TABLE 4-1
DATA SUMMARY OF ANALYTICAL RESULTS
FORMER UNDERGROUND STORAGE TANK LOCATION
NMCRC READING SITE, READING, PENNSYLVANIA

Sample ID:	**PADEP Soil Standard/Action Level[1]**	**UST-SB01-1112**		**UST-SB02-0405**		**UST-SB02-2829**		**UST-SB03-1112**		**UST-SB04-0405**		**UST-SB04-2829**	
Duplicate:												**UST-SB04-2829-D**	
Top Depth (ft.):		**11**		**4**		**28**		**11**		**4**		**28**	
Bottom Depth (ft.):		**12**		**5**		**29**		**12**		**5**		**29**	
Sample Date:		**2/21/2008**		**2/21/2008**		**2/21/2008**		**2/21/2008**		**2/21/2008**		**2/21/2008**	
SEMIVOLATILES	**ug/kg**	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
Fluorene	3000000	124	U	118	U	99.4	U	122	U	121	U	114	U
Phenanthrene	10000000	124	U	118	U	99.4	U	122	U	121	U	114	U
VOLATILES	**ug/kg**	**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**		**ug/kg**	
Benzene	500	50.4	U	51.8	U	62.2	U	55.8	U	54	U	52.2	U
Ethylbenzene	70000	50.4	U	51.8	U	62.2	U	55.8	U	54	U	52.2	U
Isopropylbenzene	780000	50.4	U	51.8	U	62.2	U	55.8	U	54	U	52.2	U
Naphthalene	25000	101	U	104	U	124	U	112	U	108	U	104	U
Toluene	100000	50.4	U	51.8	U	62.2	U	55.8	U	54	U	52.2	U

Data Qualifiers:
U -- Value is a non-detected result as reported by the laboratory.
(1) - As presented in Appendix E of PADEP Technical Document "Closure Requirements for Underground Storage Tank Systems", effective April 1, 1998.

TABLE 4-1
DATA SUMMARY OF ANALYTICAL RESULTS
FORMER UNDERGROUND STORAGE TANK LOCATION
NMCRC READING SITE, READING, PENNSYLVANIA

Sample ID: **Duplicate:** **Top Depth (ft.):** **Bottom Depth (ft.):** **Sample Date:**	**PADEP Soil Standard/Action Level[1]**	**UST-SB04-2829-D** **UST-SB04-2829** **28** **29** **2/21/2008**		**UST-SB05-1415** **14** **15** **2/21/2008**	
SEMIVOLATILES	**ug/kg**	**ug/kg**		**ug/kg**	
Fluorene	3000000	109	U	123	U
Phenanthrene	10000000	109	U	123	U
VOLATILES	**ug/kg**	**ug/kg**		**ug/kg**	
Benzene	500	55.4	U	58	U
Ethylbenzene	70000	55.4	U	58	U
Isopropylbenzene	780000	55.4	U	58	U
Naphthalene	25000	111	U	116	U
Toluene	100000	55.4	U	58	U

Data Qualifiers:
U -- Value is a non-detected result as reported by the laboratory.
(1) - As presented in Attachment 5 of PADEP Technical Document "Closure requirements for Underground Storage Tank Systems", effective April 1, 1998.