



39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

REPORT DATE 2/23/2009

TRC SOLUTIONS - LOWELL  
 650 SUFFOLK STREET  
 LOWELL, MA 01852  
 ATTN: DAVID SULLIVAN

CONTRACT NUMBER:  
 PURCHASE ORDER NUMBER:

PROJECT NUMBER:

**ANALYTICAL SUMMARY**

LIMS BAT #: LIMIT-23295  
 JOB NUMBER: 115058

PROJECT LOCATION: CITY OF NEW BEDFORD

FIELD SAMPLE #	LAB ID	MATRIX	SAMPLE DESCRIPTION	TEST	Subcontract Lab (if any) Cert. Nos.
POST-34 (42-48)	09B04259	SOIL	Not Specified	as (mg/kg)dw icp	
POST-34 (42-48)	09B04259	SOIL	Not Specified	pb (mg/kg)dw icp	
POST-34 (42-48)	09B04259	SOIL	Not Specified	solids (percent)	
POST-3B (36-42)	09B04251	SOIL	Not Specified	as (mg/kg)dw icp	
POST-3B (36-42)	09B04251	SOIL	Not Specified	pb (mg/kg)dw icp	
POST-3B (36-42)	09B04251	SOIL	Not Specified	solids (percent)	
POST-3B (42-48)	09B04252	SOIL	Not Specified	as (mg/kg)dw icp	
POST-3B (42-48)	09B04252	SOIL	Not Specified	pb (mg/kg)dw icp	
POST-3B (42-48)	09B04252	SOIL	Not Specified	solids (percent)	
POST-3B (48-54)	09B04253	SOIL	Not Specified	as (mg/kg)dw icp	
POST-3B (48-54)	09B04253	SOIL	Not Specified	pb (mg/kg)dw icp	
POST-3B (48-54)	09B04253	SOIL	Not Specified	solids (percent)	
POST-3B (54-60)	09B04254	SOIL	Not Specified	as (mg/kg)dw icp	
POST-3B (54-60)	09B04254	SOIL	Not Specified	pb (mg/kg)dw icp	
POST-3B (54-60)	09B04254	SOIL	Not Specified	solids (percent)	
POST-3B (60-66)	09B04255	SOIL	Not Specified	as (mg/kg)dw icp	
POST-3B (60-66)	09B04255	SOIL	Not Specified	pb (mg/kg)dw icp	
POST-3B (60-66)	09B04255	SOIL	Not Specified	solids (percent)	
POST-3B (66-72)	09B04256	SOIL	Not Specified	as (mg/kg)dw icp	
POST-3B (66-72)	09B04256	SOIL	Not Specified	pb (mg/kg)dw icp	
POST-3B (66-72)	09B04256	SOIL	Not Specified	solids (percent)	
POST-3B (72-78)	09B04257	SOIL	Not Specified	as (mg/kg)dw icp	
POST-3B (72-78)	09B04257	SOIL	Not Specified	pb (mg/kg)dw icp	
POST-3B (72-78)	09B04257	SOIL	Not Specified	solids (percent)	
POST-3B (78-84)	09B04258	SOIL	Not Specified	as (mg/kg)dw icp	
POST-3B (78-84)	09B04258	SOIL	Not Specified	pb (mg/kg)dw icp	
POST-3B (78-84)	09B04258	SOIL	Not Specified	solids (percent)	
POST-3C (12-18)	09B04261	SOIL	Not Specified	as (mg/kg)dw icp	
POST-3C (12-18)	09B04261	SOIL	Not Specified	pb (mg/kg)dw icp	
POST-3C (12-18)	09B04261	SOIL	Not Specified	solids (percent)	
POST-3C (18-24)	09B04262	SOIL	Not Specified	as (mg/kg)dw icp	
POST-3C (18-24)	09B04262	SOIL	Not Specified	pb (mg/kg)dw icp	
POST-3C (18-24)	09B04262	SOIL	Not Specified	solids (percent)	
POST-3C (24-30)	09B04263	SOIL	Not Specified	as (mg/kg)dw icp	
POST-3C (24-30)	09B04263	SOIL	Not Specified	pb (mg/kg)dw icp	
POST-3C (24-30)	09B04263	SOIL	Not Specified	solids (percent)	
POST-3C (30-36)	09B04264	SOIL	Not Specified	as (mg/kg)dw icp	
POST-3C (30-36)	09B04264	SOIL	Not Specified	pb (mg/kg)dw icp	
POST-3C (30-36)	09B04264	SOIL	Not Specified	solids (percent)	



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LOWELL, MA 01852  
ATTN: DAVID SULLIVAN

CONTRACT NUMBER:  
PURCHASE ORDER NUMBER:

PROJECT NUMBER:

**ANALYTICAL SUMMARY**

LIMS BAT #: LIMIT-23295

JOB NUMBER: 115058

POST-3C (36-42)	09B04265	SOIL	Not Specified	as (mg/kg)dw icp
POST-3C (36-42)	09B04265	SOIL	Not Specified	pb (mg/kg)dw icp
POST-3C (36-42)	09B04265	SOIL	Not Specified	solids (percent)
POST-3C (42-48)	09B04266	SOIL	Not Specified	as (mg/kg)dw icp
POST-3C (42-48)	09B04266	SOIL	Not Specified	pb (mg/kg)dw icp
POST-3C (42-48)	09B04266	SOIL	Not Specified	solids (percent)
POST-3C (6-12)	09B04260	SOIL	Not Specified	as (mg/kg)dw icp
POST-3C (6-12)	09B04260	SOIL	Not Specified	pb (mg/kg)dw icp
POST-3C (6-12)	09B04260	SOIL	Not Specified	solids (percent)



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CONTRACT NUMBER:  
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PROJECT NUMBER:

**ANALYTICAL SUMMARY**

LIMS BAT #: LIMT-23295  
JOB NUMBER: 115058

Comments :

LIMS BATCH NO. : LIMT-23295

**CASE NARRATIVE SUMMARY**

Recommended sample holding times were not exceeded for all samples unless listed below:  
None Exceeded

All samples for the method(s) listed were received preserved properly in the proper containers at 4°C +/- 2 degrees as specified on the chain-of-custody form unless listed below:  
All properly preserved

There are no analytical issues which affect the usability of the data.

**DETAILED CASE NARRATIVE**

**METHOD SW846-6010 - ADDITIONAL DETAILS**

Only Arsenic and Lead results were requested and reported.

The results of analyses performed are based on samples as submitted to the laboratory and relate only to the items collected and tested.

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations. AIHA accreditations only apply to NIOSH methods and Environmental Lead Analyses.

AIHA 100033	AIHA ELLAP (LEAD) 100033	NORTH CAROLINA CERT. # 652
MASSACHUSETTS MA0100	NEW HAMPSHIRE NELAP 2516	NEW JERSEY NELAP NJ MA007 (AIR)
CONNECTICUT PH-0567	VERMONT DOH (LEAD) No. LL015036	FLORIDA DOH E871027 (AIR)
NEW YORK ELAP/NELAP 10899	RHODE ISLAND (LIC. No. 112)	

I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

*Edward Denson 2/23/09*  
SIGNATURE DATE

Tod Kopyscinski  
Air Laboratory Manager

Michael Erickson  
Assistant Laboratory Director

Edward Denson  
Technical Director

Daren Damboragian  
Organics Department Supervisor

\* See end of data tabulation for notes and comments pertaining to this sample



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 LOWELL, MA 01852

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Purchase Order No.:

Project Location: CITY OF NEW BEDFORD  
 Date Received: 2/16/2009

LIMS-BAT #: LIMIT-23295  
 Job Number: 115058

**Field Sample # : POST-34 (42-48)**

**Sample ID : 09B04259** ‡Sampled : 2/16/2009  
 Not Specified

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Arsenic	mg/kg dry wt	4.36	02/22/09	AMP	2.85			

**Field Sample # : POST-3B (36-42)**

**Sample ID : 09B04251** ‡Sampled : 2/16/2009  
 Not Specified

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Arsenic	mg/kg dry wt	5.40	02/22/09	AMP	2.88			

**Field Sample # : POST-3B (42-48)**

**Sample ID : 09B04252** ‡Sampled : 2/16/2009  
 Not Specified

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Arsenic	mg/kg dry wt	5.35	02/22/09	AMP	2.86			

**Field Sample # : POST-3B (48-54)**

**Sample ID : 09B04253** ‡Sampled : 2/16/2009  
 Not Specified

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Arsenic	mg/kg dry wt	5.99	02/22/09	AMP	2.93			

**Field Sample # : POST-3B (54-60)**

**Sample ID : 09B04254** ‡Sampled : 2/16/2009  
 Not Specified

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Arsenic	mg/kg dry wt	6.36	02/22/09	AMP	2.85			

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Purchase Order No.:

Project Location: CITY OF NEW BEDFORD

LIMS-BAT #: LIMIT-23295

Date Received: 2/16/2009

Job Number: 115058

**Field Sample # : POST-3C (18-24)**

**Sample ID : 09B04262** ‡Sampled : 2/16/2009  
 Not Specified

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo Hi	P/ F
Arsenic	mg/kg dry wt	5.15	02/22/09	AMP	2.79		

**Field Sample # : POST-3C (24-30)**

**Sample ID : 09B04263** ‡Sampled : 2/16/2009  
 Not Specified

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo Hi	P/ F
Arsenic	mg/kg dry wt	6.04	02/22/09	AMP	2.81		

**Field Sample # : POST-3C (30-36)**

**Sample ID : 09B04264** ‡Sampled : 2/16/2009  
 Not Specified

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo Hi	P/ F
Arsenic	mg/kg dry wt	5.99	02/22/09	AMP	2.79		

**Field Sample # : POST-3C (36-42)**

**Sample ID : 09B04265** ‡Sampled : 2/16/2009  
 Not Specified

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo Hi	P/ F
Arsenic	mg/kg dry wt	5.17	02/22/09	AMP	2.83		

**Field Sample # : POST-3C (42-48)**

**Sample ID : 09B04266** ‡Sampled : 2/16/2009  
 Not Specified

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo Hi	P/ F
Arsenic	mg/kg dry wt	3.76	02/22/09	AMP	2.86		

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Purchase Order No.:

Project Location: CITY OF NEW BEDFORD  
Date Received: 2/16/2009

LIMS-BAT #: LIMIT-23295  
Job Number: 115058

Field Sample #: POST-3C (6-12)

Sample ID: 09B04260      ‡Sampled: 2/16/2009  
Not Specified

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Arsenic	mg/kg dry wt	13.7	02/22/09	AMP	3.24			

Analytical Method:  
SW846 3050/6010

SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY  
INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

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Purchase Order No.:

Project Location: CITY OF NEW BEDFORD

LIMS-BAT #: LIMIT-23295

Date Received: 2/16/2009

Job Number: 115058

Field Sample #: POST-34 (42-48)

Sample ID: 09B04259 ±Sampled: 2/16/2009  
 Not Specified

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Lead	mg/kg dry wt	27.0	02/22/09	AMP	0.86			

Field Sample #: POST-3B (36-42)

Sample ID: 09B04251 ±Sampled: 2/16/2009  
 Not Specified

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Lead	mg/kg dry wt	16.8	02/22/09	AMP	0.87			

Field Sample #: POST-3B (42-48)

Sample ID: 09B04252 ±Sampled: 2/16/2009  
 Not Specified

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Lead	mg/kg dry wt	18.7	02/22/09	AMP	0.86			

Field Sample #: POST-3B (48-54)

Sample ID: 09B04253 ±Sampled: 2/16/2009  
 Not Specified

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Lead	mg/kg dry wt	26.3	02/22/09	AMP	0.88			

Field Sample #: POST-3B (54-60)

Sample ID: 09B04254 ±Sampled: 2/16/2009  
 Not Specified

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Lead	mg/kg dry wt	23.6	02/22/09	AMP	0.86			

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Purchase Order No.:

Project Location: CITY OF NEW BEDFORD

LIMS-BAT #: LIMIT-23295

Date Received: 2/16/2009

Job Number: 115058

Field Sample #: POST-3B (60-66)

Sample ID: 09B04255 ±Sampled: 2/16/2009  
 Not Specified

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Lead	mg/kg dry wt	18.4	02/22/09	AMP	0.85			

Field Sample #: POST-3B (66-72)

Sample ID: 09B04256 ±Sampled: 2/16/2009  
 Not Specified

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Lead	mg/kg dry wt	773	02/22/09	AMP	0.92			

Field Sample #: POST-3B (72-78)

Sample ID: 09B04257 ±Sampled: 2/16/2009  
 Not Specified

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Lead	mg/kg dry wt	2870	02/22/09	AMP	1.85			

Field Sample #: POST-3B (78-84)

Sample ID: 09B04258 ±Sampled: 2/16/2009  
 Not Specified

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Lead	mg/kg dry wt	4720	02/22/09	AMP	1.42			

Field Sample #: POST-3C (12-18)

Sample ID: 09B04261 ±Sampled: 2/16/2009  
 Not Specified

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Lead	mg/kg dry wt	44.8	02/22/09	AMP	0.83			

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Purchase Order No.:

Project Location: CITY OF NEW BEDFORD

LIMS-BAT #: LIMIT-23295

Date Received: 2/16/2009

Job Number: 115058

Field Sample #: POST-3C (18-24)

Sample ID: 09B04262 ±Sampled: 2/16/2009  
 Not Specified

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Lead	mg/kg dry wt	313	02/22/09	AMP	0.84			

Field Sample #: POST-3C (24-30)

Sample ID: 09B04263 ±Sampled: 2/16/2009  
 Not Specified

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Lead	mg/kg dry wt	17.9	02/22/09	AMP	0.85			

Field Sample #: POST-3C (30-36)

Sample ID: 09B04264 ±Sampled: 2/16/2009  
 Not Specified

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Lead	mg/kg dry wt	18.1	02/22/09	AMP	0.84			

Field Sample #: POST-3C (36-42)

Sample ID: 09B04265 ±Sampled: 2/16/2009  
 Not Specified

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Lead	mg/kg dry wt	33.5	02/22/09	AMP	0.85			

Field Sample #: POST-3C (42-48)

Sample ID: 09B04266 ±Sampled: 2/16/2009  
 Not Specified

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Lead	mg/kg dry wt	29.3	02/22/09	AMP	0.86			

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Purchase Order No.:

Project Location: CITY OF NEW BEDFORD  
Date Received: 2/16/2009

LIMS-BAT #: LIMIT-23295  
Job Number: 115058

Field Sample #: POST-3C (6-12)

Sample ID: 09B04260      ‡Sampled: 2/16/2009  
Not Specified

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit		P/ F
						Lo	Hi	
Lead	mg/kg dry wt	56.6	02/22/09	AMP	0.98			

Analytical Method:  
SW846 3050/6010

SAMPLES ARE DIGESTED WITH NITRIC ACID AND THEN ANALYZED BY  
INDUCTIVELY COUPLED PLASMA EMISSION SPECTROSCOPY.

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Purchase Order No.:

Project Location: CITY OF NEW BEDFORD  
Date Received: 2/16/2009

LIMS-BAT #: LIMIT-23295  
Job Number: 115058

Field Sample #: POST-3C (6-12)

Sample ID: 09B04260      ‡Sampled: 2/16/2009  
Not Specified

Sample Matrix: SOIL

	Units	Results	Date Analyzed	Analyst	RL	SPEC Limit Lo Hi	P/ F
Solids, total	%	77.2	02/18/09	FD			

Analytical Method:

SM 2540G

PERCENT OF SAMPLE REMAINING AFTER DRYING OVERNIGHT AT 103-105 DEGREES CENTIGRADE.

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\*\* END OF REPORT \*\*

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**QC SUMMARY REPORT**

SAMPLE QC: Sample Results with Duplicates

BATCH QC: Lab fortified Blanks and Duplicates

Sample Matrix Spikes and Matrix Spike Duplicates

Standard Reference Materials and Duplicates

Method Blanks

Report Date: 2/23/2009

Lims Bat # : LIMIT-23295

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QC Batch Number: ICP-21201

Sample Id	Analysis	QC Analysis	Values	Units	Limits
BLANK-129789					
	Arsenic	Blank	<2.50	mg/kg dry wt	
	Lead	Blank	<0.75	mg/kg dry wt	
LFBLANK-91902					
	Arsenic	Lab Fort Blank Amt.	123.00	mg/kg dry wt	
		Lab Fort Blk. Found	126.35	mg/kg dry wt	
		Lab Fort Blk. % Rec.	102.72	%	80-120
		Dup Lab Fort Bl Amt.	123.00	mg/kg dry wt	
		Dup Lab Fort Bl. Fnd	128.46	mg/kg dry wt	
		Dup Lab Fort Bl %Rec	104.43	%	80-120
		Lab Fort Blank Range	1.71	units	
		Lab Fort Bl. Av. Rec	103.58	%	
		LFB Duplicate RPD	1.65	%	0-30
	Lead	Lab Fort Blank Amt.	136.00	mg/kg dry wt	
		Lab Fort Blk. Found	132.26	mg/kg dry wt	
		Lab Fort Blk. % Rec.	97.25	%	82-118
		Dup Lab Fort Bl Amt.	136.00	mg/kg dry wt	
		Dup Lab Fort Bl. Fnd	135.88	mg/kg dry wt	
		Dup Lab Fort Bl %Rec	99.91	%	82-118
		Lab Fort Blank Range	2.66	units	
		Lab Fort Bl. Av. Rec	98.58	%	
		LFB Duplicate RPD	2.70	%	0-30



39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

### QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates                      BATCH QC: Lab fortified Blanks and Duplicates  
Sample Matrix Spikes and Matrix Spike Duplicates                      Standard Reference Materials and Duplicates  
Method Blanks

Report Date: 2/23/2009                      Lims Bat #: LIMIT-23295                      Page 2 of 2

### QUALITY CONTROL DEFINITIONS AND ABBREVIATIONS

QC BATCH NUMBER                      This is the number assigned to all samples analyzed together that would be subject to comparison with a particular set of Quality Control Data.

LIMITS                      Upper and Lower Control Limits for the QC ANALYSIS Reported. All values normally would fall within these statistically determined limits, unless there is an unusual circumstance that would be documented in a NOTE appearing on the last page of the QC SUMMARY REPORT. Not all QC results will have Limits defined.

Sample Amount                      Amount of analyte found in a sample.

Blank                      Method Blank that has been taken though all the steps of the analysis.

LFBLANK                      Laboratory Fortified Blank (a control sample)

STDADD                      Standard Added (a laboratory control sample)

Matrix Spk Amt Added                      Amount of analyte spiked into a sample  
MS Amt Measured                      Amount of analyte found including amount that was spiked  
Matrix Spike % Rec.                      % Recovery of spiked amount in sample.

Duplicate Value                      The result from the Duplicate analysis of the sample.  
Duplicate RPD                      The Relative Percent Difference between two Duplicate Analyses.

Surrogate Recovery                      The % Recovery for non-environmental compounds (surrogates) spiked into samples to determine the performance of the analytical methods.

Sur. Recovery (ELCD)                      Surrogate Recovery on the Electrolytic Conductivity Detector.  
Sur. Recovery (PID)                      Surrogate Recovery on the Photoionization Detector.

Standard Measured                      Amount measured for a laboratory control sample  
Standard Amt Added                      Known value for a laboratory control sample  
Standard % Recovery                      % recovered for a laboratory control sample with a known value.

Lab Fort Blank Amt                      Laboratory Fortified Blank Amount Added  
Lab Fort Blk. Found                      Laboratory Fortified Blank Amount Found  
Lab Fort Blk % Rec                      Laboratory Fortified Blank % Recovered  
Dup Lab Fort Bl Amt                      Duplicate Laboratory Fortified Blank Amount Added  
Dup Lab Fort Bl Fnd                      Duplicate Laboratory Fortified Blank Amount Found  
Dup Lab Fort Bl % Rec                      Duplicate Laboratory Fortified Blank % Recovery  
Lab Fort Blank Range                      Laboratory Fortified Blank Range (Absolute value of difference between recoveries for Lab Fortified Blank and Lab Fortified Blank Duplicate).

Lab Fort Bl. Av. Rec.                      Laboratory Fortified Blank Average Recovery

Duplicate Sample Amt                      Sample Value for Duplicate used with Matrix Spike Duplicate  
MSD Amount Added                      Matrix Spike Duplicate Amount Added (Spiked)  
MSD Amt Measured                      Matrix Spike Duplicate Amount Measured  
MSD % Recovery                      Matrix Spike Duplicate % Recovery  
MSD Range                      Absolute difference between Matrix Spike and Matrix Spike Duplicate Recoveries

**MADEP MCP ANALYTICAL METHOD REPORT CERTIFICATION FORM**

Laboratory Name: <b>CON-TEST Analytical Laboratory</b>	Project #: <i>LIMIT-23295</i>
Project Location: <i>CITY OF NEW BEDFORD</i>	MADEP RTN <sup>1</sup> :

This Form provides certifications for the following data set: [list Laboratory Sample ID Number(s)]

*09804251-09804266.*

Sample Matrices:  Groundwater  Soil/Sediment  Drinking Water  Other: \_\_\_\_\_

<b>MCP SW-846 Methods Used</b>	8260B ( )	8151A ( )	8330 ( )	6010B ( <input checked="" type="checkbox"/> )	7470A/1A ( )
	8270C ( )	8081A ( )	VPH ( )	6020 ( )	9014M <sup>2</sup> ( )
As specified in MADEP Compendium of Analytical Methods. (check all that apply)	8082 ( )	8021B ( )	EPH ( )	7000 S <sup>3</sup> ( )	7196A ( )
1 List Release Tracking Number (RTN), if known 2 M – SW-846 Method 9014 or MADEP Physiologically Available Cyanide (PAC) Method 3 S – SW-846 Methods 7000 Series List individual method and analyte.					

**An affirmative response to questions A, B, C and D is required for "Presumptive Certainty" status**

<b>A</b>	Were all samples received by the laboratory in a condition consistent with that described on the Chain-of-Custody documentation for the data set?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <sup>1</sup>
<b>B</b>	Were all QA/QC procedures required for the specified analytical method(s) included in this report followed, including the requirement to note and discuss in a narrative QC data that did not meet appropriate performance standards or guidelines?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <sup>1</sup>
<b>C</b>	Does the data included in this report meet all the analytical requirements for "Presumptive Certainty", as described in Section 2.0 (a), (b), (c) and (d) of the MADEP document CAM VII A, "Quality Assurance and Quality Control Guidelines for the Acquisition and Reporting of Analytical Data"?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <sup>1</sup>
<b>D</b>	<b><u>VPH and EPH Methods only:</u></b> Was the VPH or EPH Method conducted without significant modifications (see Section 11.3 of respective Methods)	<input type="checkbox"/> Yes <input type="checkbox"/> No <sup>1</sup>

**A response to questions E and F below is required for "Presumptive Certainty" status**

<b>E</b>	Were all analytical QC performance standards and recommendations for the specified methods achieved?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <sup>1</sup>
<b>F</b>	Were results for all analyte-list compounds/elements for the specified method(s) reported?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <sup>1</sup>

<sup>1</sup>All Negative responses must be addressed in an attached Environmental Laboratory case narrative.

**I, the undersigned, attest under the pains and penalties of perjury that, based upon my personal inquiry of those responsible for obtaining the information, the material contained in this analytical report is, to the best of my knowledge and belief, accurate and complete.**

Signature: <u><i>Edward Denson</i></u>	Position: <b>Technical Director</b>
Printed Name: <b>Edward Denson</b>	Date: <u><i>2/23/09</i></u>





Phone: 413-525-2332  
 Fax: 413-525-6405  
 Email: info@contestlabs.com  
 www.contestlabs.com

**CHAIN OF CUSTODY RECORD**

39 SPRUCE ST, 2ND FLOOR  
 EAST LONGMEADOW, MA 01028

Company Name: TRC  
 Address: 650 Suffolk St.  
Lowell MA 01854  
 Attention: David Sullivan  
 Project Location: City of MB (Wishy)  
 Sampled By: Depp Saunders  
 Proposal Provided? (For Billing purposes)  yes Underway proposal date  yes  no  
 State Form Required?  yes  no

Telephone: (978) 658-3565  
 Project # 155058  
 Client PO # \_\_\_\_\_  
 DATA DELIVERY (check one):  
 FAX  EMAIL  WEBSITE CLIENT  
 Fax # : \_\_\_\_\_  
 Email: dsullivan@contestlabs.com  
 Format:  EXCEL  PDF  GIS KEY  
 OTHER

Field ID	Sample Description	Lab #	Date Sampled	Start Date/Time	Stop Date/Time	Comp-osite	Grab	*Matrix Code	Conc. Code
	Post-34 (42-48)	04459	2/16/09	1300	1300	G	S	U	X
	Post-3C (6-12)	04460			1310				X
	Post-3C (12-18)	04461			1312				X
	Post-3C (18-24)	04462			1314				X
	Post-3C (24-30)	04463			1316				X
	Post-3C (30-36)	04464			1318				X
	Post-3C (36-42)	04465			1320				X
	Post-3C (42-48)	04466	2/16/09	1322		G	S	U	X

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:

H - High, M - Medium, L - Low, C - Clean, U - Unknown

Relinquished by (signature) [Signature] Date/Time: 2/16/09 1545

Received by (signature) [Signature] Date/Time: 2-16-09 1530

Relinquished by (signature) [Signature] Date/Time: 2-16-09 1815

Received by (signature) [Signature] Date/Time: 2/16/09 1815

Turnaround \*\*  
 7-Day  
 10-Day  
 Other 5 Day  
 RUSH \*  
 \*24-Hr  \*48-Hr  
 \*72-Hr  \*4-Day  
 \* Require lab approval

Detection Limit Requirements  
 Regulations? MCP 5-1/5-Z

Data Enhancement Project/RCP?  Y  N

Special Requirements or DL's: See Quote

\*Matrix Code:  
 GW = groundwater  
 WW = wastewater  
 DW = drinking water  
 A = air  
 S = soil/solid  
 SL = sludge  
 O = other

\*\*Preservation Codes:  
 I = Iced  
 H = HCL  
 M = Methanol  
 N = Nitric Acid  
 S = Sulfuric Acid  
 B = Sodium bisulfate  
 O = Other

X = Na hydroxide  
 T = Na thiosulfate

Cont. Code:  
 A=amber glass  
 G=glass  
 P=plastic  
 ST=sterile  
 V=vial  
 S=summary can  
 T=tedlar bag  
 O=Other

Client Comments:

\*\* TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

AIHA, NELAP & WBE/DBE Certified





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 Fax: 413-525-6405  
 Email: info@contestlabs.com  
 www.contestlabs.com

**CHAIN OF CUSTODY RECORD**

39 SPRUCE ST, 2ND FLOOR  
 EAST LONGMEADOW, MA 01028

Company Name: TEL

Address: 650 S. Folk St

Lowell MA 01854

Attention: David Sullivan

Project Location: City of NIS (Walsh)

Sampled By: JFF Saunders

Proposal Provided? (For Billing purposes)  yes  unknown proposal date

State Form Required?  yes  no

Telephone: (478) 686-3565

Project # 115058

Client PO #

DATA DELIVERY (check one):  
 FAX  EMAIL  WEBSITE CLIENT

Fax #:

Email: Asullivan@contestlabs.com  
 Format:  EXCEL  PDF  GIS KEY

OTHER

Field ID	Sample Description	Lab #	Start Date/Time	Step Date/Time	Comp-osite	Grab	Matrix Code	Conc. Code
	Post-3(R) (40-45)		2/16/09	1021	G	S	U	X
	Post-3(R) (48-54)			1054				X
	Post-3(R) (54-60)			1056				X
	Post-3(R) (60-66)			1058				X
	Post-3(R) (66-72)			1100				X
	Post-3(R) (72-78)			1102				X
	Post-3(R) (78-84)			1104				X
	Post-3(R) (84-90)		2/16/09	1106	G	S	U	X

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:

H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature) [Signature] Date/Time: 2/16/09 1545

Received by: (signature) [Signature] Date/Time: 2/16/09 1545

Relinquished by: (signature) [Signature] Date/Time: 2/16/09 1815

Received by: (signature) [Signature] Date/Time: 2/16/09 1815

Turnaround \*\*  
 7-Day  
 10-Day  
 RUSH \*  
 \*24-Hr  \*48-Hr  
 \*72-Hr  \*4-Day

Detection Limit Requirements  
 Regulations? MCR 5-1/5-2  
 Data Enhancement Project/RCP?  Y  N  
 Special Requirements or DLs: See Rpt

\* Require lab approval

Matrix Code: GW = groundwater  
WW = wastewater  
DW = drinking water  
A = air  
S = soil/solid  
SL = sludge  
O = other

Preservation Codes:  
I = iced  
H = HCL  
M = Methanol  
N = Nitric Acid  
S = Sulfuric Acid  
B = Sodium bisulfate  
O = Other

X = Na hydroxide  
 T = Na thiosulfate

\*\* TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.



Phone: 413-525-2332  
 Fax: 413-525-6405  
 Email: info@contestlabs.com  
 www.contestlabs.com

**CHAIN OF CUSTODY RECORD**

39 SPRUCE ST, 2ND FLOOR  
 EAST LONGMEADOW, MA 01028

Company Name: TRC  
 Address: 650 Suffolk St.  
Lowell MA 01854

Attention: David Sullivan

Project Location: City of WB (Walsh)

Sampled By: Jeff Steadlers

Proposal Provided? (For Billing purposes)  
 yes Walsh proposal date  State Form Required?  
 yes  no

Telephone: (978) 656-3565  
 Project # 115058  
 Client PO # \_\_\_\_\_

DATA DELIVERY (check one):  
 FAX  EMAIL  WEBSITE CLIENT  
 Fax #: \_\_\_\_\_  
 Email: dullian@contestlabs.com  
 Format:  EXCEL  PDF  GIS KEY  
 OTHER \_\_\_\_\_

Field ID	Sample Description	Lab #	Date Sampled	Start Date/Time	Stop Date/Time	Comp- oste	Grab	*Matrix Code	Conc. Code
	Post-3(R) (90-9C)		2/16/09	1108				S	u
	Post-3A (16-12)								
	Post-3A (12-15)								
	Post-3A (18-24)								
	Post-3A (24-30)								
	Post-3A (30-36)								
	Post-3A (36-42)								
	Post-3A (42-48)		2/16/09	1136				S	u

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:

H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature) [Signature] Date/Time: 2/16/09 1545

Received by: (signature) [Signature] Date/Time: 2-16-09 1545

Relinquished by: (signature) [Signature] Date/Time: 2-16-9 1815

Received by: (signature) [Signature] Date/Time: 2/16/09 1815

Turnaround \*\*  
 7-Day  
 10-Day  
 Other 5 Day  
 RUSH \*  
 \*24-Hr  \*48-Hr  
 \*72-Hr  \*4-Day  
 \* Require lab approval

Detection Limit Requirements  
 Regulations? MCP 5-115-2

Data Enhancement Project/RCP?  Y  N

Special Requirements or DL's: See Quote

\*Matrix Code:  
 GW = groundwater  
 WW = wastewater  
 DW = drinking water  
 A = air  
 S = soil/solid  
 SL = sludge  
 O = other

\*\*Preservation Codes:  
 I = Iced  
 H = HCL  
 M = Methanol  
 N = Nitric Acid  
 S = Sulfuric Acid  
 B = Sodium bisulfate  
 O = Other

X = Na hydroxide  
 T = Na thiosulfate

Cont. Code:	# of containers
A=amber glass	1
G=glass	1
P=plastic	
ST=sterile	
V=vial	
S=surround can	
T=tedlar bag	
O=Other	

Client: \_\_\_\_\_  
 Comments: \_\_\_\_\_

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CHAIN OF CUSTODY RECORD

39 SPRUCE ST, 2ND FLOOR  
 EAST LONGMEADOW, MA 01028

Company Name: TRC  
 Address: 650 Suffolk St  
Lowell MA 01854

Attention: David Sullivan

Project Location: City of WTB (104154)  
 Sampled By: Jeff Saunders

Proposal Provided? (For Billing purposes)  
 Yes  No  
 State Form Required?  
 Yes  No

Telephone: (978) 68-3585  
 Project # 115058  
 Client PO # \_\_\_\_\_  
 DATA DELIVERY (check one):  
 FAX  EMAIL  WEBSITE CLIENT  
 Fax #: \_\_\_\_\_  
 Email: dsullivan@resolutions.com  
 Format:  EXCEL  PDF  GIS KEY  
 OTHER

Field ID	Sample Description	Lab #	Date Sampled	Start Date/Time	Stop Date/Time	Comp-osite	Grab	Matrix Code	Conc. Code	Total Arsenic	Total Lead
	Post-33 (142-48)		2/16/09	1115		G	S	U		X	X
	Post-3A (48-54)			1145						X	X
	Post-3A (54-60) <sup>Plus</sup> <sub>W3/Reg.</sub>			1147						X	X
	Post-3B (6-12)			1212						X	X
	Post-3B (12-18)			1214						X	X
	Post-3B (18-24)			1216						X	X
	Post-3B (24-30)			1218						X	X
	Post-3B (30-36)		2/16/09	1220		G	S	L		X	X

Laboratory Comments: \_\_\_\_\_  
 Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:  
 H - High, M - Medium, L - Low, C - Clean, U - Unknown

Relinquished by: (signature) \_\_\_\_\_ Date/Time: 2/16/09 1345

Received by: (signature) \_\_\_\_\_ Date/Time: 2-16-09 1545

Relinquished by: (signature) \_\_\_\_\_ Date/Time: 2-16-9 1815

Received by: (signature) \_\_\_\_\_ Date/Time: 2/16/09 1815

Turnaround \*\*  
 7-Day  
 10-Day  
 Other 5 Day  
 RUSH \*  
 \*24-Hr  \*48-Hr  
 \*72-Hr  \*4-Day  
 \* Require lab approval

Detection Limit Requirements  
 Regulations? MCP 5-1/5-2  
 Data Enhancement Project/RCP?  Y  N  
 Special Requirements or DL's: See A's etc.

Matrix Code: \_\_\_\_\_  
 GW = groundwater  
 WW = wastewater  
 DW = drinking water  
 A = air  
 S = soil/solid  
 SL = sludge  
 O = other

Preservation Codes:  
 I = Iced  
 H = HCL  
 M = Methanol  
 N = Nitric Acid  
 S = Sulfuric Acid  
 B = Sodium bisulfate  
 O = Other  
 X = Na hydroxide  
 T = Na thiosulfate

\*\* TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

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# of containers  
 \*\*Preservation  
 -Cont. Code  
 -Cont. Code:  
 A=amber glass  
 G=glass  
 P=plastic  
 ST=sterile  
 V=vial  
 S=summa can  
 T=teardrop bag  
 O=Other

Client Comments:



Phone: 413-525-2332  
 Fax: 413-525-6405  
 Email: info@contestlabs.com  
 www.contestlabs.com

CHAIN OF CUSTODY RECORD

39 SPRUCE ST, 2ND FLOOR  
 EAST LONGMEADOW, MA 01028

Company Name: TCL

Address: 650 Suffolk St.

Lowell MA 01854

Attention: David Sullivan

Project Location: City of NB (Waltham)

Sampled By: Jeff Saunders

Proposal Provided? (For Billing purposes)  yes  no

State Form Required?  yes  no

Telephone: (978) 656-3585  
 Project # 115055  
 Client PO # \_\_\_\_\_

DATA DELIVERY (check one):  
 FAX  EMAIL  WEBSITE CLIENT

Fax #: \_\_\_\_\_  
 Email: saunders@tsolutions.com

Format:  EXCEL  PDF  GIS KEY

OTHER \_\_\_\_\_

Field ID	Sample Description	Lab #	Date Sampled		Comp. osite	Grab	*Matrix Code	Conc. Code	Total Arsenic	Total Lead
			Start Date/Time	Stop Date/Time						
	Post-3C (48-54)		2/16/09	1336			S	U	X	X
	Post-3C (54-60)			1338					X	X
	Post-3C (60-66)			1340					X	X
	Post-35 (54-60)			1330					X	X
	Post-3D (6-12)			1400					X	X
	Post-3D (12-18)			1402					X	X
	Post-3D (18-24)			1404					X	X
	Post-3D (24-30)		2/16/09	1406			C	S	X	X

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:

H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by: (signature) [Signature] Date/Time: 2/16/09 1545

Received by: (signature) [Signature] Date/Time: 2-16-09 1545

Relinquished by: (signature) [Signature] Date/Time: 2-16-09 1815

Received by: (signature) [Signature] Date/Time: 2/16/09 1815

Turnaround \*\*  
 7-Day  
 10-Day  
 Other 5 Day  
 RUSH \*  
 \*24-Hr  \*48-Hr  
 \*72-Hr  \*4-Day  
 \* Require lab approval

Detection Limit Requirements  
 Regulations? MLCP 5-1/5-2  
 Data Enhancement Project/RCP?  Y  N  
 Special Requirements or DL's: See RCP's

\*Matrix Code:  
 GW = groundwater  
 WW = wastewater  
 DW = drinking water  
 A = air  
 S = soil/solid  
 SL = sludge  
 O = other

\*\*Preservation Codes:  
 I = Iced  
 H = HCL  
 M = Methanol  
 N = Nitric Acid  
 S = Sulfuric Acid  
 B = Sodium bisulfate  
 O = Other

X = Na hydroxide  
 T = Na thiosulfate

# of containers: \_\_\_\_\_

\*\*Preservation: \_\_\_\_\_

-Cont Code: \_\_\_\_\_

-Cont Code:  
 A=amber glass  
 G=glass  
 P=plastic  
 ST=sterile  
 V=vial  
 S=summary can  
 T=teardag bag  
 O=Other

Client Comments: \_\_\_\_\_

\*\* TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.



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 Fax: 413-525-6405  
 Email: info@contestlabs.com  
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CHAIN OF CUSTODY RECORD

39 SPRUCE ST, 2ND FLOOR  
 EAST LONGMEADOW, MA 01028

Company Name: TRC

Address: 650 Suffolk St.

Lowell MA 01854

Attention: Rachel Sullivan

Project Location: City of W.B. (Lunenburg)

Sampled By: Jeff Saunders

Proposal Provided? (For Billing purposes)  yes  no

State Form Required?  yes  no

Telephone: (978) 656-3565  
 Project # 115058  
 Client PO # \_\_\_\_\_

DATA DELIVERY (check one):  
 EMAIL  WEBSITE CLIENT

DFAX  FAX # \_\_\_\_\_  
 Email: Rachel.Sullivan@contestlabs.com  
 Format:  EXCEL  PDF  GIS KEY

Field ID	Sample Description	Lab #	Date Sampled		Comp- osite	Grab	Matrix   Conc. Code   Code	Total Arsenic	Total Lead
			Start Date/Time	Stop Date/Time					
	Post-3D (30-36)		2/16/09	1405	6	S	U	X	X
	Post-3D (36-42)							X	X
	Post-3D (42-48) (Anal. withdrawn)							X	X
	Post-3D (48-54)							X	X
	Post-3D (54-60)							X	X
	Post-3D (60-66)							X	X
	Post-3E (6-12)							X	X
	Post-3E (12-18)		2/16/09	1432	6	S	U	X	X

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:

H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by (signature) \_\_\_\_\_ Date/Time: 2/16/09 1545

Received by (signature) \_\_\_\_\_ Date/Time: 2-16-09 1545

Relinquished by (signature) \_\_\_\_\_ Date/Time: 2-16-09 1815

Received by (signature) \_\_\_\_\_ Date/Time: 2/16/09 1815

Turnaround \*\*  
 7-Day  
 10-Day  
 Other: 1 Day  
 RUSH \*

Detection Limit Requirements  
 Regulations? MLP 5-1/5-2

Data Enhancement Project/RCP?  Y  N

Special Requirements or DL's: See Quote

\*Matrix Code:  
 GW = groundwater  
 WW = wastewater  
 DW = drinking water  
 A = air  
 S = soil/solid  
 SL = sludge  
 O = other

\*\*Preservation Codes:  
 I = lead  
 H = HCL  
 M = Methanol  
 N = Nitric Acid  
 S = Sulfuric Acid  
 B = Sodium bisulfate  
 O = Other

X = Na hydroxide  
 T = Na thiosulfate

Client Comments: \_\_\_\_\_

\*\* TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

A/H/A, NELAC & WBE/DBE Certified



Phone: 413-525-2332  
 Fax: 413-525-6405  
 Email: info@contestlabs.com  
 www.contestlabs.com

CHAIN OF CUSTODY RECORD

39 SPRUCE ST, 2ND FLOOR  
 EAST LONGMEADOW, MA 01028

Company Name: TRC  
 Address: 650 Safford St, Lowell MA 01854

Telephone: (978) 676-3585  
 Project # 115055  
 Client PO # \_\_\_\_\_

Attention: David Sullivan

Project Location: City of NB (Walsh)

Sampled By: Jeff Saunders

Proposal Provided? (For Billing purposes)  Yes  No  
 State Form Required?  Yes  No

DATA DELIVERY (check one):  
 FAX  EMAIL  WEBSITE CLIENT  
 Fax #: \_\_\_\_\_  
 Email: dell@trc-solutions.com  
 Format:  EXCEL  PDF  GIS KEY  
 OTHER \_\_\_\_\_

Field ID	Sample Description	Lab #	Date Sampled	Start Date/Time	Stop Date/Time	Comp-osite	Grab	*Matrix Code	Conc. Code
	Post-3E (18-24)		2/16/09	1434		G	S	U	X
	Post-3E (24-30)			1436					X
	Post-3E (30-36)			1438					X
	Post-3E (36-42) (M/S)			1440					X
	Post-3E (42-48)			1442					X
	Post-3E (48-54)			1500					X
	Post-3E (54-60)			1502					X
	Post-3E (60-66)		2/16/09	1504		G	S	U	X

Please use the following codes to let Con-Test know if a specific sample may be high in concentration in Matrix/Conc. Code Box:

H - High; M - Medium; L - Low; C - Clean; U - Unknown

Relinquished by (signature) \_\_\_\_\_ Date/Time: 2/16/09 1345

Received by (signature) \_\_\_\_\_ Date/Time: 2/16/09 1541

Relinquished by (signature) \_\_\_\_\_ Date/Time: 2-16-09 1815

Received by (signature) \_\_\_\_\_ Date/Time: 2/16/09 1815

Turnaround \*\*  
 7-Day  
 10-Day  
 Other 5 Day  
 \* Require lab approval

\*24-Hr  \*48-Hr  \*72-Hr  \*4-Day

Detection Limit Requirements  
 Regulations? MCP 5-1/5-2

Data Enhancement Project/RCP?  Y  N

Special Requirements or DL's: See Data

\*Matrix Code:  
 GW = groundwater  
 WW = wastewater  
 DW = drinking water  
 A = air  
 S = soil/solid  
 SL = sludge  
 O = other

\*\*Preservation Codes:  
 I = Iced  
 H = HCL  
 M = Methanol  
 N = Nitric Acid  
 S = Sulfuric Acid  
 B = Sodium bisulfate  
 O = Other

X = Na hydroxide  
 T = Na thiosulfate

# of containers: \_\_\_\_\_

\*\*Preservation: \_\_\_\_\_

-Cont. Code: \_\_\_\_\_

-Cont. Code:  
 A=amber glass  
 G=glass  
 P=plastic  
 ST=sterile  
 V=vial  
 S=summa can  
 T=tedlar bag  
 O=Other

Client Comments: \_\_\_\_\_

\*\* TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.



**Sample Receipt Checklist**

CLIENT NAME: TRC RECEIVED BY: OE C DATE: 7/16/09

- 1) Was the chain(s) of custody relinquished and signed?  Yes  No  
 2) Does the chain agree with the samples?  Yes  No  
 If not, explain:  
 3) Are all the samples in good condition?  Yes  No  
 If not, explain:

4) How were the samples received:  
 On Ice  Direct from Sampling  Ambient  In Cooler(s)

Were the samples received in Temperature Compliance of (2-6°C)?  Yes  No

Temperature °C by Temp blank 3.5 Temperature °C by Temp gun \_\_\_\_\_

5) Are there Dissolved samples for the lab to filter? Yes  No

Who was notified \_\_\_\_\_ Date \_\_\_\_\_ Time \_\_\_\_\_

6) Are there any samples "On Hold"? Yes  No  Stored where:

7) Are there any RUSH or SHORT HOLDING TIME samples? Yes  No

Who was notified \_\_\_\_\_ Date \_\_\_\_\_ Time \_\_\_\_\_

8) Location where samples are stored:

Permission to subcontract samples? Yes No  
 (Walk-in clients only) if not already approved

Client Signature: \_\_\_\_\_

**Containers sent in to Con-Test**

	# of containers		# of containers
1 Liter Amber		8 oz clear jar	
500 mL Amber		4 oz clear jar	75
250 mL Amber (8oz amber)		2 oz clear jar	
1 Liter Plastic		Other glass jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic		Air Cassette	
40 mL Vial - type listed below		Brass Sleeves	
Colisure / bacteria bottle		Tubes	
Dissolved Oxygen bottle		Summa Cans	
Flashpoint bottle		Regulators	
Encore		Other	

Laboratory Comments:

40 mL vials: # HCl \_\_\_\_\_ # Methanol \_\_\_\_\_  
 # Bisulfate \_\_\_\_\_ # DI Water \_\_\_\_\_  
 # Thiosulfate \_\_\_\_\_ Unpreserved \_\_\_\_\_

Time and Date Frozen: \_\_\_\_\_

Do all samples have the proper pH: Yes No N/A