

TABLE 3
Summary of Soil Analytical Data For Test Pits TP-10, TP-11 and TP-12
Proposed Pelham High School Site
Pelham, New Hampshire

	TP-10	TP-11	TP-12	NH Soil Remediation Standards (mg/kg)
8 RCRA Metals (mg/kg):				
Arsenic	ND	ND	ND	11
Barium	ND	ND	ND	1,000
Cadmium	ND	ND	ND	33
Chromium	4.68	5.56	3.72	1,000
Lead	ND	3.14	ND	400
Mercury	ND	ND	ND	6
Selenium	ND	ND	ND	180
Silver	ND	ND	ND	89
Volatile Organic Compounds (mg/kg):				
Methylene Chloride	0.14	0.035	ND	see notes 6 & 7
All Other VOCs	ND	ND	ND	Compound Specific
Polynuclear Aromatic Hydrocarbons (mg/kg):				
	ND	ND	ND	Compound Specific

Notes:

1. ND = Not Detected
2. mg/kg = milligrams per kilogram (parts per million)
3. < = concentration less than laboratory detection limit
4. Concentrations with bold type exceed NH Soil Remediation Standards.
5. All soil samples were collected by Miller Engineering on November 8, 2007
6. Methylene Chloride is a common laboratory contaminant.
7. There is no established NH Soil Remediation Standard for methylene chloride.