

**WADSWORTH CENTER
NEW YORK STATE DEPARTMENT OF HEALTH
ENVIRONMENTAL LABORATORY APPROVAL PROGRAM**

Proficiency Test Report

Lab Id: 11642 USGS NATIONAL WATER QUALITY LABORATORY
 POB 25046-MS 407-BLDG 95
 EPA Lab Code: DENVER, CO-80225-0046
 CO00009 (303) 236-2000
 Director: MR. MERLE SHOCKEY

Shipment Date : 19-Jul-2004
 Closing Date : 02-Sep-2004
 Score Date : 23-Sep-2004

This report may contain data that are not covered by the NVLAP accreditation.

** Indicates NVLAP accredited analyte evaluated using the USEPA's National Standards for Water Proficiency Testing Studies Criteria Document.
 NVLAP Lab Code 200387-0. ELAP is an A2LA accredited Proficiency Testing Provider. Certificate Number 1785.01

Shipment: 275 Non Potable Water Chemistry

Analyte Name	Units	Sample ID	Method	Result	Mean/Target *	Warning Limits	Acceptance Limits	Score
Sample: Non Potable Water		Purgeables						
trans-1,3-Dichloropropene EPA Code: N/A	ug/L	7513	USGS O-4127-96 (USGS Only)	35.1	35.3		14.1 - 56.5 122 passed out of 123 reported results.	Satisfactory
Tetrachloroethene ** EPA Code: N/A	ug/L	7513	USGS O-4127-96 (USGS Only)	< 5.0	10.0 *		128 passed out of 129 reported results.	Satisfactory
Toluene ** EPA Code: N/A	ug/L	7513	USGS O-4127-96 (USGS Only)	54.9	53.4 *	43.1 - 61.9	38.4 - 66.6 120 passed out of 125 reported results.	Satisfactory
Trichloroethene ** EPA Code: N/A	ug/L	7513	USGS O-4127-96 (USGS Only)	51.8	50.6 *	38.3 - 60.0	32.8 - 65.4 128 passed out of 131 reported results.	Satisfactory
Total Xylenes EPA Code: N/A	ug/L	7513	USGS O-4127-96 (USGS Only)	304	268		162 - 374 117 passed out of 123 reported results.	Satisfactory
Vinyl chloride EPA Code: N/A	ug/L	7513	USGS O-4127-96 (USGS Only)	32.9	29.4		9.33 - 49.4 121 passed out of 123 reported results.	Satisfactory
Sample: Non Potable Water		Residue						
Solids, Total Dissolved ** EPA Code: 0021	mg/L	7502	USGS I-1750-85	547.5	491 *	411 - 563	374 - 600 111 passed out of 113 reported results.	Satisfactory
Solids, Total EPA Code: N/A	mg/L	7502	USGS I-3750-85	570	575		527 - 622 107 passed out of 114 reported results.	Satisfactory