

Massachusetts Department of Environmental Protection - Drinking Water Program

IOC

Inorganic Contaminant Report

I, PWS INFO	RMATION	l: Please refe	er to your D	EP Water (Quality Sai	mpling Sche	dule	(WQSS) to h	elp complete th	is form	CV WES	Ratio	
PWS ID #:	32	13000					ity / Town: NORTH READING						
PWS Name:	Nor	th Reading	Water Dep	t.			T	PWS Class: COM NTNC TNC					
DEP LOCATION (LOC) ID#		DEF	Location Na	me	*Please note all sa representative of f				Date Collected			у	
10292	Central	St Andov	er Combin	ed	is no treatment app. (M)ultiple (S)ingle		le	(R)aw (F)inished			Mark Clark		
Routine or		Original, Res	ubmitted or	HUIGA PAR				If Resubmitted Report, list below:					
Special Sample	4 F35	Confirmati	on Report		(1) Reason for	Resu						
⊠RS □SS		inal 🔲 Resubm			☐ Resamp	le 🗌 Reanaly	sis 🗆	Report Correct	ion				
SAMPLE NOTES	- (Such as,	f a Manifold/Mul	tiple sample, I	ist the source	s that were	on-line during	samp	le collection).				14	
I, ANALYTIC	AL LABO	RATORY IN	FORMATIC	ON:		eya-mada ma				Las Heren	No o responsible	SÉRRI	
Drimony Lab 884 C. 4 // B8 884 CO.				Lab Name:	The second second				Subcontracted? (Y/N)				
Contaminant	ontaminant Result (mg/L)		MDL (mg/L)	Lab Met	hod Da	ate Analyzed		alysis Lab	Analysis Lab Name		Lab Sample ID#		
NTIMONY	ND	0.006	0.0040	200.8	3	4/2/2018		I-MA030	Alpha Analytical				
RSENIC	ND	0.010	0.0010	200.8		4/2/2018	_	I-MA030	Alpha Analytic	L1810358-04			
ARIUM	0.0147	2	0.0010	200.8	3 4	4/2/2018	_	-MA030	Alpha Analytical		L1810358-04		
ERYLLIUM	ND	0.004	0.0010	200.8	3 4	1/2/2018		-MA030	Alpha Analytical		L1810358-04		
ADMIUM	ND	0.005	0.0002	200.8	3 4	1/2/2018	_	-MA030	Alpha Analytical		L1810358-04		
ROMIUM	ND	0.1	0.0010	200.8	4	1/2/2018		-MA030	Alpha Analytica	_	L1810358-04		
ANIDE	ND	0.2	0.005	4500CN-	CE 3	/29/2018		-MA086	Alpha Analytical		L1810358-04		
.UORIDE1	0.53	4.0	0.20	4500F-	C 3,	/28/2018		-MA086	Alpha Analytical		L1810358-04		
ERCURY ²	ND	0.002	0.0002	245.1	3/	30/2018	M-	MA030	Alpha Analytica		L1810358-04		
CKEL	ND	0.1*	0.0020	200.8	4	/2/2018	M-	MA030	Alpha Analytical		L1810358-04		
LENIUM	ND	0.05	0.0050	200.8	4	/2/2018	M-	MA030	Alpha Analytical		L1810358-	_	
DIUM	66.4	20*	2.00	200.7	4	/2/2018		MA030	Alpha Analytica	-	L1810358-		
ALLIUM	1120		0.0010	200.8		/2/2018	M-	MA030	Alpha Analytical		1 1910250 04		
uoride also has a ease note that if n o current MCL, ho	secondary N nethod 245.1 wever DEP (ICL of 2.0 mg/L, is used for men Office of Reseam	Community w cury, only met ch and Standa	ater systems hod revision (rds has estat	which excee 3.0 will be ac dished a guid	ed this limit mu cepted by MA deline (ORSG)	st pro DEP.	ovide public notice. for this contamin	e pursuant to 310 (CMR 22.	16.		
Was this Sample by the L			ITE SAMPLE composited	NOTES sources by	DEP Source	e Code (XXXX	XXX-	XXX), up to five	individual source	s per e	amnle		
Yes [- por 36	····hia·	100	
B SAMPLE NO	TES		KIS III.	154-11	W					-			
AB SAMPLE NO					**, TEST	<u> </u>	li		0 1	<i>(</i>)-	<i>D</i>		
horized to fill out of accurate and col	this form an	ties of law the d the information best extent of n	n contained h	person erein is	Prima	ary Lab Dir	recto	or Signature Date	# 1	4/5/2			
ccordance with 31 of the month in w EP) deadline is the	10 CMR 22.1 hich the resu e same as al	5(2), if mailing p lts are received love.	aper reports,] or no later tha	T <u>WO</u> copies on n 10 days aft	of this report er the end o	must be receive f the monitoring	/ed by g peri		Regional Office no sooner. Please no			the	
P REVIEW STA	TUS (Initia	l & Date)					_				1		
Accepted		Review Comments						☐ WQTS Data Entere	ed				



Massachusetts Department of Environmental Protection - Drinking Water Program Inorganic Contaminant Report

IOC

PWS ID #:	RMATION: Please refer to your DEP Water Quality Sampling Schedul 3213000 City / Town: North Reading Water Dept.							NORTH READING PWS Class: COM ☑ NTNC ☐ TNC ☐					
PWS Name:													
DEP LOCATION (LOC) ID#		DEF	Location Na	Location Name			Sample Information *Please note all samples are considered representative of finished water if there is no treatment applied		Date Collected		Collected By		
10010	Lakesid	e Gwtp - (2	,3,5,7g)		⊠ (M)		le [2018	Mark Clark		
Routine or Special Sample		Original, Res Confirmati			If Resubmitted				d Report, list below:				
⊠RS □ss	☑ Orig	inal 🔲 Resubm	itted Confi	mation				Report Correcti	(2) Collection Date of Original Sample				
SAMPLE NOTES	→ (Such as, i	f a Manifold/Mu	tiple sample, i	st the source	s that were	on-line during	sample	collection).		01.			
I. ANALYTIC	AL LABOI	RATORY IN	FORMATIC	SAL-		U. Co., 1176 J.	5 7 5 5	APRICA CONTROL	- Constant	u Selectro		PRO WILLIAM AND	
rimary Lab M		M-MA086				: Alpha Analytical			Subcontracted? (Y/N)				
Contaminant	taminant Result (mg/L)		MDL (mg/L)	Lab Meti	hod Da	te Analyzed		ysis Lab Cert#	Analysis Lab Nam		- Land of Ships		
NTIMONY	ND	0.006	0.0040	200.8		4/2/2018	M-N	/A030	Alpha Analytical		1	L1810358-02	
RSENIC	ND	0.010	0.0010	200.8		1/2/2018		1A030	Alpha Analytical		_	L1810358-02	
RIUM	0.0375	2	0.0010	200.8		1/2/2018	_	1A030	Alpha Analytical		_	L1810358-02	
RYLLIUM	ND	0.004	0.0010	200.8		1/2/2018		1A030	Alpha Analytical				
DMIUM	ND	0.005	0.0002	200.8		/2/2018	_	A030	Alpha Analytical		_	L1810358-02	
ROMIUM	ND	0.1	0.0010	200.8		/2/2018		IA030	Alpha Analytical			L1810358-02	
ANIDE	ND	0.2	0.005	4500CN-	_	29/2018		A086	Alpha Analytical				
UORIDE1	0.46	4.0	0.20	4500F-		28/2018		A086		Analytical	-	L1810358-02	
RCURY ²	ND	0.002	0.0002	245.1	_	30/2018		A030	Alpha Analytical			L1810358-02	
KEL	0.0186	0.1*	0.0020	200.8		/2/2018	_	A030	Alpha Analytical		-	L1810358-02	
LENIUM	ND	0.05	0.0050	200.8	4	/2/2018		A030		Analytical	-	L1810358-02	
DIUM	68.2	20*	2.00	200.7		/2/2018	M-M			Analytical		L1810358-02	
ALLIUM ND		0.002	0.0010	200.8		4/2/2018		A030	Alpha Analytical		1 1910350 03		
uoride also has a ease note that if r o current MCL, ho	secondary M nethod 245.1 wever DEP C	CL of 2.0 mg/L. is used for mer Office of Resear	Community w cury, only met ch and Standa	ater systems hod revision 3 rds has estab	which exceeds.0 will be action	ed this limit mu cepted by MA deline (ORSG)	st provi	de public notic	e pursuan	t to 310 C	MR 22.1	16.	
Was this Sample by the L		COMPOSITE SAMPLE NOTES List the composited sources by DEP Source Code (XXXXXXX-XXX), up to five individual sources per sample.											
Yes [
B SAMPLE NO	TES	527dr 1/44		Rate .				111					
cordance with 3	this form and mplete to the 10 CMR 22.1:	best extent of r 5(2) if mailing n	n contained h ny knowledge.	erein is	f this			Signature Date			4/5/20		
EP) deadline is th	e same as ab	ove.	or no later tha	n 10 days afte	er the end o	the monitorin	period	, whichever is	sooner. F	Please not	e: Electi	n 10 days atter the ronic reporting	
P REVIEW STA				-	Peview							T_	
Accepted		1 1	Review Comments							□ wors			





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PWS Name:	RMATION: Please refer to your DEP Water Quality Sampling Schedul 3213000 City / Town: North Reading Water Dept.							NORTH READING PWS Class: COM ☑ NTNC ☐ TNC ☐				
DEP												
LOCATION (LOC) ID#		DEF	Location Na	me	*Please note al		le Information samples are considered of finished water if there			Collected By		
10291	Railroa	d Bed Gwtf	(West Villa	age)- Finis	ge)- Finished		e (R)aw (F)inished	3/27/2018	Mark	Mark Clark		
Routine or Special Sample	Park.	Original, Res			(4)	If Resubmitt	ed Report, list below	The first that the second seco				
⊠RS □SS	☑ Original	inal 🔲 Resubm	itted Confi	mation			lesubmission is Report Corre		ion Date	e of Original Sampl		
SAMPLE NOTES - (S					s that were o	n-line during s	ample collection).	STATE OF THE STATE		-1,500		
II. ANALYTICAL	LABOR	RATORY IN	FORMATIC	ON:	Angelia de la co	V EYOZ (III III CI S		WHIST WALLS STONE	Aviores -	AND MADE AND A STREET OF THE STREET		
Primary Lab MA C	1	M-MA086				alytical		Subcontracted? (Y/N)				
Contaminant	(mg/L)		MDL (mg/L)	Lab Met	hod Dat	e Analyzed	Analysis Lab MA Cert #	Analysis Lab Name		Lab Sample ID#		
NTIMONY	ND	0.006	0.0040	200.8	B 4	/2/2018	M-MA030	Alpha Analytica	al	L1810358-03		
RSENIC	ND	0.010	0.0010	200.8	3 4	/2/2018	M-MA030	Alpha Analytica		L1810358-03		
ARIUM 0	0.0049	2	0.0010	200.8	3 4	/2/2018	M-MA030	Alpha Analytica				
ERYLLIUM	ND	0.004	0.0010	200.8	3 4	/2/2018	M-MA030	Alpha Analytica		L1810358-03		
NDMIUM	ND	0.005	0.0002	200.8	3 4.	/2/2018	M-MA030	Alpha Analytica	_	L1810358-03		
ROMIUM	ND	0.1	0.0010	200.8	3 4,	/2/2018	M-MA030	Alpha Analytica		L1810358-03		
ANIDE	ND	0.2	0.005	4500CN-	·CE 3/2	29/2018	M-MA086	Alpha Analytica		L1810358-03		
UORIDE1	0.39	4.0	0.20	4500F-	C 3/2	28/2018	M-MA086	Alpha Analytical				
ERCURY ²	ND	0.002	0.0002	245.1	3/3	30/2018	M-MA030	Alpha Analytical	_	L1810358-03		
CKEL	ND	0.1*	0.0020	200.8	4/	2/2018	M-MA030	Alpha Analytical	-	L1810358-03 L1810358-03		
LENIUM	ND	0.05	0.0050	200.8	4/	2/2018	M-MA030	Alpha Analytical	-	L1810358-03		
MUIDI	69.4	20*	2.00	200.7	4/	2/2018	M-MA030	Alpha Analytical				
ALLIUM	ND	0.002	0.0010	200.8		2/2018	M-MA030		Alpha Analytical			
uoride also has a seco ease note that if meth o current MCL, howev	ondary Mo nod 245.1 /er DEP O	CL of 2.0 mg/L. is used for mer iffice of Resean	Community w cury, only met ch and Standa	ater systems hod revision 3 rds has estab	which exceed 3.0 will be accommodal blished a guid	d this limit mus cepted by MA eline (ORSG)	t provide public not DEP. limit for this contarr	ice pursuant to 310 C	MR 22.1	L1810358-03		
Was this Sample composited by the Lab? COMPOSITE SAMPLE List the composite List the List the Composite List				NOTES sources by	DEP Source	Code (XXXX)	(XX-XXX), up to fi	ve individual source	s per sa	mple.		
Yes 🗌												
B SAMPLE NOTE	_		CONTRACTOR AND ADDRESS.	1000								