



*State of New Hampshire  
Environmental Laboratory Accreditation Program*

*Awards  
SECONDARY ACCREDITATION  
to*

***RHODE ISLAND ANALYTICAL LABORATORIES INC  
of  
WARWICK, RI***

For the analytes listed on the attached page(s) in accordance  
with the provisions on the NELAC Standards and Env-C 300.

***Certificate Number:*** 253710

***Effective Date:*** April 20, 2010

***Expiration Date:*** April 19, 2011

***Laboratory ID:*** 2537



NELAP RECOGNIZED

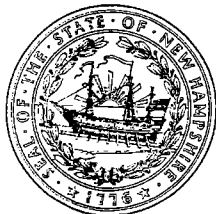
*Bill Hall*

Bill Hall  
NH ELAP Program Manager

Method accreditation does not imply acceptance for NHDES compliance testing. Laboratory is required to use EPA-approved methods where required by regulation. Continuing accreditation status is dependent on successful ongoing participation in the program. Customers may verify the lab's current accreditation status by calling (603) 271-2998.

# NEW HAMPSHIRE ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

29 Hazen Drive, PO Box 95, Concord, NH 03302 (603) 271-2998



NELAP RECOGNIZED

## SECONDARY ACCREDITATION PARAMETER LIST

ANALYTE LIST NUMBER: 253710-A

**RHODE ISLAND ANALYTICAL LABORATORIES INC**

41 ILLINOIS AVE

WARWICK

RI 02888

(401) 737-8500

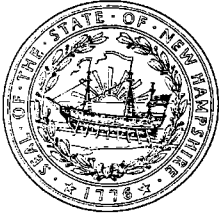
Lab ID 2537

Method Code Analyte Code	Method Reference Analyte Name	Revision	Revision Date Effective Date	Revision Date Expiration Date	Matrix Code	Category	Accr. Type
<b>20181800</b>	<b>SM 9215 B (R2A)</b>	<b>18th ED</b>	<b>1992</b>				
2555	HETEROTROPHIC PLATE COUNT		Apr 20, 2008	Apr 19, 2011	D	MIC	NE
<b>20211807</b>	<b>SM 9223 B (COLILERT)</b>	<b>18th ED</b>	<b>1992</b>				
2525	ESCHERICHIA COLI		Apr 20, 2008	Apr 19, 2011	D	MIC	NE
2500	TOTAL COLIFORMS		Apr 20, 2008	Apr 19, 2011	D	MIC	NE
<b>20212004</b>	<b>SM 9223 B (COLILERT)</b>	<b>19th ED</b>	<b>1995</b>				
2525	ESCHERICHIA COLI		Apr 20, 2008	Apr 19, 2011	D	MIC	NE
2500	TOTAL COLIFORMS		Apr 20, 2008	Apr 19, 2011	D	MIC	NE
<b>20212208</b>	<b>SM 9223 B (COLILERT)</b>	<b>20th ED</b>	<b>1998</b>				
2525	ESCHERICHIA COLI		Apr 20, 2008	Apr 19, 2011	D	MIC	NE
2500	TOTAL COLIFORMS		Apr 20, 2008	Apr 19, 2011	D	MIC	NE
<b>20212606</b>	<b>SM 9223 B (COLILERT)-97</b>	<b>online</b>					
2525	ESCHERICHIA COLI		Apr 20, 2008	Apr 19, 2011	D	MIC	NE
2500	TOTAL COLIFORMS		Apr 20, 2008	Apr 19, 2011	D	MIC	NE
<b>10013806</b>	<b>EPA 200.7</b>	<b>4.4</b>	<b>1994</b>				
1000	ALUMINUM, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET	NE
1015	BARIIUM, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET	NE
1020	BERYLLIUM, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET	NE
1025	BORON, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET	NE
1030	CADMIUM, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET	NE
1035	CALCIUM, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET	NE
1040	CHROMIUM, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET	NE
1055	COPPER, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET	NE
1070	IRON, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET	NE
1085	MAGNESIUM, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET	NE
1090	MANGANESE, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET	NE
1105	NICKEL, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET	NE

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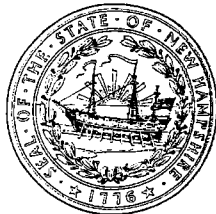
**Lab ID 2537**

Method Code	Method Reference	Revision	Revision Date		Matrix	Accr.
Analyte Code	Analyte Name		Effective Date	Expiration Date	Code	Category Type
1125	POTASSIUM, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET NE
1150	SILVER, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET NE
1155	SODIUM, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET NE
1185	VANADIUM, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET NE
1190	ZINC, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET NE
<b>10014605</b>	<b>EPA 200.8</b>	<b>5.4</b>	<b>1994</b>			
1000	ALUMINUM, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET NE
1010	ARSENIC, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET NE
1015	BARIIUM, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET NE
1020	BERYLLIUM, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET NE
1030	CADMIUM, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET NE
1040	CHROMIUM, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET NE
1055	COPPER, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET NE
1075	LEAD, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET NE
1090	MANGANESE, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET NE
1100	MOLYBDENUM, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET NE
1105	NICKEL, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET NE
1140	SELENIUM, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET NE
1150	SILVER, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET NE
1165	THALLIUM, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET NE
1190	ZINC, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET NE
<b>10015404</b>	<b>EPA 200.9</b>	<b>2.2</b>	<b>1994</b>			
1005	ANTIMONY, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET NE
<b>10036609</b>	<b>EPA 245.1</b>	<b>3</b>	<b>1994</b>			
1095	MERCURY, TOTAL		Apr 20, 2008	Apr 19, 2011	D	MET NE

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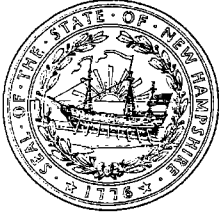
**RHODE ISLAND ANALYTICAL LABORATORIES INC**  
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**Lab ID 2537**

Method Code	Method Reference	Revision	Revision Date		Matrix	Accr.
Analyte Code	Analyte Name		Effective Date	Expiration Date	Code	Type
<b>10011800</b>	<b>EPA 180.1</b>	<b>2</b>	<b>1993</b>			
2055	TURBIDITY		Apr 20, 2008	Apr 19, 2011	D	NMI NE
<b>10053200</b>	<b>EPA 300.0</b>	<b>2.1</b>	<b>1993</b>			
1575	CHLORIDE		Apr 20, 2008	Apr 19, 2011	D	NMI NE
1730	FLUORIDE		Apr 20, 2008	Apr 19, 2011	D	NMI NE
1870	ORTHOPHOSPHATE AS P		Apr 20, 2008	Apr 19, 2011	D	NMI NE
2000	SULFATE		Apr 20, 2008	Apr 19, 2011	D	NMI NE
<b>20044808</b>	<b>SM 2320 B</b>	<b>18th ED</b>	<b>1992</b>			
1505	ALKALINITY		Apr 20, 2008	Apr 19, 2011	D	NMI NE
<b>20045005</b>	<b>SM 2320 B</b>	<b>19th ED</b>	<b>1995</b>			
1505	ALKALINITY		Apr 20, 2008	Apr 19, 2011	D	NMI NE
<b>20045209</b>	<b>SM 2320 B</b>	<b>20th ED</b>	<b>1998</b>			
1505	ALKALINITY		Apr 20, 2008	Apr 19, 2011	D	NMI NE
<b>20049609</b>	<b>SM 2540 C</b>	<b>18th ED</b>	<b>1992</b>			
1955	RESIDUE, FILTERABLE (TDS)		Apr 20, 2008	Apr 19, 2011	D	NMI NE
<b>20049803</b>	<b>SM 2540 C</b>	<b>19th ED</b>	<b>1995</b>			
1955	RESIDUE, FILTERABLE (TDS)		Apr 20, 2008	Apr 19, 2011	D	NMI NE
<b>20050004</b>	<b>SM 2540 C</b>	<b>20th ED</b>	<b>1998</b>			
1955	RESIDUE, FILTERABLE (TDS)		Apr 20, 2008	Apr 19, 2011	D	NMI NE
<b>20084008</b>	<b>SM 4500-CL B (TITR)</b>	<b>20TH ED</b>	<b>1998</b>			
1575	CHLORIDE		Apr 20, 2008	Apr 19, 2011	D	NMI AP
<b>20084202</b>	<b>SM 4500 CL B</b>	<b>20TH ED</b>	<b>1998</b>			
1575	CHLORIDE		Apr 20, 2008	Apr 19, 2011	D	NMI NE
<b>20132405</b>	<b>SM 4500-SO4 E</b>	<b>18th ED</b>	<b>1992</b>			
2000	SULFATE		Apr 20, 2008	Apr 19, 2011	D	NMI NE
<b>20132609</b>	<b>SM 4500-SO4 E</b>	<b>19th ED</b>	<b>1995</b>			
2000	SULFATE		Apr 20, 2008	Apr 19, 2011	D	NMI NE
<b>20132803</b>	<b>SM 4500-SO4 E</b>	<b>20th ED</b>	<b>1998</b>			

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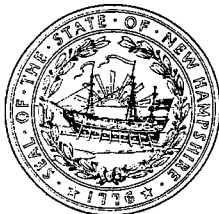
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Method Code	Method Reference	Revision	Revision Date		Matrix	Accr.
Analyte Code	Analyte Name		Effective Date	Expiration Date	Code	Type
2000	SULFATE		Apr 20, 2008	Apr 19, 2011	D	NE
<b>10088809</b>	<b>EPA 524.2</b>	<b>4.1</b>	<b>1995</b>			
5105	1,1,1,2-TETRACHLOROETHANE		Apr 20, 2008	Apr 19, 2011	D	NE
5160	1,1,1-TRICHLOROETHANE		Apr 20, 2008	Apr 19, 2011	D	NE
5110	1,1,2,2-TETRACHLOROETHANE		Apr 20, 2008	Apr 19, 2011	D	NE
5165	1,1,2-TRICHLOROETHANE		Apr 20, 2008	Apr 19, 2011	D	NE
4630	1,1-DICHLOROETHANE		Apr 20, 2008	Apr 19, 2011	D	NE
4640	1,1-DICHLOROETHENE		Apr 20, 2008	Apr 19, 2011	D	NE
4670	1,1-DICHLOROPROPENE		Apr 20, 2008	Apr 19, 2011	D	NE
5150	1,2,3-TRICHLOROBENZENE		Apr 20, 2008	Apr 19, 2011	D	NE
5180	1,2,3-TRICHLOROPROPANE		Apr 20, 2008	Apr 19, 2011	D	NE
5155	1,2,4-TRICHLOROBENZENE		Apr 20, 2008	Apr 19, 2011	D	NE
5210	1,2,4-TRIMETHYLBENZENE		Apr 20, 2008	Apr 19, 2011	D	NE
4610	1,2-DICHLOROBENZENE		Apr 20, 2008	Apr 19, 2011	D	NE
4635	1,2-DICHLOROETHANE		Apr 20, 2008	Apr 19, 2011	D	NE
4655	1,2-DICHLOROPROPANE		Apr 20, 2008	Apr 19, 2011	D	NE
5215	1,3,5-TRIMETHYLBENZENE		Apr 20, 2008	Apr 19, 2011	D	NE
4615	1,3-DICHLOROBENZENE		Apr 20, 2008	Apr 19, 2011	D	NE
4620	1,4-DICHLOROBENZENE		Apr 20, 2008	Apr 19, 2011	D	NE
4535	2-CHLOROTOLUENE		Apr 20, 2008	Apr 19, 2011	D	NE
4540	4-CHLOROTOLUENE		Apr 20, 2008	Apr 19, 2011	D	NE
4910	4-ISOPROPYLTOLUENE (P-ISOPROPYLTOLUENE)		Apr 20, 2008	Apr 19, 2011	D	NE
4375	BENZENE		Apr 20, 2008	Apr 19, 2011	D	NE
4385	BROMOBENZENE		Apr 20, 2008	Apr 19, 2011	D	NE
4395	BROMODICHLOROMETHANE		Apr 20, 2008	Apr 19, 2011	D	NE

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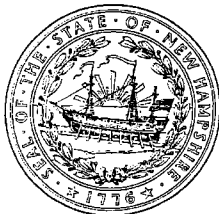
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Method Code	Method Reference	Revision	Revision Date		Matrix Code	Accr. Type
Analyte Code	Analyte Name		Effective Date	Expiration Date	Category	
4400	BROMOFORM		Apr 14, 2010	Apr 19, 2011	D	VOC NE
4455	CARBON TETRACHLORIDE		Apr 20, 2008	Apr 19, 2011	D	VOC NE
4475	CHLOROENZENE		Apr 20, 2008	Apr 19, 2011	D	VOC NE
4505	CHLOROFORM		Apr 20, 2008	Apr 19, 2011	D	VOC NE
4645	CIS-1 2-DICHLOROETHYLENE		Apr 20, 2008	Apr 19, 2011	D	VOC NE
4575	DIBROMOCHLOROMETHANE		Apr 20, 2008	Apr 19, 2011	D	VOC NE
4650	DICHLOROMETHANE (METHYLENE CHLORIDE)		Apr 20, 2008	Apr 19, 2011	D	VOC NE
4765	ETHYLBENZENE		Apr 20, 2008	Apr 19, 2011	D	VOC NE
4835	HEXACHLOROBUTADIENE		Apr 14, 2010	Apr 19, 2011	D	VOC NE
4900	ISOPROPYLBENZENE		Apr 20, 2008	Apr 19, 2011	D	VOC NE
5000	METHYL TERT-BUTYL ETHER (MTBE)		Apr 20, 2008	Apr 19, 2011	D	VOC NE
4435	N-BUTYLBENZENE		Apr 20, 2008	Apr 19, 2011	D	VOC NE
5090	N-PROPYLBENZENE		Apr 20, 2008	Apr 19, 2011	D	VOC NE
4440	SEC-BUTYLBENZENE		Apr 20, 2008	Apr 19, 2011	D	VOC NE
5100	STYRENE		Apr 20, 2008	Apr 19, 2011	D	VOC NE
4445	TERT-BUTYLBENZENE		Apr 20, 2008	Apr 19, 2011	D	VOC NE
5115	TETRACHLOROETHENE (PERCHLOROETHYLENE)		Apr 20, 2008	Apr 19, 2011	D	VOC NE
5140	TOLUENE		Apr 20, 2008	Apr 19, 2011	D	VOC NE
4700	TRANS-1,2-DICHLOROETHYLENE		Apr 20, 2008	Apr 19, 2011	D	VOC NE
5170	TRICHLOROETHENE (TRICHLOROETHYLENE)		Apr 20, 2008	Apr 19, 2011	D	VOC NE
5235	VINYL CHLORIDE		Apr 20, 2008	Apr 19, 2011	D	VOC NE
<b>10095804</b>	<b>EPA 552.2</b>	<b>1</b>	<b>1995</b>			
9357	DIBROMOACETIC ACID		Apr 20, 2008	Apr 19, 2011	D	SNO NE
9360	DICHLOROACETIC ACID		Apr 20, 2008	Apr 19, 2011	D	SNO NE
9642	TRICHLOROACETIC ACID		Apr 20, 2008	Apr 19, 2011	D	SNO NE

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			Effective Date	Expiration Date			
<b>10085208</b>	<b>EPA 508</b>	<b>3.1</b>	<b>1995</b>				
8250	TOXAPHENE (CHLORINATED CAMPHENE)		Apr 20, 2008	Apr 19, 2011	D	SPE	NE
<b>10013806</b>	<b>EPA 200.7</b>	<b>4.4</b>	<b>1994</b>				
1000	ALUMINUM, TOTAL		Apr 20, 2008	Apr 19, 2011	N	MET	NE
1005	ANTIMONY, TOTAL		Apr 20, 2008	Apr 19, 2011	N	MET	NE
1010	ARSENIC, TOTAL		Apr 20, 2008	Apr 19, 2011	N	MET	NE
1015	BARIUM, TOTAL		Apr 20, 2008	Apr 19, 2011	N	MET	NE
1020	BERYLLIUM, TOTAL		Apr 20, 2008	Apr 19, 2011	N	MET	NE
1025	BORON, TOTAL		Apr 20, 2008	Apr 19, 2011	N	MET	NE
1030	CADMIUM, TOTAL		Apr 20, 2008	Apr 19, 2011	N	MET	NE
1035	CALCIUM, TOTAL		Apr 20, 2008	Apr 19, 2011	N	MET	NE
1040	CHROMIUM, TOTAL		Apr 20, 2008	Apr 19, 2011	N	MET	NE
1050	COBALT, TOTAL		Apr 20, 2008	Apr 19, 2011	N	MET	NE
1055	COPPER, TOTAL		Apr 20, 2008	Apr 19, 2011	N	MET	NE
1070	IRON, TOTAL		Apr 20, 2008	Apr 19, 2011	N	MET	NE
1075	LEAD, TOTAL		Apr 20, 2008	Apr 19, 2011	N	MET	NE
1085	MAGNESIUM, TOTAL		Apr 20, 2008	Apr 19, 2011	N	MET	NE
1090	MANGANESE, TOTAL		Apr 20, 2008	Apr 19, 2011	N	MET	NE
1100	MOLYBDENUM, TOTAL		Apr 20, 2008	Apr 19, 2011	N	MET	NE
1105	NICKEL, TOTAL		Apr 20, 2008	Apr 19, 2011	N	MET	NE
1125	POTASSIUM, TOTAL		Apr 20, 2008	Apr 19, 2011	N	MET	NE
1140	SELENIUM, TOTAL		Apr 20, 2008	Apr 19, 2011	N	MET	NE
1150	SILVER, TOTAL		Apr 20, 2008	Apr 19, 2011	N	MET	NE
1155	SODIUM, TOTAL		Apr 20, 2008	Apr 19, 2011	N	MET	NE
1165	THALLIUM, TOTAL		Apr 20, 2008	Apr 19, 2011	N	MET	NE
1175	TIN, TOTAL		Apr 20, 2008	Apr 19, 2011	N	MET	NE

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