

Winthrop, MA 02152
Testing Lab EPA ID Numbers:
Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

Page 1 of 116 Final Analysis Report Print Date: 2/16/2017

Trip Number: 20170126-00025

FAX: 1 - (617) 660 - 7960

Telephone: 1 - (617) 660 - 7801

Project (Code:	SCHOOL	Client:		WATER	
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measur	0	Reviewed By
Sample #: 368	35863	Text ID: M2017-00	09907	San	nple Type: Grab	Steve Rhode
Location Code:	LCC	CA 1	*		N(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAM	IE AND LOCATION)	
Grab/Comp End	Date: Janua	ary 19, 2017 6:03	Sampled B	y: Harris	son Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept. ((MWRA)
GFA	EPA 200.9 - SM	Pb Final	2.82	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/2/2017 14:20:30	
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	189	ug/L	CENTRAL	Pat Sullivan
					2/2/2017 13:26:05	a. n
eDEP Reporting		School Tap Description	Caf WC left	-	CENTRAL	Steve Rhode
DED D		DEGE O. G. 1	00200705		1/30/2017 10:40:20 CENTRAL	Steve Rhode
eDEP Reporting		DESE Org Code	08300605	-		
eDEP Reporting		School Name	Minuteman Regional	_	1/30/2017 10:40:20 CENTRAL	Steve Rhode
eDEI Reporting		School Name	High	-	1/30/2017 10:40:20	
eDEP Reporting		Pb (DEP-GFAA)	0.00282	MG/L	CENTRAL	Steve Rhode
ober reporting		TO (BET GITHT)	0.00202	IVIO/L	2/2/2017 14:20:30	
eDEP Reporting		DEP Location Type	WC	_	CENTRAL	Steve Rhode
1 0		J.1			1/30/2017 10:40:20	
eDEP Reporting		DEP Location Code	002P	-	CENTRAL	Steve Rhode
					1/30/2017 10:40:20	
eDEP Reporting		(P)rimary (1st draw) / (I	F) Primary (1st Draw)	-	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:40:20	
eDEP Reporting		Cu (DEP-GFAA)	0.189	MG/L	CENTRAL	Steve Rhode
		~			2/2/2017 13:26:05	0 0
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, Caf WC left,		1/19/2017 06:03:00	
			P, 002, WC			

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
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Trip Number: 20	170126-00025	[continued]]				
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By	
Sample #: 368	35864	Text ID: M2017-000990	8	Sam	ple Type: Grab	Steve Rhode	
Location Code:	LCCA	Locatio	•		N(SEE TYPE FIELD		
Composite Start	Composite Start Date: FOR SCHOOL NAME AND LOCATION)						
Grab/Comp End	Date: January	19, 2017 6:04	Sampled By	: Harris	on Corbett		
Facility Code:	LE		Facility Descr	ription:	Lexington Water Dept. (N	MWRA)	
GFA	EPA 200.9 - SM	Pb Final	3.22	ug/L	CENTRAL	Pat Sullivan	
GFA	3113B Mo EPA 200.9 - SM	Cu Final	165	ug/L	2/2/2017 14:27:01 CENTRAL	Pat Sullivan	
eDEP Reporting	3113B Mo	School Tap Description	Caf WC left	_	2/2/2017 13:31:50 CENTRAL	Steve Rhode	
eDEP Reporting		DEP Location Type	WC	_	1/30/2017 10:40:26 CENTRAL	Steve Rhode	
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed		1/30/2017 10:40:26 CENTRAL	Steve Rhode	
		lushed Sample		_	1/30/2017 10:40:26		
eDEP Reporting		Cu (DEP-GFAA)	0.165	MG/L	CENTRAL	Steve Rhode	
eDEP Reporting		Pb (DEP-GFAA)	0.00322	MG/L	2/2/2017 13:31:50 CENTRAL	Steve Rhode	
eDEP Reporting		School Name	Minuteman Regional	-	2/2/2017 14:27:01 CENTRAL	Steve Rhode	
aDED Paparting		DESE Org Code	High 08300605		1/30/2017 10:40:26 CENTRAL	Steve Rhode	
eDEP Reporting		DESE OIG Code	08300003	-	1/30/2017 10:40:26	Steve Rilode	
eDEP Reporting		DEP Location Code	002F	-	CENTRAL	Steve Rhode	
SP_ADDRESS		Sample Address	Minuteman Regional	-	1/30/2017 10:40:26 CENTRAL	Cara Seaman	
			High, Caf WC left, F, 002, WC		1/19/2017 06:04:00		

MassDEP Reporting Requirements

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Trip Number: 20	170126-00025	[continued]				
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By	
Sample #: 368	5865	Text ID: M2017-000990	9	Samj	ple Type: Grab	Steve Rhode	
Location Code:	LCCA	Locati			(SEE TYPE FIELD		
Composite Start	Composite Start Date: FOR SCHOOL NAME AND LOCATION)						
Grab/Comp End	Date: January	19, 2017 6:06	Sampled By	: Harriso	on Corbett		
Facility Code:	LE		Facility Descri	ription:	Lexington Water Dept. (1	MWRA)	
GFA	EPA 200.9 - SM	Pb Final	7.51	ug/L	CENTRAL	Pat Sullivan	
GFA	3113B Mo EPA 200.9 - SM	Cu Final	132	ug/L	2/2/2017 14:46:40 CENTRAL	Pat Sullivan	
eDEP Reporting	3113B Mo	School Tap Description	boys LR WC	_	2/2/2017 13:37:20 CENTRAL	Steve Rhode	
eDEP Reporting		DEP Location Type	WC	_	1/30/2017 10:40:28 CENTRAL	Steve Rhode	
eDEF Reporting		DEF Location Type	WC	-	1/30/2017 10:40:28	Steve Midde	
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	_	CENTRAL	Steve Rhode	
1 0		lushed Sample	,		1/30/2017 10:40:28		
eDEP Reporting		Cu (DEP-GFAA)	0.132	MG/L	CENTRAL	Steve Rhode	
eDEP Reporting		Pb (DEP-GFAA)	0.00751	MG/L	2/2/2017 13:37:20 CENTRAL	Steve Rhode	
1 0		,			2/2/2017 14:46:40		
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode	
			High		1/30/2017 10:40:28		
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode	
eDEP Reporting		DEP Location Code	003P	_	1/30/2017 10:40:28 CENTRAL	Steve Rhode	
					1/30/2017 10:40:28		
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman	
			High, boys LR WC, P, 003, WC		1/19/2017 06:06:00		

MassDEP Reporting Requirements

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Trip Number: 20)170126-00025	[continued	1]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measur	Č	Reviewed By
Sample #: 368	85866	Text ID: M2017-000991	10	San	nple Type: Grab	Steve Rhode
Location Code: Composite Start	LCCA Date:	Locati	•		N(SEE TYPE FIELD E AND LOCATION)	
Grab/Comp End	Date: January	7 19, 2017 6:07	Sampled By	v: Harris	son Corbett	
Facility Code:	LE	, 19, 2017 0.07	Facility Desc		Lexington Water Dept. (1	MWRA)
GFA	EPA 200.9 - SM	Pb Final	1.74	ug/L	CENTRAL CENTRAL	Pat Sullivan
OIII	3113B Mo	10111111	1.,,	48/12	2/2/2017 14:53:11	
GFA	EPA 200.9 - SM	Cu Final	113	ug/L	CENTRAL	Pat Sullivan
GIII	3113B Mo	Cu i mui	113	ug/ E	2/2/2017 13:54:16	
eDEP Reporting		School Tap Description	boys LR WC	_	CENTRAL	Steve Rhode
CDET Reporting		School rup Description	ooys Eit we		1/30/2017 10:40:29	
eDEP Reporting		DEP Location Type	WC	_	CENTRAL	Steve Rhode
CDL1 Reporting		DEI Location Type	WC	_	1/30/2017 10:40:29	
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	_	CENTRAL	Steve Rhode
CDEI Reporting		lushed Sample	Trustica	-	1/30/2017 10:40:29	
eDEP Reporting		Cu (DEP-GFAA)	0.113	MG/L	CENTRAL	Steve Rhode
eDEI Reporting		Cu (DEI -GIAA)	0.113	MO/L	2/2/2017 13:54:16	Steve Italian
eDEP Reporting		Pb (DEP-GFAA)	0.00174	MG/L	CENTRAL	Steve Rhode
eder Reporting		ru (DEF-GFAA)	0.00174	MO/L	2/2/2017 14:53:11	Steve Hilode
aDED Danartina		Cahaal Nama	Minutaman Dagianal		2/2/2017 14:55:11 CENTRAL	Steve Rhode
eDEP Reporting		School Name	Minuteman Regional	-		Steve Kilode
aDED Dan antin a		DESE One Code	High		1/30/2017 10:40:29 CENTRAL	Steve Rhode
eDEP Reporting		DESE Org Code	08300605	-		Steve Kilode
DED D:		DEDI (C 1	0025		1/30/2017 10:40:29 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code	003F	-		Steve Knode
an Annaean		0 1 11			1/30/2017 10:40:29	Cara Seaman
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, boys LR WC,		1/19/2017 06:07:00	
			F, 003, WC			

MassDEP Reporting Requirements

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Print Date: 2/16/2017

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Trip Number: 20	170126-00025	[continue	d]				
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By	
Sample #: 368	5867	Text ID: M2017-00099	11	Sam	ple Type: Grab	Steve Rhode	
Location Code:	LCCA	Locat	•		(SEE TYPE FIELD		
Composite Start	Composite Start Date: FOR SCHOOL NAME AND LOCATION)						
Grab/Comp End	Date: January	19, 2017 6:05	Sampled By	: Harrisc	on Corbett		
Facility Code:	LE		Facility Descri	ription:	Lexington Water Dept. (1	MWRA)	
GFA	EPA 200.9 - SM	Pb Final	5.26	ug/L	CENTRAL	Pat Sullivan	
GFA	3113B Mo EPA 200.9 - SM	Cu Final	96.5	ug/L	2/2/2017 15:06:16 CENTRAL	Pat Sullivan	
eDEP Reporting	3113B Mo	School Tap Description	girls LR WC	_	2/2/2017 14:05:19 CENTRAL	Steve Rhode	
eDEP Reporting		DEP Location Type	WC	_	1/30/2017 10:40:30 CENTRAL	Steve Rhode	
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	_	1/30/2017 10:40:30 CENTRAL	Steve Rhode	
eder keporting		lushed Sample	Filliary (1st Diaw)	-	1/30/2017 10:40:30	Steve raioue	
eDEP Reporting		Cu (DEP-GFAA)	0.0965	MG/L	CENTRAL	Steve Rhode	
eDEP Reporting		Pb (DEP-GFAA)	0.00526	MG/L	2/2/2017 14:05:19 CENTRAL	Steve Rhode	
eDEP Reporting		School Name	Minuteman Regional	-	2/2/2017 15:06:16 CENTRAL	Steve Rhode	
eDEP Reporting		DESE Org Code	High 08300605	_	1/30/2017 10:40:30 CENTRAL	Steve Rhode	
eDEP Reporting		DEP Location Code	004P	_	1/30/2017 10:40:30 CENTRAL	Steve Rhode	
, ,					1/30/2017 10:40:30 CENTRAL	Cara Seaman	
SP_ADDRESS		Sample Address	Minuteman Regional High, girls LR WC, P, 004, WC	-	1/19/2017 06:05:00	Card Sedinan	

MassDEP Reporting Requirements

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Massachusetts Water Resources Authority Department of Laboratory Services, Deer Island

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Trip Number: 20	170126-00025	[continued]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35868	Text ID: M2017-000991	2	Samp	ole Type: Grab	Steve Rhode
Location Code:	LCCA	Location	•		SEE TYPE FIELD	
Composite Start Date: FOR SCHOOL NAME AND LOCATION)						
Grab/Comp End	Date: January	19, 2017 6:06	Sampled By	y: Harrisoi	n Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept. (N	MWRA)
GFA	EPA 200.9 - SM 3113B Mo	Pb Final	<1.00	ug/L	CENTRAL	Pat Sullivan
GFA	EPA 200.9 - SM	Cu Final	50.8	ug/L	2/2/2017 15:12:48 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	School Tap Description	girls LR WC	-	2/2/2017 14:11:04 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Type	WC	_	1/30/2017 10:40:31 CENTRAL	Steve Rhode
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	_	1/30/2017 10:40:31 CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:40:31	
eDEP Reporting		Cu (DEP-GFAA)	0.0508	MG/L	CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	ND	MG/L	2/2/2017 14:11:04 CENTRAL	Steve Rhode
					2/2/2017 15:12:48	
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
		DDGD 0 G 1	High		1/30/2017 10:40:31 CENTRAL	C. D. I
eDEP Reporting		DESE Org Code	08300605	-		Steve Rhode
eDEP Reporting		DEP Location Code	004F	-	1/30/2017 10:40:31 CENTRAL	Steve Rhode
SP_ADDRESS		Sample Address	Minuteman Regional	-	1/30/2017 10:40:31 CENTRAL	Cara Seaman
			High, girls LR WC, F, 004, WC		1/19/2017 06:06:00	

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Trip Number: 20	170126-00025	[continue	d]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35869	Text ID: M2017-00099	13	Samj	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Loca			(SEE TYPE FIELD	
Composite Start	Date:		FOR SCI	HOOL NAME	AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 5:45	Sampled By	: Harrisc	on Corbett	
Facility Code:	LE		Facility Descr	ription:	Lexington Water Dept. (N	MWRA)
GFA	EPA 200.9 - SM	Pb Final	<1.00	ug/L	CENTRAL	Pat Sullivan
CEA	3113B Mo EPA 200.9 - SM	Co Final	<10	/T	2/2/2017 15:19:19 CENTRAL	Pat Sullivan
GFA	3113B Mo	Cu Final	<10	ug/L	2/2/2017 14:16:48	Fat Sunivan
eDEP Reporting		School Tap Description	grill area ice	_	CENTRAL	Steve Rhode
, ,			machine		1/30/2017 10:40:32	
eDEP Reporting		DEP Location Type	KI	-	CENTRAL	Steve Rhode
					1/30/2017 10:40:32	
eDEP Reporting		(P)rimary (1st draw) $/$ (F)	Primary (1st Draw)	-	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:40:32	
eDEP Reporting		Cu (DEP-GFAA)	ND	MG/L	CENTRAL	Steve Rhode
DED D		DI (DED CEAA)	ND	N CO /T	2/2/2017 14:16:48 CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	ND	MG/L	2/2/2017 15:19:19	Steve Knode
eDEP Reporting		School Name	Minuteman Regional	_	2/2/2017 15:19:19 CENTRAL	Steve Rhode
eder Reporting		School Name	High	-	1/30/2017 10:40:32	Steve Milode
eDEP Reporting		DESE Org Code	08300605	_	CENTRAL	Steve Rhode
CDET resporting		DESE OIS CORC	00300003		1/30/2017 10:40:32	
eDEP Reporting		DEP Location Code	005P	_	CENTRAL	Steve Rhode
, ,					1/30/2017 10:40:32	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, grill area ice		1/19/2017 05:45:00	
			machine, P, 005, KI			

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Winthrop, MA 02152 Testing Lab EPA ID Numbers: Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

FAX: 1 - (617) 660 - 7960

Telephone: 1 - (617) 660 - 7801

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Trip Number: 20	170126-00025	[continu	ed]					
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By		
Sample #: 368	35870	Text ID: M2017-0009	914	Samp	ole Type: Grab	Steve Rhode		
Location Code:	LCCA	Loc	•		(SEE TYPE FIELD			
Composite Start	Composite Start Date: FOR SCHOOL NAME AND LOCATION)							
Grab/Comp End	Date: January	19, 2017 5:58	Sampled By	: Harriso	on Corbett			
Facility Code:	LE		Facility Descr	ription:	Lexington Water Dept. (1	MWRA)		
GFA	EPA 200.9 - SM 3113B Mo	Pb Final	4.96	ug/L	CENTRAL	Pat Sullivan		
GFA	EPA 200.9 - SM	Cu Final	67.6	ug/L	2/2/2017 15:25:50 CENTRAL	Pat Sullivan		
eDEP Reporting	3113B Mo	School Tap Description	tap A facing left	_	2/2/2017 14:22:48 CENTRAL	Steve Rhode		
eDEP Reporting		DEP Location Type	KC	_	1/30/2017 10:40:33 CENTRAL	Steve Rhode		
eder keporting		DEF Location Type	KC	-	1/30/2017 10:40:33	Steve Miloue		
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	_	CENTRAL	Steve Rhode		
1 2		lushed Sample	3 ()		1/30/2017 10:40:33			
eDEP Reporting		Cu (DEP-GFAA)	0.0676	MG/L	CENTRAL	Steve Rhode		
					2/2/2017 14:22:48			
eDEP Reporting		Pb (DEP-GFAA)	0.00496	MG/L	CENTRAL	Steve Rhode		
DED D		C.11 N	Min American		2/2/2017 15:25:50 CENTRAL	Steve Rhode		
eDEP Reporting		School Name	Minuteman Regional High	-	1/30/2017 10:40:33	Steve Kiloue		
eDEP Reporting		DESE Org Code	08300605	_	CENTRAL	Steve Rhode		
eber reporting		DESE OIG COUC	00300003		1/30/2017 10:40:33			
eDEP Reporting		DEP Location Code	011P	-	CENTRAL	Steve Rhode		
					1/30/2017 10:40:33			
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman		
			High, tap A facing left, P, 011, KC		1/19/2017 05:58:00			

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Trin Name 20	170127 00025	Γ 	- 11			11mt Bate. 2/10/201
Trip Number: 20	1/0126-00025	[continue	eaj			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measur	C	Reviewed By
Sample #: 368	5871	Text ID: M2017-00099	915	San	nple Type: Grab	Mark Lambert
Location Code:	LCCA	Loca	•		N(SEE TYPE FIELD	
Composite Start	Date:		FOR S	CHOOL NAM	IE AND LOCATION)	
Grab/Comp End	Date: Januar	y 19, 2017 5:58	Sampled I	By: Harris	son Corbett	
Facility Code:	LE		Facility Des	scription:	Lexington Water Dept. ((MWRA)
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	81.5	ug/L	CENTRAL	Pat Sullivan
GFA	EPA 200.9 - SM	Pb Final	27.1	ug/L	2/2/2017 14:28:19 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	DEP Location Code	012F	-	2/2/2017 15:32:22 CENTRAL	Corinna E. Standring
eDEP Reporting		Pb (DEP-ICPMS)	0.0243	MG/L	1/30/2017 10:40:35 CENTRAL	Corinna E. Standring
eDEP Reporting		Pb (DEP-GFAA)	0.0271	MG/L	2/6/2017 12:04:21 CENTRAL	Corinna E. Standring
eDEP Reporting		DESE Org Code	08300605	-	2/2/2017 15:32:22 CENTRAL	Corinna E. Standring
eDEP Reporting		-	Minuteman Regional	_	1/30/2017 10:40:35 CENTRAL	_
		School Name	High		1/30/2017 10:40:35	
eDEP Reporting		School Tap Description	tap B facing right	-	CENTRAL 1/30/2017 10:40:35	Corinna E. Standring
eDEP Reporting		DEP Location Type	KC	-	CENTRAL 1/30/2017 10:40:35	Corinna E. Standring
eDEP Reporting		(P)rimary (1st draw) / (F) lushed Sample	Flushed	-	CENTRAL 1/30/2017 10:40:35	Corinna E. Standring
eDEP Reporting		Cu (DEP-ICPMS)	0.0762	MG/L	CENTRAL	Corinna E. Standring
eDEP Reporting		Cu (DEP-GFAA)	0.0815	MG/L	2/6/2017 12:04:21 CENTRAL	Corinna E. Standring
ICP-MS Analytes	EPA 200.8	Cu Final	76.2	ug/L	2/2/2017 14:28:19 CENTRAL	Pat Sullivan
ICP-MS Analytes	EPA 200.8	Pb Final	24.3	ug/L	2/6/2017 12:04:21 CENTRAL	Pat Sullivan
SP ADDRESS		Sample Address	Minuteman Regional	-	2/6/2017 12:04:21 CENTRAL	Cara Seaman
			High, tap B facing right, F, 012, KC		1/19/2017 05:58:00	



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Trip Number: 20	170126-00025	[continued]				
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Sample Results Reviewed and Approved By: Mark Lambert

Date Approved for Reporting to Client: 2/7/2017 13:54:23

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Winthrop, MA 02152
Testing Lab EPA ID Numbers:
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Telephone: 1 - (617) 660 - 7801 Chelsea Lab: M-27451

Guabbin Lab: M-02452

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Trip Number: 20	170126-00025	[continued	1]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	5872	Text ID: M2017-000991	16	Samp	ole Type: Grab	Steve Rhode
Location Code:	LCCA	Locati	•	,	SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAME	AND LOCATION)	
Grab/Comp End	Date: January	y 19, 2017 5:59	Sampled By	: Harriso	n Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept. ((MWRA)
GFA	EPA 200.9 - SM	Pb Final	<1.00	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/2/2017 15:38:53	
GFA	EPA 200.9 - SM	Cu Final	112	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/2/2017 14:34:04	a
eDEP Reporting		School Tap Description	tap B facing right	-	CENTRAL	Steve Rhode
aDED Danartina		DED Location Trms	KC		1/30/2017 10:40:36 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Type	KC	-	1/30/2017 10:40:36	
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	_	CENTRAL	Steve Rhode
eber reporting		lushed Sample	Timary (1st Diaw)		1/30/2017 10:40:36	
eDEP Reporting		Cu (DEP-GFAA)	0.112	MG/L	CENTRAL	Steve Rhode
1 6		,			2/2/2017 14:34:04	
eDEP Reporting		Pb (DEP-GFAA)	ND	MG/L	CENTRAL	Steve Rhode
					2/2/2017 15:38:53	
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
			High		1/30/2017 10:40:36	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
DED D		DEDI C O 1	0100		1/30/2017 10:40:36 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code	012P	-		
SP ADDRESS		Sample Address	Minuteman Regional	_	1/30/2017 10:40:36 CENTRAL	Cara Seaman
SI_ADDKESS		Sample Address	High, tap B facing	-	1/19/2017 05:59:00	
			right, P, 012, KC		1/17/2017 03:37:00	

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Trip Number: 20	170126-00025	[continue	d]					
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By		
Sample #: 368	35873	Text ID: M2017-00099	17	Sam	ple Type: Grab	Steve Rhode		
Location Code:	LCCA	Locat	*		(SEE TYPE FIELD			
Composite Start	Composite Start Date: FOR SCHOOL NAME AND LOCATION)							
Grab/Comp End	Date: January	19, 2017 6:00	Sampled I	By: Harriso	on Corbett			
Facility Code:	LE		Facility Des	scription:	Lexington Water Dept. (
GFA	EPA 200.9 - SM 3113B Mo	Pb Final	2.60	ug/L	CENTRAL	Pat Sullivan		
GFA	EPA 200.9 - SM	Cu Final	68.5	ug/L	2/2/2017 15:45:24 CENTRAL	Pat Sullivan		
eDEP Reporting	3113B Mo	School Tap Description	tap A left	_	2/2/2017 14:39:49 CENTRAL	Steve Rhode		
					1/30/2017 10:40:37			
eDEP Reporting		DEP Location Type	KC	-	CENTRAL	Steve Rhode		
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	_	1/30/2017 10:40:37 CENTRAL	Steve Rhode		
, ,		lushed Sample			1/30/2017 10:40:37			
eDEP Reporting		Cu (DEP-GFAA)	0.0685	MG/L	CENTRAL	Steve Rhode		
eDEP Reporting		Pb (DEP-GFAA)	0.00260	MG/L	2/2/2017 14:39:49 CENTRAL	Steve Rhode		
		- (-)			2/2/2017 15:45:24			
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode		
			High		1/30/2017 10:40:37			
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode		
eDEP Reporting		DEP Location Code	013P	-	1/30/2017 10:40:37 CENTRAL	Steve Rhode		
					1/30/2017 10:40:37			
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman		
			High, tap A left, P, 013, KC		1/19/2017 06:00:00			

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
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Page 13 of 116 Final Analysis Report Print Date: 2/16/2017

Trip Number: 20	170126-00025	[cor	ntinued]				
LIMS Test Code	Reference Method #	Test - Component		Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35874	Text ID: M2017-0	009918		Samı	ple Type: Grab	Steve Rhode
Location Code:	LCCA		Location Description:			(SEE TYPE FIELD	
Composite Start	Date:			FOR SCI	HOOL NAME	AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:00		Sampled By	: Harriso	on Corbett	
Facility Code:	LE			Facility Descr	ription:	Lexington Water Dept. (N	MWRA)
GFA	EPA 200.9 - SM 3113B Mo	Cu Final		172	ug/L	CENTRAL	Pat Sullivan
GFA	EPA 200.9 - SM	Pb Final		6.70	ug/L	2/2/2017 14:45:33 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	Pb (DEP-GFAA)		0.00670	MG/L	2/2/2017 15:51:55 CENTRAL	Steve Rhode
eDEP Reporting		School Tap Description	n	tap B right	_	2/2/2017 15:51:55 CENTRAL	Steve Rhode
				, ,		1/30/2017 10:40:38 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Type		KC	-	1/30/2017 10:40:38	Sieve Knode
eDEP Reporting		DEP Location Code		014P	-	CENTRAL	Steve Rhode
eDEP Reporting		DESE Org Code		08300605	_	1/30/2017 10:40:38 CENTRAL	Steve Rhode
, ,		· ·				1/30/2017 10:40:38	
eDEP Reporting		School Name	Minutema	an Regional	-	CENTRAL	Steve Rhode
DDD D		G (DDD GD) ()		High	1.67	1/30/2017 10:40:38 CENTRAL	C. D. I
eDEP Reporting		Cu (DEP-GFAA)		0.172	MG/L		Steve Rhode
eDEP Reporting		(P)rimary (1st draw) /	(F) Primary	y (1st Draw)	-	2/2/2017 14:45:33 CENTRAL	Steve Rhode
		lushed Sample				1/30/2017 10:40:38	
SP_ADDRESS		Sample Address		an Regional p B right, P, 014, KC	-	CENTRAL 1/19/2017 06:00:00	Cara Seaman

MassDEP Reporting Requirements

Page 13 of 116

- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Trip Number: 20	170126-00025	[continu	ıed]				
LIMS Test Code	Reference Method #	Test - Component		Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35875	Text ID: M2017-0009	919		Samp	le Type: Grab	Steve Rhode
Location Code:	LCCA	Loc	ation Description:			SEE TYPE FIELD	
Composite Start Date: FOR SCHOOL NAME AND LOCATION)							
Grab/Comp End	Date: January	19, 2017 6:01		Sampled By	: Harrison	n Corbett	
Facility Code:	LE			Facility Descri	iption: I	Lexington Water Dept. (N	MWRA)
GFA	EPA 200.9 - SM	Cu Final		88.3	ug/L	CENTRAL	Pat Sullivan
GFA	3113B Mo EPA 200.9 - SM	Pb Final		<1.00	ug/L	2/2/2017 14:51:04 CENTRAL	Pat Sullivan
GIII	3113B Mo	1 0 1 mui		1.00	ug/L	2/2/2017 16:11:32	
eDEP Reporting		DESE Org Code		08300605	-	CENTRAL	Steve Rhode
						1/30/2017 10:40:39	
eDEP Reporting		School Name	Minutema	an Regional	-	CENTRAL	Steve Rhode
				High		1/30/2017 10:40:39	
eDEP Reporting		DEP Location Type		KC	-	CENTRAL	Steve Rhode
		DTD1		04.45		1/30/2017 10:40:39 CENTRAL	Cr. Di i
eDEP Reporting		DEP Location Code		014F	-		Steve Rhode
aDED Danartina		(D) winn one (1 at draw) / (E)		Flushed	_	1/30/2017 10:40:39 CENTRAL	Steve Rhode
eDEP Reporting		(P)rimary (1st draw) / (F) lushed Sample		riusned	-	1/30/2017 10:40:39	Steve Knode
eDEP Reporting		Pb (DEP-GFAA)		ND	MG/L	CENTRAL	Steve Rhode
eber reporting		TO (DEL GIVER)		ND	MG/L	2/2/2017 16:11:32	
eDEP Reporting		Cu (DEP-GFAA)		0.0883	MG/L	CENTRAL	Steve Rhode
1 0		,				2/2/2017 14:51:04	
eDEP Reporting		School Tap Description		tap B right	-	CENTRAL	Steve Rhode
						1/30/2017 10:40:39	
SP_ADDRESS		Sample Address		an Regional	-	CENTRAL	Cara Seaman
			High, tap	p B right, F, 014, KC		1/19/2017 06:01:00	

MassDEP Reporting Requirements

Page 14 of 116

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LIMS	Trip Number: 20	170126-00025	[continue	d]			
Location Code: LCCA Location Description: SCHOOL LOCATION/SEE TYPE FIELD FOR SCHOOL NAME AND LOCATION/ Composite Start Date: January 19, 2017 6:01 Sampled By: Harrison Corbett			Test - Component	Result		•	Reviewed By
Composite Start Date: January 19, 2017 6:01 Sampled By: Barrison Corbett Facility Code: LE Facility Description: Lexington Water Dept. (MWRA) GFA EPA 200.9 - SM 3113 B Mo Pb Final 5.33 ug/L CENTRAL Pat Sullivan GFA EPA 200.9 - SM 3113 B Mo Cu Final 98.2 ug/L CENTRAL Pat Sullivan CEPP Reporting School Tap Description tap R - CENTRAL Pat Sullivan eDEP Reporting School Tap Description tap R - CENTRAL Pat Sullivan eDEP Reporting PDEP Location Type KC - CENTRAL Steve Rhode eDEP Reporting (P)rimary (1st draw) / (F) Primary (1st Draw) - CENTRAL Steve Rhode eDEP Reporting Pb (DEP-GFAA) 0.0982 MG/L CENTRAL Steve Rhode eDEP Reporting Pb (DEP-GFAA) 0.00533 MG/L CENTRAL Steve Rhode eDEP Reporting School Name Minuteman Regional </td <td>Sample #: 368</td> <td>35876</td> <td>Text ID: M2017-00099</td> <td>20</td> <td>Samp</td> <td>ole Type: Grab</td> <td>Steve Rhode</td>	Sample #: 368	35876	Text ID: M2017-00099	20	Samp	ole Type: Grab	Steve Rhode
Composite Start Date: January 19, 2017 6:01 Sampled By: Barrison Corbett Facility Code: LE Facility Description: Lexington Water Dept. (MWRA) GFA EPA 200.9 - SM 3113B Mo Pb Final 5.33 ug/L CENTRAL Pat Sullivan GFA EPA 200.9 - SM 3113B Mo Cu Final 98.2 ug/L CENTRAL Pat Sullivan CEDEP Reporting School Tap Description tap R - CENTRAL Steve Rhode DEP Reporting DEP Location Type KC - CENTRAL Steve Rhode EDEP Reporting (Primary (1st draw) / (F) Primary (1st Draw) - CENTRAL Steve Rhode EDEP Reporting (Primary (1st draw) / (F) Primary (1st Draw) - CENTRAL Steve Rhode EDEP Reporting (Primary (1st draw) / (F) Primary (1st Draw) - CENTRAL Steve Rhode EDEP Reporting Pb (DEP-GFAA) 0.0982 MG/L CENTRAL Steve Rhode EDEP Repor	Location Code:	LCCA	Locati		,		
Facility Code:	Composite Start	Date:		FOR SC	HOOL NAME	AND LOCATION)	
GFA EPA 200.9 - SM 3113B Mo Final 5.33 ug/L CENTRAL Pat Sullivan 2/5/2017 13:37:53 Fax 200.9 - SM 3113B Mo Fax 200.00 - Fax 200.	Grab/Comp End	Date: January	19, 2017 6:01	Sampled B	y: Harriso	n Corbett	
GFA EPA 200.9 - SM 3113B Mo Pb Final 5.33 ug/L CENTRAL 2/5/2017 13:37:53 Pat Sullivan 2/5/2017 13:37:53 GFA EPA 200.9 - SM 3113B Mo Cu Final 98.2 ug/L CENTRAL Pat Sullivan 2/5/2017 14:58:35 eDEP Reporting School Tap Description tap R - CENTRAL Steve Rhode eDEP Reporting DEP Location Type KC - CENTRAL Steve Rhode eDEP Reporting (P)rimary (1st draw) / (F) Primary (1st Draw) - CENTRAL Steve Rhode eDEP Reporting (P)rimary (1st draw) / (F) Primary (1st Draw) - CENTRAL Steve Rhode eDEP Reporting Cu (DEP-GFAA) 0.0982 MG/L CENTRAL Steve Rhode eDEP Reporting Pb (DEP-GFAA) 0.00533 MG/L CENTRAL Steve Rhode eDEP Reporting School Name Minuteman Regional - CENTRAL Steve Rhode eDEP Reporting DESE Org Code 08300605 - CENTRAL Steve Rhode eDEP Reporting DEP Location Cod	•	-		Facility Desc	ription:	Lexington Water Dept. (MWRA)
Carral Pat Sullivan Pat Sulliv	GFA		Pb Final	5.33	_		
School Tap Description Lap R - CENTRAL Steve Rhode		3113B Mo					
eDEP Reporting School Tap Description tap R - CENTRAL Steve Rhode eDEP Reporting DEP Location Type KC - CENTRAL Steve Rhode eDEP Reporting (P)rimary (1st draw) / (F) Primary (1st Draw) - CENTRAL Steve Rhode lushed Sample 1/30/2017 10:40:41 eDEP Reporting Cu (DEP-GFAA) 0.0982 MG/L CENTRAL Steve Rhode eDEP Reporting Pb (DEP-GFAA) 0.00533 MG/L CENTRAL Steve Rhode eDEP Reporting School Name Minuteman Regional - CENTRAL Steve Rhode High 1/30/2017 10:40:41 eDEP Reporting DESE Org Code 08300605 - CENTRAL Steve Rhode 1/30/2017 10:40:41 EDEP Reporting DESE Org Code 08300605 - CENTRAL Steve Rhode 1/30/2017 10:40:41 EDEP Reporting DESE Org Code 08300605 - CENTRAL Steve Rhode 1/30/2017 10:40:41 EDEP Reporting DESE Org Code 08300605 - CENTRAL Steve Rhode 1/30/2017 10:40:41 EDEP Reporting DEP Location Code 016P - CENTRAL Steve Rhode	GFA		Cu Final	98.2	ug/L	CENTRAL	Pat Sullivan
DEP Location Type KC CENTRAL Steve Rhode		3113B Mo					
eDEP Reporting	eDEP Reporting		School Tap Description	tap R	-		Steve Rhode
EDEP Reporting	DED D		DED I T	WO			C4 D11-
eDEP Reporting (P)rimary (1st draw) / (F) Primary (1st Draw) - CENTRAL Steve Rhode lushed Sample - 1/30/2017 10:40:41 eDEP Reporting Cu (DEP-GFAA) 0.0982 MG/L CENTRAL Steve Rhode 2/5/2017 14:58:35 eDEP Reporting Pb (DEP-GFAA) 0.00533 MG/L CENTRAL Steve Rhode 2/5/2017 13:37:53 eDEP Reporting School Name Minuteman Regional - CENTRAL Steve Rhode High 1/30/2017 10:40:41 eDEP Reporting DESE Org Code 08300605 - CENTRAL Steve Rhode 1/30/2017 10:40:41 eDEP Reporting DEP Location Code 016P - CENTRAL Steve Rhode	eDEP Reporting		DEP Location Type	KC	-		Steve Knode
Lushed Sample Lushed Sampl	aDED Dan autin a		(D) winn one (1 at draw) / (E)	During arms (1 at Durans)			Steve Rhade
eDEP Reporting Cu (DEP-GFAA) 0.0982 MG/L CENTRAL Steve Rhode 2/5/2017 14:58:35 eDEP Reporting Pb (DEP-GFAA) 0.00533 MG/L CENTRAL Steve Rhode 2/5/2017 13:37:53 eDEP Reporting School Name Minuteman Regional High High 1/30/2017 10:40:41 eDEP Reporting DESE Org Code 08300605 - CENTRAL Steve Rhode 1/30/2017 10:40:41 EDEP Reporting DEP Location Code 016P - CENTRAL Steve Rhode	eder Reporting			Primary (1st Draw)	-		Steve Rilide
Pb (DEP-GFAA) 0.00533 MG/L CENTRAL Steve Rhode	eDFP Reporting		•	0.0982	MG/I		Steve Rhode
eDEP Reporting Pb (DEP-GFAA) 0.00533 MG/L CENTRAL Steve Rhode 2/5/2017 13:37:53 eDEP Reporting School Name Minuteman Regional - CENTRAL Steve Rhode High 1/30/2017 10:40:41 eDEP Reporting DESE Org Code 08300605 - CENTRAL Steve Rhode 1/30/2017 10:40:41 eDEP Reporting DEP Location Code 016P - CENTRAL Steve Rhode	eDEI Reporting		Cu (DEI GIAII)	0.0702	IMO/L	2/5/2017 14:58:35	
2/5/2017 13:37:53 EDEP Reporting School Name Minuteman Regional - CENTRAL Steve Rhode High 1/30/2017 10:40:41 EDEP Reporting DESE Org Code 08300605 - CENTRAL Steve Rhode 1/30/2017 10:40:41 EDEP Reporting DEP Location Code 016P - CENTRAL Steve Rhode Steve Rhode Steve Rhode Steve Rhode CENTRAL CENTRAL Steve Rhode CENTRAL CEN	eDEP Reporting		Pb (DEP-GFAA)	0.00533	MG/L		Steve Rhode
High 1/30/2017 10:40:41 EDEP Reporting DESE Org Code 08300605 CENTRAL Steve Rhode	1 2		,			2/5/2017 13:37:53	
eDEP Reporting DESE Org Code 08300605 - CENTRAL Steve Rhode 1/30/2017 10:40:41 eDEP Reporting DEP Location Code 016P - CENTRAL Steve Rhode	eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
## DEP Location Code ## 1/30/2017 10:40:41 ## CENTRAL Steve Rhode				High		1/30/2017 10:40:41	
eDEP Reporting DEP Location Code 016P - CENTRAL Steve Rhode	eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
Control Code (10)							
1/20/2017 10 40 41	eDEP Reporting		DEP Location Code	016P	-		Steve Rhode
			~			1/30/2017 10:40:41	0. 0
SP_ADDRESS Sample Address Minuteman Regional - CENTRAL Cara Seaman	SP_ADDRESS		Sample Address		-		Cara Seaman
High, tap R, P, 016, 1/19/2017 06:01:00 KC						1/19/2017 06:01:00	

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
- 2. Regulatory Maximum Contaminant Levels and Maximum Residuals Disinfectant Levels. Finished drinking water Maximum Contaminant Levels (MCL) and Maximum Residual Disinfectant Levels (MRDL) established by the EPA or by MassDEP as well as the drinking water guidelines published by MassDEP's Office of Research and Standards can be obtained at http://www.epa.gov/safewater/contaminants/ (EPA) and ">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsD



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Massachusetts Water Resources Authority Department of Laboratory Services, Deer Island

Winthrop, MA 02152
Testing Lab EPA ID Numbers:
Central Lab: M-MA153

FAX: 1 - (617) 660 - 7960

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

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Trip Number: 20	0170126-00025	[continued]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	85877	Text ID: M2017-000992	1	Sam	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Location	•		(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	CHOOL NAME	E AND LOCATION)	
Grab/Comp End	Date: Januar	y 19, 2017 6:01	Sampled B	y: Harriso	on Corbett	
Facility Code:	LE .	,	Facility Desc	cription:	Lexington Water Dept. ((MWRA)
GFA	EPA 200.9 - SM	Cu Final	39.9	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/2/2017 15:08:00	
GFA	EPA 200.9 - SM	Pb Final	<1.00	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/2/2017 16:18:04	
eDEP Reporting		School Tap Description	tap R	-	CENTRAL	Steve Rhode
		DDD:			1/30/2017 10:40:42	
eDEP Reporting		DEP Location Type	KC	-	CENTRAL	Steve Rhode
aDED Dan antin a		(D) rim or (1st drow) / (E)	Elecale a d		1/30/2017 10:40:42 CENTRAL	Steve Rhode
eDEP Reporting		(P)rimary (1st draw) / (F) lushed Sample	Flushed	-	1/30/2017 10:40:42	
eDEP Reporting		Cu (DEP-GFAA)	0.0399	MG/L	1/30/2017 10:40:42 CENTRAL	Steve Rhode
eDEI Reporting		Cu (DEI -GIAA)	0.0399	MO/L	2/2/2017 15:08:00	Steve Italoue
eDEP Reporting		Pb (DEP-GFAA)	ND	MG/L	CENTRAL	Steve Rhode
va ar reporting		10 (221 01111)	1,2	1.10,2	2/2/2017 16:18:04	
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
1 0			High		1/30/2017 10:40:42	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
					1/30/2017 10:40:42	
eDEP Reporting		DEP Location Code	016F	-	CENTRAL	Steve Rhode
					1/30/2017 10:40:42	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, tap R, F, 016,		1/19/2017 06:01:00	
			KC			

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
- 2. Regulatory Maximum Contaminant Levels and Maximum Residuals Disinfectant Levels. Finished drinking water Maximum Contaminant Levels (MCL) and Maximum Residual Disinfectant Levels (MRDL) established by the EPA or by MassDEP as well as the drinking water guidelines published by MassDEP's Office of Research and Standards can be obtained at http://www.epa.gov/safewater/contaminants/ (EPA) and ">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsD



Winthrop, MA 02152 Testing Lab EPA ID Numbers: Central Lab: M-MA153

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Trip Number: 20	0170126-00025	[continu	ed]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	85878	Text ID: M2017-0009	922	Sam	ple Type: Grab	Steve Rhode
Location Code: LCCA		Loca	•		N(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAMI	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:29	Sampled By	y: Harris	on Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept. (1	MWRA)
GFA	EPA 200.9 - SM 3113B Mo	Pb Final	5.59	ug/L	CENTRAL	Pat Sullivan
		~			2/2/2017 16:31:07	D . G . II.
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	259	ug/L	CENTRAL	Pat Sullivan
eDEP Reporting		School Tap Description	south hallway WC	_	2/2/2017 15:19:06 CENTRAL	Steve Rhode
CDLI Reporting		School Tap Description	by elevator	-	1/30/2017 10:40:43	
eDEP Reporting		DEP Location Type	WC	-	CENTRAL	Steve Rhode
, ,		•			1/30/2017 10:40:43	
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	-	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:40:43	G. DI I
eDEP Reporting		Cu (DEP-GFAA)	0.259	MG/L	CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	0.00559	MG/L	2/2/2017 15:19:06 CENTRAL	Steve Rhode
eDEI Reporting		TU (DET-GFAA)	0.00339	WIG/L	2/2/2017 16:31:07	Steve Impac
eDEP Reporting		School Name	Minuteman Regional	_	CENTRAL	Steve Rhode
1 0			High		1/30/2017 10:40:43	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
					1/30/2017 10:40:43	
eDEP Reporting		DEP Location Code	017P	-	CENTRAL	Steve Rhode
SP_ADDRESS		Sample Address	Minuteman Regional	_	1/30/2017 10:40:43 CENTRAL	Cara Seaman
21 ADDKE33		Sample Address	High, south hallway	-	1/19/2017 06:29:00	Cara Douman
			WC by elevator, P,		1/17/2017 00.27.00	
			017, WC			

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
- 2. Regulatory Maximum Contaminant Levels and Maximum Residuals Disinfectant Levels. Finished drinking water Maximum Contaminant Levels (MCL) and Maximum Residual Disinfectant Levels (MRDL) established by the EPA or by MassDEP as well as the drinking water guidelines published by MassDEP's Office of Research and Standards can be obtained at http://www.epa.gov/safewater/contaminants/ (EPA) and ">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">http://www.epa.gov/safewater/ (MassDEP).



Winthrop, MA 02152 Testing Lab EPA ID Numbers: Central Lab: M-MA153 Chelsea Lab: M-27451

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Trip Number: 20	0170126-00025	[continued]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35879	Text ID: M2017-000992	3	Samı	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Location	•		(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAME	AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:30	Sampled B	y: Harriso	on Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept. (1	MWRA)
GFA	EPA 200.9 - SM	Pb Final	4.46	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/2/2017 16:37:38	
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	218	ug/L	CENTRAL	Pat Sullivan
DED Donostino		Calcal Tan Dagaintian			2/2/2017 15:24:37 CENTRAL	Steve Rhode
eDEP Reporting		School Tap Description	south hallway WC by elevator	-	1/30/2017 10:40:44	Steve Kilouc
eDEP Reporting		DEP Location Type	WC	_	CENTRAL	Steve Rhode
eber reporting		DEI Eccation Type	""		1/30/2017 10:40:44	
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	-	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:40:44	
eDEP Reporting		Cu (DEP-GFAA)	0.218	MG/L	CENTRAL	Steve Rhode
					2/2/2017 15:24:37	
eDEP Reporting		Pb (DEP-GFAA)	0.00446	MG/L	CENTRAL	Steve Rhode
DED D		0.11.1	Min American Designat		2/2/2017 16:37:38 CENTRAL	Steve Rhode
eDEP Reporting		School Name	Minuteman Regional High	-	1/30/2017 10:40:44	Steve Knode
eDEP Reporting		DESE Org Code	08300605	_	CENTRAL	Steve Rhode
eber reporting		DESE OIG COde	00300003		1/30/2017 10:40:44	
eDEP Reporting		DEP Location Code	017F	-	CENTRAL	Steve Rhode
					1/30/2017 10:40:44	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, south hallway		1/19/2017 06:30:00	
			WC by elevator, F,			
			017, WC			

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
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Massachusetts Water Resources Authority Department of Laboratory Services, Deer Island

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FAX: 1 - (617) 660 - 7960

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Trip Number: 20)170126-00025	[continu	ed]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measur	· ·	Reviewed By
Sample #: 368	85880	Text ID: M2017-0009	924	San	nple Type: Grab	Steve Rhode
Location Code: LCCA		Loc	•		N(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	CHOOL NAM	IE AND LOCATION)	
Grab/Comp End	Date: January	y 19, 2017 6:31	Sampled B	y: Harris	son Corbett	
Facility Code:	LE		Facility Desc	cription:	Lexington Water Dept. (1	MWRA)
GFA	EPA 200.9 - SM	Cu Final	168	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/2/2017 15:30:36	
GFA	EPA 200.9 - SM 3113B Mo	Pb Final	2.36	ug/L	CENTRAL	Pat Sullivan
DED D		PI (DED CELL)	0.00226) (C/I	2/2/2017 16:44:06 CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	0.00236	MG/L		Steve Knode
eDEP Reporting		School Name	Minuteman Regional	_	2/2/2017 16:44:06 CENTRAL	Steve Rhode
CDL1 Reporting		School Name	High	-	1/30/2017 10:40:45	
eDEP Reporting		DESE Org Code	08300605	_	CENTRAL	Steve Rhode
					1/30/2017 10:40:45	
eDEP Reporting		Cu (DEP-GFAA)	0.168	MG/L	CENTRAL	Steve Rhode
					2/2/2017 15:30:36	
eDEP Reporting		School Tap Description	north hall WC by	-	CENTRAL	Steve Rhode
			plumbing		1/30/2017 10:40:45	
eDEP Reporting		DEP Location Type	WC	-	CENTRAL	Steve Rhode
DED D		DEDI (° C 1	0100		1/30/2017 10:40:45 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code	018P	-	1/30/2017 10:40:45	Steve Kilode
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	_	1/30/2017 10:40:45 CENTRAL	Steve Rhode
eDEI Reporting		lushed Sample	Tilliary (1st Diaw)	-	1/30/2017 10:40:45	Stove Iniode
SP ADDRESS		Sample Address	Minuteman Regional	_	CENTRAL	Cara Seaman
		T	High, north hall WC		1/19/2017 06:31:00	
			by plumbing, P, 018,			
			WC			

MassDEP Reporting Requirements

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- 1. **MassDEP certification status.** All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Trip Number: 20	0170126-00025	[continue	d]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35881	Text ID: M2017-00099	25	Sam	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Locati	•		(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAME	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:32	Sampled B	y: Harriso	on Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept. (N	MWRA)
GFA	EPA 200.9 - SM 3113B Mo	Pb Final	1.58	ug/L	CENTRAL	Pat Sullivan
GD.		G 7: 1	4.4	· -	2/2/2017 16:50:33	D + C III
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	164	ug/L	CENTRAL	Pat Sullivan
eDEP Reporting		School Tap Description	north hall WC by		2/2/2017 15:36:06 CENTRAL	Steve Rhode
CDL1 Reporting		School Tup Description	plumbing	_	1/30/2017 10:40:47	
eDEP Reporting		DEP Location Type	WC	-	CENTRAL	Steve Rhode
		•			1/30/2017 10:40:47	
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	-	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:40:47	
eDEP Reporting		Cu (DEP-GFAA)	0.164	MG/L	CENTRAL	Steve Rhode
aDED Dan antin a		DL (DED CEAA)	0.00150	MC/I	2/2/2017 15:36:06 CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	0.00158	MG/L	2/2/2017 16:50:33	Sieve Knode
eDEP Reporting		School Name	Minuteman Regional	_	CENTRAL	Steve Rhode
eppi neporung			High		1/30/2017 10:40:47	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
					1/30/2017 10:40:47	
eDEP Reporting		DEP Location Code	018F	-	CENTRAL	Steve Rhode
an		a			1/30/2017 10:40:47	0 0
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, north hall WC by plumbing, F, 018,		1/19/2017 06:32:00	
			WC			

MassDEP Reporting Requirements

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- 1. **MassDEP certification status.** All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
- 2. Regulatory Maximum Contaminant Levels and Maximum Residuals Disinfectant Levels. Finished drinking water Maximum Contaminant Levels (MCL) and Maximum Residual Disinfectant Levels (MRDL) established by the EPA or by MassDEP as well as the drinking water guidelines published by MassDEP's Office of Research and Standards can be obtained at http://www.epa.gov/safewater/contaminants/ (EPA) and ">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">http://www.epa.gov/safewater/ (MassDEP).



Winthrop, MA 02152
Testing Lab EPA ID Numbers:
Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

FAX: 1 - (617) 660 - 7960

Telephone: 1 - (617) 660 - 7801

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Trip Number: 20	0170126-00025	[continue	ed]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35882	Text ID: M2017-00099	26	Sam	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Loca	•		(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAME	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:33	Sampled By	: Harriso	on Corbett	
Facility Code:	LE		Facility Descri	ription:	Lexington Water Dept. (N	MWRA)
GFA	EPA 200.9 - SM	Pb Final	<1.00	ug/L	CENTRAL	Pat Sullivan
GFA	3113B Mo EPA 200.9 - SM	Cu Final	<10	ug/L	2/2/2017 16:57:01 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	School Tap Description	plumbing shop WC	_	2/2/2017 15:41:38 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Type	WC	_	1/30/2017 10:40:48 CENTRAL	Steve Rhode
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	_	1/30/2017 10:40:48 CENTRAL	Steve Rhode
eDEP Reporting		lushed Sample Cu (DEP-GFAA)	ND	MG/L	1/30/2017 10:40:48 CENTRAL	Steve Rhode
eDEF Reporting		Cu (DEF-GFAA)	ND	MO/L	2/2/2017 15:41:38	Steve Idiode
eDEP Reporting		Pb (DEP-GFAA)	ND	MG/L	CENTRAL	Steve Rhode
eDEP Reporting		School Name	Minuteman Regional	_	2/2/2017 16:57:01 CENTRAL	Steve Rhode
eDEP Reporting		DESE Org Code	High 08300605	-	1/30/2017 10:40:48 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code	019P	_	1/30/2017 10:40:48 CENTRAL	Steve Rhode
SP_ADDRESS		Sample Address	Minuteman Regional	_	1/30/2017 10:40:48 CENTRAL	Cara Seaman
SI_INDIKESS		oumple reduces	High, plumbing shop WC, P, 019, WC		1/19/2017 06:33:00	

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
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Trip Number: 20	0170126-00025	[continu	ed]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measur	8	Reviewed By
Sample #: 368	35883	Text ID: M2017-0009	927	San	nple Type: Grab	Steve Rhode
Location Code:	LCCA	Loc	•		N(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAM	IE AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:34	Sampled B	y: Harris	son Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept. (M	
GFA	EPA 200.9 - SM 3113B Mo	Pb Final	<1.00	ug/L	CENTRAL	Pat Sullivan
					2/2/2017 17:03:28	D . G . W
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	<10	ug/L	CENTRAL	Pat Sullivan
-DED Dtim	311313 1110	Calcal Tan Dagaintian	alamahin a ahan WC		2/2/2017 15:47:24 CENTRAL	Steve Rhode
eDEP Reporting		School Tap Description	plumbing shop WC	-	1/30/2017 10:40:49	Steve Knode
eDEP Reporting		DEP Location Type	WC	_	CENTRAL	Steve Rhode
eber reporting		DEI Eccution Type	,,,		1/30/2017 10:40:49	
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	-	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:40:49	
eDEP Reporting		Cu (DEP-GFAA)	ND	MG/L	CENTRAL	Steve Rhode
					2/2/2017 15:47:24	
eDEP Reporting		Pb (DEP-GFAA)	ND	MG/L	CENTRAL	Steve Rhode
DED D		0.1 137	NC - D - 1		2/2/2017 17:03:28 CENTRAL	Steve Rhode
eDEP Reporting		School Name	Minuteman Regional High	-	1/30/2017 10:40:49	Steve Knode
eDEP Reporting		DESE Org Code	08300605	_	CENTRAL	Steve Rhode
CDL1 Reporting		DESE OIG COUC	00300003		1/30/2017 10:40:49	
eDEP Reporting		DEP Location Code	019F	_	CENTRAL	Steve Rhode
1 0					1/30/2017 10:40:49	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, plumbing		1/19/2017 06:34:00	
			shop WC, F, 019,			
			WC			

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
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Massachusetts Water Resources Authority Department of Laboratory Services, Deer Island

Winthrop, MA 02152 Testing Lab EPA ID Numbers: Central Lab: M-MA153 Chelsea Lab: M-27451

Quabbin Lab: M-02452 Southboro Lab: M-MA108

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Γrip Number: 20	170126-00025	[continued	1]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	5884	Text ID: M2017-000992	28	Samı	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Location	•		(SEE TYPE FIELD	
Composite Start 1	Date:		FOR SC	HOOL NAME	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:38	Sampled B	y: Harriso	on Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept. (1	MWRA)
GFA	EPA 200.9 - SM	Pb Final	1.38	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/5/2017 13:44:24	
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	78.7	ug/L	CENTRAL	Pat Sullivan
DED D	3113B M0	0.1 17 5 11			2/5/2017 15:04:06	Ctorra Diagram
eDEP Reporting		School Tap Description	carpentry program	-	CENTRAL	Steve Rhode
DEP Reporting		DEP Location Type	WC WC		1/30/2017 10:40:50 CENTRAL	Steve Rhode
DEF Reporting		DEF Location Type	WC	-	1/30/2017 10:40:50	Steve Rilode
DEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	_	CENTRAL	Steve Rhode
DEI Reporting		lushed Sample	Timary (15t Diaw)		1/30/2017 10:40:50	
DEP Reporting		Cu (DEP-GFAA)	0.0787	MG/L	CENTRAL	Steve Rhode
1 0					2/5/2017 15:04:06	
DEP Reporting		Pb (DEP-GFAA)	0.00138	MG/L	CENTRAL	Steve Rhode
					2/5/2017 13:44:24	
DEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
			High		1/30/2017 10:40:50	
DEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
DED D		DEDI	0200		1/30/2017 10:40:50 CENTRAL	Steve Rhode
DEP Reporting		DEP Location Code	020P	-		Steve Knode
SP ADDRESS		Sample Address	Minuteman Regional	_	1/30/2017 10:40:50 CENTRAL	Cara Seaman
or "WDDVE99		Sample Address	High, carpentry	-	1/19/2017 06:38:00	Cara Douman
			program WC, P, 020		1/17/2017 00.30:00	
			, WC			

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
- 2. Regulatory Maximum Contaminant Levels and Maximum Residuals Disinfectant Levels. Finished drinking water Maximum Contaminant Levels (MCL) and Maximum Residual Disinfectant Levels (MRDL) established by the EPA or by MassDEP as well as the drinking water guidelines published by MassDEP's Office of Research and Standards can be obtained at http://www.epa.gov/safewater/contaminants/ (EPA) and ">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">http://www.epa.gov/safewater/ (MassDEP).



Winthrop, MA 02152 Testing Lab EPA ID Numbers: Central Lab: M-MA153

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Trip Number: 20	0170126-00025	[continu	ed]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	85885	Text ID: M2017-0009	929	Sam	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Loc	•		(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	CHOOL NAME	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:39	Sampled B	y: Harriso	on Corbett	
Facility Code:	LE		Facility Desc	cription:	Lexington Water Dept. ((MWRA)
GFA	EPA 200.9 - SM	Pb Final	1.56	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/5/2017 10:02:23	
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	83.9	ug/L	CENTRAL	Pat Sullivan
DED D		0.1 17 5			2/5/2017 12:19:10 CENTRAL	Steve Rhode
eDEP Reporting		School Tap Description	carpentry program WC	-		
eDEP Reporting		DEP Location Type	WC WC	_	1/30/2017 10:40:51 CENTRAL	Steve Rhode
CDEI Reporting		DEI Location Type	WC	-	1/30/2017 10:40:51	
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	_	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:40:51	
eDEP Reporting		Cu (DEP-GFAA)	0.0839	MG/L	CENTRAL	Steve Rhode
					2/5/2017 12:19:10	
eDEP Reporting		Pb (DEP-GFAA)	0.00156	MG/L	CENTRAL	Steve Rhode
					2/5/2017 10:02:23	
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
DDD D		DEGE 0 . G .	High		1/30/2017 10:40:51	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code	020F	_	1/30/2017 10:40:51 CENTRAL	Steve Rhode
eder keporing		DEF Location Code	0201	-	1/30/2017 10:40:51	
SP ADDRESS		Sample Address	Minuteman Regional	_	CENTRAL	Cara Seaman
21_112210200		Sample Hadress	High, carpentry		1/19/2017 06:39:00	
			program WC, F, 020			
			, WC			

MassDEP Reporting Requirements

Page 24 of 116

- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html.
- Regulatory Maximum Contaminant Levels and Maximum Residuals Disinfectant Levels. Finished drinking water Maximum Contaminant Levels (MCL) and Maximum Residual Disinfectant Levels (MRDL) established by the EPA or by MassDEP as well as the drinking water guidelines published by MassDEP's Office of Research and Standards can be obtained at http://www.epa.gov/safewater/ contaminants/> (EPA) and <a href="http://www.mass.gov/eea/agencies/massdep/water/drinking/standards/standards-and-guidelines-for-drinking-water-drinking-wat $contaminants.html \# Massachusetts Drinking Water Guidelines \geq (MassDEP).$



Winthrop, MA 02152
Testing Lab EPA ID Numbers:
Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

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Page 25 of 116 Final Analysis Report Print Date: 2/16/2017

Trip Number: 20	170126-00025	[continu	ıed]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35886	Text ID: M2017-0009	930	Sam	nple Type: Grab	Steve Rhode
Location Code:	LCCA	Loc	•		N(SEE TYPE FIELD	
Composite Start	Date:		FOR	SCHOOL NAM	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:42	Sampled	By: Harris	on Corbett	
Facility Code:	LE		Facility De	escription:	Lexington Water Dept.	,
GFA	EPA 200.9 - SM 3113B Mo	Pb Final	1.71	ug/L	CENTRAL	Pat Sullivan
GFA	EPA 200.9 - SM	Cu Final	181	ug/L	2/5/2017 10:28:22 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	DESE Org Code	08300605	_	2/5/2017 12:42:09 CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	0.00171	MG/L	1/30/2017 10:40:53 CENTRAL	Steve Rhode
		Cu (DEP-GFAA)	0.181		2/5/2017 10:28:22 CENTRAL	Steve Rhode
eDEP Reporting		Cu (DEF-GFAA)	0.181	MQ/L	2/5/2017 12:42:09	
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
			High		1/30/2017 10:40:53	
eDEP Reporting		School Tap Description	welding WC	-	CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Type	WC	-	1/30/2017 10:40:53 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code	022P	_	1/30/2017 10:40:53 CENTRAL	Steve Rhode
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	_	1/30/2017 10:40:53 CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:40:53	3
SP_ADDRESS		Sample Address	Minuteman Regional High, welding WC,	-	CENTRAL 1/19/2017 06:42:00	Cara Seaman
			P, 022, WC			

MassDEP Reporting Requirements

Page 25 of 116

- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Trip Number: 20	170126-00025	[continued]				
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35887	Text ID: M2017-000993	1	Sample	e Type: Grab	Steve Rhode
Location Code:	LCCA	Locatio	•		EE TYPE FIELD	
Composite Start	Date:		FOR SCI	HOOL NAME A	ND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:43	Sampled By	: Harrison	Corbett	
Facility Code:	LE		Facility Descr	ription: L	exington Water Dept. (1	MWRA)
GFA	EPA 200.9 - SM	Pb Final	1.29	ug/L	CENTRAL	Pat Sullivan
GFA	3113B Mo EPA 200.9 - SM	Cu Final	183	ug/L	2/2/2017 17:09:56 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	School Tap Description	welding WC	_	2/2/2017 15:53:09 CENTRAL	Steve Rhode
1 2		1 1	C		1/30/2017 10:40:54	
eDEP Reporting		DEP Location Type	WC	-	CENTRAL	Steve Rhode
					1/30/2017 10:40:54	
eDEP Reporting		(P)rimary $(1st draw) / (F)$	Flushed	-	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:40:54	G. DI I
eDEP Reporting		Cu (DEP-GFAA)	0.183	MG/L	CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	0.00129	MG/L	2/2/2017 15:53:09 CENTRAL	Steve Rhode
					2/2/2017 17:09:56	
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
			High		1/30/2017 10:40:54	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code	022F	-	1/30/2017 10:40:54 CENTRAL	Steve Rhode
					1/30/2017 10:40:54	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, welding WC, F, 022, WC		1/19/2017 06:43:00	

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
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Trip Number: 20	170126-00025	[continued	d]				
LIMS Test Code	Reference Method #	Test - Component		Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	5889	Text ID: M2017-00099	33		Samp	ole Type: Grab	Mark Lambert
Location Code:	LCCA	Locati	ion Description:			SEE TYPE FIELD	
Composite Start 1	Date:			FOR SC	HOOL NAME	AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:46		Sampled By	y: Harriso	n Corbett	
Facility Code:	LE]	Facility Desc	ription:	Lexington Water Dept. (N	MWRA)
GFA	EPA 200.9 - SM	Pb Final		216	ug/L	CENTRAL	Pat Sullivan
	3113B Mo					2/2/2017 17:45:45	
GFA	EPA 200.9 - SM 3113B Mo	Cu Final		425	ug/L	CENTRAL	Pat Sullivan
DED Domontino	3113B MO	DED Lagation Code		024E		2/2/2017 16:04:39 CENTRAL	Corinna E. Standring
eDEP Reporting		DEP Location Code		024F	-	1/30/2017 10:40:56	Cornina L. Standring
eDEP Reporting		Pb (DEP-ICPMS)		0.167	MG/L	CENTRAL	Corinna E. Standring
DEI Reporting		TO (BET TOT MIS)		0.107	IIIG/L	2/6/2017 12:21:54	
eDEP Reporting		Pb (DEP-GFAA)		0.216	MG/L	CENTRAL	Corinna E. Standring
						2/2/2017 17:45:45	
eDEP Reporting		DESE Org Code		08300605	-	CENTRAL	Corinna E. Standring
						1/30/2017 10:40:56	
eDEP Reporting		School Name	Minuteman	-	-	CENTRAL	Corinna E. Standring
DED D		0.1 1T D : ::		High		1/30/2017 10:40:56 CENTRAL	Corinno E. Standrino
eDEP Reporting		School Tap Description	manufaa	advanced turing WC	-	1/30/2017 10:40:56	Corinna E. Standring
eDEP Reporting		DEP Location Type	manurac	WC	_	1/30/2017 10:40:30 CENTRAL	Corinna E. Standring
DEI Reporting		DEI Location Type		WC	_	1/30/2017 10:40:56	
DEP Reporting		(P)rimary (1st draw) / (F)		Flushed	_	CENTRAL	Corinna E. Standring
1 0		lushed Sample				1/30/2017 10:40:56	
eDEP Reporting		Cu (DEP-ICPMS)		0.368	MG/L	CENTRAL	Corinna E. Standring
						2/6/2017 12:21:54	
eDEP Reporting		Cu (DEP-GFAA)		0.425	MG/L	CENTRAL	Corinna E. Standring
	EDA 200 0			2.00	<i>i</i> -	2/2/2017 16:04:39	D + C III
CP-MS Analytes	EPA 200.8	Cu Final		368	ug/L	CENTRAL	Pat Sullivan
CP-MS Analytes	S EPA 200.8	Pb Final		167	ug/L	2/6/2017 12:21:54 CENTRAL	Pat Sullivan
CI -WIS Allarytes	5 2111200.0	I U I'IIIaI		10/	ug/L	2/6/2017 12:21:54	- at Samitan
SP_ADDRESS		Sample Address	Minuteman	Regional	_	CENTRAL	Cara Seaman
		p		advanced		1/19/2017 06:46:00	
			manufacti				
			F	F, 024, WC			



Winthrop, MA 02152 Testing Lab EPA ID Numbers: Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

FAX: 1 - (617) 660 - 7960

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Trip Number: 20170126-00025		[continued]				
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By

MassDEP Reporting Requirements

Telephone: 1 - (617) 660 - 7801

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Sample Results Reviewed and Approved By: Mark Lambert

Date Approved for Reporting to Client: 2/7/2017 13:54:23

\\CHLBLIMS\LABWAREV6\LW-LIMS-V6\REPORTS\MWRAFinalAnalysisReport_3_WH.rpt



Winthrop, MA 02152
Testing Lab EPA ID Numbers:
Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

FAX: 1 - (617) 660 - 7960

Telephone: 1 - (617) 660 - 7801

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Trip Number: 20	0170126-00025	[coi	ntinued]				
LIMS Test Code	Reference Method #	Test - Component		Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35890	Text ID: M2017-0	009934		Samp	ole Type: Grab	Steve Rhode
Location Code:	LCCA		Location Description:			(SEE TYPE FIELD	
Composite Start	Date:			FOR SCI	HOOL NAME	AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:12		Sampled By	: Harriso	on Corbett	
Facility Code:	LE			Facility Descr	ription:	Lexington Water Dept. (N	MWRA)
GFA	EPA 200.9 - SM	Pb Final		1.18	ug/L	CENTRAL	Ellen West
	3113B Mo					2/5/2017 17:46:12	
GFA	EPA 200.9 - SM	Cu Final		81.3	ug/L	CENTRAL	Ellen West
	3113B Mo					2/5/2017 16:23:10	
eDEP Reporting		DESE Org Code		08300605	-	CENTRAL	Steve Rhode
DED D		0.1. 131	3.61	D : 1		1/30/2017 10:40:57 CENTRAL	Steve Rhode
eDEP Reporting		School Name	Minutem	an Regional	-		Sieve Knode
eDEP Reporting		DEP Location Type		High KC	_	1/30/2017 10:40:57 CENTRAL	Steve Rhode
eDEI Reporting		DEI Location Type		KC	-	1/30/2017 10:40:57	
eDEP Reporting		DEP Location Code		025P	_	CENTRAL	Steve Rhode
en ni reporting		BEI Ecomon come		0201		1/30/2017 10:40:57	
eDEP Reporting		Pb (DEP-GFAA)		0.00118	MG/L	CENTRAL	Steve Rhode
1 0		,				2/5/2017 17:46:12	
eDEP Reporting		Cu (DEP-GFAA)		0.0813	MG/L	CENTRAL	Steve Rhode
						2/5/2017 16:23:10	
eDEP Reporting		(P)rimary (1st draw) /	(F) Primar	y (1st Draw)	-	CENTRAL	Steve Rhode
		lushed Sample				1/30/2017 10:40:57	
eDEP Reporting		School Tap Description	n baker	ry left facing	-	CENTRAL	Steve Rhode
an			3.51	- · ·		1/30/2017 10:40:57	0 0
SP_ADDRESS		Sample Address		an Regional	-	CENTRAL	Cara Seaman
			~	, bakery left		1/19/2017 06:12:00	
			facing	g, P, 025, KC			

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Massachusetts Water Resources Authority Department of Laboratory Services, Deer Island

Winthrop, MA 02152
Testing Lab EPA ID Numbers:
Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

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Trip Number: 20	170126-00025	[continued	1]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	85892	Text ID: M2017-000993	35	Sam	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Location	•		(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAMI	E AND LOCATION)	
Grab/Comp End	Date: January	y 19, 2017 6:12	Sampled By	y: Harriso	on Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept. (MWRA)
GFA	EPA 200.9 - SM	Pb Final	2.49	ug/L	CENTRAL	Ellen West
	3113B Mo				2/5/2017 17:52:44	
GFA	EPA 200.9 - SM	Cu Final	79.2	ug/L	CENTRAL	Ellen West
	3113B Mo				2/5/2017 16:28:55	
eDEP Reporting		School Tap Description	bakery right facing	-	CENTRAL	Steve Rhode
DED D		DED C. T.	11.0		1/30/2017 10:40:59	Steve Rhode
eDEP Reporting		DEP Location Type	KC	-	CENTRAL	Steve Knode
aDED Donorting		(P)rimary (1st draw) / (F)	Drive over (1 at Drove)		1/30/2017 10:40:59 CENTRAL	Steve Rhode
eDEP Reporting		lushed Sample	Primary (1st Draw)	-	1/30/2017 10:40:59	
eDEP Reporting		Cu (DEP-GFAA)	0.0792	MG/L	CENTRAL	Steve Rhode
ebbi reporting		Cu (BEI GIIII)	0.0772	MG/L	2/5/2017 16:28:55	
eDEP Reporting		Pb (DEP-GFAA)	0.00249	MG/L	CENTRAL	Steve Rhode
		- (-)			2/5/2017 17:52:44	
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
			High		1/30/2017 10:40:59	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
					1/30/2017 10:40:59	
eDEP Reporting		DEP Location Code	026P	-	CENTRAL	Steve Rhode
					1/30/2017 10:40:59	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, bakery right		1/19/2017 06:12:00	
			facing, P, 026, KC			

MassDEP Reporting Requirements

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Print Date: 2/16/2017

- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
- 2. Regulatory Maximum Contaminant Levels and Maximum Residuals Disinfectant Levels. Finished drinking water Maximum Contaminant Levels (MCL) and Maximum Residual Disinfectant Levels (MRDL) established by the EPA or by MassDEP as well as the drinking water guidelines published by MassDEP's Office of Research and Standards can be obtained at http://www.epa.gov/safewater/contaminants/ (EPA) and ">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsD



Winthrop, MA 02152 Testing Lab EPA ID Numbers:

Central Lab: M-MA153 Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

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Trip Number: 20	170126-00025	[contin	nued]					
LIMS Test Code	Reference Method #	Test - Component	Result		Jnit of Measure	Testing I		Reviewed By
Sample #: 368	35894	Text ID: M2017-000	9936		Sam	ple Type: G	rab g	Steve Rhode
Location Code: LCCA LCCA			*			(SEE TYPE FIEI		
Composite Start	Date:		FOI	R SCHOO	OL NAME	E AND LOCATIO	N)	
Grab/Comp End	Date: January	19, 2017 6:13	Sample	d By:	Harriso	on Corbett		
Facility Code:	LE		Facility D	D escripti	ion:		ater Dept. (M'	WRA)
GFA	EPA 200.9 - SM 3113B Mo	Pb Final	1.0	7 u	ıg/L	CENTRAL		Pat Sullivan
GFA	EPA 200.9 - SM	Cu Final	84.	0 ,,	ια/I	2/2/2017 CENTRAL	17:52:13	Pat Sullivan
GFA	3113B Mo	Curmai	04.	o u	ıg/L		18:16:02	Tut Sumvan
eDEP Reporting		Cu (DEP-GFAA)	0.084	8 N	AG/L	CENTRAL		Steve Rhode
						2/2/2017	18:16:02	
eDEP Reporting		Pb (DEP-GFAA)	0.0010	7 N	AG/L	CENTRAL		Steve Rhode
						2/2/2017 CENTRAL	17:52:13	Steve Rhode
eDEP Reporting		School Tap Description	bakery right facin	g -			7 10:41:00	Steve Knode
eDEP Reporting		DEP Location Type	K	С -		CENTRAL		Steve Rhode
ebbi reporting		DEI Eccusion Type	T.	C		1/30/201	7 10:41:00	
eDEP Reporting		DEP Location Code	026	F -		CENTRAL	-	Steve Rhode
							7 10:41:00	
eDEP Reporting		DESE Org Code	0830060	5 -		CENTRAL		Steve Rhode
DED D		C.1 1 N	Min American Designation	1		1/30/201 CENTRAL	7 10:41:00	Steve Rhode
eDEP Reporting		School Name	Minuteman Regiona Hig				7 10:41:00	Steve Kilode
eDEP Reporting		(P)rimary (1st draw) / (F	-			CENTRAL		Steve Rhode
		lushed Sample	,	-		1/30/201	7 10:41:00	
SP_ADDRESS		Sample Address	Minuteman Regiona	1 -		CENTRAL	-	Cara Seaman
			High, bakery righ facing, F, 026, Ko			1/19/201	7 06:13:00	

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
- 2. Regulatory Maximum Contaminant Levels and Maximum Residuals Disinfectant Levels. Finished drinking water Maximum Contaminant Levels (MCL) and Maximum Residual Disinfectant Levels (MRDL) established by the EPA or by MassDEP as well as the drinking water guidelines published by MassDEP's Office of Research and Standards can be obtained at http://www.epa.gov/safewater/contaminants/ (EPA) and ">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsD



Winthrop, MA 02152
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Trip Number: 20	170126-00025	[continue	ed]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Č	Reviewed By
Sample #: 368	35895	Text ID: M2017-00099	937	Sam	nple Type: Grab	Steve Rhode
Location Code: LCCA Location Description:					N(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAM	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:13	Sampled By	y: Harris	son Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept. (MWRA)
GFA	EPA 200.9 - SM 3113B Mo	Pb Final	9.50	ug/L	CENTRAL	Pat Sullivan
GFA	EPA 200.9 - SM	Cu Final	150	ug/L	2/2/2017 18:05:15 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	School Tap Description	bakery kettle	_	2/2/2017 18:27:23 CENTRAL	Steve Rhode
eber reporting		School Tup Description	bukery kettie		1/30/2017 10:41:01	
eDEP Reporting		DEP Location Type	KK	-	CENTRAL	Steve Rhode
					1/30/2017 10:41:01	
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	-	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:41:01	G. DI I
eDEP Reporting		Cu (DEP-GFAA)	0.150	MG/L	CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	0.00950	MG/L	2/2/2017 18:27:23 CENTRAL	Steve Rhode
					2/2/2017 18:05:15	
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
			High		1/30/2017 10:41:01	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code	027P	_	1/30/2017 10:41:01 CENTRAL	Steve Rhode
eDEI Reporting		DEI Location Code	02/1	-	1/30/2017 10:41:01	Store Italous
SP ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
		•	High, bakery kettle, P, 027, KK		1/19/2017 06:13:00	

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Winthrop, MA 02152
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Trip Number: 20	170126-00025	[continued]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35896	Text ID: M2017-000993	8	Sampl	e Type: Grab	Steve Rhode
Location Code:	LCCA	Location	•		EE TYPE FIELD	
Composite Start	Date:		FOR SCI	HOOL NAME A	AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:14	Sampled By	: Harrison	Corbett	
Facility Code:	LE		Facility Descr	ription: I	Lexington Water Dept. (1	MWRA)
GFA	EPA 200.9 - SM	Pb Final	3.10	ug/L	CENTRAL	Pat Sullivan
GFA	3113B Mo EPA 200.9 - SM	Cu Final	97.7	ug/L	2/2/2017 18:11:46 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	School Tap Description	bakery kettle	-	2/2/2017 18:32:56 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Type	KK	-	1/30/2017 10:41:02 CENTRAL	Steve Rhode
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	_	1/30/2017 10:41:02 CENTRAL	Steve Rhode
1 0		lushed Sample			1/30/2017 10:41:02	
eDEP Reporting		Cu (DEP-GFAA)	0.0977	MG/L	CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	0.00310	MG/L	2/2/2017 18:32:56 CENTRAL	Steve Rhode
					2/2/2017 18:11:46	
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
eDEP Reporting		DESE Org Code	High 08300605	-	1/30/2017 10:41:02 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code	027F	-	1/30/2017 10:41:02 CENTRAL	Steve Rhode
SP ADDRESS		Sample Address	Minuteman Regional	-	1/30/2017 10:41:02 CENTRAL	Cara Seaman
_		-	High, bakery kettle, F, 027, KK		1/19/2017 06:14:00	

MassDEP Reporting Requirements

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Print Date: 2/16/2017

- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
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Massachusetts Water Resources Authority Department of Laboratory Services, Deer Island

Winthrop, MA 02152 Testing Lab EPA ID Numbers:

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Southboro Lab: M-MA108

Print Date: 2/16/2017

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Trip Number: 201	70126-00025	[cont	tinued]				
LIMS Test Code	Reference Method #	Test - Component		Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	5897	Text ID: M2017-0 0	009939		Sam	ple Type: Grab	Mark Lambert
Location Code:	LCCA		Location Description:			N(SEE TYPE FIELD	
Composite Start I	Date:			FOR SC	HOOL NAM	E AND LOCATION)	
Grab/Comp End I	Date: January	19, 2017 6:19		Sampled By		on Corbett	
Facility Code:	LE			Facility Desc	•	Lexington Water Dept. (1	/
GFA	EPA 200.9 - SM 3113B Mo	Pb Final		19.1	ug/L	CENTRAL	Pat Sullivan
GFA	EPA 200.9 - SM	Cu Final		421	ug/L	2/2/2017 18:18:17 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	DEP Location Code		029P	-	2/2/2017 18:38:30 CENTRAL	Corinna E. Standring
eDEP Reporting		Pb (DEP-ICPMS)		0.0164	MG/L	1/30/2017 10:41:03 CENTRAL	Corinna E. Standring
eDEP Reporting		Pb (DEP-GFAA)		0.0191	MG/L	2/6/2017 12:27:46 CENTRAL	Corinna E. Standring
eDEP Reporting		DESE Org Code		08300605	_	2/2/2017 18:18:17 CENTRAL	Corinna E. Standring
eDEP Reporting		School Name	Minutema	n Regional	_	1/30/2017 10:41:03 CENTRAL	Corinna E. Standring
eDEP Reporting		School Tap Description		High ant C kettle	_	1/30/2017 10:41:03 CENTRAL	Corinna E. Standring
, ,			restaur			1/30/2017 10:41:03 CENTRAL	Corinna E. Standring
eDEP Reporting		DEP Location Type		KK	-	1/30/2017 10:41:03	Cornina E. Standring
eDEP Reporting		(P)rimary (1st draw) / (F) Primary	(1st Draw)	-	CENTRAL	Corinna E. Standring
eDEP Reporting		lushed Sample Cu (DEP-ICPMS)		0.367	MG/L	1/30/2017 10:41:03 CENTRAL	Corinna E. Standring
eDEP Reporting		Cu (DEP-GFAA)		0.421	MG/L	2/6/2017 12:27:46 CENTRAL	Corinna E. Standring
ICP-MS Analytes	EPA 200.8	Cu Final		367	ug/L	2/2/2017 18:38:30 CENTRAL	Pat Sullivan
ICP-MS Analytes		Pb Final		16.4	ug/L	2/6/2017 12:27:46 CENTRAL	Pat Sullivan
-						2/6/2017 12:27:46	
SP_ADDRESS		Sample Address	High, re	n Regional estaurant C P, 029, KK	-	CENTRAL 1/19/2017 06:19:00	Cara Seaman



Winthrop, MA 02152
Testing Lab EPA ID Numbers:
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Trip Number: 20	170126-00025	[continued]				
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By

MassDEP Reporting Requirements

Telephone: 1 - (617) 660 - 7801

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Page 35 of 116

- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
- 2. Regulatory Maximum Contaminant Levels and Maximum Residuals Disinfectant Levels. Finished drinking water Maximum Contaminant Levels (MCL) and Maximum Residual Disinfectant Levels (MRDL) established by the EPA or by MassDEP as well as the drinking water guidelines published by MassDEP's Office of Research and Standards can be obtained at http://www.epa.gov/safewater/contaminants/ (EPA) and ">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">http://www.mass.gov/eaa/agencies/massdep/water/ (MassDEP).

Sample Results Reviewed and Approved By: Mark Lambert

Date Approved for Reporting to Client: 2/7/2017 13:54:23

\\CHLBLIMS\LABWAREV6\LW-LIMS-V6\REPORTS\MWRAFinalAnalysisReport_3_WH.rpt



Winthrop, MA 02152
Testing Lab EPA ID Numbers:
Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

FAX: 1 - (617) 660 - 7960

Telephone: 1 - (617) 660 - 7801

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Trip Number: 20	170126-00025	[continued	d]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35898	Text ID: M2017-000994	40	Sampl	e Type: Grab	Steve Rhode
Location Code:	LCCA	Locati	•		EE TYPE FIELD	
Composite Start	Date:		FOR SCI	HOOL NAME A	AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:20	Sampled By	: Harrison	Corbett	
Facility Code:	LE		Facility Descr	ription: I	Lexington Water Dept. (MWRA)
GFA	EPA 200.9 - SM	Pb Final	2.67	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/2/2017 18:24:49	
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	76.3	ug/L	CENTRAL	Pat Sullivan
DED D		Colored Transportation			2/2/2017 18:44:02 CENTRAL	Steve Rhode
eDEP Reporting		School Tap Description	restaurant C kettle	-	1/30/2017 10:41:05	Steve Kiloue
eDEP Reporting		DEP Location Type	KK	_	CENTRAL	Steve Rhode
eber reporting		DEI Eccusion Type	Titt		1/30/2017 10:41:05	
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	-	CENTRAL	Steve Rhode
, ,		lushed Sample			1/30/2017 10:41:05	
eDEP Reporting		Cu (DEP-GFAA)	0.0763	MG/L	CENTRAL	Steve Rhode
					2/2/2017 18:44:02	
eDEP Reporting		Pb (DEP-GFAA)	0.00267	MG/L	CENTRAL	Steve Rhode
		a			2/2/2017 18:24:49	C. DI I
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
aDED Donorting		DESE Org Code	High 08300605		1/30/2017 10:41:05 CENTRAL	Steve Rhode
eDEP Reporting		DESE Olg Code	08300003	-	1/30/2017 10:41:05	Steve Kiloue
eDEP Reporting		DEP Location Code	029F	_	CENTRAL	Steve Rhode
eber reporting		DEI Education Code	0271		1/30/2017 10:41:05	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
_		•	High, restaurant C		1/19/2017 06:20:00	
			kettle, F, 029, KK			

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Trip Number: 20	170126-00025	[continued]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35899	Text ID: M2017-00099 4	11	Sam	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Location	•		(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAME	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:23	Sampled By	: Harriso	on Corbett	
Facility Code:	LE		Facility Descri	ription:	Lexington Water Dept. (MWRA)
GFA	EPA 200.9 - SM	Pb Final	7.07	ug/L	CENTRAL	Pat Sullivan
GFA	3113B Mo EPA 200.9 - SM	Cu Final	66.3	ug/L	2/2/2017 18:31:20 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	School Tap Description	restaurant prep sink	_	2/2/2017 18:49:36 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Type	KC	_	1/30/2017 10:41:06 CENTRAL	Steve Rhode
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	_	1/30/2017 10:41:06 CENTRAL	Steve Rhode
eDEP Reporting		lushed Sample Cu (DEP-GFAA)	0.0663	MG/L	1/30/2017 10:41:06 CENTRAL	Steve Rhode
CDL1 Reporting		Cu (DLI-GIAA)	0.0003	MO/L	2/2/2017 18:49:36	
eDEP Reporting		Pb (DEP-GFAA)	0.00707	MG/L	CENTRAL	Steve Rhode
eDEP Reporting		School Name	Minuteman Regional	_	2/2/2017 18:31:20 CENTRAL	Steve Rhode
eDEP Reporting		DESE Org Code	High 08300605	_	1/30/2017 10:41:06 CENTRAL	Steve Rhode
eder reporting		DESE OIG COde	00300003		1/30/2017 10:41:06	
eDEP Reporting		DEP Location Code	031P	-	CENTRAL	Steve Rhode
SP_ADDRESS		Sample Address	Minuteman Regional	_	1/30/2017 10:41:06 CENTRAL	Cara Seaman
			High, restaurant prep sink, P, 031,		1/19/2017 06:23:00	
			KC			

MassDEP Reporting Requirements

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Trip Number: 20	170126-00025	[continued]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35900	Text ID: M2017-000994	2	Sam	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Location	•		(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAME	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:24	Sampled By	y: Harriso	on Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept. (1	MWRA)
GFA	EPA 200.9 - SM	Pb Final	<1.00	ug/L	CENTRAL	Pat Sullivan
GFA	3113B Mo EPA 200.9 - SM	Cu Final	63.2	ug/L	2/2/2017 18:37:52 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	School Tap Description	restaurant prep sink	_	2/2/2017 18:55:08 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Type	KC	_	1/30/2017 10:41:07 CENTRAL	Steve Rhode
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	_	1/30/2017 10:41:07 CENTRAL	Steve Rhode
eder Reporting		lushed Sample	Trushed		1/30/2017 10:41:07	
eDEP Reporting		Cu (DEP-GFAA)	0.0632	MG/L	CENTRAL 2/2/2017 18:55:08	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	ND	MG/L	CENTRAL	Steve Rhode
eDEP Reporting		School Name	Minuteman Regional	-	2/2/2017 18:37:52 CENTRAL	Steve Rhode
eDEP Reporting		DESE Org Code	High 08300605	_	1/30/2017 10:41:07 CENTRAL	Steve Rhode
CDET Reporting		DESE OIG COUC	08300003	_	1/30/2017 10:41:07	
eDEP Reporting		DEP Location Code	031F	-	CENTRAL	Steve Rhode
SP_ADDRESS		Sample Address	Minuteman Regional	-	1/30/2017 10:41:07 CENTRAL	Cara Seaman
			High, restaurant prep sink, F, 031,		1/19/2017 06:24:00	
			KC			

MassDEP Reporting Requirements

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FAX: 1 - (617) 660 - 7960

Massachusetts Water Resources Authority Department of Laboratory Services, Deer Island

Winthrop, MA 02152 Testing Lab EPA ID Numbers: Central Lab: M-MA153 Chelsea Lab: M-27451

Quabbin Lab: M-02452 Southboro Lab: M-MA108

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Trip Number: 20)170126-00025	[cont	inued]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	85901	Text ID: M2017-00	09945	Sam	nple Type: Grab	Steve Rhode
Location Code:	LCCA		•		N(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	CHOOL NAM	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:22	Sampled B	y: Harris	on Corbett	
Facility Code:	LE		Facility Desc	cription:	Lexington Water Dept.	(MWRA)
GFA	EPA 200.9 - SM	Cu Final	85.2	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/2/2017 19:00:41	
GFA	EPA 200.9 - SM 3113B Mo	Pb Final	3.22	ug/L	CENTRAL	Pat Sullivan
DEDD 4		DI (DED CEAA)	0.00222	MOT	2/2/2017 19:04:04 CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	0.00322	MG/L	2/2/2017 19:04:04	Steve Knode
eDEP Reporting		School Name	Minuteman Regional	_	2/2/2017 19:04:04 CENTRAL	Steve Rhode
CDET Reporting		School (vame	High	_	1/30/2017 10:41:08	
eDEP Reporting		DESE Org Code	08300605	_	CENTRAL	Steve Rhode
1 2		8			1/30/2017 10:41:08	3
eDEP Reporting		Cu (DEP-GFAA)	0.0852	MG/L	CENTRAL	Steve Rhode
					2/2/2017 19:00:41	
eDEP Reporting		School Tap Description	restaurant prep sink	-	CENTRAL	Steve Rhode
			2		1/30/2017 10:41:08	
eDEP Reporting		DEP Location Type	KC	-	CENTRAL	Steve Rhode
aDED Damantina		DEP Location Code	032P		1/30/2017 10:41:08 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code	U32P	-	1/30/2017 10:41:08	
eDEP Reporting		(P)rimary (1st draw) / (1	F) Primary (1st Draw)	_	CENTRAL	Steve Rhode
ebbi iteporting		lushed Sample	Timmery (15t Dian)		1/30/2017 10:41:08	}
SP_ADDRESS		Sample Address	Minuteman Regional	_	CENTRAL	Cara Seaman
_			High, restaurant		1/19/2017 06:22:00)
			prep sink 2, P, 032,			

KC

MassDEP Reporting Requirements

Page 39 of 116

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Massachusetts Water Resources Authority Department of Laboratory Services, Deer Island

Winthrop, MA 02152
Testing Lab EPA ID Numbers:
Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

FAX: 1 - (617) 660 - 7960 Southboro Lab:

Page 40 of 116 Final Analysis Report Print Date: 2/16/2017

Trip Number: 20	0170126-00025	[continued]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35902	Text ID: M2017-000994	16	Sam	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Location	-		(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	CHOOL NAME	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:23	Sampled B	y: Harriso	on Corbett	
Facility Code:	LE		Facility Desc	cription:	Lexington Water Dept. (1	MWRA)
GFA	EPA 200.9 - SM	Pb Final	<1.00	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/2/2017 19:10:35	
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	72.6	ug/L	CENTRAL	Pat Sullivan
DED D		C 1 1 T D : .:			2/2/2017 19:06:15 CENTRAL	Steve Rhode
eDEP Reporting		School Tap Description	restaurant prep sink	-	1/30/2017 10:41:09	Sieve Kilode
eDEP Reporting		DEP Location Type	KC	_	1/30/2017 10:41:09 CENTRAL	Steve Rhode
CDEI Reporting		DEI Location Type	KC	_	1/30/2017 10:41:09	
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	_	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:41:09	
eDEP Reporting		Cu (DEP-GFAA)	0.0726	MG/L	CENTRAL	Steve Rhode
					2/2/2017 19:06:15	
eDEP Reporting		Pb (DEP-GFAA)	ND	MG/L	CENTRAL	Steve Rhode
					2/2/2017 19:10:35	
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
DED D		DECE O C 1	High		1/30/2017 10:41:09 CENTRAL	Steve Rhode
eDEP Reporting		DESE Org Code	08300605	-	1/30/2017 10:41:09	Sieve Kilode
eDEP Reporting		DEP Location Code	032F	_	1/30/2017 10:41:09 CENTRAL	Steve Rhode
CDET Reporting		DLI LOCATION COUC	0321	-	1/30/2017 10:41:09	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
		r	High, restaurant		1/19/2017 06:23:00	
			prep sink 2, F, 032,			
			KC			

MassDEP Reporting Requirements

Page 40 of 116

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Trip Number: 20	170126-00025	[continu	ed]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35903	Text ID: M2017-0009	947	Sam	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Loca	•		(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAME	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:25	Sampled By	y: Harriso	on Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept. (1	MWRA)
GFA	EPA 200.9 - SM	Pb Final	1.40	ug/L	CENTRAL	Ellen West
GFA	3113B Mo EPA 200.9 - SM	Cu Final	79.2	ug/L	2/5/2017 17:59:15 CENTRAL	Ellen West
eDEP Reporting	3113B Mo	School Tap Description	restaurant ice	_	2/5/2017 16:34:40 CENTRAL	Steve Rhode
			machine		1/30/2017 10:41:11	
eDEP Reporting		DEP Location Type	KI	-	CENTRAL	Steve Rhode
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	_	1/30/2017 10:41:11 CENTRAL	Steve Rhode
eber reporting		lushed Sample	Timary (1st Bian)		1/30/2017 10:41:11	
eDEP Reporting		Cu (DEP-GFAA)	0.0792	MG/L	CENTRAL	Steve Rhode
					2/5/2017 16:34:40	
eDEP Reporting		Pb (DEP-GFAA)	0.00140	MG/L	CENTRAL	Steve Rhode
eDEP Reporting		School Name	Minuteman Regional	_	2/5/2017 17:59:15 CENTRAL	Steve Rhode
eber reporting		Selicor i tunic	High		1/30/2017 10:41:11	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code	033P	_	1/30/2017 10:41:11 CENTRAL	Steve Rhode
eder Reporting		DEF Location Code	0331	-	1/30/2017 10:41:11	Steve Milode
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, restaurant ice machine, P, 033, KI		1/19/2017 06:25:00	

MassDEP Reporting Requirements

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Trip Number: 20	170126-00025	[continued]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35904	Text ID: M2017-000994	8	Sampl	le Type: Grab	Steve Rhode
Location Code:	LCCA	Location	•		SEE TYPE FIELD	
Composite Start	Date:		FOR SCI	HOOL NAME A	AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:52	Sampled By	: Harrison	n Corbett	
Facility Code:	LE		Facility Descri	ription: I	Lexington Water Dept. ((MWRA)
GFA	EPA 200.9 - SM	Pb Final	2.19	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/2/2017 19:17:08	
GFA	EPA 200.9 - SM	Cu Final	103	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/2/2017 19:11:48	g
eDEP Reporting		School Tap Description	SW hallway by	-	CENTRAL	Steve Rhode
aDED Dan antin a		DED I anation Towns	music WC		1/30/2017 10:41:12 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Type	wc	-	1/30/2017 10:41:12	
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	_	1/30/2017 10:41:12 CENTRAL	Steve Rhode
eber reporting		lushed Sample	Tushed		1/30/2017 10:41:12	
eDEP Reporting		Cu (DEP-GFAA)	0.103	MG/L	CENTRAL	Steve Rhode
1 0		,			2/2/2017 19:11:48	
eDEP Reporting		Pb (DEP-GFAA)	0.00219	MG/L	CENTRAL	Steve Rhode
					2/2/2017 19:17:08	
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
			High		1/30/2017 10:41:12	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
DED D		DED I C 1	0255		1/30/2017 10:41:12	
eDEP Reporting		DEP Location Code	035F	-	CENTRAL	Steve Rhode
SD ADDDESS		Sample Address	Minutaman Pagional		1/30/2017 10:41:12 CENTRAL	Cara Seaman
SP_ADDRESS		Sample Address	Minuteman Regional High, SW hallway by music, F, 035,	-	1/19/2017 06:52:00	

WC

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
- 2. Regulatory Maximum Contaminant Levels and Maximum Residuals Disinfectant Levels. Finished drinking water Maximum Contaminant Levels (MCL) and Maximum Residual Disinfectant Levels (MRDL) established by the EPA or by MassDEP as well as the drinking water guidelines published by MassDEP's Office of Research and Standards can be obtained at http://www.epa.gov/safewater/contaminants/ (EPA) and ">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">http://www.epa.gov/safewater/ (MassDEP).



Winthrop, MA 02152
Testing Lab EPA ID Numbers:
Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

FAX: 1 - (617) 660 - 7960

Telephone: 1 - (617) 660 - 7801

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Trip Number: 20	0170126-00025	[continue	d]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Č	Reviewed By
Sample #: 368	35905	Text ID: M2017-00099	49	Sam	nple Type: Grab	Steve Rhode
Location Code:	LCCA	Loca	•		N(SEE TYPE FIELD	
Composite Start	Date:		FOR SCI	HOOL NAM	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:53	Sampled By	: Harris	on Corbett	
Facility Code:	LE		Facility Descr	ription:	Lexington Water Dept. (N	MWRA)
GFA	EPA 200.9 - SM	Pb Final	2.84	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/2/2017 19:23:41	
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	102	ug/L	CENTRAL	Pat Sullivan
DED D		C.1	CW 1. 11 . 1.		2/2/2017 19:28:32 CENTRAL	Steve Rhode
eDEP Reporting		School Tap Description	SW hallway by music	-	1/30/2017 10:41:13	Steve Kilode
eDEP Reporting		DEP Location Type	WC	_	CENTRAL	Steve Rhode
CDET Reporting		DEI Eccution Type	""		1/30/2017 10:41:13	
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	_	CENTRAL	Steve Rhode
1 8		lushed Sample			1/30/2017 10:41:13	
eDEP Reporting		Cu (DEP-GFAA)	0.102	MG/L	CENTRAL	Steve Rhode
					2/2/2017 19:28:32	
eDEP Reporting		Pb (DEP-GFAA)	0.00284	MG/L	CENTRAL	Steve Rhode
					2/2/2017 19:23:41	
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
DED D		DEGE O. C. 1	High		1/30/2017 10:41:13 CENTRAL	Steve Rhode
eDEP Reporting		DESE Org Code	08300605	-	1/30/2017 10:41:13	Steve Kilode
eDEP Reporting		DEP Location Code	035P	_	1/30/2017 10:41:13 CENTRAL	Steve Rhode
CDEI Reporting		DEI LOCATION COUC	0331	-	1/30/2017 10:41:13	
SP ADDRESS		Sample Address	Minuteman Regional	_	CENTRAL	Cara Seaman
_		1	High, SW hallway		1/19/2017 06:53:00	
			by music, P, 035,			
			WC			

MassDEP Reporting Requirements

Page 43 of 116

- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
- 2. Regulatory Maximum Contaminant Levels and Maximum Residuals Disinfectant Levels. Finished drinking water Maximum Contaminant Levels (MCL) and Maximum Residual Disinfectant Levels (MRDL) established by the EPA or by MassDEP as well as the drinking water guidelines published by MassDEP's Office of Research and Standards can be obtained at http://www.epa.gov/safewater/contaminants/ (EPA) and ">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">http://www.epa.gov/safewater/ (MassDEP).



FAX: 1 - (617) 660 - 7960

Massachusetts Water Resources Authority Department of Laboratory Services, Deer Island

Winthrop, MA 02152
Testing Lab EPA ID Numbers:
Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

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Trip Number: 20	0170126-00025	[continue	d]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	85906	Text ID: M2017-00099	50	Sam	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Locat	-		(SEE TYPE FIELD	
Composite Start	Date:		FOR SCI	HOOL NAME	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:58	Sampled By	: Harriso	on Corbett	
Facility Code:	LE		Facility Descr	ription:	Lexington Water Dept. (MWRA)
GFA	EPA 200.9 - SM	Pb Final	5.16	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/2/2017 19:36:46	
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	71.5	ug/L	CENTRAL	Pat Sullivan
DED Donomino		Calcal Tan Dagarintian	-1.:1.d		2/2/2017 19:39:39 CENTRAL	Steve Rhode
eDEP Reporting		School Tap Description	childcare sink	-	1/30/2017 10:41:14	Steve Knode
eDEP Reporting		DEP Location Type	KC	_	CENTRAL	Steve Rhode
ebbi iteporting		DEI Eccution Type	II.C		1/30/2017 10:41:14	
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	_	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:41:14	
eDEP Reporting		Cu (DEP-GFAA)	0.0715	MG/L	CENTRAL	Steve Rhode
					2/2/2017 19:39:39	
eDEP Reporting		Pb (DEP-GFAA)	0.00516	MG/L	CENTRAL	Steve Rhode
DED D		0.1 137			2/2/2017 19:36:46 CENTRAL	Steve Rhode
eDEP Reporting		School Name	Minuteman Regional	-		Steve Knode
eDEP Reporting		DESE Org Code	High 08300605	_	1/30/2017 10:41:14 CENTRAL	Steve Rhode
CDE1 Reporting		DESE OIG COUC	00300003	-	1/30/2017 10:41:14	23010 111000
eDEP Reporting		DEP Location Code	036P	_	CENTRAL	Steve Rhode
			3501		1/30/2017 10:41:14	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
_		-	High, childcare sink,		1/19/2017 06:58:00	
			P, 036, KC			

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
- 2. Regulatory Maximum Contaminant Levels and Maximum Residuals Disinfectant Levels. Finished drinking water Maximum Contaminant Levels (MCL) and Maximum Residual Disinfectant Levels (MRDL) established by the EPA or by MassDEP as well as the drinking water guidelines published by MassDEP's Office of Research and Standards can be obtained at http://www.epa.gov/safewater/contaminants/ (EPA) and ">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsD



Winthrop, MA 02152
Testing Lab EPA ID Numbers:
Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

Telephone: 1 - (617) 660 - 7801 FAX: 1 - (617) 660 - 7960

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Trip Number: 20	170126-00025	[contin	ued]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure		Reviewed By
Sample #: 368	35907	Text ID: M2017-000	9951	Sam	nple Type: Grab	Steve Rhode
Location Code:	LCCA	Lo	•		N(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	CHOOL NAM	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:58	Sampled B	y: Harris	son Corbett	
Facility Code:	LE		Facility Desc	cription:	Lexington Water Dept. (M	MWRA)
GFA	EPA 200.9 - SM	Cu Final	71.8	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/2/2017 19:45:13	
GFA	EPA 200.9 - SM 3113B Mo	Pb Final	12.2	ug/L	CENTRAL	Pat Sullivan
DED D	3113B MO	0.1 1T D : ::	121 1 111		2/2/2017 19:43:20 CENTRAL	Steve Rhode
eDEP Reporting		School Tap Description	childcare bubbler facing left	-	1/30/2017 10:41:15	Steve Kilode
eDEP Reporting		School Name	Minuteman Regional	_	1/30/2017 10:41:15 CENTRAL	Steve Rhode
CDL1 Reporting		School Name	High	_	1/30/2017 10:41:15	
eDEP Reporting		DESE Org Code	08300605	_	CENTRAL	Steve Rhode
1 0		S			1/30/2017 10:41:15	
eDEP Reporting		DEP Location Type	DW	-	CENTRAL	Steve Rhode
					1/30/2017 10:41:15	
eDEP Reporting		DEP Location Code	037P	-	CENTRAL	Steve Rhode
					1/30/2017 10:41:15	a. n
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	-	CENTRAL	Steve Rhode
-DED Dtim		lushed Sample	0.0710	MC/I	1/30/2017 10:41:15 CENTRAL	Steve Rhode
eDEP Reporting		Cu (DEP-GFAA)	0.0718	MG/L	2/2/2017 19:45:13	Steve Kilouc
eDEP Reporting		Pb (DEP-GFAA)	0.0122	MG/L	CENTRAL	Steve Rhode
ebbi neporting		TO (BEF GITET)	0.0122	MG/L	2/2/2017 19:43:20	
SP ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
_		•	High, childcare		1/19/2017 06:58:00	
			bubbler facing left,			
			P, 037, DW			

MassDEP Reporting Requirements

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- 1. **MassDEP certification status.** All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
- 2. Regulatory Maximum Contaminant Levels and Maximum Residuals Disinfectant Levels. Finished drinking water Maximum Contaminant Levels (MCL) and Maximum Residual Disinfectant Levels (MRDL) established by the EPA or by MassDEP as well as the drinking water guidelines published by MassDEP's Office of Research and Standards can be obtained at http://www.epa.gov/safewater/contaminants/ (EPA) and ">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">http://www.epa.gov/safewater/ (MassDEP).



Massachusetts Water Resources Authority Department of Laboratory Services, Deer Island

Winthrop, MA 02152 Testing Lab EPA ID Numbers: Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

FAX: 1 - (617) 660 - 7960

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Trip Number: 201	170126-00025	[continued	d]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	5908	Text ID: M2017-00099	52	Sam	ple Type: Grab	Mark Lambert
Location Code:	LCCA	Locati	•		(SEE TYPE FIELD	
Composite Start I	Date:		FOR S	CHOOL NAMI	E AND LOCATION)	
Grab/Comp End I	Date: January	y 19, 2017 6:59	Sampled I	By: Harriso	on Corbett	
Facility Code:	LE		Facility Des	cription:	Lexington Water Dept. (1	MWRA)
GFA	EPA 200.9 - SM	Pb Final	136	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/2/2017 19:56:25	
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	72.5	ug/L	CENTRAL	Pat Sullivan
DED Dan	5113D MO	DED Location Co. 1-	0200		2/2/2017 19:50:46 CENTRAL	Corinna E. Standring
eDEP Reporting		DEP Location Code	038P	-	1/30/2017 10:41:17	Cornina E. Standring
eDEP Reporting		Pb (DEP-ICPMS)	0.103	MG/L	CENTRAL	Corinna E. Standring
reporting		(221 101 110)	0.103	1.10,1	2/6/2017 12:33:38	_
eDEP Reporting		Pb (DEP-GFAA)	0.136	MG/L	CENTRAL	Corinna E. Standring
					2/2/2017 19:56:25	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Corinna E. Standring
					1/30/2017 10:41:17	G : FG 1:
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Corinna E. Standring
DEP Reporting		School Tap Description	High childcare bubbler	_	1/30/2017 10:41:17 CENTRAL	Corinna E. Standring
DEI Reporting		School Tap Description	facing right	-	1/30/2017 10:41:17	commu 2. sumaring
eDEP Reporting		DEP Location Type	DW	-	CENTRAL	Corinna E. Standring
1 2		71			1/30/2017 10:41:17	
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	-	CENTRAL	Corinna E. Standring
		lushed Sample			1/30/2017 10:41:17	
eDEP Reporting		Cu (DEP-ICPMS)	0.0652	MG/L	CENTRAL	Corinna E. Standring
DED D		C (DED CEAA)	0.0725	MC/I	2/6/2017 12:33:38 CENTRAL	Corinna E. Standring
eDEP Reporting		Cu (DEP-GFAA)	0.0725	MG/L	2/2/2017 19:50:46	Cornina E. Standring
ICP-MS Analytes	EPA 200.8	Cu Final	65.2	ug/L	2/2/2017 19:50:46 CENTRAL	Pat Sullivan
.C IVIO Allarytes	,	Cu I IIIui	03.2	ug/L	2/6/2017 12:33:38	
CP-MS Analytes	EPA 200.8	Pb Final	103	ug/L	CENTRAL	Pat Sullivan
,				J	2/6/2017 12:33:38	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, childcare		1/19/2017 06:59:00	
			bubbler facing right,			
			P, 038, DW			



Winthrop, MA 02152
Testing Lab EPA ID Numbers:
Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

FAX: 1 - (617) 660 - 7960

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Trip Number: 20	170126-00025	[continued]				
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By

MassDEP Reporting Requirements

Telephone: 1 - (617) 660 - 7801

Page 47 of 116

- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Sample Results Reviewed and Approved By: Mark Lambert

Date Approved for Reporting to Client: 2/7/2017 13:54:23

 $\verb|\CHLBLIMS\LABWAREV6\LW-LIMS-V6\REPORTS\MWRAFinal Analysis Report_3_WH.rpt| \\$



Trip Number: 20170126-00025

Massachusetts Water Resources Authority Department of Laboratory Services, Deer Island

Winthrop, MA 02152 Testing Lab EPA ID Numbers: Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

....[continued]...

FAX: 1 - (617) 660 - 7960 Page 48 of 116

Final Analysis Report Print Date: 2/16/2017

LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	5909	Text ID: M2017-0009 9)53	Sam	ple Type: Grab	Mark Lambert
Location Code: Composite Start 1	LCCA	Loca	•		(SEE TYPE FIELD EAND LOCATION)	
Grab/Comp End		19, 2017 7:00	Sampled F	By: Harriso	on Corbett	
acility Code:	LE	7 19, 2017 7.00	Facility Des	-	Lexington Water Dept. ((MWP A)
3FA	EPA 200.9 - SM	Pb Final	42.8	ug/L	CENTRAL	Pat Sullivan
	3113B Mo	101 mai	72.0	ug/L	2/2/2017 20:02:59	
GFA	EPA 200.9 - SM	Cu Final	68.7	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/2/2017 19:56:18	
DEP Reporting		School Tap Description	childcare bubbler	-	CENTRAL	Corinna E. Standring
			facing right		1/30/2017 10:41:18	
DEP Reporting		DEP Location Type	DW	-	CENTRAL	Corinna E. Standring
					1/30/2017 10:41:18	
DEP Reporting		DEP Location Code	038F	-	CENTRAL	Corinna E. Standring
		G (PPP top) (a)	0.0404		1/30/2017 10:41:18	
DEP Reporting		Cu (DEP-ICPMS)	0.0626	MG/L	CENTRAL	Corinna E. Standring
DEP Reporting		Cu (DEP-GFAA)	0.0687	MG/L	2/6/2017 12:39:31 CENTRAL	Corinna E. Standring
DEI Reporting		Cu (DEI -GIAA)	0.0087	MO/L	2/2/2017 19:56:18	Commu 2. Sumuring
DEP Reporting		Pb (DEP-GFAA)	0.0428	MG/L	CENTRAL	Corinna E. Standring
DEI Reporting		TO (BET GITHT)	0.0120	MG/L	2/2/2017 20:02:59	
DEP Reporting		Pb (DEP-ICPMS)	0.0386	MG/L	CENTRAL	Corinna E. Standring
1 0		,			2/6/2017 12:39:31	
DEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Corinna E. Standring
			High		1/30/2017 10:41:18	3
DEP Reporting		DESE Org Code	08300605	-	CENTRAL	Corinna E. Standring
					1/30/2017 10:41:18	
DEP Reporting		(P)rimary (1st draw) / (F)	Flushed	-	CENTRAL	Corinna E. Standring
an 164 .	ED4 200 C	lushed Sample			1/30/2017 10:41:18	
CP-MS Analytes	S EPA 200.8	Cu Final	62.6	ug/L	CENTRAL	Pat Sullivan
OD MC A 1	S EPA 200.8	Dl. Einel	20 <	/T	2/6/2017 12:39:31 CENTRAL	Pat Sullivan
CP-MS Analytes	S EFA 200.8	Pb Final	38.6	ug/L		r at Suniväll
P_ADDRESS		Sample Address	Minuteman Regional	_	2/6/2017 12:39:31 CENTRAL	Cara Seaman
I_ADDKESS		Sample Address	High, childcare	-	1/19/2017 07:00:00	
			bubbler facing right,		1/17/2017 07.00.00	•
			F, 038, DW			



Winthrop, MA 02152 Testing Lab EPA ID Numbers: Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

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Trip Number: 20	170126-00025	[continued]				
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By

MassDEP Reporting Requirements

Telephone: 1 - (617) 660 - 7801

FAX: 1 - (617) 660 - 7960

Page 49 of 116

- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Sample Results Reviewed and Approved By: Mark Lambert

Date Approved for Reporting to Client: 2/7/2017 13:54:23

 $\verb|\CHLBLIMS\LABWAREV6\LW-LIMS-V6\REPORTS\MWRAFinal Analysis Report_3_WH.rpt| \\$



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Trip Number: 20	0170126-00025	[continue	ed]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35910	Text ID: M2017-00099	054	Sam	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Loca	•		(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAMI	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 7:03	Sampled By	y: Harriso	on Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept. (N	MWRA)
GFA	EPA 200.9 - SM 3113B Mo	Pb Final	3.44	ug/L	CENTRAL	Pat Sullivan
		~		-	2/2/2017 22:46:39	D + G - W
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	150	ug/L	CENTRAL 20.01.53	Pat Sullivan
eDEP Reporting		School Tap Description	S hallway WC		2/2/2017 20:01:52 CENTRAL	Steve Rhode
CDEI Reporting		School Tap Description	outside cosmo	-	1/30/2017 10:41:19	
eDEP Reporting		DEP Location Type	WC	_	CENTRAL	Steve Rhode
1 0		31			1/30/2017 10:41:19	
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	-	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:41:19	
eDEP Reporting		Cu (DEP-GFAA)	0.150	MG/L	CENTRAL	Steve Rhode
DED D		DL (DED CEAA)	0.00244	MC/I	2/2/2017 20:01:52 CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	0.00344	MG/L	2/2/2017 22:46:39	Steve Knode
eDEP Reporting		School Name	Minuteman Regional	_	CENTRAL	Steve Rhode
eber reporting		Senoor runne	High		1/30/2017 10:41:19	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
					1/30/2017 10:41:19	
eDEP Reporting		DEP Location Code	039P	-	CENTRAL	Steve Rhode
					1/30/2017 10:41:19	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, S hallway WC		1/19/2017 07:03:00	
			outside cosmo, P, 039, WC			
			037, ***			

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
- 2. Regulatory Maximum Contaminant Levels and Maximum Residuals Disinfectant Levels. Finished drinking water Maximum Contaminant Levels (MCL) and Maximum Residual Disinfectant Levels (MRDL) established by the EPA or by MassDEP as well as the drinking water guidelines published by MassDEP's Office of Research and Standards can be obtained at http://www.epa.gov/safewater/contaminants/ (EPA) and ">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">http://www.epa.gov/safewater/ (MassDEP).



Winthrop, MA 02152 Testing Lab EPA ID Numbers: Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

Telephone: 1 - (617) 660 - 7801 FAX: 1 - (617) 660 - 7960

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Trip Number: 20	170126-00025	[continue	ed]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35911	Text ID: M2017-00099	55	Sam	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Loca	•		(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAME	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 7:03	Sampled By	y: Harriso	on Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept. (M	
GFA	EPA 200.9 - SM 3113B Mo	Pb Final	2.48	ug/L	CENTRAL	Ellen West
				-	2/5/2017 18:05:47	Ell W
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	138	ug/L	CENTRAL	Ellen West
aDED Paparting		School Tap Description	S hallway WC		2/5/2017 16:40:24 CENTRAL	Steve Rhode
eDEP Reporting		School Tap Description	outside cosmo	-	1/30/2017 10:41:20	Steve Rilode
eDEP Reporting		DEP Location Type	WC	_	CENTRAL	Steve Rhode
		, , , , , , , , , , , , , , , , , , ,			1/30/2017 10:41:20	
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	-	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:41:20	
eDEP Reporting		Cu (DEP-GFAA)	0.138	MG/L	CENTRAL	Steve Rhode
					2/5/2017 16:40:24	a. n
eDEP Reporting		Pb (DEP-GFAA)	0.00248	MG/L	CENTRAL	Steve Rhode
aDED Danartina		School Name	Minutaman Dagianal		2/5/2017 18:05:47 CENTRAL	Steve Rhode
eDEP Reporting		School Name	Minuteman Regional High	-	1/30/2017 10:41:20	Steve Riloue
eDEP Reporting		DESE Org Code	08300605	_	CENTRAL	Steve Rhode
					1/30/2017 10:41:20	
eDEP Reporting		DEP Location Code	039F	-	CENTRAL	Steve Rhode
					1/30/2017 10:41:20	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, S hallway WC		1/19/2017 07:03:00	
			outside cosmo, F,			
			039, WC			

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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FAX: 1 - (617) 660 - 7960

Massachusetts Water Resources Authority Department of Laboratory Services, Deer Island

Winthrop, MA 02152
Testing Lab EPA ID Numbers:
Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

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Trip Number: 20	170126-00025	[contin	ued]				
LIMS Test Code	Reference Method #	Test - Component	Result		it of easure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35912	Text ID: M2017-000	9956		Sample	Type: Grab	Steve Rhode
Location Code:	LCCA	Lo	•			E TYPE FIELD	
Composite Start	Date:		FOR	SCHOOL	NAME AN	ND LOCATION)	
Grab/Comp End	Date: January	19, 2017 7:05	Sampled	Ву: Н	Iarrison (Corbett	
Facility Code:	LE		Facility De	scription	n: Le	exington Water Dept.	(MWRA)
GFA	EPA 200.9 - SM	Pb Final	1.51	ug/	'L	CENTRAL	Ellen West
GFA	3113B Mo EPA 200.9 - SM	Cu Final	200	ug/	'L	2/5/2017 18:12:17 CENTRAL	Ellen West
eDEP Reporting	3113B Mo	School Tap Description	SE hallway WC by	_		2/5/2017 16:46:08 CENTRAL	Steve Rhode
			2551			1/30/2017 10:41:21	I
eDEP Reporting		DESE Org Code	08300605	-		CENTRAL	Steve Rhode
eDEP Reporting		School Name	Minuteman Regional	_		1/30/2017 10:41:21 CENTRAL	Steve Rhode
, ,			High			1/30/2017 10:41:21	I
eDEP Reporting		Pb (DEP-GFAA)	0.00151	MO	G/L	CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Type	WC	_		2/5/2017 18:12:17 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code	040P	_		1/30/2017 10:41:21 CENTRAL	Steve Rhode
the La responding		221 Location Code	0101			1/30/2017 10:41:21	l
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	-		CENTRAL	Steve Rhode
aDED Danartina		lushed Sample	0.200	1.40	⊇/I	1/30/2017 10:41:21 CENTRAL	Steve Rhode
eDEP Reporting		Cu (DEP-GFAA)	0.200	MC	G/L	2/5/2017 16:46:08	Steve Kilode
SP_ADDRESS		Sample Address	Minuteman Regional	_		CENTRAL	Cara Seaman
		Sample Fiduless	High, SE hallway WC by 2551, P, 040 , WC			1/19/2017 07:05:00)

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
- 2. Regulatory Maximum Contaminant Levels and Maximum Residuals Disinfectant Levels. Finished drinking water Maximum Contaminant Levels (MCL) and Maximum Residual Disinfectant Levels (MRDL) established by the EPA or by MassDEP as well as the drinking water guidelines published by MassDEP's Office of Research and Standards can be obtained at http://www.epa.gov/safewater/contaminants/ (EPA) and ">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">http://www.epa.gov/safewater/ (MassDEP).



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Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

FAX: 1 - (617) 660 - 7960

Telephone: 1 - (617) 660 - 7801

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Trip Number: 20	0170126-00025	[continu	ıed]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measur	C	Reviewed By
Sample #: 368	35913	Text ID: M2017-0009	957	San	nple Type: Grab	Steve Rhode
Location Code:	LCCA	Loc	•		N(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAM	IE AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 7:05	Sampled By	y: Harris	son Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept. (N	MWRA)
GFA	EPA 200.9 - SM 3113B Mo	Pb Final	1.95	ug/L	CENTRAL	Pat Sullivan
					2/2/2017 22:53:11	B . G . W
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	205	ug/L	CENTRAL	Pat Sullivan
DED Dan antin a		Calcal Tan Dagaintian	CE 1-11 WC 1		2/2/2017 20:07:24 CENTRAL	Steve Rhode
eDEP Reporting		School Tap Description	SE hallway WC by 2551	-	1/30/2017 10:41:23	Steve Kilode
eDEP Reporting		DEP Location Type	WC	_	CENTRAL	Steve Rhode
essi neponing		DEI Ecomon Type	,, ,		1/30/2017 10:41:23	
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	-	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:41:23	
eDEP Reporting		Cu (DEP-GFAA)	0.205	MG/L	CENTRAL	Steve Rhode
					2/2/2017 20:07:24	
eDEP Reporting		Pb (DEP-GFAA)	0.00195	MG/L	CENTRAL	Steve Rhode
aDED Danartina		School Name	Minutaman Dagianal		2/2/2017 22:53:11 CENTRAL	Steve Rhode
eDEP Reporting		School Name	Minuteman Regional High	-	1/30/2017 10:41:23	Steve Kilode
eDEP Reporting		DESE Org Code	08300605	_	CENTRAL	Steve Rhode
essi neponing		DESE OIG COM	0050000		1/30/2017 10:41:23	
eDEP Reporting		DEP Location Code	040F	-	CENTRAL	Steve Rhode
					1/30/2017 10:41:23	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, SE hallway		1/19/2017 07:05:00	
			WC by 2551, F, 040			
			, WC			

MassDEP Reporting Requirements

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- 1. **MassDEP certification status.** All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
- 2. Regulatory Maximum Contaminant Levels and Maximum Residuals Disinfectant Levels. Finished drinking water Maximum Contaminant Levels (MCL) and Maximum Residual Disinfectant Levels (MRDL) established by the EPA or by MassDEP as well as the drinking water guidelines published by MassDEP's Office of Research and Standards can be obtained at http://www.epa.gov/safewater/contaminants/ (EPA) and ">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">http://www.epa.gov/safewater/ (MassDEP).



Winthrop, MA 02152 Testing Lab EPA ID Numbers: Central Lab: M-MA153 Chelsea Lab: M-27451

Quabbin Lab: M-02452 Southboro Lab: M-MA108

Telephone: 1 - (617) 660 - 7801 FAX: 1 - (617) 660 - 7960

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Trip Number: 20	170126-00025	[continued]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35914	Text ID: M2017-000995	8	Samp	ole Type: Grab	Steve Rhode
Location Code:	LCCA	Location	•		(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAME	AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 7:17	Sampled B	y: Harriso	n Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept. (1	MWRA)
GFA	EPA 200.9 - SM	Cu Final	124	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/2/2017 20:12:57	
GFA	EPA 200.9 - SM 3113B Mo	Pb Final	4.72	ug/L	CENTRAL	Pat Sullivan
DED D	3113B WIO	0.1 1T D : .:	NEL II WOL		2/2/2017 22:59:45 CENTRAL	Steve Rhode
DEP Reporting		School Tap Description	NE hallway WC by	-	1/30/2017 10:41:24	Steve Knode
DEP Reporting		DEP Location Type	nurse WC	_	1/30/2017 10:41:24 CENTRAL	Steve Rhode
DEI Reporting		DEI Eccation Type	WC		1/30/2017 10:41:24	
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	-	CENTRAL	Steve Rhode
1 0		lushed Sample			1/30/2017 10:41:24	
DEP Reporting		Cu (DEP-GFAA)	0.124	MG/L	CENTRAL	Steve Rhode
					2/2/2017 20:12:57	
DEP Reporting		Pb (DEP-GFAA)	0.00472	MG/L	CENTRAL	Steve Rhode
		0.1			2/2/2017 22:59:45	C. DI I
DEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
eDEP Reporting		DESE Org Code	High 08300605	_	1/30/2017 10:41:24 CENTRAL	Steve Rhode
DEI Keporting		DESE OIG COUC	06300003	-	1/30/2017 10:41:24	
DEP Reporting		DEP Location Code	041P	-	CENTRAL	Steve Rhode
. F8					1/30/2017 10:41:24	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, NE hallway		1/19/2017 07:17:00	
			WC by nurse, P, 041			
			, WC			

MassDEP Reporting Requirements

Page 54 of 116

- 1. **MassDEP certification status.** All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Winthrop, MA 02152
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Telephone: 1 - (617) 660 - 7801 FAX: 1 - (617) 660 - 7960

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Trip Number: 20	170126-00025	[continued	l]				
LIMS Test Code	Reference Method #	Test - Component	Result		Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	5915	Text ID: M2017-00099	59		Sample	e Type: Grab	Steve Rhode
Location Code:	LCCA	Locati	*			EE TYPE FIELD	
Composite Start	Date:		FOR	SCHO	OOL NAME A	ND LOCATION)	
Grab/Comp End	Date: January	19, 2017 7:18	Sampled	l By:	Harrison	Corbett	
Facility Code:	LE		Facility D	escrij	otion: L	exington Water Dept. (MWRA)
GFA	EPA 200.9 - SM	Pb Final	3.86	6	ug/L	CENTRAL	Pat Sullivan
GFA	3113B Mo EPA 200.9 - SM	Cu Final	118	3	ug/L	2/2/2017 23:06:19 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	School Tap Description	NE hallway WC by		_	2/2/2017 20:18:32 CENTRAL	Steve Rhode
va ar responsing		Seneor rup Sesempuon	nurse			1/30/2017 10:41:25	
eDEP Reporting		DEP Location Type	WC	7	-	CENTRAL	Steve Rhode
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	i	_	1/30/2017 10:41:25 CENTRAL	Steve Rhode
		lushed Sample				1/30/2017 10:41:25	
eDEP Reporting		Cu (DEP-GFAA)	0.118	3	MG/L	CENTRAL	Steve Rhode
DED D		N (DED CEAA)	0.0020	-	MC/I	2/2/2017 20:18:32 CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	0.00386)	MG/L	2/2/2017 23:06:19	Steve Kilode
eDEP Reporting		School Name	Minuteman Regional		_	CENTRAL	Steve Rhode
1 0			High			1/30/2017 10:41:25	
eDEP Reporting		DESE Org Code	08300605	5	-	CENTRAL	Steve Rhode
						1/30/2017 10:41:25	
eDEP Reporting		DEP Location Code	041F	7	-	CENTRAL	Steve Rhode
CD ADDRESS		C1. A 11	Min American Decision			1/30/2017 10:41:25 CENTRAL	Cara Seaman
SP_ADDRESS		Sample Address	Minuteman Regional		-		Cara Seaman
			High, NE hallway WC by nurse, F, 041			1/19/2017 07:18:00	
			, WC				

MassDEP Reporting Requirements

Page 55 of 116

- 1. **MassDEP certification status.** All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Trip Number: 20	0170126-00025	[continued	d]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35916	Text ID: M2017-00099	60	Sam	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Locati			N(SEE TYPE FIELD	
Composite Start	Date:		FOR S	SCHOOL NAMI	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 7:21	Sampled 1	By: Harris	on Corbett	
Facility Code:	LE		Facility Des	scription:	Lexington Water Dept. (MWRA)
GFA	EPA 200.9 - SM	Pb Final	1.38	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/2/2017 23:12:52	
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	124	ug/L	CENTRAL	Pat Sullivan
aDED Domonting		School Ton Description	nurse sink		2/2/2017 20:24:04 CENTRAL	Steve Rhode
eDEP Reporting		School Tap Description	nuise sink	-	1/30/2017 10:41:26	
eDEP Reporting		DEP Location Type	NS	_	CENTRAL	Steve Rhode
v221 Hepotung		DEI Econom Typo	11.5		1/30/2017 10:41:26	
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	-	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:41:26	
eDEP Reporting		Cu (DEP-GFAA)	0.124	MG/L	CENTRAL	Steve Rhode
					2/2/2017 20:24:04	
eDEP Reporting		Pb (DEP-GFAA)	0.00138	MG/L	CENTRAL	Steve Rhode
aDED Domonting		School Name	Minuteman Regional		2/2/2017 23:12:52 CENTRAL	Steve Rhode
eDEP Reporting		School Name	High	-	1/30/2017 10:41:26	
eDEP Reporting		DESE Org Code	08300605	_	CENTRAL	Steve Rhode
vz zr rieporung		DESE SIG SOUL	00200002		1/30/2017 10:41:26	
eDEP Reporting		DEP Location Code	042P	-	CENTRAL	Steve Rhode
					1/30/2017 10:41:26	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, nurse sink, P,		1/19/2017 07:21:00	
			042, NS			

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
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Trip Number: 20	170126-00025	[continued	l]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35917	Text ID: M2017-000996	S1	Sampl	le Type: Grab	Steve Rhode
Location Code:	LCCA	Location	•		SEE TYPE FIELD	
Composite Start	Date:		FOR SCI	HOOL NAME A	AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 7:22	Sampled By	: Harrison	Corbett	
Facility Code:	LE		Facility Descri	ription: I	Lexington Water Dept. (MWRA)
GFA	EPA 200.9 - SM	Pb Final	<1.00	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/2/2017 23:19:26	
GFA	EPA 200.9 - SM	Cu Final	78.3	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/2/2017 20:40:50	0. 1.
eDEP Reporting		School Tap Description	nurse sink	-	CENTRAL	Steve Rhode
-DED D		DED I anation Towns	NS		1/30/2017 10:41:27 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Type	INS	-	1/30/2017 10:41:27	Steve Knode
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	_	CENTRAL	Steve Rhode
CDL1 Reporting		lushed Sample	Tiushed	_	1/30/2017 10:41:27	
eDEP Reporting		Cu (DEP-GFAA)	0.0783	MG/L	CENTRAL	Steve Rhode
1 2		,			2/2/2017 20:40:50	
eDEP Reporting		Pb (DEP-GFAA)	ND	MG/L	CENTRAL	Steve Rhode
					2/2/2017 23:19:26	
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
			High		1/30/2017 10:41:27	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
			0.40		1/30/2017 10:41:27	C DI I
eDEP Reporting		DEP Location Code	042F	-	CENTRAL	Steve Rhode
CD ADDDESS		Commis Address	Minutaman Dagisasal		1/30/2017 10:41:27 CENTRAL	Cara Seaman
SP_ADDRESS		Sample Address	Minuteman Regional High, nurse sink, F,	-	1/19/2017 07:22:00	Cara Scaman
			•		1/19/2017 07;22;00	
			042, NS		1,17,2017 07.22.00	

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
- 2. Regulatory Maximum Contaminant Levels and Maximum Residuals Disinfectant Levels. Finished drinking water Maximum Contaminant Levels (MCL) and Maximum Residual Disinfectant Levels (MRDL) established by the EPA or by MassDEP as well as the drinking water guidelines published by MassDEP's Office of Research and Standards can be obtained at http://www.epa.gov/safewater/contaminants/ (EPA) and ">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsD



Winthrop, MA 02152 Testing Lab EPA ID Numbers:

Central Lab: M-MA153 Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

FAX: 1 - (617) 660 - 7960

Telephone: 1 - (617) 660 - 7801

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LIMS	Trip Number: 201	170126-00025	[continued	d]			
Location Code			Test - Component	Result		-	Reviewed By
FOR SCHOOL NAME AND LOCATION	Sample #: 368	5918	Text ID: M2017-00099	62	Sam	ple Type: Grab	Steve Rhode
Facility Code: LE			Locati	•			
Facility Code: LE	-		y 19, 2017 7:14	Sampled B	y: Harriso	on Corbett	
Facility	•	-	,				MWRA)
27/2017 23:32:30 23:32:30 27/2017 23:32:30 27/2017 23:32:30 27/2017 23:32:30 27/2017 23:32:30 27/2017 23:32:30 27/2017 20:51:58			Pb Final	17.2	ug/L	CENTRAL	
Car	GFA		Pb Final	16.6	ug/L		Pat Sullivan
School Tap Description	GFA	EPA 200.9 - SM	Cu Final	155	ug/L		Pat Sullivan
DEP Reporting		3113B Mo			-		Steve Rhode
DEP Reporting				business office			
A	eDEP Reporting		Pb (DEP-GFAA)	0.0166		2/2/2017 23:32:00	Steve Rhode
Cu (DEP-ICPMS) 0.127 MG/L CENTRAL Steve Rhode 2/6/2017 12:57:02 CENTRAL Steve Rhode 2/6/2017 12:57:02 CENTRAL Steve Rhode 1/30/2017 10:41:29 CENTRAL Pat Sullivan 2/6/2017 12:57:02 CENTRAL 2	eDEP Reporting		Cu (DEP-GFAA)	0.155	MG/L		Steve Rhode
DESE Org Code 08300605 CENTRAL Steve Rhode 1/30/2017 10:41:29 CENTRAL Steve Rhode 1/30/2017 10:41:29 CENTRAL Steve Rhode High 1/30/2017 10:41:29 CENTRAL Steve Rhode High 1/30/2017 10:41:29 CENTRAL Steve Rhode 1/30/2017 10:41:29 CENTRAL Pat Sullivan 2/6/2017 12:57:02 CENTRAL Pat Sullivan 2/6/2017 12:57:02 CENTRAL Pat Sullivan 2/6/2017 12:57:02 CENTRAL Pat Sullivan 2/6/2017 10:26:23 CENTRAL	eDEP Reporting		Cu (DEP-ICPMS)	0.127	MG/L	CENTRAL	Steve Rhode
School Name	eDEP Reporting		DESE Org Code	08300605	-		Steve Rhode
Pb (DEP-ICPMS) DEP Location Type BEPE Reporting DEP Location Code BEPE Reporting (P)rimary (1st draw) / (F) BEPE Reporting (P)rimary (1st draw) / (F) BEPE Reporting BEPE Reporting (P)rimary (1st draw) / (F) BEPE Reporting (P)rimary (1st draw) / (F) BEPE Reporting BEPE Reporting (P)rimary (1st draw) / (F) BEPE Reporting (P	eDEP Reporting		School Name	Minuteman Regional	-		
DEP Location Type BDEP Reporting DEP Location Code DEP Location Type DEP Location Code DEP Location Code DEP Location Type DEP Location Code DEP Location Cod	eDEP Reporting		Pb (DEP-ICPMS)	-	MG/L		
DEP Location Code 043P - CENTRAL Steve Rhode 1/30/2017 10:41:29 DEP Reporting (P)rimary (1st draw) / (F) Primary (1st Draw) - CENTRAL Steve Rhode lushed Sample 1/30/2017 10:41:29 ICP-MS Analytes EPA 200.8 Pb Final 14.5 ug/L CENTRAL Pat Sullivan 2/6/2017 12:57:02 ICP-MS Analytes EPA 200.8 Cu Final 127 ug/L CENTRAL Pat Sullivan 2/6/2017 12:57:02 ICP-MS Analytes EPA 200.8 Pb Final 15.7 ug/L CENTRAL Pat Sullivan 2/8/2017 10:26:23 ICP-MS Analytes EPA 200.8 Pb Final 15.7 ug/L CENTRAL Pat Sullivan 2/8/2017 10:26:23 ICP-MS Analytes EPA 200.8 Pb Final 15.7 ug/L CENTRAL Pat Sullivan 2/8/2017 10:26:23 ICP-MS Analytes EPA 200.8 Pb Final 15.7 ug/L CENTRAL CENTRAL Cara Seaman High, north hall WC by business office,	eDEP Reporting		DEP Location Type	WC	-		Steve Rhode
eDEP Reporting				043P	-		
lushed Sample ICP-MS Analytes EPA 200.8 Pb Final 14.5 Ug/L CENTRAL Pat Sullivan 2/6/2017 12:57:02 ICP-MS Analytes EPA 200.8 Cu Final 127 Ug/L CENTRAL Pat Sullivan 2/6/2017 12:57:02 ICP-MS Analytes EPA 200.8 Pb Final 15.7 Ug/L CENTRAL Pat Sullivan 2/6/2017 10:26:23 CENTRAL Pat Sullivan 2/8/2017 10:26:23 CENTRAL Cara Seaman High, north hall WC by business office,	eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	-		
CP-MS Analytes	ICP-MS Analytes	EPA 200.8	*		ug/L		
15.7 ug/L 2/6/2017 12:57:02 CENTRAL Pat Sullivan 2/8/2017 10:26:23 CENTRAL Cara Seaman High, north hall WC by business office,							Pat Sullivan
2/8/2017 10:26:23 SP_ADDRESS Sample Address Minuteman Regional - CENTRAL Cara Seaman High, north hall WC by business office,	•						Pat Sullivan
High, north hall WC 1/19/2017 07:14:00 by business office,	-				-		Cara Seaman
	31_11DD11D00		Zampre Frauress	High, north hall WC			
				P, 043, WC			



Winthrop, MA 02152 Testing Lab EPA ID Numbers: Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

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Trip Number: 20	170126-00025	[continued]				
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By

MassDEP Reporting Requirements

Telephone: 1 - (617) 660 - 7801

FAX: 1 - (617) 660 - 7960

Page 59 of 116

- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Sample Results Reviewed and Approved By: Steve Rhode

Date Approved for Reporting to Client: 2/8/2017 15:46:25

 $\verb|\CHLBLIMS\LABWAREV6\LW-LIMS-V6\REPORTS\MWRAFinal Analysis Report_3_WH.rpt| \\$



Massachusetts Water Resources Authority Department of Laboratory Services, Deer Island

Winthrop, MA 02152 Testing Lab EPA ID Numbers: Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

FAX: 1 - (617) 660 - 7960 Page 60 of 116

Final Analysis Report Print Date: 2/16/2017

Trip Number: 20170126-00025[continued]			
LIMS Reference Test - Component Result Test Code Method #	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 3685919 Text ID: M2017-0009963	Sample	Type: Grab	Mark Lambert
LCC11		EE TYPE FIELD	
Composite Start Date:	OOL NAME A	ND LOCATION)	
Grab/Comp End Date: January 19, 2017 7:15 Sampled By:		Corbett	
Facility Code: LE Facility Descri	•	exington Water Dept. (N	
GFA EPA 200.9 - SM Pb Final 19.4	ug/L	CENTRAL	Pat Sullivan
GFA EPA 200.9 - SM Cu Final 142	ug/L	2/2/2017 23:39:04 CENTRAL	Pat Sullivan
a 3113B Mo eDEP Reporting DEP Location Code 043F	_	2/2/2017 20:57:31 CENTRAL	Corinna E. Standring
eDEP Reporting Pb (DEP-ICPMS) 0.0170	MG/L	1/30/2017 10:41:30 CENTRAL	Corinna E. Standring
eDEP Reporting Pb (DEP-GFAA) 0.0194	MG/L	2/6/2017 13:02:53 CENTRAL	Corinna E. Standring
eDEP Reporting DESE Org Code 08300605	-	2/2/2017 23:39:04 CENTRAL	Corinna E. Standring
CDEI Reporting DESE Org Code 005000005	-	1/30/2017 10:41:30	
eDEP Reporting School Name Minuteman Regional	-	CENTRAL	Corinna E. Standring
High		1/30/2017 10:41:30	
eDEP Reporting School Tap Description north hall WC by	-	CENTRAL	Corinna E. Standring
business office		1/30/2017 10:41:30	
eDEP Reporting DEP Location Type WC	-	CENTRAL	Corinna E. Standring
eDEP Reporting (P)rimary (1st draw) / (F) Flushed	-	1/30/2017 10:41:30 CENTRAL	Corinna E. Standring
lushed Sample eDEP Reporting Cu (DEP-ICPMS) 0.121	MG/L	1/30/2017 10:41:30 CENTRAL	Corinna E. Standring
eDEP Reporting Cu (DEP-GFAA) 0.142	MG/L	2/6/2017 13:02:53 CENTRAL	Corinna E. Standring
		2/2/2017 20:57:31	
ICP-MS Analytes EPA 200.8 Cu Final 121	ug/L	CENTRAL	Pat Sullivan
ICP-MS Analytes EPA 200.8 Pb Final 17.0	ug/L	2/6/2017 13:02:53 CENTRAL	Pat Sullivan
		2/6/2017 13:02:53	
SP_ADDRESS Sample Address Minuteman Regional	-	CENTRAL	Cara Seaman
High, north hall WC		1/19/2017 07:15:00	
by business office, F, 043, WC			



Winthrop, MA 02152
Testing Lab EPA ID Numbers:
Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

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Trip Number: 20	170126-00025	[continued]				
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By

MassDEP Reporting Requirements

Telephone: 1 - (617) 660 - 7801

FAX: 1 - (617) 660 - 7960

Page 61 of 116

- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Sample Results Reviewed and Approved By: Mark Lambert

Date Approved for Reporting to Client: 2/7/2017 13:54:23

\\CHLBLIMS\LABWAREV6\LW-LIMS-V6\REPORTS\MWRAFinalAnalysisReport_3_WH.rpt



Winthrop, MA 02152
Testing Lab EPA ID Numbers:
Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

FAX: 1 - (617) 660 - 7960

Telephone: 1 - (617) 660 - 7801

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Trip Number: 20	170126-00025	[conti	inued]				
LIMS Test Code	Reference Method #	Test - Component	R	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35921	Text ID: M2017-00	09964		Samj	ple Type: Grab	Steve Rhode
Location Code:	LCCA	1	Location Description:			(SEE TYPE FIELD	
Composite Start	Date:			FOR SCH	IOOL NAME	AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 7:11		Sampled By	: Harrisc	on Corbett	
Facility Code:	LE		Fa	acility Descri	iption:	Lexington Water Dept. (N	MWRA)
GFA	EPA 200.9 - SM 3113B Mo	Cu Final		125	ug/L	CENTRAL	Pat Sullivan
CD.		DI E' I		4.05	/=	2/2/2017 21:03:05 CENTRAL	Pat Sullivan
GFA	EPA 200.9 - SM 3113B Mo	Pb Final		4.07	ug/L	2/2/2017 23:45:37	Pat Sunivan
eDEP Reporting		Pb (DEP-GFAA)		0.00407	MG/L	CENTRAL	Steve Rhode
CDET resporting		TO (BEI GITHI)		0.00107	MOL	2/2/2017 23:45:37	
eDEP Reporting		School Tap Description	NW hallway	y WC by	-	CENTRAL	Steve Rhode
				2N13		1/30/2017 10:41:31	
eDEP Reporting		DEP Location Type		WC	-	CENTRAL	Steve Rhode
						1/30/2017 10:41:31	G DI I
eDEP Reporting		DEP Location Code		044P	-	CENTRAL	Steve Rhode
aDED Danarting		DESE Ora Codo	0	0200605		1/30/2017 10:41:31 CENTRAL	Steve Rhode
eder Reporting		DESE OIG Code	0	18300003	-		Steve Knode
eDEP Reporting		School Name	Minuteman F	Regional	_	CENTRAL	Steve Rhode
va za responding		S CHOOL I WHILE		-		1/30/2017 10:41:31	
eDEP Reporting		Cu (DEP-GFAA)		0.125	MG/L	CENTRAL	Steve Rhode
						2/2/2017 21:03:05	
eDEP Reporting		(P)rimary (1st draw) / (F	F) Primary (1	st Draw)	-		Steve Rhode
an		-					0 0
SP_ADDRESS		Sample Address		-	-		Cara Seaman
			•	•		1/19/2017 07:11:00	
			•				
		,	Minuteman F Primary (1 Minuteman F High, NW WC by 2	High 0.125 dst Draw)	MG/L	CENTRAL 1/30/2017 10:41:31 CENTRAL 1/30/2017 10:41:31 CENTRAL	Steve Rhode

MassDEP Reporting Requirements

Page 62 of 116

- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Winthrop, MA 02152 Testing Lab EPA ID Numbers: Central Lab: M-MA153 Chelsea Lab: M-27451

Quabbin Lab: M-02452 Southboro Lab: M-MA108

FAX: 1 - (617) 660 - 7960

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Trip Number: 20	0170126-00025	[contin	ued]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	8	Reviewed By
Sample #: 368	35922	Text ID: M2017-0009	965	San	nple Type: Grab	Steve Rhode
Location Code:	LCCA	Lo	•		N(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAM	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 7:12	Sampled B	y: Harris	son Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept. (N	MWRA)
GFA	EPA 200.9 - SM	Pb Final	3.36	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/2/2017 23:52:11	
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	103	ug/L	CENTRAL	Pat Sullivan
DED D	311313 1110	C.1	NW111 . WO1		2/2/2017 21:08:37 CENTRAL	Steve Rhode
eDEP Reporting		School Tap Description	NW hallway WC by 2N13	-	1/30/2017 10:41:32	Steve Kilode
eDEP Reporting		DEP Location Type	WC	_	CENTRAL	Steve Rhode
eber reporting		DEI Eccution Type	****		1/30/2017 10:41:32	
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	-	CENTRAL	Steve Rhode
1 0		lushed Sample			1/30/2017 10:41:32	
eDEP Reporting		Cu (DEP-GFAA)	0.103	MG/L	CENTRAL	Steve Rhode
					2/2/2017 21:08:37	
eDEP Reporting		Pb (DEP-GFAA)	0.00336	MG/L	CENTRAL	Steve Rhode
		a.i. 13.			2/2/2017 23:52:11	C. D. I
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
eDEP Reporting		DESE Org Code	High 08300605	_	1/30/2017 10:41:32 CENTRAL	Steve Rhode
eDEI Reporting		DESE OIG Code	08300003	-	1/30/2017 10:41:32	Steve Imode
eDEP Reporting		DEP Location Code	044F	_	CENTRAL	Steve Rhode
					1/30/2017 10:41:32	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, NW hallway		1/19/2017 07:12:00	
			WC by 2N13, F, 044			
			, WC			

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Winthrop, MA 02152 Testing Lab EPA ID Numbers: Central Lab: M-MA153

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FAX: 1 - (617) 660 - 7960

Telephone: 1 - (617) 660 - 7801

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Page 04 01 110			That Analysis Report			1 mit Date. 2/10/201
Trip Number: 201	170126-00025	[continu	ed]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	8	Reviewed By
Sample #: 368	5923	Text ID: M2017-0009	966	Sam	ple Type: Grab	Mark Lambert
Location Code:	LCCA	Loca	•		N(SEE TYPE FIELD	
Composite Start I	Date:		FOR Se	CHOOL NAM	E AND LOCATION)	
Grab/Comp End l	Date: January	y 19, 2017 5:36	Sampled F	By: Harris	on Corbett	
Facility Code:	LE		Facility Des	cription:	Lexington Water Dept. ((MWRA)
GFA	EPA 200.9 - SM	Pb Final	37.6	ug/L	CENTRAL	Pat Sullivan
GFA	3113B Mo EPA 200.9 - SM	Cu Final	145	ug/L	2/3/2017 00:11:48 CENTRAL	Pat Sullivan
	3113B Mo				2/2/2017 21:14:10	
eDEP Reporting		DEP Location Code	045P	-	CENTRAL	Corinna E. Standring
eDEP Reporting		Pb (DEP-ICPMS)	0.0362	MG/L	1/30/2017 10:41:33 CENTRAL	Corinna E. Standring
eDEP Reporting		Pb (DEP-GFAA)	0.0376	MG/L	2/6/2017 13:08:44 CENTRAL	Corinna E. Standring
CDL1 Reporting		TU (DEI -GIAA)	0.0370	MQ/L	2/3/2017 00:11:48	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Corinna E. Standring
					1/30/2017 10:41:33	
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Corinna E. Standring
DED D		0.1 17 5 11	High		1/30/2017 10:41:33 CENTRAL	
eDEP Reporting		School Tap Description	sped sink 1 3rd fl	-	1/30/2017 10:41:33	Corinna E. Standring
eDEP Reporting		DEP Location Type	CF	_	1/30/2017 10:41:33 CENTRAL	Corinna E. Standring
eDEI Reporting		DEI Eccution Type	Ci		1/30/2017 10:41:33	_
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	-	CENTRAL	Corinna E. Standring
		lushed Sample			1/30/2017 10:41:33	
eDEP Reporting		Cu (DEP-ICPMS)	0.137	MG/L	CENTRAL	Corinna E. Standring
					2/6/2017 13:08:44	
eDEP Reporting		Cu (DEP-GFAA)	0.145	MG/L	CENTRAL	Corinna E. Standring
ICD MS Analytes	EPA 200.8	Cu Final	137	uc/I	2/2/2017 21:14:10 CENTRAL	Pat Sullivan
ICP-MS Analytes	LIN 200.0	Cu filiai	13/	ug/L	2/6/2017 13:08:44	1 at Bunivan
ICP-MS Analytes	EPA 200.8	Pb Final	36.2	ug/L	CENTRAL	Pat Sullivan
		-	30.2		2/6/2017 13:08:44	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, sped sink 1 3		1/19/2017 05:36:00	
			rd fl, P, 045, CF			



Winthrop, MA 02152
Testing Lab EPA ID Numbers:
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Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

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Final Analysis Report Print Date: 2/16/2017

Trip Number: 20	170126-00025	[continued]				
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By

MassDEP Reporting Requirements

Telephone: 1 - (617) 660 - 7801

FAX: 1 - (617) 660 - 7960

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
- 2. Regulatory Maximum Contaminant Levels and Maximum Residuals Disinfectant Levels. Finished drinking water Maximum Contaminant Levels (MCL) and Maximum Residual Disinfectant Levels (MRDL) established by the EPA or by MassDEP as well as the drinking water guidelines published by MassDEP's Office of Research and Standards can be obtained at http://www.epa.gov/safewater/contaminants/ (EPA) and ">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">http://www.mass.gov/eaa/agencies/massdep/water/ (MassDEP).

Sample Results Reviewed and Approved By: Mark Lambert

Date Approved for Reporting to Client: 2/7/2017 13:54:23

 $\verb|\CHLBLIMS\LABWAREV6\LW-LIMS-V6\REPORTS\MWRAFinal Analysis Report_3_WH.rpt| \\$



Winthrop, MA 02152
Testing Lab EPA ID Numbers:
Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

FAX: 1 - (617) 660 - 7960

Telephone: 1 - (617) 660 - 7801

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Trip Number: 20	170126-00025	[continued	1]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35924	Text ID: M2017-000996	67	Sampl	e Type: Grab	Steve Rhode
Location Code:	LCCA	Locati	-		SEE TYPE FIELD	
Composite Start	Date:		FOR SCI	HOOL NAME A	AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 5:37	Sampled By	: Harrison	Corbett	
Facility Code:	LE		Facility Descr	ription: I	Lexington Water Dept. (1	MWRA)
GFA	EPA 200.9 - SM	Pb Final	7.02	ug/L	CENTRAL	Pat Sullivan
GFA	3113B Mo EPA 200.9 - SM	Cu Final	135	ug/L	2/3/2017 00:18:20 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	School Tap Description	sped sink 1 3rd fl	_	2/2/2017 21:19:42 CENTRAL	Steve Rhode
			•		1/30/2017 10:41:35 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Type	CF	-	1/30/2017 10:41:35	Sieve Knode
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	_	CENTRAL	Steve Rhode
CDET resporting		lushed Sample	Tidoned		1/30/2017 10:41:35	
eDEP Reporting		Cu (DEP-GFAA)	0.135	MG/L	CENTRAL	Steve Rhode
					2/2/2017 21:19:42	
eDEP Reporting		Pb (DEP-GFAA)	0.00702	MG/L	CENTRAL	Steve Rhode
					2/3/2017 00:18:20	
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
			High		1/30/2017 10:41:35	G. DI I
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code	045F	_	1/30/2017 10:41:35 CENTRAL	Steve Rhode
, ,					1/30/2017 10:41:35	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, sped sink 1 3 rd fl, F, 045, CF		1/19/2017 05:37:00	

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
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Winthrop, MA 02152 Testing Lab EPA ID Numbers: Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

FAX: 1 - (617) 660 - 7960

Telephone: 1 - (617) 660 - 7801

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Trip Number: 20	170126-00025	[continu	ıed]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measur	C	Reviewed By
Sample #: 368	5926	Text ID: M2017-0009	968	San	nple Type: Grab	Mark Lambert
Location Code:	LCCA	Loc	•		N(SEE TYPE FIELD	
Composite Start	Date:		FOR	SCHOOL NAM	IE AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 5:37	Sampled	By: Harris	son Corbett	
Facility Code:	LE		Facility De	escription:	Lexington Water Dept. (MWRA)
GFA	EPA 200.9 - SM	Pb Final	30.9	ug/L	CENTRAL	Pat Sullivan
	3113B Mo			_	2/3/2017 00:24:52	D . G . W
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	171	ug/L	CENTRAL	Pat Sullivan
aDED Domontina		DEP Location Code	046P	_	2/2/2017 21:25:16 CENTRAL	Corinna E. Standring
eDEP Reporting		DEP Location Code	0401	-	1/30/2017 10:41:36	_
eDEP Reporting		Pb (DEP-ICPMS)	0.0266	MG/L	CENTRAL	Corinna E. Standring
ess reporting		TO (BET TOTME)	0.0200	1.10,2	2/6/2017 13:14:36	_
eDEP Reporting		Pb (DEP-GFAA)	0.0309	MG/L	CENTRAL	Corinna E. Standring
					2/3/2017 00:24:52	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Corinna E. Standring
					1/30/2017 10:41:36	
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Corinna E. Standring
DED D		0.1 1T D : .:	High		1/30/2017 10:41:36 CENTRAL	
eDEP Reporting		School Tap Description	sped sink 2 3rd fl	-		Corinna E. Standring
eDEP Reporting		DEP Location Type	CF	_	1/30/2017 10:41:36 CENTRAL	Corinna E. Standring
cDL1 Reporting		DEI Location Type	Cr	_	1/30/2017 10:41:36	_
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	-	CENTRAL	Corinna E. Standring
· F - · -8		lushed Sample	. , ()		1/30/2017 10:41:36	
eDEP Reporting		Cu (DEP-ICPMS)	0.150	MG/L	CENTRAL	Corinna E. Standring
					2/6/2017 13:14:36	
eDEP Reporting		Cu (DEP-GFAA)	0.171	MG/L	CENTRAL	Corinna E. Standring
	EB4 200 C	~		-	2/2/2017 21:25:16	D + G - W
ICP-MS Analytes	S EPA 200.8	Cu Final	150	ug/L	CENTRAL	Pat Sullivan
ICD MC Anal-t-	S EPA 200.8	Dh Einel	26.6	a/I	2/6/2017 13:14:36 CENTRAL	Pat Sullivan
ICP-MS Analytes	5 1171 200.0	Pb Final	26.6	ug/L	2/6/2017 13:14:36	i at Sumvan
SP ADDRESS		Sample Address	Minuteman Regional	_	CENTRAL	Cara Seaman
		Sample Hadress	High, sped sink 2 3		1/19/2017 05:37:00	
			rd fl, P, 046, CF			



Winthrop, MA 02152
Testing Lab EPA ID Numbers:
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Trip Number: 20	170126-00025	[continued]				
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By

MassDEP Reporting Requirements

Page 68 of 116

- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
- 2. Regulatory Maximum Contaminant Levels and Maximum Residuals Disinfectant Levels. Finished drinking water Maximum Contaminant Levels (MCL) and Maximum Residual Disinfectant Levels (MRDL) established by the EPA or by MassDEP as well as the drinking water guidelines published by MassDEP's Office of Research and Standards can be obtained at http://www.epa.gov/safewater/contaminants/ (EPA) and ">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">http://www.mass.gov/eaa/agencies/massdep/water/ (MassDEP).

Sample Results Reviewed and Approved By: Mark Lambert

Date Approved for Reporting to Client: 2/7/2017 13:54:23

 $\verb|\CHLBLIMS\LABWAREV6\LW-LIMS-V6\REPORTS\MWRAFinal Analysis Report_3_WH.rpt| \\$



Winthrop, MA 02152 Testing Lab EPA ID Numbers:

Central Lab: M-MA153 Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

FAX: 1 - (617) 660 - 7960

Telephone: 1 - (617) 660 - 7801

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Trip Number: 20	170126-00025	[conti	nued]				
LIMS Test Code	Reference Method #	Test - Component	Result		Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35927	Text ID: M2017-00	09969		Sampl	e Type: Grab	Steve Rhode
Location Code:	LCCA	I	•			EE TYPE FIELD	
Composite Start	Date:		FO	R SCHOO	OL NAME A	ND LOCATION)	
Grab/Comp End	Date: January	19, 2017 5:38	Sample	d By:	Harrison	Corbett	
Facility Code:	LE		Facility I	Descript	ion: L	exington Water Dept. (MWRA)
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	12	26 u	ıg/L	CENTRAL	Pat Sullivan
GFA	EPA 200.9 - SM	Pb Final	3.4	18 u	ıg/L	2/2/2017 21:30:50 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	Cu (DEP-GFAA)	0.12	26 N	MG/L	2/3/2017 00:31:23 CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	0.0034		MG/L	2/2/2017 21:30:50 CENTRAL	Steve Rhode
eDEP Reporting		School Tap Description	sped sink 2 3rd			2/3/2017 00:31:23 CENTRAL	Steve Rhode
eder keporting		School Tap Description	speu siik 2 31u	11 -	'	1/30/2017 10:41:37	Store Italous
eDEP Reporting		DEP Location Type	C	`F -		CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code	046	6F -		1/30/2017 10:41:37 CENTRAL	Steve Rhode
eDEP Reporting		DESE Org Code	0830060)5 -		1/30/2017 10:41:37 CENTRAL	Steve Rhode
eDEI Reporting		DESE OIG Code	0830000	-	'	1/30/2017 10:41:37	Store Italous
eDEP Reporting		School Name	Minuteman Regiona			CENTRAL	Steve Rhode
eDEP Reporting		(P)rimary (1st draw) / (F	Hig T) Flushe			1/30/2017 10:41:37 CENTRAL	Steve Rhode
		lushed Sample				1/30/2017 10:41:37	
SP_ADDRESS		Sample Address	Minuteman Regiona High, sped sink 2 rd fl, F, 046, C	3		CENTRAL 1/19/2017 05:38:00	Cara Seaman

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Winthrop, MA 02152 Testing Lab EPA ID Numbers: Central Lab: M-MA153

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Trip Number: 20	0170126-00025	[continue	d]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35928	Text ID: M2017-00099	70	Sam	ple Type: Grab	Steve Rhode
Location Code: Composite Start	LCCA	Locat	•		I(SEE TYPE FIELD E AND LOCATION)	
Grab/Comp End		, 10, 2017, 5:24	Sampled B	v: Harrice	on Corbett	
Facility Code:	LE	7 19, 2017 5:34	Facility Desc	-	Lexington Water Dept. (MWD A)
GFA	EPA 200.9 - SM	Pb Final	4.57	ug/L	CENTRAL	Pat Sullivan
GITI	3113B Mo	101 mm	1.57	ug/L	2/3/2017 00:37:55	
GFA	EPA 200.9 - SM	Cu Final	230	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/2/2017 21:36:22	
eDEP Reporting		School Tap Description	WC by biotech SW	-	CENTRAL	Steve Rhode
			hallway		1/30/2017 10:41:38	
eDEP Reporting		DEP Location Type	WC	-	CENTRAL	Steve Rhode
					1/30/2017 10:41:38	
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	-	CENTRAL	Steve Rhode
-DED Donortino		lushed Sample	0.220	MC/I	1/30/2017 10:41:38 CENTRAL	Steve Rhode
eDEP Reporting		Cu (DEP-GFAA)	0.230	MG/L	2/2/2017 21:36:22	Steve Knode
aDED Danorting		Pb (DEP-GFAA)	0.00457	MG/L	2/2/2017 21:36:22 CENTRAL	Steve Rhode
eDEP Reporting		ru (DEF-GFAA)	0.00437	MG/L	2/3/2017 00:37:55	Steve Rilode
eDEP Reporting		School Name	Minuteman Regional	_	CENTRAL	Steve Rhode
eber reporting		School Paine	High		1/30/2017 10:41:38	
eDEP Reporting		DESE Org Code	08300605	_	CENTRAL	Steve Rhode
					1/30/2017 10:41:38	
eDEP Reporting		DEP Location Code	047P	-	CENTRAL	Steve Rhode
, ,					1/30/2017 10:41:38	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, WC by		1/19/2017 05:34:00	
			biotech SW hallway,			
			P, 047, WC			

MassDEP Reporting Requirements

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Print Date: 2/16/2017

- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
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Winthrop, MA 02152
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Telephone: 1 - (617) 660 - 7801

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Trip Number: 20	170126-00025	[continued]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35929	Text ID: M2017-000997	1	Sam	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Location	*		(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	CHOOL NAME	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 5:35	Sampled B	y: Harriso	on Corbett	
Facility Code:	LE		Facility Desc	cription:	Lexington Water Dept. (MWRA)
GFA	EPA 200.9 - SM	Pb Final	2.54	ug/L	CENTRAL	Pat Sullivan
CEA	3113B Mo EPA 200.9 - SM	C First	124	. /T	2/3/2017 00:44:26 CENTRAL	Pat Sullivan
GFA	3113B Mo	Cu Final	124	ug/L		r at Sullivali
eDEP Reporting		School Tap Description	WC by biotech SW	_	2/2/2017 21:53:05 CENTRAL	Steve Rhode
edel reporting		School Tap Description	hallway		1/30/2017 10:41:39	
eDEP Reporting		DEP Location Type	WC	-	CENTRAL	Steve Rhode
1 2		31			1/30/2017 10:41:39	
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	-	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:41:39	
eDEP Reporting		Cu (DEP-GFAA)	0.124	MG/L	CENTRAL	Steve Rhode
					2/2/2017 21:53:05	
eDEP Reporting		Pb (DEP-GFAA)	0.00254	MG/L	CENTRAL	Steve Rhode
DED D		0.1 137	16' - P - 1		2/3/2017 00:44:26	C4 Dh - J-
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
aDED Danorting		DESE Org Code	High 08300605		1/30/2017 10:41:39 CENTRAL	Steve Rhode
eDEP Reporting		DESE OIG Code	00300003	-	1/30/2017 10:41:39	
eDEP Reporting		DEP Location Code	047F	_	CENTRAL	Steve Rhode
pog			01/1		1/30/2017 10:41:39	
SP ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
_		•	High, WC by		1/19/2017 05:35:00	
			biotech SW hallway,			
			F, 047, WC			

MassDEP Reporting Requirements

Page 71 of 116

- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
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FAX: 1 - (617) 660 - 7960

Massachusetts Water Resources Authority Department of Laboratory Services, Deer Island

Winthrop, MA 02152 Testing Lab EPA ID Numbers:

Central Lab: M-MA153 Chelsea Lab: M-27451 Quabbin Lab: M-02452

Southboro Lab: M-MA108

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Trip Number: 20	170126-00025	[continued	d]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	5930	Text ID: M2017-000997	72	San	ple Type: Grab	Steve Rhode
Location Code: Composite Start 1	LCCA Date:	Locati	•		N(SEE TYPE FIELD E AND LOCATION)	
Grab/Comp End		7 19, 2017 7:33	Sampled By	v. Harris	on Corbett	
Facility Code:	LE	7 17, 2017 7.55	Facility Desc		Lexington Water Dept. (MWRA)
GFA	EPA 200.9 - SM 3113B Mo	Pb Final	15.8	ug/L	CENTRAL	Pat Sullivan
GFA	EPA 200.9 - SM 3113B Mo	Pb Final	16.1	ug/L	2/7/2017 14:33:43 CENTRAL	Pat Sullivan
GFA	EPA 200.9 - SM	Cu Final	144	ug/L	2/3/2017 00:57:30 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	DEP Location Type	KC	-	2/2/2017 22:04:13 CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-ICPMS)	0.0141	MG/L	1/30/2017 10:41:41 CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	0.0161	MG/L	2/6/2017 13:20:00 CENTRAL	Steve Rhode
eDEP Reporting		Cu (DEP-GFAA)	0.144	MG/L	2/3/2017 00:57:00 CENTRAL	Steve Rhode
		DESE Org Code	08300605	WIG/L	2/2/2017 22:04:13 CENTRAL	Steve Rhode
eDEP Reporting		-		-	1/30/2017 10:41:41	
eDEP Reporting		School Name	Minuteman Regional High	-	CENTRAL 1/30/2017 10:41:41	Steve Rhode
eDEP Reporting		School Tap Description	rm 3522 sink 1	-	CENTRAL 1/30/2017 10:41:41	Steve Rhode
eDEP Reporting		DEP Location Code	048P	-	CENTRAL	Steve Rhode
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	-	1/30/2017 10:41:41 CENTRAL	Steve Rhode
eDEP Reporting		lushed Sample Cu (DEP-ICPMS)	0.130	MG/L	1/30/2017 10:41:41 CENTRAL	Steve Rhode
ICP-MS Analytes	S EPA 200.8	Cu Final	130	ug/L	2/6/2017 13:20:26 CENTRAL	Pat Sullivan
•				_	2/6/2017 13:20:26	
CP-MS Analytes	S EPA 200.8	Pb Final	14.6	ug/L	CENTRAL 2/8/2017 10:32:14	Pat Sullivan
CP-MS Analytes	S EPA 200.8	Pb Final	14.1	ug/L	CENTRAL 2/6/2017 13:20:26	Pat Sullivan
SP_ADDRESS		Sample Address	Minuteman Regional High, rm 3522 sink 1, P, 048, KC	-	CENTRAL 1/19/2017 07:33:00	Cara Seaman



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Massachusetts Water Resources Authority Department of Laboratory Services, Deer Island

Winthrop, MA 02152
Testing Lab EPA ID Numbers:
Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

Telephone: 1 - (617) 660 - 7801

FAX: 1 - (617) 660 - 7960

Final Analysis Report Print Date: 2/16/2017

Trip Number: 20	170126-00025	[continued]				
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By

MassDEP Reporting Requirements

Page 73 of 116

- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
- 2. Regulatory Maximum Contaminant Levels and Maximum Residuals Disinfectant Levels. Finished drinking water Maximum Contaminant Levels (MCL) and Maximum Residual Disinfectant Levels (MRDL) established by the EPA or by MassDEP as well as the drinking water guidelines published by MassDEP's Office of Research and Standards can be obtained at http://www.epa.gov/safewater/contaminants/ (EPA) and ">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">http://www.mass.gov/eaa/agencies/massdep/water/ (MassDEP).

Sample Results Reviewed and Approved By: Steve Rhode

Date Approved for Reporting to Client: 2/8/2017 15:46:25

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Telephone: 1 - (617) 660 - 7801

Massachusetts Water Resources Authority Department of Laboratory Services, Deer Island

Winthrop, MA 02152
Testing Lab EPA ID Numbers:
Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

FAX: 1 - (617) 660 - 7960

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Trip Number: 20	170126-00025	[continued]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35931	Text ID: M2017-000997	3	Sam	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Location	•		N(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAMI	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 7:34	Sampled By	y: Harris	on Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept. (1	MWRA)
GFA	EPA 200.9 - SM 3113B Mo	Pb Final	7.47	ug/L	CENTRAL	Pat Sullivan
GFA	EPA 200.9 - SM	Cu Final	130	ug/L	2/3/2017 01:04:01 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	School Tap Description	rm 3522 sink 1	_	2/2/2017 22:09:47 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Type	KC	_	1/30/2017 10:41:42 CENTRAL	Steve Rhode
, .		(P)rimary (1st draw) / (F)	Flushed		1/30/2017 10:41:42 CENTRAL	Steve Rhode
eDEP Reporting		lushed Sample	riusned	-	1/30/2017 10:41:42	Steve Milode
eDEP Reporting		Cu (DEP-GFAA)	0.130	MG/L	CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	0.00747	MG/L	2/2/2017 22:09:47 CENTRAL	Steve Rhode
eDEP Reporting		School Name	Minuteman Regional	_	2/3/2017 01:04:01 CENTRAL	Steve Rhode
eber reporting		School Panic	High		1/30/2017 10:41:42	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code	048F	-	1/30/2017 10:41:42 CENTRAL	Steve Rhode
SP ADDRESS		Sample Address	Minuteman Regional	_	1/30/2017 10:41:42 CENTRAL	Cara Seaman
		•	High, rm 3522 sink 1, F, 048, KC		1/19/2017 07:34:00	

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Winthrop, MA 02152 Testing Lab EPA ID Numbers: Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

Print Date: 2/16/2017

FAX: 1 - (617) 660 - 7960

Telephone: 1 - (617) 660 - 7801

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Test Code Method # Measure Measure Measure Manayzed On Mark Location Code LCCA Location Description: SCHOOL LOCATION(SEE Type: Grab Mark Location Code LCCA Location Description: SCHOOL LOCATION(SEE Type: Field For SCHOOL NAME AND LOCATION)	
Test Code Method # Text ID: M2017-0009974 Sample Type: Grab Mark Land Location Code: Mark Land Location Code: LCCA Location Description: SCHOOL LOCATION(SEE TYPE FIELD FOR SCHOOL NAME AND LOCATION) Composite Start Date: Grab/Comp End Date: January 19, 2017 7:32 Sampled By: Harrism Corbett Harrism Corbett Corbination Code: LE Facility Description: Lexington Water Dept. (MWRA) Pat Surgical Composition Code Lexington Water Dept. (MWRA) Pat Surgical Composition	
Location Code: LCCA Location Description: SCHOOL LOCATION(SEE TYPE FIELD FOR SCHOOL NAME AND LOCATION) FOR SCHOOL NAME AND LOCATION	ewed By
Composite Start Date: Star	ımbert
Composite Start Date: January 19, 2017 7:32 Sampled By: Harrison Corbett	
Facility Code: LE	
CENTRAL Pat Sure Pat S	
STATE STAT	
GFA EPA 200.9 - SM 3113B Mo Cu Final 127 ug/L CENTRAL Pat Su 2/2/2017 22:15:20 CENTRAL Corinn 1/30/2017 10:41:43 cDEP Reporting DEP Location Type CF - CENTRAL Corinn 1/30/2017 10:41:43 cDEP Reporting CENTRAL Corinn 1/30/2017 10:41:43 cDEP Reporting (P)rimary (1st draw) / (F) Primary (1st Draw) Lushed Sample Cu (DEP-ICPMS) Cu (DEP-GFAA) Central Corinn 2/6/2017 13:26:18 cDEP Reporting Cu (DEP-GFAA) CENTRAL Corinn 2/2/2017 22:15:20 cDEP Reporting CENTRAL Corinn 2/3/2017 10:10:33 cDEP Reporting CENTRAL Corinn CORING CENTRAL C	livan
eDEP Reporting DEP Location Type CF - CENTRAL Corinn 1/30/2017 10:41:43 eDEP Reporting DEP Location Code O49P - CENTRAL Corinn 1/30/2017 10:41:43 eDEP Reporting (P)rimary (1st draw) / (F) Primary (1st Draw) - CENTRAL Corinn lushed Sample eDEP Reporting Cu (DEP-ICPMS) O.114 MG/L CENTRAL Corinn 2/6/2017 13:26:18 eDEP Reporting Cu (DEP-GFAA) O.0127 MG/L CENTRAL Corinn 2/2/2/2017 22:15:20 eDEP Reporting Pb (DEP-GFAA) O.0140 MG/L CENTRAL Corinn 2/3/2017 01:10:33 eDEP Reporting Pb (DEP-ICPMS) O.0124 MG/L CENTRAL Corinn 2/3/2017 13:26:18	livan
eDEP Reporting DEP Location Code 049P - CENTRAL Coring eDEP Reporting (P)rimary (1st draw) / (F) Primary (1st Draw) - CENTRAL Coring lushed Sample 1/30/2017 10:41:43 CENTRAL Coring eDEP Reporting Cu (DEP-ICPMS) 0.114 MG/L CENTRAL Coring eDEP Reporting Cu (DEP-GFAA) 0.127 MG/L CENTRAL Coring eDEP Reporting Pb (DEP-GFAA) 0.0140 MG/L CENTRAL Coring eDEP Reporting Pb (DEP-ICPMS) 0.0124 MG/L CENTRAL Coring eDEP Reporting Pb (DEP-ICPMS) 0.0124 MG/L CENTRAL Coring	a E. Standring
Primary (1st draw) / (F)	a E. Standring
Lushed Sample	a E. Standring
eDEP Reporting Cu (DEP-GFAA) eDEP Reporting Pb (DEP-GFAA) O.127 MG/L CENTRAL Corinn 2/2/2017 22:15:20 CENTRAL Corinn 2/3/2017 01:10:33 eDEP Reporting Pb (DEP-ICPMS) O.0124 MG/L CENTRAL Corinn 2/3/2017 01:10:33 CENTRAL Corinn 2/6/2017 13:26:18	a E. Standring
2/2/2017 22:15:20	a E. Standring
2/3/2017 01:10:33 EDEP Reporting Pb (DEP-ICPMS) 0.0124 MG/L Central Corinn 2/6/2017 13:26:18	a E. Standring
2/6/2017 13:26:18	a E. Standring
	i E. Standring
	a E. Standring
eDEP Reporting School Name Minuteman Regional - CENTRAL Corinn	a E. Standring
eDEP Reporting School Tap Description rm 3522 sink 2 - CENTRAL Corinn	a E. Standring
ICP-MS Analytes EPA 200.8 Cu Final 114 ug/L CENTRAL Pat Sui	livan
2/6/2017 13:26:18	
ICP-MS Analytes EPA 200.8 Pb Final 12.4 ug/L CENTRAL Pat Su	livan
SP_ADDRESS Sample Address Minuteman Regional - CENTRAL Cara S High, rm 3522 sink 1/19/2017 07:32:00 2, P, 049, CF	eaman



Winthrop, MA 02152
Testing Lab EPA ID Numbers:
Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

FAX: 1 - (617) 660 - 7960

Telephone: 1 - (617) 660 - 7801

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Trip Number: 20	170126-00025	[continued]				
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Sample Results Reviewed and Approved By: Mark Lambert

Date Approved for Reporting to Client: 2/7/2017 13:54:23

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Winthrop, MA 02152
Testing Lab EPA ID Numbers:
Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

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Telephone: 1 - (617) 660 - 7801

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Trip Number: 20	170126-00025	[continued]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	5933	Text ID: M2017-000997	5	Sampl	e Type: Grab	Steve Rhode
Location Code:	LCCA	Locatio		,	SEE TYPE FIELD	
Composite Start	Date:		FOR SCI	HOOL NAME A	AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 7:33	Sampled By	: Harrison	Corbett	
Facility Code:	LE		Facility Descr	ription: I	Lexington Water Dept. (M	MWRA)
GFA	EPA 200.9 - SM	Pb Final	4.68	ug/L	CENTRAL	Pat Sullivan
GFA	3113B Mo EPA 200.9 - SM	Cu Final	114	ug/L	2/3/2017 01:17:04 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	School Tap Description	rm 3522 sink 2	_	2/2/2017 22:20:53 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Type	CF	_	1/30/2017 10:41:44 CENTRAL	Steve Rhode
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	_	1/30/2017 10:41:44 CENTRAL	Steve Rhode
ebbi reporting		lushed Sample	Tidolica		1/30/2017 10:41:44	
eDEP Reporting		Cu (DEP-GFAA)	0.114	MG/L	CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	0.00468	MG/L	2/2/2017 22:20:53 CENTRAL	Steve Rhode
					2/3/2017 01:17:04	
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
DED D		DECE O C 1	High		1/30/2017 10:41:44 CENTRAL	Steve Rhode
eDEP Reporting		DESE Org Code	08300605	-	1/30/2017 10:41:44	Steve Kilode
eDEP Reporting		DEP Location Code	049F	-	CENTRAL	Steve Rhode
SP_ADDRESS		Sample Address	Minuteman Regional High, rm 3522 sink	-	1/30/2017 10:41:44 CENTRAL 1/19/2017 07:33:00	Cara Seaman
			2, F, 049, CF		1/17/2017 07.33:00	

MassDEP Reporting Requirements

Page 77 of 116

- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
- 2. Regulatory Maximum Contaminant Levels and Maximum Residuals Disinfectant Levels. Finished drinking water Maximum Contaminant Levels (MCL) and Maximum Residual Disinfectant Levels (MRDL) established by the EPA or by MassDEP as well as the drinking water guidelines published by MassDEP's Office of Research and Standards can be obtained at http://www.epa.gov/safewater/contaminants/ (EPA) and ">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsD



Winthrop, MA 02152 Testing Lab EPA ID Numbers:

Central Lab: M-MA153 Chelsea Lab: M-27451 Quabbin Lab: M-02452

Southboro Lab: M-MA108

FAX: 1 - (617) 660 - 7960

Telephone: 1 - (617) 660 - 7801

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Trip Number: 201	170126-00025	[continue	ed]				
LIMS Test Code	Reference Method #	Test - Component	Resul	t	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	5934	Text ID: M2017-0009 9	76		Samp	ole Type: Grab	Mark Lambert
Location Code:	LCCA	Loca	*			(SEE TYPE FIELD	
Composite Start I	Date:			FOR SCI	HOOL NAME	AND LOCATION)	
Grab/Comp End I	Date: January	y 19, 2017 7:35	Sam	pled By	: Harriso	n Corbett	
acility Code:	LE		Facilit	y Descr	ription:	Lexington Water Dept. (N	MWRA)
GFA	EPA 200.9 - SM 3113B Mo	Pb Final		<i>39.0</i>	ug/L	CENTRAL	Pat Sullivan
GFA .	EPA 200.9 - SM	Cu Final		166	ug/L	2/3/2017 01:36:43 CENTRAL	Pat Sullivan
DEP Reporting	3113B Mo	DEP Location Type		KC	_	2/2/2017 22:26:28 CENTRAL	Corinna E. Standring
DEP Reporting		Pb (DEP-GFAA)	0.0)390	MG/L	1/30/2017 10:41:46 CENTRAL	Corinna E. Standring
DEP Reporting		Cu (DEP-GFAA)		.166	MG/L	2/3/2017 01:36:43 CENTRAL	Corinna E. Standring
DEP Reporting		DESE Org Code	08300		-	2/2/2017 22:26:28 CENTRAL	Corinna E. Standring
DEP Reporting		School Name	Minuteman Regio		_	1/30/2017 10:41:46 CENTRAL	Corinna E. Standring
DEF Reporting		School Name	_	High	-	1/30/2017 10:41:46	Commu E. Standing
DEP Reporting		School Tap Description	rm 3523	-	-	CENTRAL	Corinna E. Standring
DEP Reporting		Pb (DEP-ICPMS)	0.0)358	MG/L	1/30/2017 10:41:46 CENTRAL	Corinna E. Standring
DEP Reporting		DEP Location Code)51P	_	2/6/2017 13:32:09 CENTRAL	Corinna E. Standring
DEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st D		_	1/30/2017 10:41:46 CENTRAL	Corinna E. Standring
		lushed Sample				1/30/2017 10:41:46 CENTRAL	Corinna E. Standring
DEP Reporting		Cu (DEP-ICPMS)	0	.146	MG/L	2/6/2017 13:32:09	Comma E. Standring
CP-MS Analytes	EPA 200.8	Pb Final		35.8	ug/L	CENTRAL	Pat Sullivan
CP-MS Analytes	EPA 200.8	Cu Final		146	ug/L	2/6/2017 13:32:09 CENTRAL	Pat Sullivan
SP_ADDRESS		Sample Address	Minuteman Regio High, rm 3523 s P, 051	ink,	-	2/6/2017 13:32:09 CENTRAL 1/19/2017 07:35:00	Cara Seaman



Winthrop, MA 02152
Testing Lab EPA ID Numbers:
Central Lab: M-MA153

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Telephone: 1 - (617) 660 - 7801 FAX: 1 - (617) 660 - 7960

Page 79 of 116 Final Analysis Report Print Date: 2/16/2017

Trip Number: 20	170126-00025	[continued]				
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By

MassDEP Reporting Requirements

Page 79 of 116

- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Sample Results Reviewed and Approved By: Mark Lambert

Date Approved for Reporting to Client: 2/7/2017 13:54:23

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Telephone: 1 - (617) 660 - 7801

Massachusetts Water Resources Authority Department of Laboratory Services, Deer Island

Winthrop, MA 02152 Testing Lab EPA ID Numbers: Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

FAX: 1 - (617) 660 - 7960 Page 80 of 116

Final Analysis Report Print Date: 2/16/2017

Trip Number: 20170126-00025	[continue	d]			
LIMS Reference Test Code Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 3685935	Text ID: M2017-00099	77	Sam	ple Type: Grab	Mark Lambert
Location Code: LCC	A Locati	•		N(SEE TYPE FIELD	
Composite Start Date:		FOR SC	CHOOL NAMI	E AND LOCATION)	
Grab/Comp End Date: Janua	ry 19, 2017 7:36	Sampled B	y: Harriso	on Corbett	
Facility Code: LE		Facility Desc	eription:	Lexington Water Dept. (MWRA)
GFA EPA 200.9 - SM 3113B Mo	Pb Final	156	ug/L	CENTRAL	Pat Sullivan
GFA EPA 200.9 - SM	Cu Final	210	ug/L	2/3/2017 01:49:48 CENTRAL	Pat Sullivan
3113B Mo eDEP Reporting	DEP Location Code	051F	-	2/2/2017 22:32:01 CENTRAL	Corinna E. Standring
eDEP Reporting	Pb (DEP-ICPMS)	0.109	MG/L	1/30/2017 10:41:47 CENTRAL	Corinna E. Standring
eDEP Reporting	Pb (DEP-GFAA)	0.156	MG/L	2/6/2017 13:38:00 CENTRAL	Corinna E. Standring
eDEP Reporting	DESE Org Code	08300605	_	2/3/2017 01:49:48 CENTRAL	Corinna E. Standring
eDEP Reporting	School Name	Minuteman Regional	_	1/30/2017 10:41:47 CENTRAL	Corinna E. Standring
eder keporting	School Name	High	-	1/30/2017 10:41:47	_
eDEP Reporting	School Tap Description	rm 3523 sink	-	CENTRAL	Corinna E. Standring
eDEP Reporting	DEP Location Type	KC	-	1/30/2017 10:41:47 CENTRAL	Corinna E. Standring
eDEP Reporting	(P)rimary (1st draw) / (F)	Flushed	_	1/30/2017 10:41:47 CENTRAL	Corinna E. Standring
	lushed Sample			1/30/2017 10:41:47	
eDEP Reporting	Cu (DEP-ICPMS)	0.168	MG/L	CENTRAL 2/6/2017 13:38:00	Corinna E. Standring
eDEP Reporting	Cu (DEP-GFAA)	0.210	MG/L	CENTRAL	Corinna E. Standring
ICP-MS Analytes EPA 200.8	Cu Final	168	ug/L	2/2/2017 22:32:01 CENTRAL	Pat Sullivan
ICP-MS Analytes EPA 200.8	Pb Final	109	ug/I	2/6/2017 13:38:00 CENTRAL	Pat Sullivan
ICF-IVIS Allarytes ETA 200.6	FU FIIIAI	109	ug/L	2/6/2017 13:38:00	i at Buniyan
SP_ADDRESS	Sample Address	Minuteman Regional High, rm 3523 sink, F, 051, KC	-	CENTRAL 1/19/2017 07:36:00	Cara Seaman



Winthrop, MA 02152 Testing Lab EPA ID Numbers: Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

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Trip Number: 20170126-00025		[continued]					
LIMS	Reference	Test - Component	Result	Unit of	Testing Lab	Reviewed By	
Test Code	Method #			Measure	Analyzed On		

MassDEP Reporting Requirements

Telephone: 1 - (617) 660 - 7801

FAX: 1 - (617) 660 - 7960

Page 81 of 116

- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
- 2. Regulatory Maximum Contaminant Levels and Maximum Residuals Disinfectant Levels. Finished drinking water Maximum Contaminant Levels (MCL) and Maximum Residual Disinfectant Levels (MRDL) established by the EPA or by MassDEP as well as the drinking water guidelines published by MassDEP's Office of Research and Standards can be obtained at http://www.epa.gov/safewater/contaminants/ (EPA) and ">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">http://www.mass.gov/eaa/agencies/massdep/water/ (MassDEP).

Sample Results Reviewed and Approved By: Mark Lambert

Date Approved for Reporting to Client: 2/7/2017 13:54:23

\\CHLBLIMS\LABWAREV6\LW-LIMS-V6\REPORTS\MWRAFinalAnalysisReport_3_WH.rpt



Winthrop, MA 02152
Testing Lab EPA ID Numbers:
Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

FAX: 1 - (617) 660 - 7960

Telephone: 1 - (617) 660 - 7801

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Trip Number: 20	0170126-00025	[continu	ed]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35936	Text ID: M2017-0009	978	Sam	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Loca			(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAMI	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 7:30	Sampled By	y: Harriso	on Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept. (N	
GFA	EPA 200.9 - SM 3113B Mo	Pb Final	3.20	ug/L	CENTRAL	Ellen West
					2/5/2017 18:18:48	T11
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	200	ug/L	CENTRAL	Ellen West
eDEP Reporting		School Tap Description	south hall WC by		2/5/2017 16:51:39 CENTRAL	Steve Rhode
eder keporting		School Tap Description	ENV	-	1/30/2017 10:41:48	Steve Italoue
eDEP Reporting		DEP Location Type	WC	_	CENTRAL	Steve Rhode
					1/30/2017 10:41:48	
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	-	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:41:48	
eDEP Reporting		Cu (DEP-GFAA)	0.200	MG/L	CENTRAL	Steve Rhode
					2/5/2017 16:51:39	g
eDEP Reporting		Pb (DEP-GFAA)	0.00320	MG/L	CENTRAL	Steve Rhode
aDED Paparting		School Name	Minuteman Regional	_	2/5/2017 18:18:48 CENTRAL	Steve Rhode
eDEP Reporting		School Name	High	-	1/30/2017 10:41:48	Steve Italoue
eDEP Reporting		DESE Org Code	08300605	_	CENTRAL	Steve Rhode
					1/30/2017 10:41:48	
eDEP Reporting		DEP Location Code	052P	-	CENTRAL	Steve Rhode
					1/30/2017 10:41:48	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, south hall WC		1/19/2017 07:30:00	
			by ENV, P, 052,			
			WC			

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
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Trip Number: 20	0170126-00025	[continued]				
LIMS Test Code	Reference Method #	Test - Component	Result		Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	85937	Text ID: M2017-000997	9		Sample	e Type: Grab	Steve Rhode
Location Code:	LCCA	Location	•			EE TYPE FIELD	
Composite Start	Date:		FOR S	SCHOO	OL NAME A	ND LOCATION)	
Grab/Comp End	Date: January	19, 2017 7:31	Sampled 1	By:	Harrison	Corbett	
Facility Code:	LE		Facility Des	script	ion: L	exington Water Dept. (1	MWRA)
GFA	EPA 200.9 - SM	Pb Final	2.79	u	ıg/L	CENTRAL	Pat Sullivan
GFA	3113B Mo EPA 200.9 - SM	Cu Final	110	u	ıg/L	2/3/2017 01:56:19 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	DEP Location Code	052F	_		2/2/2017 22:37:36 CENTRAL	Steve Rhode
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	_		1/30/2017 10:41:49 CENTRAL	Steve Rhode
eDEP Reporting		lushed Sample DESE Org Code	08300605	_		1/30/2017 10:41:49 CENTRAL	Steve Rhode
eDEP Reporting		School Name	Minuteman Regional	_		1/30/2017 10:41:49 CENTRAL	Steve Rhode
			High			1/30/2017 10:41:49 CENTRAL	Steve Rhode
eDEP Reporting		School Tap Description	south hall WC by ENV	-		1/30/2017 10:41:49	Steve Knode
eDEP Reporting		Cu (DEP-GFAA)	0.110	N	MG/L	CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	0.00279	N	MG/L	2/2/2017 22:37:36 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Type	WC	_		2/3/2017 01:56:19 CENTRAL	Steve Rhode
						1/30/2017 10:41:49 CENTRAL	Cara Seaman
SP_ADDRESS		Sample Address	Minuteman Regional High, south hall WC by ENV, F, 052, WC	-		1/19/2017 07:31:00	Cara Scaman

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Trip Number: 20	170126-00025	[continue	d]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measur	C	Reviewed By
Sample #: 368	5938	Text ID: M2017-00099	80	San	nple Type: Grab	Steve Rhode
Location Code:	LCCA	Locat	•		N(SEE TYPE FIELD	
Composite Start	Date:		FOR SCI	HOOL NAM	IE AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 7:28	Sampled By	: Harris	son Corbett	
Facility Code:	LE		Facility Descr	ription:	Lexington Water Dept. (N	
GFA	EPA 200.9 - SM	Pb Final	8.27	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/3/2017 02:02:51	D . G .W
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	280	ug/L	CENTRAL	Pat Sullivan
eDEP Reporting		School Tap Description	south hall WC by	_	2/2/2017 22:43:08 CENTRAL	Steve Rhode
CDL1 Reporting		School Tap Description	english	_	1/30/2017 10:41:51	
eDEP Reporting		DEP Location Type	WC	-	CENTRAL	Steve Rhode
					1/30/2017 10:41:51	
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	-	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:41:51	
eDEP Reporting		Cu (DEP-GFAA)	0.280	MG/L	CENTRAL	Steve Rhode
DED D		NI (DED CEAA)	0.00027	MOIT	2/2/2017 22:43:08 CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	0.00827	MG/L	2/3/2017 02:02:51	Steve Knode
eDEP Reporting		School Name	Minuteman Regional	_	CENTRAL	Steve Rhode
CDET Reporting		School Paine	High		1/30/2017 10:41:51	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
					1/30/2017 10:41:51	
eDEP Reporting		DEP Location Code	053P	-	CENTRAL	Steve Rhode
					1/30/2017 10:41:51	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, south hall WC		1/19/2017 07:28:00	
			by english, P, 053, WC			

MassDEP Reporting Requirements

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Trip Number: 20	170126-00025	[continue	d]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	C	Reviewed By
Sample #: 368	35939	Text ID: M2017-00099	81	Sam	nple Type: Grab	Steve Rhode
Location Code:	LCCA	Locati	•		N(SEE TYPE FIELD	
Composite Start	Date:		FOR SCI	HOOL NAM	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 7:28	Sampled By	: Harris	on Corbett	
Facility Code:	LE		Facility Descri	ription:	Lexington Water Dept. (N	MWRA)
GFA	EPA 200.9 - SM	Pb Final	4.57	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/3/2017 02:09:22	
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	197	ug/L	CENTRAL	Pat Sullivan
DED D		C. L. IT. D. D. disting	d. 1. 11 W/C 1		2/2/2017 22:48:41 CENTRAL	Steve Rhode
eDEP Reporting		School Tap Description	south hall WC by english	-	1/30/2017 10:41:52	Steve Kiloue
eDEP Reporting		DEP Location Type	WC	_	CENTRAL	Steve Rhode
ebbi nepormg		DEI Eccution Type	,,,		1/30/2017 10:41:52	
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	-	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:41:52	
eDEP Reporting		Cu (DEP-GFAA)	0.197	MG/L	CENTRAL	Steve Rhode
					2/2/2017 22:48:41	
eDEP Reporting		Pb (DEP-GFAA)	0.00457	MG/L	CENTRAL	Steve Rhode
DED D		0.1 137	3 6 - 5 - 1		2/3/2017 02:09:22 CENTRAL	Steve Rhode
eDEP Reporting		School Name	Minuteman Regional	-	1/30/2017 10:41:52	Steve Knode
eDEP Reporting		DESE Org Code	High 08300605	_	1/30/2017 10:41:52 CENTRAL	Steve Rhode
CDET Reporting		DESE OIG COUC	00300003	-	1/30/2017 10:41:52	
eDEP Reporting		DEP Location Code	053F	_	CENTRAL	Steve Rhode
					1/30/2017 10:41:52	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, south hall WC		1/19/2017 07:28:00	
			by english, F, 053,			
			WC			

MassDEP Reporting Requirements

Page 85 of 116

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Trip Number: 20	0170126-00025	[continue	d]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35940	Text ID: M2017-00099	82	Sam	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Locat	•		(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAME	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 5:47	Sampled B	y: Harriso	on Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept. (N	
GFA	EPA 200.9 - SM 3113B Mo	Pb Final	5.71	ug/L	CENTRAL	Pat Sullivan
GD.		a =: 1		· -	2/3/2017 02:15:54	D (C II)
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	165	ug/L	CENTRAL 22.05.24	Pat Sullivan
eDEP Reporting		School Tap Description	northeast hall WC		2/2/2017 23:05:24 CENTRAL	Steve Rhode
CDLI Reporting		School Tap Description	by 3N52	_	1/30/2017 10:41:53	
eDEP Reporting		DEP Location Type	WC	-	CENTRAL	Steve Rhode
		•			1/30/2017 10:41:53	
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	-	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:41:53	
eDEP Reporting		Cu (DEP-GFAA)	0.165	MG/L	CENTRAL	Steve Rhode
DED D		DL (DED CEAA)	0.00571	MC/I	2/2/2017 23:05:24 CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	0.00571	MG/L	2/3/2017 02:15:54	Steve Knode
eDEP Reporting		School Name	Minuteman Regional	_	CENTRAL	Steve Rhode
CDET Reporting		School Paine	High		1/30/2017 10:41:53	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
, ,		C			1/30/2017 10:41:53	
eDEP Reporting		DEP Location Code	054P	-	CENTRAL	Steve Rhode
					1/30/2017 10:41:53	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, northeast hall		1/19/2017 05:47:00	
			WC by 3N52, P, 054, WC			
			034, WC			

MassDEP Reporting Requirements

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Trip Number: 20	170126-00025	[continu	ied]				
LIMS Test Code	Reference Method #	Test - Component	Result		Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35941	Text ID: M2017-0009	983		Samp	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Loc	•			(SEE TYPE FIELD	
Composite Start	Date:		FC	OR SCH	OOL NAME	AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 5:48	Sampl	led By:	Harriso	on Corbett	
Facility Code:	LE		Facility	Descri	ption:	Lexington Water Dept. (M	fWRA)
GFA	EPA 200.9 - SM	Pb Final	4.	.36	ug/L	CENTRAL	Pat Sullivan
	3113B Mo					2/3/2017 02:28:59	
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	1	18	ug/L	CENTRAL	Pat Sullivan
-DED Dtim		(D) nine a m. (1 at dunary) / (E)	F11-			2/2/2017 23:16:33 CENTRAL	Steve Rhode
eDEP Reporting		(P)rimary (1st draw) / (F) lushed Sample	Flush	iea	-	1/30/2017 10:41:54	Steve Knode
eDEP Reporting		Cu (DEP-GFAA)	0.1	18	MG/L	CENTRAL	Steve Rhode
eber reporting		Cu (BEI GIIII)	0.1	10	IVIG/L	2/2/2017 23:16:33	
eDEP Reporting		DESE Org Code	083006	505	-	CENTRAL	Steve Rhode
		C				1/30/2017 10:41:54	
eDEP Reporting		School Name	Minuteman Region	nal	-	CENTRAL	Steve Rhode
				igh		1/30/2017 10:41:54	
eDEP Reporting		School Tap Description	northeast hall W	_	-	CENTRAL	Steve Rhode
DED D		DEDI : C 1	by 3N			1/30/2017 10:41:54 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code	05	4F	-	1/30/2017 10:41:54	Steve Knode
eDEP Reporting		DEP Location Type	V	VC	_	1/30/2017 10:41:54 CENTRAL	Steve Rhode
CDET Reporting		DEI Location Type	'	v C	-	1/30/2017 10:41:54	
eDEP Reporting		Pb (DEP-GFAA)	0.004	36	MG/L	CENTRAL	Steve Rhode
1 0		,				2/3/2017 02:28:59	
SP_ADDRESS		Sample Address	Minuteman Region	nal	-	CENTRAL	Cara Seaman
			High, northeast ha			1/19/2017 05:48:00	
			WC by 3N52, F, 0				
			, V	VC			

MassDEP Reporting Requirements

Page 87 of 116

- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
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Trip Number: 20	0170126-00025	[continued]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35942	Text ID: M2017-00099 8	4	Sam	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Location			I(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAMI	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 5:45	Sampled By	y: Harriso	on Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept. (1	MWRA)
GFA	EPA 200.9 - SM	Pb Final	4.76	ug/L	CENTRAL	Pat Sullivan
GFA	3113B Mo EPA 200.9 - SM	Cu Final	110	ug/L	2/3/2017 02:35:30 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	School Tap Description	north hall WC by 3	-	2/2/2017 23:22:06 CENTRAL	Steve Rhode
edel Reporting		School Tap Description	N22	_	1/30/2017 10:41:55	
eDEP Reporting		DEP Location Type	WC	_	CENTRAL	Steve Rhode
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	_	1/30/2017 10:41:55 CENTRAL	Steve Rhode
va za rieperimg		lushed Sample	11111111) (150 21411)		1/30/2017 10:41:55	
eDEP Reporting		Cu (DEP-GFAA)	0.110	MG/L	CENTRAL	Steve Rhode
					2/2/2017 23:22:06	
eDEP Reporting		Pb (DEP-GFAA)	0.00476	MG/L	CENTRAL	Steve Rhode
					2/3/2017 02:35:30	
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
DED D		DEGE O. C. 1	High		1/30/2017 10:41:55 CENTRAL	Steve Rhode
eDEP Reporting		DESE Org Code	08300605	-		Sieve Knode
eDEP Reporting		DEP Location Code	055P	_	1/30/2017 10:41:55 CENTRAL	Steve Rhode
CDE1 Reporting		DEI LUCATION COUC	0331	-	1/30/2017 10:41:55	2.0.0 1.0.000
SP ADDRESS		Sample Address	Minuteman Regional	_	CENTRAL	Cara Seaman
			High, north hall WC		1/19/2017 05:45:00	
			by 3N22, P, 055,			
			WC			

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
- 2. Regulatory Maximum Contaminant Levels and Maximum Residuals Disinfectant Levels. Finished drinking water Maximum Contaminant Levels (MCL) and Maximum Residual Disinfectant Levels (MRDL) established by the EPA or by MassDEP as well as the drinking water guidelines published by MassDEP's Office of Research and Standards can be obtained at http://www.epa.gov/safewater/contaminants/ (EPA) and ">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">http://www.epa.gov/safewater/ (MassDEP).



Winthrop, MA 02152
Testing Lab EPA ID Numbers:
Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

Telephone: 1 - (617) 660 - 7801 FAX: 1 - (617) 660 - 7960

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Trip Number: 20	170126-00025	[continued	l]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35943	Text ID: M2017-000998	35	Sam	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Locati	•		(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	CHOOL NAME	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 5:46	Sampled B	y: Harriso	on Corbett	
Facility Code:	LE		Facility Desc	cription:	Lexington Water Dept. (MWRA)
GFA	EPA 200.9 - SM	Cu Final	89.5	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/2/2017 23:27:39	
GFA	EPA 200.9 - SM 3113B Mo	Pb Final	2.22	ug/L	CENTRAL	Pat Sullivan
DED D	3113B WO	NI (DED CEAA)	0.00222	MC/T	2/3/2017 02:55:08 CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	0.00222	MG/L	2/3/2017 02:55:08	Steve Kilode
eDEP Reporting		Cu (DEP-GFAA)	0.0895	MG/L	CENTRAL	Steve Rhode
eder reporting		Cu (DEI GIAII)	0.0073	MO/L	2/2/2017 23:27:39	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
, ,					1/30/2017 10:41:57	
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	-	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:41:57	
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
DED D		0.1 17 5 11	High		1/30/2017 10:41:57	
eDEP Reporting		School Tap Description	north hall WC by 3 N22	-	CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Type	WC	_	1/30/2017 10:41:57 CENTRAL	Steve Rhode
CDL1 Reporting		DLI Location Type	WC	-	1/30/2017 10:41:57	
eDEP Reporting		DEP Location Code	055F	_	CENTRAL	Steve Rhode
					1/30/2017 10:41:57	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, north hall WC		1/19/2017 05:46:00	
			by 3N22, F, 055,			
			WC			

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
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Trip Number: 20	0170126-00025	[continue	ed]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35944	Text ID: M2017-00099	86	Sam	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Loca	•		(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAME	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 5:41	Sampled By	y: Harriso	on Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept. (N	MWRA)
GFA	EPA 200.9 - SM	Pb Final	5.83	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/3/2017 03:01:40	B . G . W
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	186	ug/L	CENTRAL	Pat Sullivan
-DED Dtim		Calcal Tan Dagaintian	northeast hall WC		2/2/2017 23:33:13 CENTRAL	Steve Rhode
eDEP Reporting		School Tap Description	by telecom	-	1/30/2017 10:41:58	Steve Knode
eDEP Reporting		DEP Location Type	WC	_	CENTRAL	Steve Rhode
eber reporting		DEI Eccation Type	,, ,		1/30/2017 10:41:58	
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	-	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:41:58	
eDEP Reporting		Cu (DEP-GFAA)	0.186	MG/L	CENTRAL	Steve Rhode
					2/2/2017 23:33:13	
eDEP Reporting		Pb (DEP-GFAA)	0.00583	MG/L	CENTRAL	Steve Rhode
DED D		0.1 131	M: 4 D : 1		2/3/2017 03:01:40 CENTRAL	Steve Rhode
eDEP Reporting		School Name	Minuteman Regional High	-	1/30/2017 10:41:58	Steve Kilode
eDEP Reporting		DESE Org Code	08300605	_	CENTRAL	Steve Rhode
CDEI Reporting		DESE OIG COUC	08300003	-	1/30/2017 10:41:58	
eDEP Reporting		DEP Location Code	056P	_	CENTRAL	Steve Rhode
1 2					1/30/2017 10:41:58	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, northeast hall		1/19/2017 05:41:00	
			WC by telecom, P,			
			056, WC			

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Trip Number: 20	170126-00025	[continued	<u></u>			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	5945	Text ID: M2017-000998	37	Sam	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Locati	•		I(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAMI	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 5:42	Sampled By	y: Harriso	on Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept. (M	MWRA)
GFA	EPA 200.9 - SM	Pb Final	3.19	ug/L	CENTRAL	Pat Sullivan
CE4	3113B Mo EPA 200.9 - SM	G F: 1	107	/1	2/3/2017 03:08:11 CENTRAL	Pat Sullivan
GFA	3113B Mo	Cu Final	107	ug/L	2/2/2017 23:38:46	rat Sumvan
eDEP Reporting		School Tap Description	northeast hall WC	_	CENTRAL	Steve Rhode
value reporting		Sensor rup Sesempuon	by telecom		1/30/2017 10:41:59	
eDEP Reporting		DEP Location Type	WC	-	CENTRAL	Steve Rhode
					1/30/2017 10:41:59	
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	-	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:41:59	G. DI I
eDEP Reporting		Cu (DEP-GFAA)	0.107	MG/L	CENTRAL	Steve Rhode
aDED Paparting		Pb (DEP-GFAA)	0.00319	MG/L	2/2/2017 23:38:46 CENTRAL	Steve Rhode
eDEP Reporting		ru (DEF-GFAA)	0.00319	MG/L	2/3/2017 03:08:11	Steve Milode
eDEP Reporting		School Name	Minuteman Regional	_	CENTRAL	Steve Rhode
			High		1/30/2017 10:41:59	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
					1/30/2017 10:41:59	
eDEP Reporting		DEP Location Code	056F	-	CENTRAL	Steve Rhode
		~			1/30/2017 10:41:59	0. 0
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, northeast hall WC by telecom, F,		1/19/2017 05:42:00	
			WC by telecom, r, 056, WC			

MassDEP Reporting Requirements

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Print Date: 2/16/2017

- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Massachusetts Water Resources Authority Department of Laboratory Services, Deer Island

Winthrop, MA 02152 Testing Lab EPA ID Numbers: Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

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Trip Number: 20	0170126-00025	[continued	l]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	85946	Text ID: M2017-000998	8	Samp	ole Type: Grab	Steve Rhode
Location Code:	LCCA	Location	•		(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAME	AND LOCATION)	
Grab/Comp End	Date: January	y 19, 2017 6:40	Sampled B	y: Harriso	n Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept.	(MWRA)
GFA	EPA 200.9 - SM	Pb Final	1.00	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/3/2017 03:14:45	
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	111	ug/L	CENTRAL	Pat Sullivan
DED Dan antin a		Calcal Tan Dagaintian	100 -:1- T		2/2/2017 23:44:19 CENTRAL	Steve Rhode
eDEP Reporting	,	School Tap Description	rm 108 sink T	-	1/30/2017 10:42:01	
eDEP Reporting	,	DEP Location Type	CF	_	CENTRAL	Steve Rhode
essi repermig	,	DEF Econom Type	0.		1/30/2017 10:42:01	
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	-	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:42:01	[
eDEP Reporting		Cu (DEP-GFAA)	0.111	MG/L	CENTRAL	Steve Rhode
					2/2/2017 23:44:19	
eDEP Reporting		Pb (DEP-GFAA)	0.00100	MG/L	CENTRAL	Steve Rhode
aDED Donartina		School Name	Minutaman Ragional		2/3/2017 03:14:45 CENTRAL	Steve Rhode
eDEP Reporting		School Name	Minuteman Regional High	-	1/30/2017 10:42:01	
eDEP Reporting		DESE Org Code	08300605	_	CENTRAL	Steve Rhode
	•				1/30/2017 10:42:01	
eDEP Reporting		DEP Location Code	057P	-	CENTRAL	Steve Rhode
					1/30/2017 10:42:01	[
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, rm 108 sink T,		1/19/2017 06:40:00	
			P, 057, CF			

MassDEP Reporting Requirements

Page 92 of 116

- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Winthrop, MA 02152
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Trip Number: 20	170126-00025	[continue	d]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35947	Text ID: M2017-00099	89	Sam	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Loca	•		(SEE TYPE FIELD	
Composite Start	Date:		FOR SCI	HOOL NAME	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:41	Sampled By	: Harriso	on Corbett	
Facility Code:	LE		Facility Descr	ription:	Lexington Water Dept. (N	MWRA)
GFA	EPA 200.9 - SM 3113B Mo	Pb Final	<1.00	ug/L	CENTRAL	Pat Sullivan
GFA	EPA 200.9 - SM	Cu Final	98.0	ug/L	2/3/2017 03:21:18 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	Cu (DEP-GFAA)	0.0980	MG/L	2/2/2017 23:49:53 CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	ND	MG/L	2/2/2017 23:49:53 CENTRAL	Steve Rhode
, ,		School Name	Minuteman Regional	MG/E	2/3/2017 03:21:18 CENTRAL	Steve Rhode
eDEP Reporting		School Name	High	-	1/30/2017 10:42:02	Steve rende
eDEP Reporting		School Tap Description	rm 108 sink T	-	CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Type	CF		1/30/2017 10:42:02 CENTRAL	Steve Rhode
eDEI Reporting		DEI Location Type	Cr	-	1/30/2017 10:42:02	Steve rende
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	-	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:42:02	
eDEP Reporting		DEP Location Code	057F	-	CENTRAL	Steve Rhode
eDEP Reporting		DESE Org Code	08300605	-	1/30/2017 10:42:02 CENTRAL	Steve Rhode
SP ADDRESS		Sample Address	Minuteman Regional	_	1/30/2017 10:42:02 CENTRAL	Cara Seaman
		2	High, rm 108 sink T, F, 057, CF		1/19/2017 06:41:00	

MassDEP Reporting Requirements

Page 93 of 116

- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
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Massachusetts Water Resources Authority Department of Laboratory Services, Deer Island

Winthrop, MA 02152 Testing Lab EPA ID Numbers: Central Lab: M-MA153

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Final Analysis Report

Trip Number: 20	0170126-00025	[continue	ed]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35948	Text ID: M2017-00099	90	Samp	ole Type: Grab	Steve Rhode
Location Code:	LCCA	Loca	•		(SEE TYPE FIELD	
Composite Start	Date:		FOR SC.	HOOL NAME	AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:42	Sampled By	y: Harriso	n Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept. (1	MWRA)
GFA	EPA 200.9 - SM	Pb Final	<1.00	ug/L	CENTRAL	Pat Sullivan
GFA	3113B Mo EPA 200.9 - SM	Cu Final	97.6	ug/L	2/3/2017 03:27:50 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	School Tap Description	WC by rm 122 T	_	2/2/2017 23:55:25 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Type	WC	_	1/30/2017 10:42:03 CENTRAL	Steve Rhode
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	_	1/30/2017 10:42:03 CENTRAL	Steve Rhode
eder keporting		lushed Sample	Filliary (1st Diaw)	-	1/30/2017 10:42:03	Steve Italoue
eDEP Reporting		Cu (DEP-GFAA)	0.0976	MG/L	CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	ND	MG/L	2/2/2017 23:55:25 CENTRAL	Steve Rhode
					2/3/2017 03:27:50	
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
			High		1/30/2017 10:42:03	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code	058P	_	1/30/2017 10:42:03 CENTRAL	Steve Rhode
		~			1/30/2017 10:42:03	6 6
SP_ADDRESS		Sample Address	Minuteman Regional High, WC by rm 122 T, P, 058, WC	-	CENTRAL 1/19/2017 06:42:00	Cara Seaman

MassDEP Reporting Requirements

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Print Date: 2/16/2017

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Trip Number: 20	170126-00025	[conti	nued]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	5949	Text ID: M2017-000	09991	Samp	le Type: Grab	Steve Rhode
Location Code:	LCCA	I	•		SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAME.	AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:43	Sampled By	: Harrison	n Corbett	
Facility Code:	LE		Facility Descri	ription:	Lexington Water Dept. (MWRA)
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	107	ug/L	CENTRAL	Pat Sullivan
GFA	EPA 200.9 - SM	Pb Final	<1.00	ug/L	2/3/2017 00:00:58 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	School Tap Description	WC by rm 122 T	_	2/3/2017 03:34:22 CENTRAL	Steve Rhode
eDEP Reporting		DESE Org Code	08300605	_	1/30/2017 10:42:04 CENTRAL	Steve Rhode
eDEP Reporting		School Name	Minuteman Regional	_	1/30/2017 10:42:04 CENTRAL	Steve Rhode
			High		1/30/2017 10:42:04	
eDEP Reporting		Pb (DEP-GFAA)	ND	MG/L	CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Type	WC	-	2/3/2017 03:34:22 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code	058F	_	1/30/2017 10:42:04 CENTRAL	Steve Rhode
		(D) wines over (1 at dways) / (E) Elughad		1/30/2017 10:42:04 CENTRAL	Steve Rhode
eDEP Reporting		(P)rimary (1st draw) / (F lushed Sample) Flushed	-	1/30/2017 10:42:04	
eDEP Reporting		Cu (DEP-GFAA)	0.107	MG/L	CENTRAL	Steve Rhode
SP_ADDRESS		Sample Address	Minuteman Regional High, WC by rm	-	2/3/2017 00:00:58 CENTRAL	Cara Seaman
			122 T, F, 058, WC		1/19/2017 06:43:00	

MassDEP Reporting Requirements

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Print Date: 2/16/2017

- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
- 2. Regulatory Maximum Contaminant Levels and Maximum Residuals Disinfectant Levels. Finished drinking water Maximum Contaminant Levels (MCL) and Maximum Residual Disinfectant Levels (MRDL) established by the EPA or by MassDEP as well as the drinking water guidelines published by MassDEP's Office of Research and Standards can be obtained at http://www.epa.gov/safewater/contaminants/ (EPA) and ">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">http://www.epa.gov/safewater/ (MassDEP).



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Massachusetts Water Resources Authority Department of Laboratory Services, Deer Island

Winthrop, MA 02152
Testing Lab EPA ID Numbers:
Central Lab: M-MA153

Telephone: 1 - (617) 660 - 7801 Chelsea Lab: M-27451

PAX: 1 - (617) 660 - 7960 Quabbin Lab: M-02452

Southboro Lab: M-MA108

Final Analysis Report Print Date: 2/16/2017

Trip Number: 20	170126-00025	[continued]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	5950	Text ID: M2017-000999	2	Samp	ole Type: Grab	Steve Rhode
Location Code:	LCCA	Location		,	SEE TYPE FIELD	
Composite Start 1	Date:		FOR SCI	HOOL NAME	AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:43	Sampled By	: Harriso	n Corbett	
Facility Code:	LE		Facility Descri	ription:	Lexington Water Dept. ((MWRA)
GFA	EPA 200.9 - SM	Pb Final	7.94	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/3/2017 12:10:54	
GFA	EPA 200.9 - SM	Cu Final	200	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/3/2017 11:13:17	
eDEP Reporting		School Tap Description	rm 122 sink T	-	CENTRAL	Steve Rhode
DED D		DED I T	CF.		1/30/2017 10:42:05 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Type	CF	-	1/30/2017 10:42:05	
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)		CENTRAL	Steve Rhode
CDEI Reporting		lushed Sample	Tilliary (1st Diaw)	-	1/30/2017 10:42:05	
eDEP Reporting		Cu (DEP-GFAA)	0.200	MG/L	CENTRAL	Steve Rhode
		(= ==			2/3/2017 11:13:17	
eDEP Reporting		Pb (DEP-GFAA)	0.00794	MG/L	CENTRAL	Steve Rhode
					2/3/2017 12:10:54	
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
			High		1/30/2017 10:42:05	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
					1/30/2017 10:42:05	
eDEP Reporting		DEP Location Code	059P	-	CENTRAL	Steve Rhode
CD ADDDESS		Comple Address	Minutamar Dariana		1/30/2017 10:42:05 CENTRAL	Cara Seaman
SP_ADDRESS		Sample Address	Minuteman Regional High, rm 122 sink T,	-		
			P, 059, CF		1/19/2017 06:43:00	

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Winthrop, MA 02152
Testing Lab EPA ID Numbers:
Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

FAX: 1 - (617) 660 - 7960

Telephone: 1 - (617) 660 - 7801

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Trip Number: 20	170126-00025	[continued]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35951	Text ID: M2017-000999	3	Sam	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Location	*		I(SEE TYPE FIELD	
Composite Start	Date:		FOR SCI	HOOL NAME	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:44	Sampled By	: Harriso	on Corbett	
Facility Code:	LE		Facility Descr	ription:	Lexington Water Dept. (1	
GFA	EPA 200.9 - SM 3113B Mo	Pb Final	<1.00	ug/L	CENTRAL	Pat Sullivan
GFA	EPA 200.9 - SM	Cu Final	132	ug/L	2/3/2017 12:17:13 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	School Tap Description	rm 122 sink T	_	2/3/2017 11:18:48 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Type	CF	_	1/30/2017 10:42:07 CENTRAL	Steve Rhode
, ,				_	1/30/2017 10:42:07	
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	-	CENTRAL	Steve Rhode
eDEP Reporting		lushed Sample Cu (DEP-GFAA)	0.132	MG/L	1/30/2017 10:42:07 CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	ND	MG/L	2/3/2017 11:18:48 CENTRAL	Steve Rhode
va ar responding		TO (DZI GITHI)	1,2	1110/12	2/3/2017 12:17:13	
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
			High		1/30/2017 10:42:07	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code	059F	-	1/30/2017 10:42:07 CENTRAL	Steve Rhode
SP_ADDRESS		Sample Address	Minuteman Regional	-	1/30/2017 10:42:07 CENTRAL	Cara Seaman
			High, rm 122 sink T, F, 059, CF		1/19/2017 06:44:00	

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
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Winthrop, MA 02152
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Trip Number: 20	170126-00025	[continue	ed]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	35952	Text ID: M2017-00099	994	Samp	le Type: Grab	Steve Rhode
Location Code:	LCCA	Loca	•		SEE TYPE FIELD	
Composite Start	Date:		FOR SCI	HOOL NAME	AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:51	Sampled By	: Harrison	n Corbett	
Facility Code:	LE		Facility Descr	ription:	Lexington Water Dept. (1	MWRA)
GFA	EPA 200.9 - SM 3113B Mo	Pb Final	1.38	ug/L	CENTRAL	Pat Sullivan
GFA	EPA 200.9 - SM	Cu Final	66.4	ug/L	2/3/2017 12:23:09 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	School Tap Description	rm 146 sink left T	-	2/3/2017 11:24:19 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Type	CF	_	1/30/2017 10:42:08 CENTRAL	Steve Rhode
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	_	1/30/2017 10:42:08 CENTRAL	Steve Rhode
		lushed Sample	,		1/30/2017 10:42:08	
eDEP Reporting		Cu (DEP-GFAA)	0.0664	MG/L	CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	0.00138	MG/L	2/3/2017 11:24:19 CENTRAL	Steve Rhode
					2/3/2017 12:23:09	
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
			High		1/30/2017 10:42:08	G. DI I
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code	061P	-	1/30/2017 10:42:08 CENTRAL	Steve Rhode
SP_ADDRESS		Sample Address	Minuteman Regional	-	1/30/2017 10:42:08 CENTRAL	Cara Seaman
_		-	High, rm 146 sink left T, P, 061, CF		1/19/2017 06:51:00	

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Telephone: 1 - (617) 660 - 7801

Massachusetts Water Resources Authority Department of Laboratory Services, Deer Island

Winthrop, MA 02152
Testing Lab EPA ID Numbers:
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Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

FAX: 1 - (617) 660 - 7960

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Trip Number: 20	170126-00025	[continued	1]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	5953	Text ID: M2017-000999	95	Samp	le Type: Grab	Steve Rhode
Location Code:	LCCA	Locati		,	SEE TYPE FIELD	
Composite Start	Date:		FOR SCI	HOOL NAME.	AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:51	Sampled By	: Harrison	n Corbett	
Facility Code:	LE		Facility Descri	ription:	Lexington Water Dept. (MWRA)
GFA	EPA 200.9 - SM	Pb Final	7.78	ug/L	CENTRAL	Pat Sullivan
GFA	3113B Mo EPA 200.9 - SM	Cu Final	115	ug/L	2/3/2017 12:29:05 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	School Tap Description	rm 146 sink right T	_	2/3/2017 11:30:18 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Type	CF	_	1/30/2017 10:42:09 CENTRAL	Steve Rhode
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	_	1/30/2017 10:42:09 CENTRAL	Steve Rhode
eder reporting		lushed Sample	Timilary (13t Diaw)		1/30/2017 10:42:09	
eDEP Reporting		Cu (DEP-GFAA)	0.115	MG/L	CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	0.00778	MG/L	2/3/2017 11:30:18 CENTRAL	Steve Rhode
eDEP Reporting		School Name	Minuteman Regional	_	2/3/2017 12:29:05 CENTRAL	Steve Rhode
			High		1/30/2017 10:42:09	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code	062P	_	1/30/2017 10:42:09 CENTRAL	Steve Rhode
SP_ADDRESS		Sample Address	Minuteman Regional High, rm 146 sink	-	1/30/2017 10:42:09 CENTRAL	Cara Seaman
			right T, P, 062, CF		1/19/2017 06:51:00	

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Page 100 of 116

Massachusetts Water Resources Authority Department of Laboratory Services, Deer Island

Winthrop, MA 02152 Testing Lab EPA ID Numbers:

Central Lab: M-MA153 Chelsea Lab: M-27451 Quabbin Lab: M-02452

Southboro Lab: M-MA108

FAX: 1 - (617) 660 - 7960

Telephone: 1 - (617) 660 - 7801

Final Analysis Report Print Date: 2/16/2017

Page 100 01 116			Tiliai Aliaiysis Report			1 1111t Date. 2/10/201
Trip Number: 20	0170126-00025	[continued]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	8	Reviewed By
Sample #: 368	35954	Text ID: M2017-000999	16	San	nple Type: Grab	Steve Rhode
Location Code:	LCCA	Location			N(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	CHOOL NAM	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:52	Sampled B	y: Harris	son Corbett	
Facility Code:	LE		Facility Desc	cription:	Lexington Water Dept. (1	MWRA)
GFA	EPA 200.9 - SM	Pb Final	<1.00	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/3/2017 12:35:03	
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	92.1	ug/L	CENTRAL	Pat Sullivan
					2/3/2017 11:36:03	G. DI I
eDEP Reporting		School Tap Description	rm 146 sink right T	-	CENTRAL	Steve Rhode
aDED Donorting		DED Location Type	CF	_	1/30/2017 10:42:11 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Type	Cr	-	1/30/2017 10:42:11	Steve Rilode
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	_	CENTRAL	Steve Rhode
CDET resporting		lushed Sample	Trabilea		1/30/2017 10:42:11	
eDEP Reporting		Cu (DEP-GFAA)	0.0921	MG/L	CENTRAL	Steve Rhode
1 0					2/3/2017 11:36:03	
eDEP Reporting		Pb (DEP-GFAA)	ND	MG/L	CENTRAL	Steve Rhode
					2/3/2017 12:35:03	
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
			High		1/30/2017 10:42:11	g. Di i
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
DED Dan antin a		DED I anation Code	0/25		1/30/2017 10:42:11 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code	062F	-		SIEVE KHOUE
SP ADDRESS		Sample Address	Minuteman Regional	_	1/30/2017 10:42:11 CENTRAL	Cara Seaman
SI_ADDICESS		Sample Address	High, rm 146 sink	-	1/19/2017 06:52:00	
			right T, F, 062, CF		2/12/2017 00:02:00	

MassDEP Reporting Requirements

Page 100 of 116

- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
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Massachusetts Water Resources Authority Department of Laboratory Services, Deer Island

Winthrop, MA 02152
Testing Lab EPA ID Numbers:
Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

Page 101 of 116 Final Analysis Report Print Date: 2/16/2017

Trip Number: 20	0170126-00025	[continue	d]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	36176	Text ID: M2017-00101	78	Samp	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Locat	•		(SEE TYPE FIELD	
Composite Start	Date:		FOR SCI	HOOL NAME	AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:47	Sampled By	: Harriso	on Corbett	
Facility Code:	LE		Facility Descri	ription:	Lexington Water Dept. (1	MWRA)
GFA	EPA 200.9 - SM	Pb Final	1.46	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/3/2017 19:56:34	
GFA	EPA 200.9 - SM	Cu Final	183	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/4/2017 08:28:35	
eDEP Reporting		School Tap Description	WC by rm 142 T	-	CENTRAL	Steve Rhode
					1/30/2017 10:42:12	G. DI I
eDEP Reporting		DEP Location Type	WC	-	CENTRAL	Steve Rhode
DED D		(D)	Daiment (1 of Day		1/30/2017 10:42:12 CENTRAL	Steve Rhode
eDEP Reporting		(P)rimary (1st draw) / (F) lushed Sample	Primary (1st Draw)	-	1/30/2017 10:42:12	Steve Kilouc
eDEP Reporting		Cu (DEP-GFAA)	0.183	MG/L	1/30/2017 10:42:12 CENTRAL	Steve Rhode
eDEI Reporting		Cu (DEI -GIAA)	0.163	MO/L	2/4/2017 08:28:35	Store Imou
eDEP Reporting		Pb (DEP-GFAA)	0.00146	MG/L	CENTRAL	Steve Rhode
CDET resporting		TO (DEF GITHI)	0.00110	WG/L	2/3/2017 19:56:34	
eDEP Reporting		School Name	Minuteman Regional	_	CENTRAL	Steve Rhode
1 2			High		1/30/2017 10:42:12	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
					1/30/2017 10:42:12	
eDEP Reporting		DEP Location Code	063P	-	CENTRAL	Steve Rhode
					1/30/2017 10:42:12	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, WC by rm		1/19/2017 06:47:00	
			142 T, P, 063, WC			

MassDEP Reporting Requirements

Page 101 of 116

- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Winthrop, MA 02152
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Page 102 of 116 Final Analysis Report Print Date: 2/16/2017

Trip Number: 20	170126-00025	[continued	d]				
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By	
Sample #: 368	86177	Text ID: M2017-001017	79	Sam	ple Type: Grab	Steve Rhode	
Location Code:	LCCA	Locati			(SEE TYPE FIELD		
Composite Start	Composite Start Date: FOR SCHOOL NAME AND LOCATION)						
Grab/Comp End	Date: January	19, 2017 6:48	Sampled B	y: Harriso	on Corbett		
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept. (
GFA	EPA 200.9 - SM	Pb Final	<1.00	ug/L	CENTRAL	Pat Sullivan	
GFA	3113B Mo EPA 200.9 - SM	Cu Final	145	ug/L	2/3/2017 20:02:31 CENTRAL	Pat Sullivan	
eDEP Reporting	3113B Mo	School Tap Description	WC by rm 142 T	_	2/4/2017 08:34:18 CENTRAL	Steve Rhode	
					1/30/2017 10:42:13		
eDEP Reporting		DEP Location Type	WC	-	CENTRAL	Steve Rhode	
					1/30/2017 10:42:13		
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	-	CENTRAL	Steve Rhode	
DED D		lushed Sample	0.145	MC/I	1/30/2017 10:42:13 CENTRAL	Steve Rhode	
eDEP Reporting		Cu (DEP-GFAA)	0.145	MG/L	2/4/2017 08:34:18	Steve Knode	
eDEP Reporting		Pb (DEP-GFAA)	ND	MG/L	CENTRAL	Steve Rhode	
, ,					2/3/2017 20:02:31		
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode	
			High		1/30/2017 10:42:13		
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode	
eDEP Reporting		DEP Location Code	063F	_	1/30/2017 10:42:13 CENTRAL	Steve Rhode	
, ,					1/30/2017 10:42:13		
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman	
			High, WC by rm 142 T, F, 063, WC		1/19/2017 06:48:00		

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
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Telephone: 1 - (617) 660 - 7801

Massachusetts Water Resources Authority Department of Laboratory Services, Deer Island

Winthrop, MA 02152
Testing Lab EPA ID Numbers:
Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

FAX: 1 - (617) 660 - 7960

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Trip Number: 20	170126-00025	[continue	d]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	Sample #: 3686178 Text ID: M2017-001018			Samj	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Locat	•		(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAME	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:59	Sampled By	: Harrisc	on Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept. (*
GFA	EPA 200.9 - SM 3113B Mo	Pb Final	2.96	ug/L	CENTRAL	Pat Sullivan
		~		-	2/3/2017 20:08:48	D + G - W
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	75.5	ug/L	CENTRAL	Pat Sullivan
eDEP Reporting		School Tap Description	rm 132 sink left T	_	2/4/2017 08:40:04 CENTRAL	Steve Rhode
CDL1 Reporting		School Tap Description	THI 132 SHIR ICIL I	-	1/30/2017 10:42:14	***************************************
eDEP Reporting		DEP Location Type	CF	_	CENTRAL	Steve Rhode
1 0		71			1/30/2017 10:42:14	
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	-	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:42:14	
eDEP Reporting		Cu (DEP-GFAA)	0.0755	MG/L	CENTRAL	Steve Rhode
DED D		DI (DED CEAA)	0.00207	N/C/I	2/4/2017 08:40:04 CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	0.00296	MG/L	2/3/2017 20:08:48	Steve Kilode
eDEP Reporting		School Name	Minuteman Regional	_	CENTRAL	Steve Rhode
eDL1 Reporting		School Ivanic	High		1/30/2017 10:42:14	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
, ,		· ·			1/30/2017 10:42:14	
eDEP Reporting		DEP Location Code	066P	-	CENTRAL	Steve Rhode
					1/30/2017 10:42:14	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, rm 132 sink		1/19/2017 06:59:00	
			left T, P, 066, CF			

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
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Winthrop, MA 02152 Testing Lab EPA ID Numbers: Central Lab: M-MA153

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Trip Number: 20170126-00025

Trip Number: 20	170126-00025	[continue	d]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measur	8	Reviewed By
Sample #: 368	6179	Text ID: M2017-00101	81	San	nple Type: Grab	Steve Rhode
Location Code:	LCCA	Locat	•		N(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	CHOOL NAM	E AND LOCATION)	
Grab/Comp End	Date: January	y 19, 2017 6:59	Sampled B	y: Harris	son Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept.	(MWRA)
GFA	EPA 200.9 - SM 3113B Mo	Cu Final	211	ug/L	CENTRAL 2/4/2017 08:46:03	Pat Sullivan
GFA	EPA 200.9 - SM	Pb Final	30.4	ug/L	CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	Cu (DEP-ICPMS)	0.169	MG/L	2/3/2017 20:14:45 CENTRAL	Steve Rhode
eDEP Reporting		Cu (DEP-GFAA)	0.211	MG/L	2/7/2017 15:06:36 CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	0.0304	MG/L	2/4/2017 08:46:03 CENTRAL	Steve Rhode
-					2/3/2017 20:14:45 CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-ICPMS)	0.0261	MG/L	2/7/2017 15:06:36	Steve Knode
eDEP Reporting		DEP Location Type	CF	-	CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code	067P	-	1/30/2017 10:42:16 CENTRAL	Steve Rhode
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	-	1/30/2017 10:42:16 CENTRAL	Steve Rhode
		lushed Sample	120 : 1 : 1 · T		1/30/2017 10:42:16 CENTRAL	Steve Rhode
eDEP Reporting		School Tap Description	rm 132 sink right T	-	1/30/2017 10:42:16	
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
eDEP Reporting		DESE Org Code	High 08300605	-	1/30/2017 10:42:16 CENTRAL	Steve Rhode
ICP-MS Analyte	S EPA 200.8	Pb Final	26.1	ug/L	1/30/2017 10:42:16 CENTRAL	Pat Sullivan
ICP-MS Analyte		Cu Final	169	ug/L	2/7/2017 15:06:36 CENTRAL	Pat Sullivan
ici -wis Analyte	5 2200.0			ug/L	2/7/2017 15:06:36	
SP_ADDRESS		Sample Address	Minuteman Regional High, rm 132 sink right T, P, 067, CF	-	CENTRAL 1/19/2017 06:59:00	Cara Seaman



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Massachusetts Water Resources Authority Department of Laboratory Services, Deer Island

Winthrop, MA 02152
Testing Lab EPA ID Numbers:
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Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

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Final Analysis Report Print Date: 2/16/2017

Trip Number: 20	170126-00025	[continued]				
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Sample Results Reviewed and Approved By: Steve Rhode

Date Approved for Reporting to Client: 2/8/2017 15:46:25

 $\verb|\CHLBLIMS\LABWAREV6\LW-LIMS-V6\REPORTS\MWRAFinal Analysis Report_3_WH.rpt| \\$



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Testing Lab EPA ID Numbers:
Central Lab: M-MA153

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FAX: 1 - (617) 660 - 7960 Chelsea Lab: M-02452

Southboro Lab: M-MA108

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Trip Number: 20	0170126-00025	[continued	l]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	36180	Text ID: M2017-001018	32	San	nple Type: Grab	Steve Rhode
Location Code:	LCCA	Location	•		N(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	CHOOL NAM	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 7:00	Sampled B	y: Harris	on Corbett	
Facility Code:	LE		Facility Desc	cription:	Lexington Water Dept. (N	MWRA)
GFA	EPA 200.9 - SM	Pb Final	2.69	ug/L	CENTRAL	Ellen West
	3113B Mo				2/5/2017 14:17:03	
GFA	EPA 200.9 - SM	Cu Final	76.3	ug/L	CENTRAL	Ellen West
	3113B Mo				2/5/2017 15:32:38	
eDEP Reporting		School Tap Description	rm 132 sink right T	-	CENTRAL	Steve Rhode
					1/30/2017 10:42:17	G. DI I
eDEP Reporting		DEP Location Type	CF	-	CENTRAL	Steve Rhode
aDED Dan antin a		(D) winners (1 at draw) / (E)	Elasala a J		1/30/2017 10:42:17 CENTRAL	Steve Rhode
eDEP Reporting		(P)rimary (1st draw) / (F) lushed Sample	Flushed	-	1/30/2017 10:42:17	Steve Riliode
eDEP Reporting		Cu (DEP-GFAA)	0.0763	MG/L	CENTRAL	Steve Rhode
eDEI Reporting		Cu (DEI GITHI)	0.0703	MG/L	2/5/2017 15:32:38	
eDEP Reporting		Pb (DEP-GFAA)	0.00269	MG/L	CENTRAL	Steve Rhode
		- (-)			2/5/2017 14:17:03	
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
			High		1/30/2017 10:42:17	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
					1/30/2017 10:42:17	
eDEP Reporting		DEP Location Code	067F	-	CENTRAL	Steve Rhode
					1/30/2017 10:42:17	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, rm 132 sink		1/19/2017 07:00:00	
			right T, F, 067, CF			

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
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Winthrop, MA 02152 Testing Lab EPA ID Numbers:

Central Lab: M-MA153 Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

FAX: 1 - (617) 660 - 7960

Telephone: 1 - (617) 660 - 7801

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Trip Number: 20	170126-00025	[continue	d]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	36181	Text ID: M2017-00101	83	Sampl	le Type: Grab	Steve Rhode
Location Code:	LCCA	Locat	•		SEE TYPE FIELD	
Composite Start	Date:		FOR SCI	HOOL NAME A	AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 7:01	Sampled By	: Harrison	Corbett	
Facility Code:	LE		Facility Descr	ription: I	Lexington Water Dept. (MWRA)
GFA	EPA 200.9 - SM 3113B Mo	Pb Final	10.4	ug/L	CENTRAL	Pat Sullivan
GFA	EPA 200.9 - SM	Cu Final	179	ug/L	2/3/2017 20:42:14 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	School Tap Description	rm 131 sink left T	-	2/4/2017 09:00:21 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Type	CF	_	1/30/2017 10:42:18 CENTRAL	Steve Rhode
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	_	1/30/2017 10:42:18 CENTRAL	Steve Rhode
, ,		lushed Sample	,		1/30/2017 10:42:18	
eDEP Reporting		Cu (DEP-GFAA)	0.179	MG/L	CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	0.0104	MG/L	2/4/2017 09:00:21 CENTRAL	Steve Rhode
eDEP Reporting		School Name	Minuteman Regional	_	2/3/2017 20:42:14 CENTRAL	Steve Rhode
CDET Reporting		School Punic	High		1/30/2017 10:42:18	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code	068P	-	1/30/2017 10:42:18 CENTRAL	Steve Rhode
SP_ADDRESS		Sample Address	Minuteman Regional	-	1/30/2017 10:42:18 CENTRAL	Cara Seaman
_		-	High, rm 131 sink left T, P, 068, CF		1/19/2017 07:01:00	

MassDEP Reporting Requirements

Page 107 of 116

- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
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FAX: 1 - (617) 660 - 7960

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Trip Number: 20	170126-00025	[contin	ued]				
LIMS Test Code	Reference Method #	Test - Component	Resu	ılt	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	6182	Text ID: M2017-001	0184		Samp	ole Type: Grab	Steve Rhode
Location Code:	LCCA	Lo	ocation Description:		,	SEE TYPE FIELD	
Composite Start	Date:			FOR SCH	OOL NAME	AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 7:01	San	npled By:	Harriso	n Corbett	
Facility Code:	LE		Facili	ity Descri	ption:	Lexington Water Dept. (
GFA	EPA 200.9 - SM 3113B Mo	Pb Final		3.37	ug/L	CENTRAL	Pat Sullivan
GFA	EPA 200.9 - SM	Cu Final		114	ug/L	2/3/2017 20:48:34 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	Pb (DEP-GFAA)	0.0	00337	MG/L	2/4/2017 09:17:05 CENTRAL	Steve Rhode
eDEP Reporting		DESE Org Code	0830	00605	_	2/3/2017 20:48:34 CENTRAL	Steve Rhode
eDEP Reporting		School Tap Description	rm 131 sink		_	1/30/2017 10:42:19 CENTRAL	Steve Rhode
			1111 131 SHIK	_	_	1/30/2017 10:42:19	
eDEP Reporting		DEP Location Type		CF	-	CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code		069P	-	1/30/2017 10:42:19 CENTRAL	Steve Rhode
eDEP Reporting		Cu (DEP-GFAA)		0.114	MG/L	1/30/2017 10:42:19 CENTRAL	Steve Rhode
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st I	Draw)	_	2/4/2017 09:17:05 CENTRAL	Steve Rhode
		lushed Sample				1/30/2017 10:42:19	
eDEP Reporting		School Name	Minuteman Reg		-	CENTRAL	Steve Rhode
				High		1/30/2017 10:42:19	
SP_ADDRESS		Sample Address	Minuteman Reg High, rm 131 right, P, 06	sink	-	CENTRAL 1/19/2017 07:01:00	Cara Seaman

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Trip Number: 20	170126-00025	[continued	1]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	86183	Text ID: M2017-001018	35	Sam	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Location			(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	CHOOL NAME	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 7:02	Sampled B	y: Harriso	on Corbett	
Facility Code:	LE		Facility Desc	cription:	Lexington Water Dept. (
GFA	EPA 200.9 - SM 3113B Mo	Pb Final	2.38	ug/L	CENTRAL	Pat Sullivan
GFA	EPA 200.9 - SM	Cu Final	75.0	ug/L	2/3/2017 20:54:32 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	School Tap Description	rm 131 sink right	_	2/4/2017 09:22:38 CENTRAL	Steve Rhode
1 2		1 1	S		1/30/2017 10:42:20	
eDEP Reporting		DEP Location Type	CF	-	CENTRAL	Steve Rhode
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	_	1/30/2017 10:42:20 CENTRAL	Steve Rhode
eber reporting		lushed Sample	Tablea		1/30/2017 10:42:20	
eDEP Reporting		Cu (DEP-GFAA)	0.0750	MG/L	CENTRAL	Steve Rhode
					2/4/2017 09:22:38	G. DI I
eDEP Reporting		Pb (DEP-GFAA)	0.00238	MG/L	CENTRAL	Steve Rhode
eDEP Reporting		School Name	Minuteman Regional	_	2/3/2017 20:54:32 CENTRAL	Steve Rhode
1 0			High		1/30/2017 10:42:20	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code	069F	_	1/30/2017 10:42:20 CENTRAL	Steve Rhode
, ,					1/30/2017 10:42:20	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, rm 131 sink right, F, 069, CF		1/19/2017 07:02:00	

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Massachusetts Water Resources Authority Department of Laboratory Services, Deer Island

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Trip Number: 20	0170126-00025	[continued	d]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	36184	Text ID: M2017-001018	36	Sam	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Locati	•		(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAME	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 7:03	Sampled B	y: Harriso	on Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept. (1	MWRA)
GFA	EPA 200.9 - SM	Pb Final	1.67	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/3/2017 21:00:30	
GFA	EPA 200.9 - SM	Cu Final	181	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/4/2017 09:28:11	
eDEP Reporting		School Tap Description	rm 137 sink T	-	CENTRAL	Steve Rhode
DED D		DEDI (* T	QF.		1/30/2017 10:42:22 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Type	CF	-	1/30/2017 10:42:22	Steve Knode
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)		1/30/2017 10:42:22 CENTRAL	Steve Rhode
eDEI Reporting		lushed Sample	Tilliary (1st Diaw)	-	1/30/2017 10:42:22	2.0.1.2.2.2.2.2
eDEP Reporting		Cu (DEP-GFAA)	0.181	MG/L	CENTRAL	Steve Rhode
en neperung		cu (BEF GITHT)	0.101	1110/12	2/4/2017 09:28:11	
eDEP Reporting		Pb (DEP-GFAA)	0.00167	MG/L	CENTRAL	Steve Rhode
1 0					2/3/2017 21:00:30	
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
			High		1/30/2017 10:42:22	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
					1/30/2017 10:42:22	
eDEP Reporting		DEP Location Code	070P	-	CENTRAL	Steve Rhode
an					1/30/2017 10:42:22	G. G
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, rm 137 sink T,		1/19/2017 07:03:00	
			P, 070, CF			

MassDEP Reporting Requirements

Page 110 of 116

- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
- 2. Regulatory Maximum Contaminant Levels and Maximum Residuals Disinfectant Levels. Finished drinking water Maximum Contaminant Levels (MCL) and Maximum Residual Disinfectant Levels (MRDL) established by the EPA or by MassDEP as well as the drinking water guidelines published by MassDEP's Office of Research and Standards can be obtained at http://www.epa.gov/safewater/contaminants/ (EPA) and ">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsDrinkingWaterGuidelines>">http://html#MassachusettsD



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Telephone: 1 - (617) 660 - 7801

Quabbin Lab: M-02452 Southboro Lab: M-MA108

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Trip Number: 20	0170126-00025	[continue	ed]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measur	8	Reviewed By
Sample #: 368	36185	Text ID: M2017-00101	87	Sar	mple Type: Grab	Steve Rhode
Location Code:	LCCA	Loca	•		N(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAM	IE AND LOCATION)	
Grab/Comp End	Date: January	y 19, 2017 7:04	Sampled B	y: Harris	son Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept.	(MWRA)
GFA	EPA 200.9 - SM	Pb Final	<1.00	ug/L	CENTRAL	Pat Sullivan
GFA	3113B Mo EPA 200.9 - SM	Cu Final	85.1	a/I	2/3/2017 21:06:28 CENTRAL	Pat Sullivan
GFA	3113B Mo	Cu rinai	83.1	ug/L	2/4/2017 09:33:44	i at Sunivan
eDEP Reporting		DESE Org Code	08300605	_	CENTRAL	Steve Rhode
1 8		C			1/30/2017 10:42:23	1
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
			High		1/30/2017 10:42:23	
eDEP Reporting		Pb (DEP-GFAA)	ND	MG/L	CENTRAL	Steve Rhode
DED D			125 : 1 5		2/3/2017 21:06:28 CENTRAL	Steve Rhode
eDEP Reporting		School Tap Description	rm 137 sink T	-	1/30/2017 10:42:23	
eDEP Reporting		DEP Location Type	CF	_	1/30/2017 10:42:23 CENTRAL	Steve Rhode
CDEI Reporting		DEI Location Type	Cr	_	1/30/2017 10:42:23	
eDEP Reporting		Cu (DEP-GFAA)	0.0851	MG/L	CENTRAL	Steve Rhode
1 8					2/4/2017 09:33:44	
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	-	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:42:23	
eDEP Reporting		DEP Location Code	070F	-	CENTRAL	Steve Rhode
an					1/30/2017 10:42:23	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, rm 137 sink T,		1/19/2017 07:04:00	1

F, 070, CF

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at http://www.mwra.com/03sewer/html/labcertificates/archive.html>.
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Winthrop, MA 02152
Testing Lab EPA ID Numbers:
Central Lab: M-MA153

Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

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Trip Number: 20	170126-00025	[continue	d]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	6186	Text ID: M2017-00101	88	Samp	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Locat	•		(SEE TYPE FIELD	
Composite Start	Date:		FOR S	CHOOL NAME	AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 6:59	Sampled I	By: Harriso	on Corbett	
Facility Code:	LE		Facility Des	cription:	Lexington Water Dept. (1	MWRA)
GFA	EPA 200.9 - SM	Cu Final	75.1	ug/L	CENTRAL	Ellen West
GFA	3113B Mo EPA 200.9 - SM	Pb Final	7.52	ug/L	2/5/2017 16:06:19 CENTRAL	Ellen West
eDEP Reporting	3113B Mo	DESE Org Code	08300605	_	2/5/2017 14:43:11 CENTRAL	Steve Rhode
eDEP Reporting		School Name	Minuteman Regional	_	1/30/2017 10:42:24 CENTRAL	Steve Rhode
CDET resporting		Selicol Paine	High		1/30/2017 10:42:24	
eDEP Reporting		DEP Location Type	CF	-	CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code	071P	_	1/30/2017 10:42:24 CENTRAL	Steve Rhode
					1/30/2017 10:42:24	
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	-	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:42:24	
eDEP Reporting		Cu (DEP-GFAA)	0.0751	MG/L	CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	0.00752	MG/L	2/5/2017 16:06:19 CENTRAL	Steve Rhode
eDEP Reporting		School Tap Description	childcare sink right	-	2/5/2017 14:43:11 CENTRAL	Steve Rhode
SP_ADDRESS		Sample Address	Minuteman Regional	-	1/30/2017 10:42:24 CENTRAL	Cara Seaman
- -		-	High, childcare sink right, P, 071, CF		1/19/2017 06:59:00	

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
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Massachusetts Water Resources Authority Department of Laboratory Services, Deer Island

Winthrop, MA 02152 Testing Lab EPA ID Numbers:

Central Lab: M-MA153 Chelsea Lab: M-27451 Quabbin Lab: M-02452 Southboro Lab: M-MA108

FAX: 1 - (617) 660 - 7960 Page 113 of 116

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Trip Number: 20170126-00025		[continu	ied]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	36187	Text ID: M2017-0010	189	Samp	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Loc	•		(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAME	AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 7:02	Sampled By	y: Harriso	on Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept.	(MWRA)
GFA	EPA 200.9 - SM	Pb Final	7.63	ug/L	CENTRAL	Pat Sullivan
GFA	3113B Mo EPA 200.9 - SM	Cu Final	181	ug/L	2/3/2017 21:12:26 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	DEP Location Type	KC	_	2/4/2017 09:39:16 CENTRAL	Steve Rhode
eDEP Reporting		School Tap Description	childcare kitchen	_	1/30/2017 10:42:25 CENTRAL	Steve Rhode
eDEP Reporting		School Name	sink Minuteman Regional	_	1/30/2017 10:42:25 CENTRAL	Steve Rhode
eDEI Reporting		School Name	High	-	1/30/2017 10:42:25	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	-	1/30/2017 10:42:25 CENTRAL	Steve Rhode
aDED Donostina		lushed Sample Cu (DEP-GFAA)	0.181	MG/L	1/30/2017 10:42:25 CENTRAL	Steve Rhode
eDEP Reporting		Cu (DEP-GFAA)	0.181	MG/L	2/4/2017 09:39:16	Steve Rilode
eDEP Reporting		Pb (DEP-GFAA)	0.00763	MG/L	CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code	072P	-	2/3/2017 21:12:26 CENTRAL	Steve Rhode
SP ADDRESS		Sample Address	Minuteman Regional	_	1/30/2017 10:42:25 CENTRAL	Cara Seaman
_ ~			High, childcare kitchen sink, P, 072, KC		1/19/2017 07:02:00	1

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
- 2. Regulatory Maximum Contaminant Levels and Maximum Residuals Disinfectant Levels. Finished drinking water Maximum Contaminant Levels (MCL) and Maximum Residual Disinfectant Levels (MRDL) established by the EPA or by MassDEP as well as the drinking water guidelines published by MassDEP's Office of Research and Standards can be obtained at http://www.epa.gov/safewater/contaminants/ (EPA) and ">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">html#MassachusettsDrinkingWaterGuidelines>">http://www.epa.gov/safewater/ (MassDEP).



Winthrop, MA 02152 Testing Lab EPA ID Numbers:

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Trip Number: 20	170126-00025	[continued]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	36188	Text ID: M2017-001019	0	Sam	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Location	•		N(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	HOOL NAMI	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 7:03	Sampled B	y: Harriso	on Corbett	
Facility Code:	LE		Facility Desc	ription:	Lexington Water Dept. (MWRA)
GFA	EPA 200.9 - SM	Pb Final	8.42	ug/L	CENTRAL	Pat Sullivan
GFA	3113B Mo EPA 200.9 - SM	Cu Final	220	ug/L	2/3/2017 21:18:25 CENTRAL	Pat Sullivan
G171	3113B Mo	Cu 1 11101	220	ug/L	2/4/2017 09:44:49	
eDEP Reporting		School Tap Description	childcare kitchen	_	CENTRAL	Steve Rhode
1 . 0		1 1	sink		1/30/2017 10:42:26	
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	-	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:42:26	
eDEP Reporting		Cu (DEP-GFAA)	0.220	MG/L	CENTRAL	Steve Rhode
					2/4/2017 09:44:49	
eDEP Reporting		Pb (DEP-GFAA)	0.00842	MG/L	CENTRAL	Steve Rhode
DED D		DEGE O. C. 1	00200605		2/3/2017 21:18:25 CENTRAL	Steve Rhode
DEP Reporting		DESE Org Code	08300605	-		
eDEP Reporting		School Name	Minuteman Regional	_	1/30/2017 10:42:26 CENTRAL	Steve Rhode
DEI Reporting		SCHOOL INGHIC	High	-	1/30/2017 10:42:26	
eDEP Reporting		DEP Location Code	072F	-	CENTRAL	Steve Rhode
F			31 - 2		1/30/2017 10:42:26	
DEP Reporting		DEP Location Type	KC	-	CENTRAL	Steve Rhode
					1/30/2017 10:42:26	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, childcare		1/19/2017 07:03:00	
			kitchen sink, F, 072,			
			KC			

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
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Trip Number: 20	170126-00025	[continu	ied]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	6189	Text ID: M2017-0010	191	Sam	ple Type: Grab	Steve Rhode
Location Code:	LCCA	Loc	*		(SEE TYPE FIELD	
Composite Start	Date:		FOR SC	CHOOL NAME	E AND LOCATION)	
Grab/Comp End	Date: January	19, 2017 5:53	Sampled B	y: Harriso	on Corbett	
Facility Code:	LE		Facility Desc	cription:	Lexington Water Dept. (N	MWRA)
GFA	EPA 200.9 - SM	Pb Final	2.32	ug/L	CENTRAL	Pat Sullivan
GFA	3113B Mo EPA 200.9 - SM	Cu Final	139	ug/L	2/3/2017 21:24:23 CENTRAL	Pat Sullivan
eDEP Reporting	3113B Mo	School Name	Minuteman Regional	_	2/4/2017 09:50:22 CENTRAL	Steve Rhode
			High		1/30/2017 10:42:28	
eDEP Reporting		School Tap Description	horticulutre WC	-	CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Type	WC	_	1/30/2017 10:42:28 CENTRAL	Steve Rhode
					1/30/2017 10:42:28	
eDEP Reporting		DEP Location Code	073P	-	CENTRAL	Steve Rhode
					1/30/2017 10:42:28	
eDEP Reporting		(P)rimary (1st draw) / (F)	Primary (1st Draw)	-	CENTRAL	Steve Rhode
		lushed Sample			1/30/2017 10:42:28	G. DI I
eDEP Reporting		Cu (DEP-GFAA)	0.139	MG/L	CENTRAL	Steve Rhode
DED D		DL (DED CEAA)	0.00222	MC/I	2/4/2017 09:50:22 CENTRAL	Steve Rhode
eDEP Reporting		Pb (DEP-GFAA)	0.00232	MG/L	2/3/2017 21:24:23	Steve Kilode
eDEP Reporting		DESE Org Code	08300605	_	CENTRAL	Steve Rhode
1 5		C			1/30/2017 10:42:28	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, horticulutre WC, P, 073, WC		1/19/2017 05:53:00	

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
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Trip Number: 20	0170126-00025	[continued	1]			
LIMS Test Code	Reference Method #	Test - Component	Result	Unit of Measure	Testing Lab Analyzed On	Reviewed By
Sample #: 368	86190	Text ID: M2017-00101 9	92	Samp	ole Type: Grab	Steve Rhode
Location Code:	LCCA	Locati	•		SEE TYPE FIELD	
Composite Start Date: FOR SCHOOL NAME AND LOCATION)						
Grab/Comp End	Date: Januar	y 19, 2017 5:54	Sampled By	y: Harrisoi	n Corbett	
Facility Code:	LE		Facility Descri	ription:	Lexington Water Dept. ((MWRA)
GFA	EPA 200.9 - SM	Pb Final	3.59	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/3/2017 21:30:21	
GFA	EPA 200.9 - SM	Cu Final	1030	ug/L	CENTRAL	Pat Sullivan
	3113B Mo				2/4/2017 10:01:27	
eDEP Reporting		(P)rimary (1st draw) / (F)	Flushed	-	CENTRAL	Steve Rhode
DED D		lushed Sample	0.525		1/30/2017 10:42:29 CENTRAL	Steve Rhode
eDEP Reporting		DEP Location Code	073F	-		
eDEP Reporting		DEP Location Type	WC	_	1/30/2017 10:42:29 CENTRAL	Steve Rhode
eder keporting		DEF Location Type	WC	-	1/30/2017 10:42:29	
eDEP Reporting		School Tap Description	horticulture WC	_	CENTRAL	Steve Rhode
eber reporting		School Tup Description	nornealture We		1/30/2017 10:42:29	
eDEP Reporting		Pb (DEP-GFAA)	0.00359	MG/L	CENTRAL	Steve Rhode
, ,		,			2/3/2017 21:30:21	
eDEP Reporting		DESE Org Code	08300605	-	CENTRAL	Steve Rhode
					1/30/2017 10:42:29	
eDEP Reporting		School Name	Minuteman Regional	-	CENTRAL	Steve Rhode
			High		1/30/2017 10:42:29	
eDEP Reporting		Cu (DEP-GFAA)	1.03	MG/L	CENTRAL	Steve Rhode
					2/4/2017 10:01:27	
SP_ADDRESS		Sample Address	Minuteman Regional	-	CENTRAL	Cara Seaman
			High, horticulture		1/19/2017 05:54:00	
			WC, F, 073, WC			

MassDEP Reporting Requirements

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- 1. MassDEP certification status. All tests for MassDEP-certified parameters were performed in accordance with MassDEP requirements unless noted. None of the certified methods were modified in any way that needs to be noted. MassDEP certification status can be verified by reviewing the DEP certificates available at < http://www.mwra.com/03sewer/html/labcertificates/archive.html >.
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