

TABLE 2.4-7  
 Statistics for Laboratory Non-Detect Data  
 FYNOP, 1425 EDEN ROAD, YORK, PA 17402

Analyte	Total Number of Analysis	Total Number of Detects	Total Number of Non-Detects	Total Number of Diluted Non-Detects	Diluted ND RL Reporting Limit Exceedence			
					UA TDS <= 2500 NR ug/L	UA TDS <= 2500 R ug/L	MCL ug/L	RSL Tap Water ug/L
1,1,1-Trichloroethane	1556	630	926	164	13	13	13	0
1,1-Dichloroethane	1556	569	987	207	20	58	0	194
1,1-Dichloroethene	1556	703	853	107	66	66	66	12
cis-1,2-Dichloroethene	1556	1133	423	19	3	3	3	4
Tetrachloroethene	1556	1110	446	44	30	30	30	16
Trichloroethene	1556	1266	290	3	2	2	2	3
Vinyl Chloride	1556	139	1417	491	463	463	463	491

Notes:

UA TDS <= 2500 NR ug/L = Pennsylvania Medium Specific Concentration Used Aquifer TDS <=2500 Nonresidential

UA TDS <= 2500 R ug/L= Pennsylvania Medium Specific Concentration Used Aquifer TDS <=2500 Residential

MCL ug/L= Federal Maximum Contaminant Level

RSL Tap Water ug/L= EPA Regional Screening Levels

Diluted ND RL Reporting

Limit Exceedence= The total number of non-detect samples where their reporting limit exceeded the corresponding standard.