					
Lead, Total	6.0).10 1	l.0 ug/l	L 200.8					
CLIENT ID: MCWA#PN-103-F	Lab ID: R1610136-01	Lab ID: R1610136-014							
Analyte	Results Flag M	IDL P	QL Unit	s Method					
Lead, Total	12.6).10 1	l.0 ug/l	L 200.8					
CLIENT ID: MCWA#PN-103-DF	Lab ID: R1610136-01	5							
Analyte	Results Flag N	IDL P	QL Unit	s Method					
Lead, Total	9.1).10 1	l.0 ug/l	L 200.8					
CLIENT ID: MCWA#PN-104-F	Lab ID: R1610136-010	ô							
Analyte	Results Flag M	IDL P	QL Unit	s Method					
Lead, Total	12.0).10 1	l.0 ug/l	L 200.8					
CLIENT ID: MCWA#PN-104-DF	Lab ID: R1610136-01	7							
Analyte	Results Flag M	IDL P	QL Unit	s Method					
Lead, Total	6.6).10 1	l.0 ug/l	ug/L 200.8					
CLIENT ID: MCWA#PN-105-F	Lab ID: R1610136-01	3							
Analyte	Results Flag M	IDL P	QL Unit	s Method					
Lead, Total	10.3).10 1	l.0 ug/l	ug/L 200.8					
CLIENT ID: MCWA#PN-105-DF	Lab ID: R1610136-01	9							
Analyte		IDL P	QL Unit	s Method					
Lead, Total	5.8).10 1	l.0 ug/l	L 200.8					
CLIENT ID: MCWA#PN-106-F	Lab ID: R1610136-020)							
Analyte	Results Flag M	IDL P	QL Unit	s Method					
Lead, Total	11.4).10 1	l.0 ug/l	L 200.8					
CLIENT ID: MCWA#PN-106-DF	Lab ID: R1610136-02	1							
Analyte	Results Flag M	IDL P	QL Unit	s Method					
Lead, Total	9.8).10 1	l.0 ug/l	L 200.8					
CLIENT ID: MCWA#PN-107-F	Lab ID: R1610136-02	2							
Analyte			QL Unit						
Lead, Total	13.6).10 1	l.0 ug/l	L 200.8					
CLIENT ID: MCWA#PN-107-DF	Lab ID: R1610136-02	3							
Analyte	······································	IDL P	QL Unit						
Lead, Total	7.8).10 1	l.0 ug/l	L 200.8					
CLIENT ID: MCWA#PN-108-F	Lab ID: R1610136-02	4							
Analyte	······································		QL Unit						
Lead, Total	10.6).10 1	l.0 ug/l	L 200.8					



CLIENT ID: MCWA#PN-108-DF	Lab ID: R1610136-025	
Analyte	Results Flag MDL PQL U	Jnits Method
Lead, Total	12.1 0.10 1.0	ug/L 200.8
CLIENT ID: MCWA#PN-110-F	Lab ID: R1610136-026	
Analyte	Results Flag MDL PQL U	Jnits Method
Lead, Total	25.9 0.10 1.0	ug/L 200.8
CLIENT ID: MCWA#PN-110-DF	Lab ID: R1610136-027	
Analyte	Results Flag MDL PQL U	Jnits Method
Lead, Total	4.2 0.10 1.0	ug/L 200.8
CLIENT ID: MCWA#PN-111-F	Lab ID: R1610136-028	
Analyte	Results Flag MDL PQL U	Jnits Method
Lead, Total	21.5 0.10 1.0	ug/L 200.8
CLIENT ID: MCWA#PN-112-DF	Lab ID: R1610136-029	
Analyte	Results Flag MDL PQL U	Jnits Method
Lead, Total	3.0 0.10 1.0	ug/L 200.8
CLIENT ID: MCWA#PN-112-F	Lab ID: R1610136-030	
Analyte	Results Flag MDL PQL l	Jnits Method
Lead, Total	10.7 0.10 1.0	ug/L 200.8
CLIENT ID: MCWA#PN-115-F	Lab ID: R1610136-032	
Analyte	Results Flag MDL PQL L	Jnits Method
Lead, Total	12.3 0.10 1.0	ug/L 200.8
CLIENT ID: MCWA#PN-116-F	Lab ID: R1610136-034	
Analyte	Results Flag MDL PQL U	Jnits Method
Lead, Total	8.4 0.10 1.0	ug/L 200.8
CLIENT ID: MCWA#PN-117-F	Lab ID: R1610136-035	
Analyte	Results Flag MDL PQL U	Jnits Method
Lead, Total	28.6 0.10 1.0	ug/L 200.8
CLIENT ID: MCWA#PN-118-F	Lab ID: R1610136-036	
Analyte	Results Flag MDL PQL U	Jnits Method
Lead, Total	17.4 0.10 1.0	ug/L 200.8
CLIENT ID: MCWA#PN-121-F	Lab ID: R1610136-038	
Analyte	Results Flag MDL PQL l	Jnits Method
Lead, Total	9.5 0.10 1.0	ug/L 200.8
CLIENT ID: MCWA#PN-121-DF	Lab ID: R1610136-039	
Analyte		Jnits Method
Lead, Total	4.5 0.10 1.0	ug/L 200.8



CLIENT ID: MCWA#PN-122-F	Lab ID: R1610136-040										
Analyte	Results Flag MDL PQL Units Mo	ethod									
Lead, Total	6.7 0.10 1.0 ug/L 2	8.00									
CLIENT ID: MCWA#PN-201-F	Lab ID: R1610136-041										
Analyte	Results Flag MDL PQL Units Mo	ethod									
Lead, Total	50.5 0.10 1.0 ug/L 2	8.00									
CLIENT ID: MCWA#PN-202-F	Lab ID: R1610136-042										
Analyte	Results Flag MDL PQL Units Me	ethod									
Lead, Total	23.5 0.10 1.0 ug/L 2	8.00									
CLIENT ID: MCWA#PN-202-DF	Lab ID: R1610136-043										
Analyte	Results Flag MDL PQL Units Mo	ethod									
Lead, Total	22.4 0.10 1.0 ug/L 2	8.00									
CLIENT ID: MCWA#PN-203-F	Lab ID: R1610136-044										
Analyte	Results Flag MDL PQL Units Mo	ethod									
Lead, Total	45.5 0.10 1.0 ug/L 2	/L 200.8									
CLIENT ID: MCWA#PN-203-DF	Lab ID: R1610136-045										
Analyte	Results Flag MDL PQL Units Me	ethod									
Lead, Total	49.2 0.10 1.0 ug/L 2	_J /L 200.8									
CLIENT ID: MCWA#PN-204-F	Lab ID: R1610136-046										
Analyte		ethod									
Lead, Total	9.6 0.10 1.0 ug/L 2	8.00									
CLIENT ID: MCWA#PN-204-DF	Lab ID: R1610136-047										
Analyte	Results Flag MDL PQL Units Me	ethod									
Lead, Total	9.6 0.10 1.0 ug/L 2	8.00									
CLIENT ID: MCWA#PN-205-F	Lab ID: R1610136-048										
Analyte	Results Flag MDL PQL Units Me	ethod									
Lead, Total	8.8 0.10 1.0 ug/L 2	8.00									
CLIENT ID: MCWA#PN-205-DF	Lab ID: R1610136-049										
Analyte		ethod									
Lead, Total	7.5 0.10 1.0 ug/L 2	200.8									
CLIENT ID: MCWA#PN-206-DF	Lab ID: R1610136-050										
Analyte		ethod									
Lead, Total	5.0 0.10 1.0 ug/L 2	8.00									
CLIENT ID: MCWA#PN-206-F	Lab ID: R1610136-051										
Analyte		ethod									
Lead, Total	6.9 0.10 1.0 ug/L 2	8.00									



Lab ID: R1610136-052											
Results	Flag	MDL	PQL	Units	Method						
3.7		0.10	1.0	ug/L	200.8						
Lab ID: R1	610136-	053									
Results	Flag	MDL	PQL	Units	Method						
4.4		0.10	1.0	ug/L	200.8						
Lab ID: R1	610136-	054									
Results	Flag	MDL	PQL	Units	Method						
5.6		0.10	1.0	ug/L	200.8						
Lab ID: R1	610136-	055									
Results	Flag	MDL	PQL	Units	Method						
3.4		0.10	1.0	ug/L	200.8						
Lab ID: R1	610136-	056									
Results	Flag	MDL	PQL	Units	Method						
4.7		0.10	1.0	ug/L	200.8						
Lab ID: R1	610136-	057									
Results	Flag	MDL	PQL	Units	Method						
23.2		0.10	1.0	ug/L	200.8						
Lab ID: R1	610136-	058									
Results	Flag	MDL	PQL	Units	Method						
6.0		0.10	1.0	ug/L	200.8						
	Results 3.7 Lab ID: R1 Results 4.4 Lab ID: R1 Results 5.6 Lab ID: R1 Results 3.4 Lab ID: R1 Results 3.4 Lab ID: R1 Results 4.7 Lab ID: R1 Results 4.7 Lab ID: R1 Results 4.7 Lab ID: R1 Results 23.2 Lab ID: R1 Results	Results Flag 3.7	Results Flag MDL 3.7 0.10 Lab ID: R1610136-053 Results Flag MDL 4.4 0.10 Lab ID: R1610136-054 Results Flag MDL 5.6 0.10 Lab ID: R1610136-055 Results Flag MDL 3.4 0.10 Lab ID: R1610136-056 Results Flag MDL 4.7 0.10 Lab ID: R1610136-057 Results Flag MDL 23.2 0.10 Lab ID: R1610136-058 Results Flag MDL	Results Flag MDL PQL 3.7 0.10 1.0	Results						



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-Plank North

SAMPLE CROSS-REFERENCE

SAMPLE #	CLIENT SAMPLE ID	<u>DATE</u>	<u>TIME</u>
R1610136-001	MCWA#PN-Kitchen-Dish-F	9/20/2016	<u>1111/1L</u>
R1610136-002	MCWA#PN-Kitchen-Hand-F	9/20/2016	
R1610136-003	MCWA#PN-Nurse #2-F	9/20/2016	
R1610136-004	MCWA#PN-Faculty-F	9/20/2016	
R1610136-005	MCWA#PN-Gym-N-Girls-DF	9/20/2016	
R1610136-006	MCWA#PN-2-DF	9/20/2016	
R1610136-007	MCWA#PN-2-F	9/20/2016	
R1610136-008	MCWA#PN-100-DF	9/20/2016	
R1610136-009	MCWA#PN-100-F	9/20/2016	
R1610136-010	MCWA#PN-101-DF	9/20/2016	
R1610136-011	MCWA#PN-101-F	9/20/2016	
R1610136-012	MCWA#PN-102-F	9/20/2016	
R1610136-013	MCWA#PN-102-DF	9/20/2016	
R1610136-014	MCWA#PN-103-F	9/20/2016	
R1610136-015	MCWA#PN-103-DF	9/20/2016	
R1610136-016	MCWA#PN-104-F	9/20/2016	
R1610136-017	MCWA#PN-104-DF	9/20/2016	
R1610136-018	MCWA#PN-105-F	9/20/2016	
R1610136-019	MCWA#PN-105-DF	9/20/2016	
R1610136-020	MCWA#PN-106-F	9/20/2016	
R1610136-021	MCWA#PN-106-DF	9/20/2016	
R1610136-022	MCWA#PN-107-F	9/20/2016	
R1610136-023	MCWA#PN-107-DF	9/20/2016	
R1610136-024	MCWA#PN-108-F	9/20/2016	
R1610136-025	MCWA#PN-108-DF	9/20/2016	
R1610136-026	MCWA#PN-110-F	9/20/2016	
R1610136-027	MCWA#PN-110-DF	9/20/2016	
R1610136-028	MCWA#PN-111-F	9/20/2016	
R1610136-029	MCWA#PN-112-DF	9/20/2016	
R1610136-030	MCWA#PN-112-F	9/20/2016	
R1610136-031	MCWA#PN-115-DF	9/20/2016	
R1610136-032	MCWA#PN-115-F	9/20/2016	
R1610136-033	MCWA#PN-116-DF	9/20/2016	
R1610136-034	MCWA#PN-116-F	9/20/2016	
R1610136-035	MCWA#PN-117-F	9/20/2016	
R1610136-036	MCWA#PN-118-F	9/20/2016	
R1610136-037	MCWA#PN-118-DF	9/20/2016	
R1610136-038	MCWA#PN-121-F	9/20/2016	
R1610136-039	MCWA#PN-121-DF	9/20/2016	
R1610136-040	MCWA#PN-122-F	9/20/2016	
R1610136-041	MCWA#PN-201-F	9/20/2016	
R1610136-042	MCWA#PN-202-F	9/20/2016	

Monroe County Water Authority Service Request:R1610136

Project: WCSD-Plank North

Client:

SAMPLE CROSS-REFERENCE

SAMPLE #	CLIENT SAMPLE ID	<u>DATE</u>	<u>TIME</u>
R1610136-043	MCWA#PN-202-DF	9/20/2016	
R1610136-044	MCWA#PN-203-F	9/20/2016	
R1610136-045	MCWA#PN-203-DF	9/20/2016	
R1610136-046	MCWA#PN-204-F	9/20/2016	
R1610136-047	MCWA#PN-204-DF	9/20/2016	
R1610136-048	MCWA#PN-205-F	9/20/2016	
R1610136-049	MCWA#PN-205-DF	9/20/2016	
R1610136-050	MCWA#PN-206-DF	9/20/2016	
R1610136-051	MCWA#PN-206-F	9/20/2016	
R1610136-052	MCWA#PN-207-DF	9/20/2016	
R1610136-053	MCWA#PN-207-F	9/20/2016	
R1610136-054	MCWA#PN-208-Right-F	9/20/2016	
R1610136-055	MCWA#PN-208-Left-F	9/20/2016	
R1610136-056	MCWA#PN-208-Mid-F	9/20/2016	
R1610136-057	MCWA#PN-209-F	9/20/2016	
R1610136-058	MCWA#PN-210-F	9/20/2016	



CHAIN OF CUSTODY/

COC #: REQUEST FOR ANALYSIS
ALL SHADED AREAS MUST BE COMPLETED BY THE CLIENT? ALS Quote #:

of

chononmental						CAMPI	ED INC	TOLOT			I FIE C	-IEIY I: <i>I</i>	शंस्य	ALS	Quote	#: 38	416		
Client Name: Monroe County Water Author	ority		T	Container		SAIVIPL	EIZ. IINS	RUCI	ONSO	THE B	ACK.	¥B		ــــــــــــــــــــــــــــــــــــــ			710		
Address: Po Box 12697		***************************************	٦,	Type Container	250 ml		 	}	 	 		1			Recei	pt Information	ı (completed	by Re	ceiving Lat
Rochester, NY 14612-0697			-	Size eservative				<u> </u>							Cooler Temp: Therm ID:				
Contact: James Nugent				030149148	none	<u> </u>	<u> </u>	<u> </u>							1	oolers:			N Initial
Phone#: 585-442-2000 Ext 531			+		F	r	AN	ALYSES/	METHO	REQUE	STED				7	Custody Sea	Is Present?	הו	<u> </u>
Project Name/#: WCSD- Plank	: Nor 12	`	\dashv												7	(if present) S	eals intact?	ᅱᅡ	
Bill To: MCWA			-						1	1		1				Recei	ved on Ice?	コト	
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Rush-Subject to ALS appro	oval and su	rcharges													Cont. In Good Cond.?				
Date Required:	Approve											1.	1		Correct €ontainers?				
Email? X-Y jim.nuqent@mcwa	.com			1 1					ļ	1			ļ		Correct Sample Volumes?				
Fax?			7					ĺ							Correct Preservation?			1-	
Sample Description/Location	Sample		티임	**Matrix									1			Headspace	Volatiles?	71	1
(as it will appear on the lab report)	Date	Time	ျှစ်	Ĭ¥		E	nter Numb	er of Con	ainere De	r Sample	r Eigle D	<u></u>			Courler/T	racking #:			
MCWA# PN-Kitchen-Dish-F	9/20/11	/	16	DW	Pb				uniers re	oampie i	or Field K	isuits Be	low.	T	<u> </u>	Sample	e/COC Comn	ients	
MCWA# PN-Kitchen-Hard-F	1	2	-	DW	Pb					-		<u> </u>		<u> </u>	<u> </u>				. 38
MCWA#PN-Nurse#2-F			-	DW	Pb					 	ļ		- 		,			,36	
MCWA# PN - Facilty - F	<u> </u>		_	DW					·	ļ		ļ						, 22	
1CWA#PN-GYM-N-GINS-DF		 	-	DW	Pb													,19	
1CWA# PN-2-DF				DW	Pb							ļ							.23
1CWA# PN-Z-F			_	1	Pb														,21
1CWA# PW-100-DF			_	DW	Pb				·										,25
1CWA#_PN-100-F			-	DW	Pb														131
ICWA# PNIOI-DE		-	+	DW	Pb									.17	ALS	Field Service	es:Pick	up _	Labor
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4.		REVIEWED E	3Y(sig	nature):		· · · · · · · · · · · · · · · · · · ·				MTE.		4	Data Deliverables	CLP-					te Samples ollected in
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* G=Grab;	C=Composi		trix	Al=Air, [DW=Drink	ng Water	GW=Gm	undwater:	01-01-0				EDDS:						
		ALS ENV	IRO	NMENT	TAL SHI	PING A	DDRES	34 DO	GWOO!	L=Other Li	quid; SL≈ MIDDI⊏	Sludge; S	SO=Soil; W		/B (B) 1(B))	-		
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ALS
Environmental

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

COC #:		
ALS Quote #:	38416	of

						CAMP	LED IN	TOLLAR	JOHO SIL		į. (–			IALS	uuote	:#: 38416		1
Client Name: Monroe County Water Authorit	ity			ontainer		SAWI		SIRUCI	IONS ON		CK!				~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			
Address: Po Box 12697				Type Container	250 ml	 	+	┼	+	 				ļ	Receip	ot Information (completed	by Rece	iving Lab
Rochester, NY 14612-0697			Pre	Size servative	none	 	+	╁			ļ				Cooler	Temp: Therm ID):	
Contact: James Nugent			+-		Horie	<u> </u>		ALVOTO	<u> </u>		<u> </u>				No. of Co	oolers:	/ N	Initial
Phone#: 585-442-2000 Ext 531			+	T-	T	T	T AN	ALYSES	/METHOD	REQUES	TED]	Custody Seals Present?	٦٢	1
Project Namel#: WCSD- Plank /	North		7	Ì		1	1		1	ļ	1		1			(if present) Seals Intact?	1	
BIII 10: MICANA			7		1	.	İ		1							Received on Ice?	7	
TAT X Normal-Standard TAT is 10-1:	2 business	s days.	7			i									COCIL	abels Complete/Accurate?		
Kush-Subject to ALS approva	al and surc	charges.		.								1				Cont. in Good Cond.?	╛╚	
Date Required:	Approved?	?	1		ļ ·		1		1					l		Correct Containers?		
Email? X -Y jim.nugent@mcwa.c	:om						ł				ĺ				Correct Sample Volumes?			
Fax?Y No.:],,]				1				Correct Preservation?	$] \Box$	
Sample Description/Location	Sample	T	ě	**Matrix			1		1					l		Headspace/Volatiles?		
(as it will appear on the lab report)	Date	Time	ပ္	I		E	nter Numi	er of Con	tainers Per	Sample o	r Field R	esults Re	low	<u> </u>	Courier/T	racking #:		
MCWA# PN-101 - F	9/20	1	G	DW	Pb											Sample/COC Comm	ents	
MCWA# PW-102- F	1		_	DW	Pb		<u> </u>		-									,17
MCWA# PN-102-DE		<u> </u>		DW	Рb		ļ					 	ļ					s 14
MCWA# PU-103. F			+	DW		· · · · · · · · · · · · · · · · · · ·						<u> </u>						.13
MCWA#_PN-103-DF		 	_	DW	Pb							ļ						. 19
MCWA# PN-104-E	-	 	-	DW	Pb							 						e 16
MCWA# PN-104-DF		 		-	Pb							<u> </u>						, 24
MCWA# PN-105 - F			1	DW WD	Pb													015
MCWA# PN - 105 - DF			╀	DW	Pb						······································							016
MCWA# PN-106 - F	$\rightarrow \vdash \downarrow$		┯	DW	Pb									,22	ALS	Field Services:Picku	p _L	abor
Project Comments:				DW	Pb									016	Con	nposite SamplingRen	tal Equi	pment
	. [LOGGED BY	(signat	ture):								Tour	-	Stand	ard	Special Processing		
41		REVIEWED B	Y(sign	ature):					1			y	Data Deliverables	CLP-li				Samples ected in
Relinquished By / Company Name		Date	Tir	ne	//	Receiv	ed By / C	omnany	Name	<u> </u>	Data	F	Data Verab	USAC	-	USACE		
Vancen Vehl	-	1/23/16			11/1		ounu				Date 2/22	Time	曹卜	-100AC	=	Navy	X	NΥ
Asia morna man	M		2:	10 4	-741111 [W E			465	1/23	1:25					الل	NJ
South Soul	4	1/28/12		16	······································	2190	7	, we (100	1/23	1410		ble to PA	DEP?	Sample Disposal		PA
		1-0116										-	Yes	-J F	R161	0136	5	
				;	0								PWSID#		COD-PIRTK	North	_	
• G=Grab; C=	=Composite	**Ma	trix - A		•	ing Water	r GW=Gr	undwatas	01-011-01				EDDS: F O=Soil; WP	orm				
		ALS ENV	IRON	MEN	TAL SHI	PPING A	ADDRES	S. 20 100	MEWAAD	=Uther Lie	quid; SL=	Sludge, S	O=Soil; WP	≅W. Π	1218 Til			1 —

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

Client Name: Monroe County Water Author	ority		T	Container		· ·		1			ACM.							
Address: Po Box 12697			+	Type Container	250 ml	 	 		 	-					Receir	pt Information (completed	d by Re	ceiving Lab)
Rochester, NY 14612-0697			Pr	Size eservative	none	 -	 	-	 -						Cooler	Temp: Therm !	ID:	
Contact: James Nugent			+		1 none	<u> </u>	<u></u>	1111777		<u> </u>	<u></u>				1	coolers:		N Initial
Phone#: 585-442-2000 Ext 531			╁	T	T		AN.	ALYSES/	METHOD	REQUE	STED	~].	Custody Seals Present?	$\neg \Gamma$	ו
Project Name/#: WCSD - Pla	ank Mi	er th	\dashv	ļ					İ		1		1		7	(if present) Seals Intact?	十卜	
Bill To: MCWA	3114 100	7 / 7	٦	1												Received on Ice?	十	<u> </u>
TAT X Normal-Standard TAT is 10)-12 husines	e dave	1	1						1					COCIL	abels Complete/Accurate?	コト	
Rush-Subject to ALS appro	val and em	rcharace					ĺ	I	1	ł		ı		1 .		Cont. In Good Cond.?	7	
Date Required:	Approved	-			ļ i			J					1	1		Correct €ontainers?	ᅱᅡ	
Email? X-Y jim.nuqent@mcwa	com			1							1	1			,	Correct Sample Volumes?	ᅱᅡ	
Fax? -Y No.:			┪]			1	1]	Correct Preservation?	$\dashv \vdash$	
Sample Description/Location	Sample		= '인	Ě									1			Headspace/Volatiles?	$\dashv \vdash$	
(as it will appear on the lab report)	Date	Time	Ş	**Matrix								_L			Courier/T	Tracking #:	ᆜᆫ	<u> </u>
MCWA# PW-106 - DF	9/20/		+-			E	nter Numb	er of Con	lainers Pe	r Sample	or Field R	Results Be	low.			Sample/COC Comr	ments	
MCWA# PN-107 -F	120/	4	G	-	Pb													.21
MCWA# PN-107 - DF	 /-	 	 	DW	Pb													.23
			G	DW	Pb									-	 			(1)
1CWA#PN-168 - F	1 /		G	DW	Pb						 		 	+	 			.18
1CWA# PN-108 - DF			 	DW	Pb						 	-}	 	ļ				<u>013</u>
1CWA# PN -110 -F			-	DW								 	<u> </u>	ļ				.12
1CWA# PN - 110 - DF		 	1	DW	Pb								ļ					,22
1CWA# PW-111_P			_		Pb													.30
ICWA# PN-112 - DF	 	 	_	DW	Pb													.16
ICWA# PN-11Z- F		 	-	DW	Pb									019		Field Services:Pick	cup	Labor
oject Comments:	4			DW	Pb			l						. 15	Com Othe	mposite SamplingRe	ental Eq	uipment
ojour dominients.	ļ	LOGGED BY	(signa	ture):	,					<u></u>		Ä	 					
4		REVIEWED B	Y(sign	nature):						a		=	es Se	Stand		Special Processing		e Samples
Relinquished By / Company Nam	10	Date		me	1/	Dogoiu	- D. (0			<u> </u>		Į.	Data Iverat	CLP4		USACE	_ C₀	ilected in
Den Vehl		9/23/1		-	1/1/1			ompany I			Date	Time	Data Deliverables	USAC	Æ	Navy	X	NY
Flidyong mo	1.07	9/22	2:	(3)	yju	MM		911		4	9/23	1125		Щ				NJ
Scatt Socie	a d	128/16	2.	6			100 C	<u> </u>	1	9LS	9123	1410	1	table to P	ADEP?	Sample Disposal		PA
	——- - A	100116		-10	·								Yes	D41	6101	36 5	Ì	NC
,				- 8									PWSID				1881	l
* G=Grab:	C=Composite		triv -		0								EDDS:	WCSD-I			1111	
		ALS ENV	IRO	NMEN	DW≈Drinki	ng Water	GW=Gro	undwater;	OI=Oil; O	L=Other L	iquid; SL	Sludge; S	O=Soil; W		'B IBI IIBIB B	iligi ilgii galat trass trus str	, 1881 ,	
								r∙on•1494	9º VV UUL	LANE,	MIDDLE	:TOWN.	PA 1705	7、				

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

COC #:		
ALS Quote #:	38416	of

Chounumental					,	SAMO	LED IN	CTRILICT	IOMO OF			LIEN!	7.73	IALS	Quote	#: 38416		
Client Name: Monroe County Water Autho	rity		1	Container		SPAIVIT	LER, IN	RUC	IONS ON	THEB	ACK.		•					_
Address: Po Box 12697			+	Type Container	250 ml	+	+		╂		-				Receip	pt Information (completed by	Receiving La	ab
Rochester, NY 14612-0697		÷	Pro	Size eservative	 	 		┼		ļ					Cooler	Temp: Therm ID:		_
Contact: James Nugent			╁		1 mile	L		1		<u> </u>						oolers: Y	N Initia	al
Phone#: 585-442-2000 Ext 531			╁╴	Т	 	T	AN	ALYSES,	METHOD	REQUE	STED				1	Custody Seals Present?		
Project Name/#: WCSD-Plan	k Abet	7	1									i			1	(if present) Seals Intact?		
Bill To: MCWA	1.321		7		1								Ì			Received on Ice?		_
TAT X Normal-Standard TAT is 10-	12 busines:	s days.	1												COCIL	abels Complete/Accurate?		-
Rush-Subject to ALS approv	val and sur	charges.		1			ļ		l						1	Cont. in Good Cond.?		
Date Required:	Approved?				1								ı	Į		Correct €ontainers?		
Email? X -Y jim.nugent@mcwa.	com			1	·			İ							(Correct Sample Volumes?		
Fax?Y No.:			٦				1						1		1	Correct Preservation?		_
Sample Description/Location	Sample	T	ᅾ읂	Ę								Į	1			Headspace/Volatiles?		_
(as it will appear on the lab report)	Date	Time	តំ	**Matrix	 	<u> </u>	nter Numb	er of Con	lainers Pe	Sample	or Field D		,		Courier/T	Fracking #:		_
MCWA#_PN-115 - DF	9/20/16		Ta	DW	Pb					oampie	Of Field R	esuns Be	low.	T		Sample/COC Comment	ts	
MCWA# PN-115 - F	/ /		_	DW	Pb		<u> </u>	·			 	-		 			.19	<u> </u>
MCWA#_PN-116 - DF	/		+	DW	Pb			ļ			ļ		 				,2,	6
MCWA#_PN-116 -F	1		_	DW	Pb	······································					 -	ļ					2	Ĉ
MCWA# PN-117 - F			+	DW	Pb.						 	ļ	 				.25	
MCWA# PN-118 - DF				DW	Pb							 					, 23	;
MCWA#_PV-118 - E			_	DW								 	ļ				.28	
MCWA#_PN-121 -F	1		-	DW	Pb							ļ	<u> </u>				,21	Ī
MCWA# PN-121-DF				DW	Pb								ļ				.18	_
1CWA# PN-122-F			-	DW	Pb						*****	<u> </u>	<u> </u>	021	ALS	Field Services:Pickup nposite SamplingRental	_Labor	_
roject Comments:		LOGGED BY(Pb								1	.17	_Othe	er:enai	Equipment	
				-						<u>.</u>		11	es	Stand	ard	Special Processing	`A-A- C-	
		REVIEWED B	Y(sign	ature):					1			Jan.	g # g	CLP-II	ke	1	State Sample Collected In	
Relinquished By / Company Name		Date	Tir	me	//_	Receiv	ed By / C	ompany i	Vame		Date	Time	Data Deliverabi	USAC	E I	·	X NY	•
Phys. Mehl		9/23/16		2	Hell	all	lour	9 1	CWA		9/23	1:25	å			/ ·····/ 		
Langing M	WA	9/23	<u>2:</u>	10 4	11	the	we	PC	AC		9/23	1410	 	able to PA	DEP?	Sample Disposal	==	
1 Sect Lacy	9v	28/16		6	1			/					Yes				→ PA	
	′			8			· · · · · · · · · · · · · · · · · · ·						PWSID	-	4∆4.	36 5	NC	
				1	0			·	·····					Monroe C	101 county Wat	ter Authority		_
* G=Grab; C	=Composite		rix - A	Al=Air;	DW=Drink	ing Wate	r; GW=Gro	undwater:	OI=Oil: Oi	=Other	iquid: SI =	Siludge: 9	EDDS	MCCD-PI	ank North	· ·	,	
		ALS ENVI	RON	MEN	TAL SHI	PPING	ADDRES	3:34 PO	GWOOD	LANE,	MIDDLE	TOWN,	PA 1705					1

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CHAIRI OF CUCTORY

CHAIN OF CUSTODY/	COC #:	
REQUEST FOR ANALYSIS	1000 #.	i
LL SHADED AREAS MUST BE COMPLETED BY THE CLIENT /		of
SAMPLED INCTOLOGICAL DI LINE OF EN THE OFFIN	ALS Quote #: 38416	
SAMPLER, INSTRUCTIONS ON THE BACK		

Client Name: Monroe County Water Author	ority		7	Container						11/-1	ACN.	- 1	-					
Address: Po Box 12697			+	Type Container	250 ml	-	-			ļ					Recei	ot Information (completed by	y Receiving	Lab)
Rochester, NY 14612-0697			Pri	Size eservative	-				ļ	<u> </u>	- 				Cooler	Temp: Therm ID:		
Contact: James Nugent			+		Hone	اـــــــــــــــــــــــــــــــــــــ	A 91	11.1/050/							1	oolers: Y	N In	nitial
Phone#: 585-442-2000 Ext 531	***************************************		╅╴	T	1	<u> </u>	ANA	ALYSES/	METHOD	REQUE	STED]	Custody Seals Present?		
Project Name/#: WCSD-Plank /	North	·	1	1						Ì					7	(if present) Seals Intact?		
BIII To: MCWA			1	1							1	1]	Received on Ice?		
TAT X Normal-Standard TAT is 10	-12 busine	ss davs	7	1	1 .	1 1		ĺ			1				COC/L	abels Complete/Accurate?		
Rush-Subject to ALS appro	val and su	rcharnes		1 .	1	1 1								1		Cont. In Good Cond.?		
Date Required:	Approved	-			1			,								Correct €ontainers?		
Emait? X-Y jim.nuqent@mcwa											1			1	1 .	Correct Sample Volumes?		
Fax?Y No.:			1	1							1			1		Correct Preservation?	 	
Sample Description/Location	Sample	T	ᅾᄄ	**Matrix	1				l					1		Headspace/Volatiles?		
(as it will appear on the lab report)	Date	Time	jo 9	E S		En:	ter Numb	or of Cont	oinem Des	Carri I					Courier/1	racking #:	L	
MCWA#PN-201-E	9/20/16		+	DW	DL		ter italia	er or cont	amers Per	Sample	or Field Re	esults Be	low.			Sample/COC Commer	ıts	
MCWA#PN-202-F	11-01112		_	DW	Pb Pb							<u> </u>	 		ļ		ر ۾	36
ACWA# PIN-20 Z. DF	 		+	DW	Pb						 -	 		-			2	0
1CWA# PW-203-F			+	DW	Pb						 	 	-	<u> </u>				5
1CWA# PN-203-DF			+	DW	Pb						 	ļ		<u> </u>			_ 3	8
1CWA# PN-204-F			1	DW	Pb				+		 	 	 	ļ			. 2	7
1CWA# PN-204-DF				DW	Pb					······································	-		<u> </u>				. 15	,
1CWA#PN-205-F		†	-	DW								<u> </u>	<u> </u>				. 10	9
ICWA# PN-205-DF			_	DW	Pb						ļ		ļ	<u> </u>			022	2
CWA# PN-206- DF	-			DW	Pb Pb								<u> </u>	16	ALS	Field Services:Pickup nposite SamplingRenta	Labor al Equipmen	
oject Comments:		LOGGED BY(_		PD									.20	_Oth		- cdnibuseu	_
									DATE			ž.	ß	Stan	dard	Special Processing	State Com	
	···	REVIEWED BY	Y(sigr	nature):	*********	ويودون النافات			DATE	1.		3	Data Deliverables	CLP.	like	USACE	State Sam Collected	
Relinquished By / Company Nam	e	Date	Tia	me		Received	d By / Co	mpany N	ame		Date	Time	Data	TUSA	CE .	Navy	X NY	````
Hamayovas Mu	. M	9/23/16		2	44	lage	10m		1cwf	<u> </u>	9/23	1:25	مَّ			III		
			2:	10 4	<u> </u>	sur	1 w	M			9/23	1410	Repo	rtable to P	ADEP?	Sample Disposal	⊟ _{PA}	
de cut socie		7/28/16		6									Yes	П	,	Lab	NC NC	
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					0									fonroe Cour	nty Water A	_		\dashv
- G=Grab;	C=Composit	e **Mat	rix - A	Al=Air;	DW=Drink	ing Water;	GW=Grou	ındwater;	OI=Oil; OL	=Other	Liquid; SL=	Sludge: 5	L = '	HILLIA III	. 1968 - 1 1181 148	NI BRISH NI BRE HINE BIN 1881 - 2		
		ALS ENVI	nUl	AIMEN	IAL SHI	PPING A	DORES	-34 PO(DOOW	LANE,	MIDDLE	TOWN,	PA:		 			

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CHAIN OF CUSTODY/ REQUEST FOR ANALYSIS

COC #:		
ALS Quote #:	38416	 of

			SAMO	CEN IN	CTDLOT	COMPLE	IED RA	THE CL	IENT/		ALS	Quote	#: 38416		<u> </u>
	Container		CAWIE		SIRUCI	IONS ON	THE BA	CK.		4		·			
	Container	250 ml	 	+	+	+	 	 				Receip	at Information (completed b	y Receiv	ving Lab
,		-	 	 	+		 				 	Cooler	Temp: Therm ID:		
		Borie	<u> </u>		141 VOTO			<u></u>	<u></u>					N	Initial
	 	т	-	AN	IALYSES	METHOD	REQUES	TED				7	Custody Seals Present?		ı
172				1		j						7	(if present) Seals Intact?	1	
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davs.												COCIL	abels Complete/Accurate?	$] \square$	
harges.	•	1											Cont. in Good Cond.?		
,										1			Correct Containers?	$] \square$	
J										l		1 4	Correct Sample Volumes?		
								1					Correct Preservation?	1	
	or C atrix]]											Headspace/Volatiles?		
	9. ₩.		E	nter Num!	ber of Cor	ıtainers Per	Sample o	r Field R	Seulte Ro	<u></u>		Courier/T		4 h	
	G DW	Ph			Τ	T	Gambio 2	I I IGIU IX	Suits De	Tow.	T	 	Sample/COC Comme	nts	
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		770					\Box		L	<u> </u>				al Equipi	ment
						A16	<u>{</u>		ij A	, l	Stand	dard	Special Processing	Ctota C	
EVIEWED BY	signature):	يش رسم				g.			ii	اَ ڇُ ۾	CLP	like			
	Time		Receiv	ed By / C	ompany	Name		Date	Time	TE E	TUSAC)E			
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2/23 2	Z:10 4	, / / / / /	Way (able to D	ADERO			
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370	8	<u> </u>								,			Lab	∐ NC	С
		0				 ,					-	D46			
**Matrix	1.	-	ing Water	r: GW=Grr	nundwater	Ol=Oil: Ot	-0151			EDDS: F	-ormat:	K16	10136	5	
	OGGED BY(si EVIEWED BY(Date 7/23/16 7/23, 6	Time G DW G DW G DW G DW G DW G DW G DW G DW	Time	Container Type Container Size Preservative Reservative Roman	Container Type Container Size Preservative Rog Preservative Rog Pb Rog Row Rog Rog Row Rog Rog Row Rog Rog Row Rog Rog Row Rog Rog Row Rog Rog Row Rog Rog Row Rog Rog Row Rog Rog Row Rog Row Rog Rog Row Rog Rog Row Rog Rog Row Rog Rog Row Rog Rog Row Rog Rog Row Rog Rog Row Rog Rog Rog Rog Rog Rog Rog Rog Rog Rog	Container Type Container Size Preservative None ANALYSES ANALYSES ANALYSES ANALYSES ANALYSES Enter Number of Container G DW Pb C DW Pb C	SAMPLER INSTRUCTIONS ON Container Size SAMPLER. INSTRUCTIONS ON THE BA Container Type Container Size Container Size Container Size Container Size Container Size Container Preservative Inone ANALYSES/METHOD REQUES ANALYSES/METHOD REQUES ANALYSES/METHOD REQUES OF DW Pb Enter Number of Containers Per Sample of G DW Pb G DW P	SAMPLER. INSTRUCTIONS ON THE BACK. Container Type	Collaborative 1/192	Time G DW Pb D DW DW DW DW DW DW DW DW DW DW DW DW D	Cotabler Type Cotabler Type Cotabler Type Pesservalve Done ANALYSES/METHOD REQUESTED ANALYSES/METHOD REQUESTED Time G DW Pb G DW	AMALYSES/METHOD REQUESTED ANALYSES/METHOD REQUESTED ANALYSES/METHOD REQUESTED Cooler ANALYSES/METHOD REQUESTED Cooler ANALYSES/METHOD REQUESTED Cooler ANALYSES/METHOD REQUESTED Cooler No. of Co Courier/T Cooler No. of Cooler No. of Cooler	SAMPLES. INSTRUCTIONS ON THE SACK Continue	Content SAMPLER, INSTRUCTIONS ON THE BACK Receipt Information (completed by Receipt Information (completed by Receipt Information (completed by Receipt Information (completed by Receipt Information (completed by Receipt Information (completed by Receipt Information (completed by Receipt Information (completed by Receipt Information (completed by Receipt Information (complete by Receipt Information (complete by Receipt Information (complete by Receipt Information (complete by Receipt Information (complete by Receipt Information (complete by Receipt Information (content Information (con	

ALS ENVIRONMENTAL SHIPPING ADDRESS: 34 DOGWOOD LANE, MIDDLE FOWN, PA 17057

Monroe County Water Authority WCSD-Plank North



Cooler Receipt and Preservation Check Form

Project/Clie	entMC	WA			F	older	Nur	nber_						
Cooler receive	ed on	23/14		by:_	200	(COU	RIER:	ALS	UPS	FEDEX	VELOC	ITY CLI	END
1 Were Cu	stody seals or	outsid	e of co	ooler?	Υ (5a	Percl	hlorate	samples	have requir	ed heads	pace?	Y N NA
2 Custody	papers prope	rly con	pleted	(ink, si	gned)?	N	5b	Did V	/OA via	als, Alk,o	r Sulfide ha	ve sig*	bubbles?	Y N (NA)
3 Did all bo	ottles arrive in	good c	onditi	on (unb	roken)?	N	6	Wher	e did th	e bottles	originate?	A	LS/ROO	CLIENT
4 Circle: \	Wet Ice Dry	Ice (Gel pa	cks p	resent? Y	D	7	Soil	VOA re	ceived as	: Bulk	Enco	re 5035	Sset NA
8. Temperatur	e Readings	Da	te:_ 9 /	123/16	Time:	415	-	ID:	(R#)	IR#6	F	rom: Te	emp Blank	Sample Bottle
Observed Te			23	.2										
Correction F														
Corrected Te			28.											
Within 0-6°C	e samples froz	·on 2	<u>Y</u>		Y N			N	Y	N	Y N		Y N	Y N
			Y	N	Y N	<u> </u>		N	Y	N	Y N		Y N	Y N
	Cemperature, Approval to R	-	•	_	ndition: Standing	Appro		Ice mel Clien			ly Packed off Clien	t notified	Same Day d by:	1 1 11
•	held in storag				SMO	by _	Ø	2	on	9/2	le at	1410		
5035 sample	es placed in st	orage l	ocatio	n:		by _			on _		at			
	eakdown: Da Vere all bottle				Time: <i>[_]</i> analysis, prese		n etc	b	y: <u> </u>	J G	<u> </u>	40		
2. E	oid all bottle la	bels an	d tags	agree w	ith custody p	apers?	11, Cit	·		\(\tilde{\pi}\)	~1	10		
3. V	Vere correct co	ontaine	rs used	for the	tests indicate	1 ?				T	,	10		<u> </u>
					a labels, not le			ъ		•		/O		X
	ir Samples: C ny discrepanci		s/Iut	oes intac	X	Can	isters	s Pressu	irized	j	Tedlar® Ba	gs iniiai	ea	NZA
pH	Reagent	Yes	No	Lot R	eceived	Exp	Sa	mple I	D	Vol. Added	Lot Adde	d	Final pH	Yes=All samples OK
≥12	NaOH						İ.			71000			F	j sumpres on
≤2	HNO ₃		X	n	enl		a	M		Im	130324	5613	<u><2</u>	No=Samples
<u>≤2</u> <4	H ₂ SO ₄ NaHSO ₄		 			ļ	 						 	were preserved at
Residual	For CN	ļ		If+. co	ontact PM to		╁						 	The lab as
Chlorine	Phenol			add Na	12S2O3 (CN),						:			listed
(-)	and 522			ascorb	ic (phenol).									
	Na ₂ S ₂ O ₃	-					ļ ""	NI-44-	la dante			n LI toot	ad and	PM OK to
	ZnAcetate HCl	**	**				_3				e analysis – separate wo	-		Adjust:
;	1101	L		J		L]	oor aca	0) (0)	. 15 011 4 .	separate m			
Bottle lot i		3 ² /1	6-	400										
Other Con	nments:												CLR	FO DILLY
					_								DO	
Ree'd	176	dxes	X	So	angles								HPR	FLDT
			0		/								HTR	
													PH	LL3541 SUB
													SO3	
													ALS	
			2	16									7.250	

P:\INTRANET\QAQC\Forms Controlled\Cooler Receipt r12.doc

18 of 100

^{*}significant air bubbles: VOA > 5-6 mm : WC > 1 in. diameter



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-Plank North

Service Request: R1610136

Date Collected: 09/20/16 **Date Received:** 09/23/16

Sample Name: MCWA#PN-Kitchen-Dish-F

Lab Code: R1610136-001
Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#PN-Kitchen-Hand-F Date Collected: 09/20/16

Lab Code:R1610136-002Date Received:09/23/16Sample Matrix:Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#PN-Nurse #2-F Date Collected: 09/20/16

Lab Code:R1610136-003Date Received: 09/23/16Sample Matrix:Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#PN-Faculty-F Date Collected: 09/20/16

Lab Code:R1610136-004Date Received: 09/23/16Sample Matrix:Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#PN-Gym-N-Girls-DF Date Collected: 09/20/16

Lab Code:R1610136-005Date 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-Plank North

Service Request: R1610136

Sample Name: MCWA#PN-2-DF

Lab Code: R1610136-006

Sample Matrix: Drinking Water

Date Collected: 09/20/16 **Date Received:** 09/23/16

Analysis Method

200.8

Extracted/Digested By Analyzed By

CKUTZER

Sample Name: MCWA#PN-2-F Date Collected: 09/20/16

Lab Code: R1610136-007 Date Received: 09/23/16

Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#PN-100-DF Date Collected: 09/20/16

Lab Code: R1610136-008 Date Received: 09/23/16
Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

 Sample Name:
 MCWA#PN-100-F
 Date Collected:
 09/20/16

 Lab Code:
 R1610136-009
 Date Received:
 09/23/16

Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#PN-101-DF Date Collected: 09/20/16

Lab Code: R1610136-010 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-Plank North

Date Collected: 09/20/16 **Date Received:** 09/23/16

Analyzed By

Service Request: R1610136

Sample Name: MCWA#PN-101-F Lab Code: R1610136-011 Sample Matrix: Drinking Water

Analysis Method

200.8

CKUTZER

Extracted/Digested By

Sample Name: MCWA#PN-102-F Date Collected: 09/20/16

Lab Code: R1610136-012 **Date Received:** 09/23/16 **Sample Matrix:** Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#PN-102-DF Date Collected: 09/20/16

Lab Code: R1610136-013 Date Received: 09/23/16
Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

 Sample Name:
 MCWA#PN-103-F
 Date Collected:
 09/20/16

 Lab Code:
 R1610136-014
 Date Received:
 09/23/16

Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#PN-103-DF Date Collected: 09/20/16

Lab Code: R1610136-015 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-Plank North

Service Request: R1610136

Sample Name: MCWA#PN-104-F

Lab Code: R1610136-016 **Sample Matrix:** Drinking Water **Date Collected:** 09/20/16 **Date Received:** 09/23/16

CKUTZER

Analysis Method Extracted/Digested By Analyzed By

200.8

Sample Name: MCWA#PN-104-DF Date Collected: 09/20/16

Lab Code: R1610136-017 Date Received: 09/23/16

Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#PN-105-F Date Collected: 09/20/16

Lab Code: R1610136-018 Date Received: 09/23/16
Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#PN-105-DF Date Collected: 09/20/16

Lab Code:R1610136-019Date Received: 09/23/16Sample Matrix:Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

 Sample Name:
 MCWA#PN-106-F

 Date Collected:
 09/20/16

 Page Provingly:
 09/23/16

Lab Code: R1610136-020 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-Plank North

Date Collected: 09/20/16 **Date Received:** 09/23/16

Service Request: R1610136

MCWA#PN-106-DF **Sample Name:**

Lab Code: R1610136-021 **Sample Matrix:** Drinking Water

Analysis Method

200.8

Extracted/Digested By

Analyzed By CKUTZER

Sample Name: MCWA#PN-107-F **Date Collected:** 09/20/16

Lab Code: R1610136-022

Sample Matrix:

Date Received: 09/23/16

Extracted/Digested By Analyzed By Analysis Method

200.8

MCWA#PN-107-DF

Lab Code: R1610136-023

Sample Matrix:

Sample Name:

Drinking Water

Drinking Water

Date Collected: 09/20/16

Date Received: 09/23/16

CKUTZER

CKUTZER

Analysis Method Extracted/Digested By Analyzed By

200.8

Sample Name: MCWA#PN-108-F **Date Collected:** 09/20/16

Lab Code: R1610136-024

Sample Matrix: Drinking Water

Date Received: 09/23/16

Analyzed By Analysis Method Extracted/Digested By

200.8 **CKUTZER**

Sample Name: MCWA#PN-108-DF **Date Collected:** 09/20/16

Lab Code: R1610136-025 **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

Project: WCSD-Plank North

Service Request: R1610136

 Sample Name:
 MCWA#PN-110-F
 Date Collected: 09/20/16

 Lab Code:
 R1610136-026
 Date Received: 09/23/16

Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#PN-110-DF Date Collected: 09/20/16

Lab Code: R1610136-027 **Date Received:** 09/23/16

Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#PN-111-F Date Collected: 09/20/16

Lab Code: R1610136-028 Date Received: 09/23/16
Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#PN-112-DF Date Collected: 09/20/16

Lab Code:R1610136-029Date Received: 09/23/16Sample Matrix:Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

 Sample Name:
 MCWA#PN-112-F
 Date Collected:
 09/20/16

 Lab Code:
 R1610136-030
 Date Received:
 09/23/16

Lab Code: R1610136-030 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-Plank North

> MCWA#PN-115-DF **Date Collected:** 09/20/16

Service Request: R1610136

Lab Code: R1610136-031 **Date Received:** 09/23/16

Sample Matrix: Drinking Water

Sample Name:

Analyzed By Analysis Method Extracted/Digested By

200.8 **CKUTZER**

Sample Name: MCWA#PN-115-F **Date Collected:** 09/20/16

Lab Code: R1610136-032 **Date Received:** 09/23/16

Sample Matrix: Drinking Water

Extracted/Digested By Analyzed By Analysis Method

200.8 **CKUTZER**

Sample Name: MCWA#PN-116-DF **Date Collected:** 09/20/16

Lab Code: R1610136-033 **Date Received:** 09/23/16 Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 **CKUTZER**

Sample Name: MCWA#PN-116-F **Date Collected:** 09/20/16

Lab Code: R1610136-034 **Date Received:** 09/23/16 Sample Matrix: Drinking Water

Analyzed By Analysis Method Extracted/Digested By

200.8 **CKUTZER**

Sample Name: MCWA#PN-117-F **Date Collected:** 09/20/16

Lab Code: R1610136-035 **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

Project: WCSD-Plank North Service Request: R1610136

Sample Name: MCWA#PN-118-F

Lab Code: R1610136-036 **Sample Matrix:** Drinking Water **Date Collected:** 09/20/16 **Date Received:** 09/23/16

Analysis Method

200.8

Analyzed By Extracted/Digested By

CKUTZER

Sample Name: MCWA#PN-118-DF **Date Collected:** 09/20/16

Lab Code: R1610136-037

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

Extracted/Digested By Analyzed By Analysis Method

200.8

CKUTZER

Sample Name: MCWA#PN-121-F **Date Collected:** 09/20/16 Lab Code: R1610136-038

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

CKUTZER

Analysis Method Extracted/Digested By Analyzed By

200.8

Sample Matrix:

Sample Name: MCWA#PN-121-DF **Date Collected:** 09/20/16

Sample Matrix: Drinking Water

Drinking Water

Lab Code: R1610136-039 **Date Received:** 09/23/16

Analyzed By Analysis Method Extracted/Digested By

200.8 **CKUTZER**

Sample Name: MCWA#PN-122-F **Date Collected:** 09/20/16 Lab Code: R1610136-040 **Date Received:** 09/23/16

Analyzed By

Extracted/Digested By Analysis Method 200.8 **CKUTZER**

Analyst Summary report

Client: Monroe County Water Authority

Project: WCSD-Plank North

Service Request: R1610136

Sample Name: MCWA#PN-201-F

Lab Code: R1610136-041 **Sample Matrix:** Drinking Water

Date Collected: 09/20/16 **Date Received:** 09/23/16

Analysis Method

200.8

Extracted/Digested By Analyzed By

CKUTZER

Sample Name: MCWA#PN-202-F Date Collected: 09/20/16

Lab Code: R1610136-042

Sample Matrix: Drinking Water

Date Received: 09/23/16

Analysis Method Extracted/Digested By Analyzed By

200.8

CKUTZER

CHO IZZK

Sample Name: MCWA#PN-202-DF Date Collected: 09/20/16

Lab Code: R1610136-043
Sample Matrix: Drinking Water

Date Received: 09/23/16

Analysis Method Extracted/Digested By Analyzed By

200.8

CKUTZER

Sample Name: MCWA#PN-203-F Date Collected: 09/20/16

Lab Code: R1610136-044
Sample Matrix: Drinking Water

Date Received: 09/23/16

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#PN-203-DF Date Collected: 09/20/16

Lab Code: R1610136-045 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-Plank North

Sample Name:

Service Request: R1610136

MCWA#PN-204-F **Date Collected:** 09/20/16 R1610136-046 **Date Received:** 09/23/16

Lab Code: **Sample Matrix:** Drinking Water

Analyzed By Analysis Method Extracted/Digested By

200.8 **CKUTZER**

Sample Name: MCWA#PN-204-DF **Date Collected:** 09/20/16

Lab Code: R1610136-047 **Date Received:** 09/23/16

Sample Matrix: Drinking Water

Extracted/Digested By Analyzed By Analysis Method

200.8 **CKUTZER**

Sample Name: MCWA#PN-205-F **Date Collected:** 09/20/16

Lab Code: R1610136-048 **Date Received:** 09/23/16 Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 **CKUTZER**

Sample Name: MCWA#PN-205-DF **Date Collected:** 09/20/16

Lab Code: R1610136-049 **Date Received:** 09/23/16 Sample Matrix: Drinking Water

Analyzed By Analysis Method Extracted/Digested By

200.8 **CKUTZER**

Sample Name: MCWA#PN-206-DF **Date Collected:** 09/20/16

Lab Code: R1610136-050 **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

Project: WCSD-Plank North

Service Request: R1610136

Sample Name: MCWA#PN-206-F

Lab Code: R1610136-051

Sample Matrix: Drinking Water

Date Collected: 09/20/16 **Date Received:** 09/23/16

Analysis Method

200.8

Extracted/Digested By Analyzed By

CKUTZER

Sample Name: MCWA#PN-207-DF Date Collected: 09/20/16

Lab Code: R1610136-052

Sample Matrix:

Drinking Water

Date Received: 09/23/16

Analysis Method

200.8

Extracted/Digested By

Analyzed By

CKUTZER

Sample Name: MCWA#PN-207-F

Lab Code:

R1610136-053 Drinking Water **Date Collected:** 09/20/16

Date Received: 09/23/16

Analysis Method

Sample Matrix:

200.8

Extracted/Digested By

Analyzed By

CKUTZER

Sample Name: MCWA#PN-208-Right-F

Lab Code: Sample Matrix: R1610136-054 Drinking Water Date Collected: 09/20/16

Date Received: 09/23/16

Analysis Method

200.8

Extracted/Digested By

Analyzed By

CKUTZER

Sample Name:

MCWA#PN-208-Left-F

Lab Code:

R1610136-055 Drinking Water **Date Collected:** 09/20/16 **Date Received:** 09/23/16

Analysis Method

Sample Matrix:

200.8

Extracted/Digested By

Analyzed By CKUTZER

Printed 10/18/2016 8:17:28 AM

Superset Reference:16-0000396652 rev 00

Analyst Summary report

Client: Monroe County Water Authority

Project: WCSD-Plank North

MCWA#PN-208-Mid-F **Date Collected:** 09/20/16

Lab Code: R1610136-056 **Date Received:** 09/23/16

Sample Matrix: Drinking Water

Sample Name:

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#PN-209-F Date Collected: 09/20/16

Lab Code: R1610136-057 **Date Received:** 09/23/16

Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: MCWA#PN-210-F Date Collected: 09/20/16

Lab Code: R1610136-058 **Date Received:** 09/23/16

Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Service Request: R1610136



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

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

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-Kitchen-Dish-F Basis: NA

R1610136-001 Lab Code:

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 11:17 Lead, Total 8.9 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-Kitchen-Hand-F Basis: NA

Lab Code: R1610136-002

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 11:21 Lead, Total 5.3 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

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

Lab Code: R1610136-003

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 11:25 Lead, Total 7.0 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: Basis: NA MCWA#PN-Faculty-F

Lab Code: R1610136-004

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 9.2 10/15/16 11:44 Lead, Total ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-Gym-N-Girls-DF Basis: NA

Lab Code: R1610136-005

Inorganic Parameters

	Analysis						
Analyte Name	Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	5.8	ug/L	1.0	1	10/15/16 11:48	

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-2-DF Basis: NA

Lab Code: R1610136-006

Inorganic Parameters

	Analysis						
Analyte Name	Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	9.0	ug/L	1.0	1	10/15/16 11:52	

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-2-F Basis: NA

Lab Code: R1610136-007

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 11:55 Lead, Total 8.2 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-100-DF Basis: NA

Lab Code: R1610136-008

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 11:59 Lead, Total 11.3 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-100-F Basis: NA

Lab Code: R1610136-009

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 12.8 10/15/16 12:03 Lead, Total ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-101-DF Basis: NA

Lab Code: R1610136-010

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 12:07 Lead, Total 14.5 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

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

Lab Code: R1610136-011

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q Lead, Total 200.8 10/15/16 12:33 8.7 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-102-F Basis: NA

Lab Code: R1610136-012

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 7.5 10/15/16 12:44 Lead, Total ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: Basis: NA MCWA#PN-102-DF

Lab Code: R1610136-013

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 12:48 Lead, Total 6.0 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

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

Lab Code: R1610136-014

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 12:52 Lead, Total 12.6 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-103-DF Basis: NA

Lab Code: R1610136-015

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 12:56 Lead, Total 9.1 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

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

Lab Code: R1610136-016

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 12.0 10/15/16 13:07 Lead, Total ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

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

Lab Code: R1610136-017

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 13:11 Lead, Total 6.6 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-105-F Basis: NA

Lab Code: R1610136-018

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10.3 10/15/16 13:14 Lead, Total ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-105-DF Basis: NA

Lab Code: R1610136-019

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 13:18 Lead, Total 5.8 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

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

Lab Code: R1610136-020

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 13:22 Lead, Total 11.4 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

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

Lab Code: R1610136-021

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 13:33 Lead, Total 9.8 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-107-F Basis: NA

Lab Code: R1610136-022

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 13:37 Lead, Total 13.6 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-107-DF Basis: NA

Lab Code: R1610136-023

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 13:41 Lead, Total 7.8 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-108-F Basis: NA

Lab Code: R1610136-024

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 13:52 Lead, Total 10.6 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-108-DF Basis: NA

Lab Code: R1610136-025

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 12.1 10/15/16 13:56 Lead, Total ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-110-F Basis: NA

Lab Code: R1610136-026

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 25.9 10/15/16 14:00 Lead, Total ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: Basis: NA MCWA#PN-110-DF

Lab Code: R1610136-027

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 14:04 Lead, Total 4.2 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-111-F Basis: NA

Lab Code: R1610136-028

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 14:07 Lead, Total 21.5 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: Basis: NA MCWA#PN-112-DF

Lab Code: R1610136-029

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 14:11 Lead, Total 3.0 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: Basis: NA MCWA#PN-112-F

Lab Code: R1610136-030

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 14:15 Lead, Total 10.7 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-115-DF Basis: NA

Lab Code: R1610136-031

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 14:38 Lead, Total ND U ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-115-F Basis: NA

Lab Code: R1610136-032

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 12.3 10/15/16 14:49 Lead, Total ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: Basis: NA MCWA#PN-116-DF

Lab Code: R1610136-033

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 14:53 Lead, Total ND U ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-116-F Basis: NA

Lab Code: R1610136-034

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 14:56 Lead, Total 8.4 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-117-F Basis: NA

Lab Code: R1610136-035

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 15:00 Lead, Total 28.6 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-118-F Basis: NA

Lab Code: R1610136-036

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q Lead, Total 200.8 17.4 10/15/16 15:04 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: Basis: NA MCWA#PN-118-DF

Lab Code: R1610136-037

Inorganic Parameters

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

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-121-F Basis: NA

Lab Code: R1610136-038

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q Lead, Total 200.8 9.5 10/15/16 15:19 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: Basis: NA MCWA#PN-121-DF

Lab Code: R1610136-039

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 15:23 Lead, Total 4.5 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-122-F Basis: NA

Lab Code: R1610136-040

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 15:27 Lead, Total 6.7 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-201-F Basis: NA

Lab Code: R1610136-041

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q Lead, Total 200.8 50.5 10/15/16 15:30 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-202-F Basis: NA

Lab Code: R1610136-042

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 23.5 10/15/16 15:42 Lead, Total ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-202-DF Basis: NA

Lab Code: R1610136-043

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 22.4 10/15/16 15:46 Lead, Total ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

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

Lab Code: R1610136-044

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 45.5 10/15/16 15:49 Lead, Total ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: Basis: NA MCWA#PN-203-DF

Lab Code: R1610136-045

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 49.2 10/15/16 16:01 Lead, Total ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

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

Lab Code: R1610136-046

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 16:05 Lead, Total 9.6 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

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

Lab Code: R1610136-047

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 16:08 Lead, Total 9.6 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: Basis: NA MCWA#PN-205-F

Lab Code: R1610136-048

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 16:12 Lead, Total 8.8 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: Basis: NA MCWA#PN-205-DF

Lab Code: R1610136-049

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 7.5 10/15/16 16:16 Lead, Total ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

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

Lab Code: R1610136-050

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 16:20 Lead, Total 5.0 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

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

Lab Code: R1610136-051

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 16:42 Lead, Total 6.9 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-207-DF Basis: NA

Lab Code: R1610136-052

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 16:54 Lead, Total 3.7 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: Basis: NA MCWA#PN-207-F

Lab Code: R1610136-053

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 16:58 Lead, Total 4.4 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-208-Right-F Basis: NA

Lab Code: R1610136-054

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 17:01 Lead, Total 5.6 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-208-Left-F Basis: NA

Lab Code: R1610136-055

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 17:05 Lead, Total 3.4 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: MCWA#PN-208-Mid-F Basis: NA

Lab Code: R1610136-056

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 17:09 Lead, Total 4.7 ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: Basis: NA MCWA#PN-209-F

Lab Code: R1610136-057

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 23.2 10/15/16 17:20 Lead, Total ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 **Date Collected:** 09/20/16 **Project:** WCSD-Plank North

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

Sample Name: Basis: NA MCWA#PN-210-F

Lab Code: R1610136-058

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 17:24 Lead, Total 6.0 ug/L 1.0



QC Summary Forms

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Metals

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Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 Date Collected: NA WCSD-Plank North

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

Sample Name: Method Blank Basis: NA

Lab Code: R1610136-MB1

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q Lead, Total 200.8 10/15/16 10:17 ND U ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 Date Collected: NA WCSD-Plank North

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

Sample Name: Method Blank Basis: NA

Lab Code: R1610136-MB2

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 12:25 Lead, Total ND U ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Service Request: R1610136 Date Collected: NA WCSD-Plank North

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

Sample Name: Method Blank Basis: NA

Lab Code: R1610136-MB3

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/15/16 14:30 Lead, Total ND U ug/L 1.0

Analytical Report

Client: Monroe County Water Authority

Project: WCSD-Plank North Date Collected: NA

Sample Matrix: Drinking Water Date Received: NA

Sample Name: Method Blank Basis: NA

Lab Code: R1610136-MB4

Inorganic Parameters

Analysis
Analyte Name Method Result Units MRL Dil. Date Analyzed Q
Lead, Total 200.8 ND U ug/L 1.0 1 10/15/16 16:35

Service Request: R1610136