

TABLE IX

SUMMARY OF ANALYTICAL RESULTS FOR SOIL
 IN EXCESS OF RSR CRITERIA
 MILL ROCK PARK, SEWER PUMP STATION AND ROCHFORD FIELD
 HAMDEN, CONNECTICUT

	Compounds	Residential Direct Exposure Criteria				Pollutant Mobility Criteria
		<i>(Number samples exceeded criteria/Number samples tested)</i>				
	Depth of samples (ft)	0 - 2	2 - 4	4 - water table	Below water table to 15	Above water table
Mill Rock Park and Sewer Pump Station	ETPH	0/31	4/27	3/25	0/24	3/25
	VOCs	0/10	0/13	0/14	0/4	0/37
	SVOCs	14/31	19/26	9/28	1/21	42/85
	Pesticides	0/7	0/7	0/5	0/1	0/19
	Lead	1/29	12/28	6/30	1/19	25/59
	Arsenic	3/29	9/28	8/30	0/19	0/59
Rochford Field	ETPH	0/18	9/30	6/23	10/33	15/61
	VOCs	0/20	0/22	0/14	0/25	0/56
	SVOCs	4/28	13/30	9/21	6/32	26/79
	Pesticides	0/28	0/16	0/3	0/6	0/47
	Lead	2/27	11/29	11/28	8/33	23/40
	Arsenic	17/27	17/29	17/28	10/33	0/40
	Antimony	1/27	5/29	4/28	1/33	0/40
	Selenium	1/27	1/29	0/28	1/33	0/40
	Thallium	2/27	0/29	1/28	2/33	0/40
	Beryllium	2/27	0/20	0/28	0/33	0/40
	Mercury	0/27	1/29	0/28	0/33	0/40
	Copper	0/27	3/29	6/28	6/33	4/40
	Zinc	0/27	0/29	0/28	0/33	1/40