

61 Louisa Viens Drive
Dayville, CT 06241
Fax: 860-774-2689
Phone: 860-774-6814
Toll-Free: 800-334-0103

ANALYTICAL DATA REPORT

prepared for:

Webster Lake Association
16 Fairfield Street
Webster, MA 01570
Gloria Ricker

Report Number: E407190
Project: Surface Water

Received Date: 07/01/2014
Report Date: 07/03/2014



Premier Laboratory, Inc
Authorized Signature



CT DPH #PH-0465
NJ DEP #CT007

EPA #CT00008
NY ELAP #11549

MA DEP #M-CT008
PA DEP #68-04413

ME DHHS #CT0050
RI DOH #LAO00300

NH ELAP #2020
VT DOH #VT11549



101-000000424093

Report No: E407190
Client: Webster Lake Association
Project: Surface Water

CASE NARRATIVE / METHOD CONFORMANCE SUMMARY

This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included, along with a copy of the chain of custody and any subcontracted analyses reports, if applicable, for the sample(s) in this report. Subcontractor results are identified by 'SUB' next to the analysis.

Premier Laboratory received 21 samples from Webster Lake Association on 07/01/2014. The samples were analyzed for the following list of analyses in accordance with MA DEP regulations unless otherwise indicated:

Phosphorus, Total as P by 365.1 in DW/WW
365.1[365.1]

Non-Conformances:
Work Order:

None

Sample:

None

Analysis:

None

Premier Laboratory Analytical Data Report

Report No: E407190
Date Received: 07/01/2014 15:35

Customer: Webster Lake Association
Project: Surface Water

Parameter	Result	DL	Units	Completed	By	Dilution
(1) Pre Indian Ranch Stream						
Date Collected: 06/25/2014 18:15	Matrix: Aqueous					
Phosphorus as P by 365.1	0.021	0.010	mg/L	07/02/2014 09:59	JJT	
(2) First Flush Indian Ranch Stream						
Date Collected: 06/26/2014 11:30	Matrix: Aqueous					
Phosphorus as P by 365.1	0.090	0.010	mg/L	07/02/2014 10:00	JJT	
(3) Post Indian Ranch Stream						
Date Collected: 06/28/2014 13:25	Matrix: Aqueous					
Phosphorus as P by 365.1	0.18	0.010	mg/L	07/02/2014 10:00	JJT	
(4) Pre Browns Brook						
Date Collected: 06/25/2014 18:45	Matrix: Aqueous					
Phosphorus as P by 365.1	ND	0.010	mg/L	07/02/2014 10:01	JJT	
(5) First Flush Browns Brook						
Date Collected: 06/26/2014 11:15	Matrix: Aqueous					
Phosphorus as P by 365.1	0.050	0.010	mg/L	07/02/2014 10:02	JJT	
(6) Post Brown Brook						
Date Collected: 06/28/2014 13:18	Matrix: Aqueous					
Phosphorus as P by 365.1	0.010	0.010	mg/L	07/02/2014 10:04	JJT	
(7) Pre Ski Club Stream						
Date Collected: 06/25/2014 19:30	Matrix: Aqueous					
Phosphorus as P by 365.1	ND	0.010	mg/L	07/02/2014 10:04	JJT	
(8) First Flush Ski Club Stream						
Date Collected: 06/26/2014 02:00	Matrix: Aqueous					
Phosphorus as P by 365.1	0.28	0.010	mg/L	07/02/2014 10:05	JJT	
(9) Post Ski Club Stream						
Date Collected: 06/26/2014 07:30	Matrix: Aqueous					
Phosphorus as P by 365.1	0.075	0.010	mg/L	07/02/2014 10:05	JJT	
(10) Pre Bate Grove Stream						
Date Collected: 06/25/2014 20:00	Matrix: Aqueous					
Phosphorus as P by 365.1	0.075	0.010	mg/L	07/02/2014 10:06	JJT	
(11) First Flush Bates Grove Stream						
Date Collected: 06/24/2014 02:00	Matrix: Aqueous					
Phosphorus as P by 365.1	0.12	0.010	mg/L	07/02/2014 10:07	JJT	
(12) Post Bates Grove Stream						
Date Collected: 06/26/2014 07:00	Matrix: Aqueous					
Phosphorus as P by 365.1	0.12	0.010	mg/L	07/02/2014 10:07	JJT	

Premier Laboratory Analytical Data Report

Report No: E407190
Date Received: 07/01/2014 15:35

Customer: Webster Lake Association
Project: Surface Water

Parameter	Result	DL	Units	Completed	By	Dilution
(13) Pre Sucker Brook						
Date Collected: 06/25/2014 19:30	Matrix: Aqueous					
Phosphorus as P by 365.1	0.010	0.010	mg/L	07/02/2014 10:08	JJT	
(14) First Flush Sucker Brook						
Date Collected: 06/28/2014 09:15	Matrix: Aqueous					
Phosphorus as P by 365.1	0.030	0.010	mg/L	07/02/2014 10:09	JJT	
(15) Post Sucker Brook						
Date Collected: 06/28/2014 09:15	Matrix: Aqueous					
Phosphorus as P by 365.1	0.018	0.010	mg/L	07/02/2014 10:09	JJT	
(16) Pre Mine Brook						
Date Collected: 06/25/2014 19:42	Matrix: Aqueous					
Phosphorus as P by 365.1	ND	0.010	mg/L	07/02/2014 10:11	JJT	
(17) Post Mine Brook						
Date Collected: 06/28/2014 09:25	Matrix: Aqueous					
Phosphorus as P by 365.1	ND	0.010	mg/L	07/02/2014 10:11	JJT	
(18) First Flush 136 Gore Rd Stream						
Date Collected: 06/28/2014 09:25	Matrix: Aqueous					
Phosphorus as P by 365.1	0.12	0.010	mg/L	07/02/2014 10:12	JJT	
(19) Pre Lakeside Stream						
Date Collected: 06/27/2014 11:30	Matrix: Aqueous					
Phosphorus as P by 365.1	0.035	0.010	mg/L	07/02/2014 09:55	JJT	
(20) First Flush Lakeside						
Date Collected: 06/27/2014 12:00	Matrix: Aqueous					
Phosphorus as P by 365.1	0.66	0.010	mg/L	07/03/2014 08:26	JJT	
(21) Post Lakeside Stream						
Date Collected: 06/27/2014 12:05	Matrix: Aqueous					
Phosphorus as P by 365.1	0.019	0.010	mg/L	07/03/2014 08:27	JJT	

Copy of Report To		Billing Information		Project Information	
CUSTOMER: WEBSTER LAKE ASSOCIATION		BILL TO: WEBSTER LAKE ASSOCIATION		Project: STREAM SAMPLER	
ADDRESS: 16 FAIRFIELD STREET WEBSTER, MA. 01570		ADDRESS: 16 FAIRFIELD STREET WEBSTER, MASS. 01570		Project Location: WEBSTER STREAMS	
ATTENTION: GLORIA RICKER		ATTENTION: GLORIA RICKER		Project Manager: GLORIA RICKER	
E-MAIL: ARICKER913@CHARTER.NET		TELEPHONE: 508-561-0207		EMAIL: ARICKER913@CHARTER.NET	
PHONE: 508-561-0207 Fax:		PURCHASE ORDER #:		TELEPHONE: 508-561-0207	
				Fax:	

Sample Identification	Date Collected	Time Collected	Sample Type		Sample Matrix	Analysis						Preservatives					
			COMPOSITE	GRAB		Non-pres	HCL	HNO3	NH4Cl	Sulfuric	Na2S2O3						
PRE INDIAN RANCH STREAM	6/25/14	6:15 PM		X	TP												
FIRST FLUSH INDIAN RANCH STREAM	6/26/14	11:30 AM		X	TP												
POST INDIAN RANCH STREAM	6/28/14	1:25 PM		X	TP												
PRE BROWNS BROOK	6/25/14	6:45 PM		X	TP												
FIRST FLUSH BROWNS BROOK	6/26/14	11:15 AM		X	TP												
POST BROWN BROOK	6/28/14	1:18 PM		X	TP												
PPE SKI CLUB STREAM	6/25/14	7:30 PM		X	TP												
FIRST FLUSH SKI CLUB STREAM	6/26/14	2:00 AM		X	TP												
POST SKI CLUB STREAM	6/26/14	7:30 AM		X	TP												
PPE BATE GROVE STREAM	6/25/14	8:00 PM		X	TP												

TURNAROUND (INDICATE IN CALENDAR DAYS): _____ HARD COPY (E-MAIL) _____
 EXPEDITED SERVICE MAY BE SUBJECT TO SURCHARGE

COMMENTS: ALL SAMPLES TEST FOR TOTAL P

CONDITIONS UPON RECEIPT: (CHECK ONE)
 COOLED AMBIENT Upon Receipt at L

CUSTODY TRANSFER	DATE	TIME
SAMPLER:	6/27/14	
RECEIVED:		
RELINQUISHED:		
RECEIVED: J. Knight	7-1-14	11:07
RELINQUISHED: J. Knight	7-1-14	15:35
RECEIVED:	7-1-14	15:35

PREMIER VERIFIED INITIALS
 J. Knight

Copy of Report To

CUSTOMER: WEBSTER LAKE ASSOCIATION
 ADDRESS: 6 FAIRFIELD STREET
WEBSTER, MA. 01570
 ATTENTION: GLORIA RICKER
 E-MAIL: ARICKER9113@CHARTER.NET
 PHONE: 508-561-0207 Fax:

Billing Information

BILL TO: WEBSTER LAKE ASSOCIATION
 ADDRESS: 6 FAIRFIELD STREET
WEBSTER, MA. 01570
 ATTENTION: GLORIA RICKER
 TELEPHONE: 508-561-0207
 PURCHASE ORDER #:

Project Information

Project: STREAM SAMPLER
 Project Location: WEBSTER STREAMS
 Project Manager: GLORIA RICKER
IN CASE WE HAVE ANY QUESTIONS WHEN SAMPLES ARRIVE WE SHOULD CALL:
 EMAIL: ARICKER9113@CHARTER.NET
 TELEPHONE: 508-561-0207 NET
 Fax:

Sample Identification	Date Collected	Time Collected	Sample Type		Sample Matrix	Analysis						Preservatives					
			COMPOSITE	GRAB		Non-pres	HCL	HNO3	NH4Cl	Sulfuric	Na2S2O3						
FIRST FLUSH BATES GROVE STREAM	6/24/14	2:00 AM		X	T												
POST BATES GROVE STREAM	6/24/14	7:00 AM		X													
PRE SUCKER BROOK	6/25/14	7:30 PM		X													
FIRST FLUSH SUCKER BROOK	6/28/14	9:15 AM		X													
POST SUCKER BROOK	6/28/14	9:15 AM		X													
PRE MINE BROOK	6/25/14	7:42 PM		X													
POST MINE BROOK	6/28/14	9:25 AM		X													
FIRST FLUSH / 36 GORE RD STREAM	6/28/14	9:25 AM		X													
PRAE LAKESIDE STREAM	6/27/14	11:30 AM		X													
FIRST FLUSH LAKE SIDE	6/27/14	12:00 PM		X													

TURNAROUND (INDICATE IN CALENDAR DAYS):

HARD COPY E-MAIL

EXPEDITED SERVICE MAY BE SUBJECT TO SURCHARGE

COMMENTS: ALL SAMPLES TEST FOR TOTAL P

PRESERVATIVE

VERIFIED

INITIALS

cl

UPON RECEIPT AT L

CUSTODY TRANSFER	DATE	TIME
SAMPLER:	6/27/14	
RECEIVED:		
RELINQUISHED:		
RECEIVED: <u>J. Kung</u>	7-1-14	11:07
RELINQUISHED: <u>P. Kung</u>	7-1-14	15:35
RECEIVED:	7-1-14	15:35

CONDITIONS UPON RECEIPT: (CHECK ONE)

COOLED AMBIENT

Chain of Custody

WWW.PREMIERLABORATORY.COM

6407190

Lab WO#:

Project Manager:

Copy of Report To

CUSTOMER: WEBSTER LAKE ASSOCIATION
 ADDRESS: 16 FAIRFIELD STREET
WEBSTER, MA. 01570
 ATTENTION: GLORIA RICKER
 E-MAIL: ARICKER913@CHARTER.
 PHONE: 508-561-0207 Fax: NET

Billing Information

BILL TO: WEBSTER LAKE ASSOCIATION
 ADDRESS: 16 FAIRFIELD STREET
WEBSTER, MA. 01570
 ATTENTION: GLORIA RICKER
 TELEPHONE: 508-561-0207
 PURCHASE ORDER #:

Project Information

Project: STREAM SAMPLER
 Project Location: WEBSTER STREAMS
 Project Manager: GLORIA RICKER
IN CASE WE HAVE ANY QUESTIONS WHEN SAMPLES ARRIVE WE SHOULD CALL:
 EMAIL: ARICKER913@CHARTER.
 TELEPHONE: 508-561-0207
 Fax: NET

Sample Identification	Date Collected	Time Collected	Sample Type		Sample Matrix	Analysis	Preservatives											
			COMPOSITE	GRAB			Non-pres	HCL	HNO3	NH4Cl	Sulfuric	Na2S2O3						
POST LAKE SIDE STREAM	6/27/14	12:05 PM		X	TP													

TURNAROUND (INDICATE IN CALENDAR DAYS):

HARD COPY E-MAIL

EXPEDITED SERVICE MAY BE SUBJECT TO SURCHARGE

COMMENTS: ALL SAMPLES TEST FOR TOTAL P

PRESERVATIVE VERIFIED Initials AA

CONDITIONS UPON RECEIPT: (CHECK ONE)

COOLED

AMBIENT

Upon Receipt at L

CUSTODY TRANSFER	DATE	TIME
SAMPLER:	6/27/2014	
RECEIVED:		
RELINQUISHED:		
RECEIVED: <u>A thought</u>	7-1-14	11:07
RELINQUISHED: <u>J. J. thought</u>	7-1-14	1535
RECEIVED:	7-1-14	1535