

Service Request No:R1610418

Mike Hulse Andover Central Schools 31 Elm St Andover, NY 14806

Laboratory Results for: Lead Testing

Dear Mike,

Enclosed are the results of the sample(s) submitted to our laboratory September 30, 2016 For your reference, these analyses have been assigned our service request number **R1610418**.

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 7478. You may also contact me via email at Ellen.Smith@alsglobal.com.

Respectfully submitted,

ALS Group USA, Corp. dba ALS Environmental

Ellen Smith

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



Client: Andover Central Schools

Project: Lead Testing
Sample Matrix: Drinking Water

Service Request:R1610418

Date Received:9/30/16

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

Thirty three DW samples were received for analysis at ALS Environmental on 09/30/2016. 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 10/26/2016



SAMPLE DETECTION SUMMARY

CLIENT ID: 34	Lab ID: R161	0418-0	01			
Analyte	Results F	Flag	MDL	PQL	Units	Method
Lead, Total	1.2		0.10	1.0	ug/L	200.8
CLIENT ID: 35	Lab ID: R161	0418-0	02			
Analyte	Results F	Flag	MDL	PQL	Units	Method
Lead, Total	2.4		0.10	1.0	ug/L	200.8
CLIENT ID: 36	Lab ID: R161	0418-0	03			
Analyte	Results F	Flag	MDL	PQL	Units	Method
Lead, Total	1.6		0.10	1.0	ug/L	200.8
CLIENT ID: 37	Lab ID: R161	0418-0	04			
Analyte	Results F	Flag	MDL	PQL	Units	Method
Lead, Total	1.2		0.10	1.0	ug/L	200.8
CLIENT ID: 46	Lab ID: R161	0418-0	13			
Analyte	Results F	Flag	MDL	PQL	Units	Method
Lead, Total	15.6		0.10	1.0	ug/L	200.8
CLIENT ID: 47	Lab ID: R161	0418-0	14			
Analyte	Results F	Flag	MDL	PQL	Units	Method
Lead, Total	6.1		0.10	1.0	ug/L	200.8
CLIENT ID: 48	Lab ID: R161	0418-0	15			
Analyte	Results F	Flag	MDL	PQL	Units	Method
Lead, Total	12.0		0.10	1.0	ug/L	200.8
CLIENT ID: 49	Lab ID: R161	0418-0	16			
Analyte	Results F	Flag	MDL	PQL	Units	Method
Lead, Total	1.1		0.10	1.0	ug/L	200.8
CLIENT ID: 50	Lab ID: R161	0418-0	17			
Analyte	Results F	Flag	MDL	PQL	Units	Method
Lead, Total	1.3		0.10	1.0	ug/L	200.8
CLIENT ID: 53	Lab ID: R161	0418-0	20			
Analyte	Results F	Flag	MDL	PQL	Units	Method
Lead, Total	1.0		0.10	1.0	ug/L	200.8
CLIENT ID: 54	Lab ID: R161	0418-0	21			
Analyte	Results F	Flag	MDL	PQL	Units	Method
Lead, Total	1.6		0.10	1.0	ug/L	200.8
CLIENT ID: 55	Lab ID: R161	0418-0	22			
Analyte	Results F	Flag	MDL	PQL	Units	Method
Lead, Total	5.4		0.10	1.0	ug/L	200.8



SAMPLE DETECTION SUMMARY

CLIENT ID: 56	Lab ID: R1610418-023									
Analyte	Results	Flag	MDL	PQL	Units	Method				
Lead, Total	11.7		0.10	1.0	ug/L	200.8				
CLIENT ID: 57	Lab ID: R1	610418-	024							
Analyte	Results	Flag	MDL	PQL	Units	Method				
Lead, Total	1.0		0.10	1.0	ug/L	200.8				
CLIENT ID: 58	Lab ID: R1610418-025									
Analyte	Results	Flag	MDL	PQL	Units	Method				
Lead, Total	2.8		0.10	1.0	ug/L	200.8				
CLIENT ID: 59	Lab ID: R1610418-026									
Analyte	Results	Flag	MDL	PQL	Units	Method				
Lead, Total	3.7		0.10	1.0	ug/L	200.8				
CLIENT ID: 60	Lab ID: R1	610418-	027							
Analyte	Results	Flag	MDL	PQL	Units	Method				
Lead, Total	1.8		0.10	1.0	ug/L	200.8				
CLIENT ID: 62	Lab ID: R1	610418-	029							
Analyte	Results	Flag	MDL	PQL	Units	Method				
Lead, Total	1.1		0.10	1.0	ug/L	200.8				
CLIENT ID: 64	Lab ID: R1	610418-	031							
Analyte	Results	Flag	MDL	PQL	Units	Method				
Lead, Total	1.8		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: Andover Central Schools

Project: Lead Testing

SAMPLE CROSS-REFERENCE

SAMPLE #	CLIENT SAMPLE ID	<u>DATE</u> <u>TIME</u>
R1610418-001	34	9/29/2016
R1610418-002	35	9/29/2016
R1610418-003	36	9/29/2016
R1610418-004	37	9/29/2016
R1610418-005	38	9/29/2016
R1610418-006	39	9/29/2016
R1610418-007	40	9/29/2016
R1610418-008	41	9/29/2016
R1610418-009	42	9/29/2016
R1610418-010	43	9/29/2016
R1610418-011	44	9/29/2016
R1610418-012	45	9/29/2016
R1610418-013	46	9/29/2016
R1610418-014	47	9/29/2016
R1610418-015	48	9/29/2016
R1610418-016	49	9/29/2016
R1610418-017	50	9/29/2016
R1610418-018	51	9/29/2016
R1610418-019	52	9/29/2016
R1610418-020	53	9/29/2016
R1610418-021	54	9/29/2016
R1610418-022	55	9/29/2016
R1610418-023	56	9/29/2016
R1610418-024	57	9/29/2016
R1610418-025	58	9/29/2016
R1610418-026	59	9/29/2016
R1610418-027	60	9/29/2016
R1610418-028	61	9/29/2016
R1610418-029	62	9/29/2016
R1610418-030	63	9/29/2016
R1610418-031	64	9/29/2016
R1610418-032	65	9/29/2016
R1610418-033	66	9/29/2016



CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

40683

	5 Jeπerson Road	i, Building 30	u, Suite 36	u • Hoche	ster, i	NY 14	4623	+15	085 2	88 53	18U +	1 583	288	8475	(тах,) 12/	AGE			_			
Project Name Load Tes	Project Num	ber	,	,				Al	NALYS	SIS RE	QUEST	ΓED (I	nclude	Metho	od Nu	mber	and Co	ontaine	er Pres	servativ	e)		
Project Manager Mihe Huls	Report CC				PRES	SERVA	TIVE																
Company/Address Andown	Cortal	' Scho			RS					$\overline{}$	$\overline{}$	$\overline{}$	$\overline{}$	$\overline{}$		$\overline{}$	$\overline{}$	$\overline{}$			Presen 0. NO 1. HC	/ative Ke NE	y
Company/Address Andown 3(-35 E	/M STA	ceT			OF CONTAINERS							/ [3								/ .	2. HN 3. H ₂ S 4. Na(Оз	
					OF CO	/		/ % /	/ &/	/ /	/ /	14 Per	Somments below		/	/ /	/ /	/ /	/ /	' /	5. Zn. 6. Me 7. Nal	Acetate OH	
Phone #	Email				NUMBER	8		28/% 28/%			8,8		, mar								8. Oth		_
Sampler's Signature	Sampler's P	rinted Name			NUN	00 SW 200	. 60° 624° 01. 60°MS 814° 01.				METAL Cist is	List is		/ ,	/	/ .	/	/ ,		/ AI	REMARK TERNATE DES		1
CLIENT SAMPLE ID	FOR OFFICE USE ONLY LAB ID	SAMPI DATE	JING TIME	MATRIX																			
J 4	1																					.16 .1	05
35																						.25 .	
36			,																			12.0	09
37																				<u> </u>		.09 .	
38					<u> </u>															<u> </u>	1/4	.10 .	<u>,6</u> 5
39					<u></u> _					<u> </u>										ļ	 	.08.	04
40	ļ.				ļ																- 111	.08 :	08
4/																				—	-1111.	0 1 m	בסן.
42					<u> </u>									_						<u> </u>	101. 1	.12.	
44					_					<u> </u>												.05.	13
SPECIAL INSTRUCTIONS/COMMENTS	(i.i.)	,		I			 		<u> </u>	<u> </u>			$\overline{1}$			<u> </u>			Т			.08.	<u>()></u>
Metals										REQU CHARGE				REPO I. Resu		EQUIR	EMENT	rs		INVO	DICE INFORM	ATION	
								1 day	y2	day	3 day			-		C Summ			PO #	i			
								4 da	y	day				•		S/MSD a	•	-	BILL	TO:			_
													-	III. Hes Summa		C and C	alibratio	n	\vdash				
							REQ	UESTEI	D REPO	ORT DAT	ΓE			_ IV. Data	a Valida	tion Rep	ort with	Raw Dat	a				
See QAPP																							
STATE WHERE SAMPLES WERE COL	LECTED													Edat	a	Yes		No					
RELINQUISHED BY	RECEIVED	BY	RE	LINQUISHED	BY				RECE	IVED B	Y			RI	ELINQ	UISHE:[) BY				RECEIVED BY	′	
Signature	Signature	91	Signature	· · · · · ·			Signat	ure		,			Signat	ure					Sign	ature	_		_
Printed Name	Printed Name Printed Name					Printed	d Name		''			Printed Name P1610)41	418 5 —						
	Firm #1.5					Firm	,		•			Printed Name R16104 Andover Central S Lead Testing				l Scho	Schools						
Date/Time [Date/Time Date/Time				Date/Time 8 of 62						Date/Time Lead Testing												
The state of the s																							



CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM 40684

156	os Jeπerson Road	d, Building 30	0, Suite 36	0 • Roche	ester,	NY 14	4623	+15	85 2	88 53	880 +	1 585	288	84/5	(tax)) P/	AGE			_OF _		_	
Project Name Land Test	Project Nurr	nber					·	Al	VALYS	SIS RE	QUEST	ED (I	nclude	Metho	od Nu	mber	and Co	ontaine	er Pres	servative	·)		
Project Manager The Hals	Report CC		,		PRE	SERVA	TIVE					·											
Company/Address Andown 3/- 35	ConTr B/M	n/ Sc STreeT	hee/		NUMBER OF CONTAINERS		970					s bolow	", conments below		\int					 	0. 1. 2. 3. 4. 5.	iervative K NONE HCL HNO3 H2SO4 NaOH Zn. Acetat MeOH	
Phone #	Email				ABER OI	701 SM/368°	10,8%,007,8%,007,8%,007,8%,007,8%,007,8%,007,8%,007,8%,007,8%,007,8%,007,8%,007,8%,007,8%,007,8%,007,8%,007,8%	80.70% 80.70% 80.70%	00/00/00		808 107.		Sommon The Market			/					7. 1	NaHSO ₄ Other	
Sampler's Signature	Sampler's F	Printed Name			N N							WETA L		/ /	/					AL.	REMA TERNATE D	RKS/ ESCRIPTION	—)N
CLIENT SAMPLE ID	FOR OFFICE USE ONLY LAB ID	SAMPI DATE	LING TIME	MATRIX																			
45			 	<u> </u>	ļ																	,12	
47					<u> </u>																-		06
48	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,																					. 23	
49				<u></u>	 -					<u> </u>										ļ	-		16
51	,				\vdash																- K	<u>(11 °) 1</u>	
52																					1/21	14.10	.06
53		i			-																101.	*(D	
55 57				 	\vdash			ļ		 												. i0	
SPECIAL INSTRUCTIONS/COMMENTS Metals		<u></u>			<u> </u>		TL				IREME S APPLY						EMENT	rs		INVC	ICE INFO		
								1 day	y:	2 day 5 day	3 day			(LCS, C	ilts + Q0 DUP, MS ults + Q	C Sumn	naries .s require ;alibratio	•	PO i	# _ TO:			
_							HEQ.	UESTE	D REPO	JRI DA	IE		-	_ IV. Data	a Validat	tion Rep	ort with	Raw Dat	a				
See ()APP STATE WHERE SAMPLES WERE CO	DLLECTED			h			 						-	Edata	а	Yes		.No					
RELINQUISHED BY	RECEIVE	D BY	RE	ELINQUISHED	BY			1	RECE	IVED B	Y			Ri	ELINQ	UISHE			+		RECEIVED	BY	
Signature	Signature	¥1	Signature	,			Signat	ture					Signat	ure		F. An	116	10	418	3	5	_	
Printed Name	Printed Name	4FC	Printed Name				Printe	d Name					Printed Name Lead Testing				al Schools						
Firm	FCJ; ,						Firm						Firm				Date/Time						
Date/Time Date/Time/30//L 09/5 Date/Time				Date/Time				Date/Time				Date/Time											



CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

40685

150	65 Jefferson Roa	id, Building 30	0, Suite 36	0 • Roche	ster, l	NY 14	1623	+1 5	85 2	88 53	380 +	-1 58	5 288	8475	(fax)) P.	AGE			_OF_		_	
Project Name LCAD TEST	Project Nu	mber					,	Al	NALYS	SIS RE	QUES	ΓED (i	nclude	Metho	od Nu	mber	and Co	ontaine	er Pre:	servativ	re)		
Project Manager Mike Hels	Report CC	;			PRES	SERVA	TIVE																
Project Name LCAD TEST Project Manager Mi he Hulse Company/Address Andown 3/- 35 [=	Central	Scho	<u>e/</u>		OF CONTAINERS	,			\ \ &/	//		r ts below	OLVED ts below)								0. 1. 2. 3. 4. 5. 6.	servative I NONE HCL HNO3 H ₂ SO ₄ NaOH Zn. Aceta MeOH	
Phone # Sampler's Signator	Email Sampler's	Printed Name			NUMBER O	101 8 MS 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	20,000 St. 00,000 St.		ESTICIDE .		# 14 S. 105	FINES DIE	Comments below			/			/		8.	NaHSO ₄ Other	<u> </u>
CLIENT SAMPLE ID	FOR OFFICE USE ONLY LAB ID	SAMP DATE	LING TIME	MATRIX		/ 6 %	/ • •	/ %	/ 4 8	74.5	/ 2 2	[A						\Box	/	AI		DESCRIPTI	<u>NC</u>
56																							2.14
57 58																						.11 <u>.</u> 15	
60										ļ											1.	۱۱ <u>,</u> ۱۲,	.16
6/	Experience places																				W	1 11	011
63																				ļ	111	1490	.03 2.05
64					-															 `	101.	.08	
SPECIAL INSTRUCTIONS/COMMENTS																						.16	, \$3
Metals								RUSi 1 day	H (SURC	CHARGE 2 day 5 day	JIREME ES APPLY 3 day	7		I. Resul II. Resu (LCS, D III. Resu Summa	ts Only hts + Qo OUP, MS ults + Q uries	C Sumn S/MSD a	naries s require	ed) in			OIGE INFO	PRMATION	
See CAPP									. ,														
STATE WHERE SAMPLES WERE CO	RECEIV	ED BY	RI	ELINQUISHED	BY	-			RECE	IVED E	Y					Yes UISHEI	C) BY	.No			RECEIVE) BY	
Signature	Signature	8-	Signature				Signat	ure					Signat	ure	—	R	R 16	104	418	3	5	_	
Printed Name	Printed Name	Ja.	Printed Name				<u> </u>	d Name					Printed Name And over Central Sci				chools	i		- - 1881			
Firm	Firm ALS	Firm					Firm Date/I	Timo					Firm										
Date/Time	Date/Time 9/30//6 09:30 Date/Time					Date/Time						Date/Time Date/Time											



Cooler Receipt and Preservation Check Form



Project/Clie	ent_ <i>Ca</i>	down	1	Chool	S F	older	Num	ber_			·			' ** *	
Cooler receiv	ed on	/30/K	e	by:	a	(COUR	UER:	ALS	UPS	EDEX VE	LOCIT	Y CLIE	NT	
1 Were Cu	stody seals or	outsic	le of co	ooler?	0	N	5a	Perch	lorate	samples	have required h	eadspac	ce?	Y	NA)
2 Custody	papers prope	rly con	npletec	l (ink, s	igned)?	Ñ)	5b	Did V	OA vi	als, Alk,o	r Sulfide have s	sig* bul	bbles?	Y 1	N (NA)
3 Did all b	ottles arrive in	good o	onditi	on (unt	broken)?(Y)	N	6	Where	e did th	ne bottles	originate?	ALS	/ROC	CLIE	NT
4 Circle: (Wet Ice Dry	Ice (Gel pa	cks j	present?	N	7	Soil V	OA re	ceived as	: Bulk I	Encore	5035	set (VA
8. Temperatu	e Readings	Da	te:	7/30/	7 Time: 0	938	_	ID:	TR#5	IR#6	From	: Temp	Blank	Sam	ole Botsle
Observed Te			90	~	8.1										
Correction F	<u> </u>		O.		-0.4										
Corrected To			9.9		8.3	_						W 7			
Within 0-6°C	e samples froz	on ?		<u>(V)</u>	Y X			V I	<u>Y</u>	N	Y N	Y	N	Y	$\frac{N}{N}$
			Y	<u>N</u>	YN		<u>Y</u> N		Y	N	Y N	<u>Y</u>	N	Y	<u>N</u>
	Cemperature, Approval to R	-		_	ondition: Standing	Appro		e melt Client			y Packed off Client no		me Day y:		
All samples	held in storag	e locat	ion:		Smo	by	a	9	on	9/30	la at a	5940	- 		
	es placed in st			n:		by _			on _	_7 -7	at				
Cooler Bro	eakdown: Da' Vere all bottle la Vere correct co Vere 5035 vial Air Samples: Co y discrepanci Reagent NaOH HNO3 H ₂ SO ₄ NaHSO ₄	te:labels of bels an ontained sacceptassette	comple d tags rs used otable (exe (i.e. agree v for the (no extroses Intal	analysis, prese with custody pa e tests indicated a labels, not le ct	rvation pers? !? aking)	?52 n, etc.) ? isters F	by !?	rized	Vol. Added	ES) NO	F	<u> </u>	No=S were preser	es OK amples ved at
Residual Chlorine (-)	For CN Phenoi and 522			add N	ontact PM to a ₂ S ₂ O ₃ (CN), oic (phenol).		<u> </u> 						I .	The la	ib as
<u> </u>	Na ₂ S ₂ O ₃	-	-											РМ О	
	ZnAcetate HCl	**	**								analysis – pH eparate works		and	Adjus	t:
1	1101		L				J 1000	rucu i	у 🗤	As on a s	cparate works.	noci			
Bottle lot		871	6.0	7											
Other Con	nments:												CLDE	s pr	,, ,, ,
													CLRE		JLK
													DO		DT
													HTR		3541
													PH	SU	
	•												SO3		ARRS
													ALS	RI	
													VES	R	. *

PC Secondary Review:

*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: Andover Central Schools

Project: Lead Testing

Service Request: R1610418

Date Collected: 09/29/16 **Date Received:** 09/30/16

Sample Name: 34

R1610418-001 Drinking Water

Analysis Method

200.8

Lab Code:

Sample Matrix:

Extracted/Digested By Analyzed By

CKUTZER

Sample Name: 35

Lab Code: R1610418-002 **Sample Matrix:** Drinking Water

Date Collected: 09/29/16

Date Received: 09/30/16

Analysis Method

200.8

Extracted/Digested By

Analyzed By

CKUTZER

Sample Name: 36

Lab Code:

R1610418-003

Sample Matrix: Drinking Water

Date Collected: 09/29/16

Date Received: 09/30/16

Analysis Method

200.8

Extracted/Digested By

Analyzed By

CKUTZER

Sample Name:

Lab Code: Sample Matrix: R1610418-004 Drinking Water **Date Collected:** 09/29/16

Date Received: 09/30/16

Analysis Method

200.8

Extracted/Digested By

Analyzed ByCKUTZER

Sample Name: 38

Lab Code: Sample Matrix: R1610418-005

Date Collected: 09/29/16 **Date Received:** 09/30/16

Analysis Method

Drinking Water

Extracted/Digested By

Analyzed By

200.8

CKUTZER

Printed 10/26/2016 1:39:59 PM

Analyst Summary report

Client: Andover Central Schools

Project: Lead Testing

> 39 **Date Collected:** 09/29/16

Service Request: R1610418

Lab Code: R1610418-006 **Date Received:** 09/30/16

Sample Matrix: Drinking Water

Sample Name:

Analyzed By Analysis Method Extracted/Digested By

200.8 **CKUTZER**

Sample Name: 40 **Date Collected:** 09/29/16

R1610418-007 Lab Code: **Date Received:** 09/30/16

Sample Matrix: Drinking Water

Extracted/Digested By Analyzed By Analysis Method

200.8 **CKUTZER**

Sample Name: 41 **Date Collected:** 09/29/16

Lab Code: R1610418-008 **Date Received:** 09/30/16 **Sample Matrix:** Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 **CKUTZER**

Sample Name: 42 **Date Collected:** 09/29/16

Lab Code: R1610418-009 **Date Received:** 09/30/16 Sample Matrix: Drinking Water

Analyzed By Analysis Method Extracted/Digested By

200.8 **CKUTZER**

Sample Name: **Date Collected:** 09/29/16

R1610418-010 Lab Code: **Date Received:** 09/30/16 Drinking Water Sample Matrix:

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

Printed 10/26/2016 1:39:59 PM Superset Reference:16-0000397941 rev 00

Analyst Summary report

Client: Andover Central Schools

Project: Lead Testing

Service Request: R1610418

Sample Name:

Lab Code: R1610418-011

Sample Matrix: Drinking Water **Date Collected:** 09/29/16 **Date Received:** 09/30/16

Analysis Method

200.8

Extracted/Digested By

Analyzed By

CKUTZER

Sample Name: 45

R1610418-012 Lab Code: **Sample Matrix:** Drinking Water **Date Collected:** 09/29/16

Date Received: 09/30/16

Analysis Method

200.8

Extracted/Digested By

Analyzed By

CKUTZER

Sample Name: 46

Lab Code: **Sample Matrix:** R1610418-013 Drinking Water **Date Collected:** 09/29/16

Date Received: 09/30/16

Analysis Method

200.8

Extracted/Digested By

Analyzed By

CKUTZER

Sample Name:

Lab Code: Sample Matrix: R1610418-014 Drinking Water

47

Date Collected: 09/29/16

Date Received: 09/30/16

Analysis Method

200.8

Extracted/Digested By

Analyzed By CKUTZER

Sample Name:

Lab Code:

R1610418-015 Drinking Water **Date Collected:** 09/29/16 **Date Received:** 09/30/16

Analysis Method

Sample Matrix:

200.8

Extracted/Digested By

Analyzed By CKUTZER

Printed 10/26/2016 1:39:59 PM

Analyst Summary report

Client: Andover Central Schools

Project: Lead Testing

Service Request: R1610418

Sample Name: 49

Lab Code: R1610418-016 **Sample Matrix:** Drinking Water **Date Collected:** 09/29/16 **Date Received:** 09/30/16

Analysis Method

200.8

Extracted/Digested By

Analyzed By

CKUTZER

Sample Name: 50

Lab Code: R1610418-017 **Sample Matrix:** Drinking Water

Date Collected: 09/29/16

Date Received: 09/30/16

Analysis Method

200.8

Extracted/Digested By

Analyzed By

CKUTZER

Sample Name: 51

Lab Code: R1610418-018
Sample Matrix: Drinking Water

Dat

Date Collected: 09/29/16 **Date Received:** 09/30/16

Analysis Method

200.8

Extracted/Digested By

Analyzed By

CKUTZER

Sample Name: 52

Lab Code: R1610418-019 **Sample Matrix:** Drinking Water

Date Collected: 09/29/16 **Date Received:** 09/30/16

Analysis Method

200.8

Extracted/Digested By

Analyzed By

CKUTZER

Sample Name: 53

Lab Code: R1610418-020 **Sample Matrix:** Drinking Water

Date Collected: 09/29/16 **Date Received:** 09/30/16

Analysis Method

200.8

Extracted/Digested By

Analyzed By CKUTZER

Printed 10/26/2016 1:39:59 PM

Analyst Summary report

Client: Andover Central Schools

Project: Lead Testing

Service Request: R1610418

Sample Name: 54

Lab Code: R1610418-021 **Sample Matrix:** Drinking Water **Date Collected:** 09/29/16 **Date Received:** 09/30/16

Analysis Method 200.8

Extracted/Digested By

Analyzed By

CKUTZER

Sample Name: 55

R1610418-022 Lab Code: **Sample Matrix:** Drinking Water **Date Collected:** 09/29/16

Date Received: 09/30/16

Analysis Method

200.8

Extracted/Digested By

Analyzed By

CKUTZER

Sample Name: 56

Lab Code: **Sample Matrix:**

R1610418-023 Drinking Water

Date Received: 09/30/16

Date Collected: 09/29/16

Analysis Method

200.8

Extracted/Digested By

Analyzed By

CKUTZER

Sample Name:

Lab Code: Sample Matrix: R1610418-024 Drinking Water **Date Collected:** 09/29/16 **Date Received:** 09/30/16

Analysis Method

200.8

Extracted/Digested By

Analyzed By

CKUTZER

Sample Name:

Lab Code: Sample Matrix: R1610418-025 Drinking Water **Date Collected:** 09/29/16 **Date Received:** 09/30/16

Analysis Method

200.8

Extracted/Digested By

Analyzed By CKUTZER

Printed 10/26/2016 1:40:00 PM

Analyst Summary report

Client: Andover Central Schools

Project: Lead Testing

Sample Name:

59 **Date Collected:** 09/29/16

Service Request: R1610418

Lab Code: R1610418-026 **Date Received:** 09/30/16

Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: 60 Date Collected: 09/29/16

Lab Code:R1610418-027Date Received: 09/30/16Sample Matrix:Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: 61 Date Collected: 09/29/16

Lab Code: R1610418-028 **Date Received:** 09/30/16

Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By
200.8 CKUTZER

ZOU.6 CRUIZER

Sample Name: 62 Date Collected: 09/29/16

Lab Code:R1610418-029Date Received: 09/30/16Sample Matrix:Drinking Water

Analysis Method Extracted/Digested By Analyzed By

200.8 CKUTZER

Sample Name: 63 Date Collected: 09/29/16

Lab Code: R1610418-030 Date Received: 09/30/16
Sample Matrix: Drinking Water

Analysis Method Extracted/Digested By Analyzed By
200.8 CKUTZER

Printed 10/26/2016 1:40:00 PM Superset Reference:16-0000397941 rev 00

Analyst Summary report

Client: Andover Central Schools

Project: Lead Testing

Service Request: R1610418

Sample Name: 64

Lab Code: R1610418-031

Sample Matrix: Drinking Water

Date Collected: 09/29/16

Date Received: 09/30/16

Analysis Method

200.8

Extracted/Digested By

Analyzed By

CKUTZER

Sample Name: 65

Lab Code: Sample Matrix: R1610418-032

Drinking Water

Date Collected: 09/29/16 **Date Received:** 09/30/16

Analysis Method

200.8

Extracted/Digested By

Analyzed By

CKUTZER

Sample Name: 66

Lab Code:

R1610418-033

Sample Matrix:

Drinking Water

Date Collected: 09/29/16

Date Received: 09/30/16

Analysis Method

200.8

Extracted/Digested By

Analyzed By

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

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: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: 34 Basis: NA

Lab Code: R1610418-001

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 1.2 10/24/16 19:33 Lead, Total ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: 35 Basis: NA

Lab Code: R1610418-002

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 19:37 Lead, Total 2.4 ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: 36 Basis: NA

Lab Code: R1610418-003

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 19:41 Lead, Total 1.6 ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: 37 Basis: NA

Lab Code: R1610418-004

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 1.2 10/24/16 19:44 Lead, Total ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: 38 Basis: NA

Lab Code: R1610418-005

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 20:11 Lead, Total 1.0 U ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: 39 Basis: NA

Lab Code: R1610418-006

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 20:22 Lead, Total 1.0 U ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: 40 Basis: NA

Lab Code: R1610418-007

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 20:26 Lead, Total 1.0 U ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: 41 Basis: NA

Lab Code: R1610418-008

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 20:30 Lead, Total 1.0 U ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: 42 Basis: NA

Lab Code: R1610418-009

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 20:33 Lead, Total 1.0 U ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: 43 Basis: NA

Lab Code: R1610418-010

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 20:37 Lead, Total 1.0 U ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: 44 Basis: NA

Lab Code: R1610418-011

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 20:48 Lead, Total 1.0 U ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: 45 Basis: NA

Lab Code: R1610418-012

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 20:52 Lead, Total 1.0 U ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: 46 Basis: NA

Lab Code: R1610418-013

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 20:56 Lead, Total 15.6 ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: 47 Basis: NA

Lab Code: R1610418-014

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 21:00 Lead, Total 6.1 ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: 48 Basis: NA

Lab Code: R1610418-015

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 12.0 10/24/16 21:03 Lead, Total ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: 49 Basis: NA

Lab Code: R1610418-016

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 21:07 Lead, Total 1.1 ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: 50 Basis: NA

Lab Code: R1610418-017

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 21:11 Lead, Total 1.3 ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

51 **Sample Name:** Basis: NA

Lab Code: R1610418-018

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 21:15 Lead, Total 1.0 U ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: 52 Basis: NA

Lab Code: R1610418-019

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 21:19 Lead, Total 1.0 U ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: 53 Basis: NA

Lab Code: R1610418-020

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 21:22 Lead, Total 1.0 ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

54 **Sample Name:** Basis: NA

Lab Code: R1610418-021

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 21:41 Lead, Total 1.6 ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: 55 Basis: NA

Lab Code: R1610418-022

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 21:45 Lead, Total 5.4 ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: 56 Basis: NA

Lab Code: R1610418-023

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 21:49 Lead, Total 11.7 ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: 57 Basis: NA

Lab Code: R1610418-024

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 21:53 Lead, Total 1.0 ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: 58 Basis: NA

Lab Code: R1610418-025

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 22:15 Lead, Total 2.8 ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

59 **Sample Name:** Basis: NA

Lab Code: R1610418-026

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 22:26 Lead, Total 3.7 ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: 60 Basis: NA

Lab Code: R1610418-027

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 22:30 Lead, Total 1.8 ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: 61 Basis: NA

Lab Code: R1610418-028

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 22:34 Lead, Total 1.0 U ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: Basis: NA 62

Lab Code: R1610418-029

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 22:38 Lead, Total 1.1 ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: 63 Basis: NA

Lab Code: R1610418-030

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 22:42 Lead, Total 1.0 U ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: 64 Basis: NA

Lab Code: R1610418-031

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 22:53 Lead, Total 1.8 ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: 65 Basis: NA

Lab Code: R1610418-032

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 22:57 Lead, Total 1.0 U ug/L 1.0

Analytical Report

Client: Andover Central Schools

Service Request: R1610418 **Date Collected:** 09/29/16 **Project:** Lead Testing

Date Received: 09/30/16 09:15 **Sample Matrix:** Drinking Water

Sample Name: Basis: NA 66

Lab Code: R1610418-033

Inorganic Parameters

Analysis **Analyte Name** Method Result Units MRL Dil. **Date Analyzed** Q 200.8 10/24/16 23:01 Lead, Total 1.0 U ug/L 1.0



QC Summary 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



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: Andover Central Schools

Service Request: R1610418

Project: Lead Testing

Date Collected: NA

Sample Matrix: Drinking Water

Date Received: NA

Sample Name:

Method Blank

Basis: NA

Lab Code: R1610418-MB1

Inorganic Parameters

Analysis

Analyte Name	Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/24/16 17:55	

Analytical Report

Client: Andover Central Schools

Service Request: R1610418

Project: Lead Testing

Date Collected: NA

Sample Matrix: Drinking Water

Date Received: NA

Sample Name:

Method Blank

Basis: NA

Lab Code: R1610418-MB2

Inorganic Parameters

Analysis

Analyte Name	Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/24/16 20:03	

Analytical Report

Client: Andover Central Schools

Service Request: R1610418

Project: Lead Testing

Date Collected: NA

Sample Matrix: Drinking Water

Date Received: NA

Sample Name:

Method Blank

Basis: NA

Lab Code: R1610418-MB3

Inorganic Parameters

Analysis

Analyte Name	Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Lead, Total	200.8	1.0 U	ug/L	1.0	1	10/24/16 22:04	