

Table 7: Summary of VOC Results for Groundwater (1999-2002 Bedrock Monitoring Wells)

Bird Property  
 Marshall and Prentice Streets  
 Holliston, MA

Contaminant	CAS NUMBER	Sample Identification																MCP Method 1 Cleanup Standards						
		WE-91-1D		WE-91-3D		WE-91-4D		WE-91-5S		WE-91-5D		WE-91-10D		WE-91-11D		WE-1D	GW-1	GW-2	GW-3					
		02/1/99	05/29/01	02/1/99	05/29/01	02/1/99	05/29/01	09/12/02	02/1/99	05/29/01	02/1/99	05/29/01	09/12/02	02/1/99	05/29/01	5/29/01dup	02/1/99	05/29/01	05/29/01	09/12/02				
<b>micrograms per liter (ug/L) -or- parts per billion (ppb)</b>																								
Acetone	67-64-1	NT	<5.0	NT	<5.0	NT	<5.0	NT	<5.0	NT	<20.0	NT	<5.0	<20.0	NT	<5.0	<5.0	NT	8.2	<5.0	<20.0	3,000	50,000	50,000
Carbon Tetrachloride	56-23-5	ND	ND	ND	ND	<1.0	ND	ND	ND	<1.0	ND	ND	ND	<1.0	ND	ND	ND	ND	ND	ND	<1.0	5	20	50,000
1,1-Dichloroethene	75-35-4	<2.0	ND	<2.0	ND	NT	ND	<2.0	NT	<2.0	NT	<2.0	ND	<2.0	ND	ND	ND	<2.0	ND	ND	NT	7	1	50,000
cis-1,2-Dichloroethene	156-59-2	NT	<2.0	NT	<2.0	9.7	9.3	9.7	NT	NT	<1.0	NT	<2.0	<1.0	NT	<2.0	<2.0	2.2	2.2	11	13	70	30,000	50,000
trans-1,2-Dichloroethene	156-60-5	<2.1	ND	<2.1	ND	<1.0	ND	<1.0	<2.1	ND	<1.0	<2.1	ND	<1.0	ND	ND	ND	<2.1	ND	ND	<1.0	100	20,000	50,000
Methylene Chloride	75-09-2	<1.4	ND	<1.4	ND	NT	ND	<1.4	ND	NT	<1.0	<1.4	ND	<1.4	ND	ND	ND	<1.4	ND	ND	NT	5	50,000	50,000
Tetrachloroethene	127-8-4	<2.3	ND	<2.3	ND	<1.0	ND	<1.0	ND	<2.3	<1.0	<2.3	ND	<1.0	ND	ND	ND	<2.3	ND	ND	<1.0	5	3,000	5,000
Trichloroethene	79-01-6	<2.4	<2.0	<2.4	4.0	<b>130</b>	<b>131</b>	<b>120</b>	<2.4	<2.0	2.5	2.5	<2.0	1.6	3.2	2.3	2.2	<b>12</b>	<b>5.5</b>	<b>106</b>	<b>110</b>	5	300	20,000
Vinyl Chloride	75-01-4	<1.6	<2.0	<1.6	<2.0	<1.0	<2.0	<1.0	<1.6	<2.0	<1.0	<1.6	<2.0	<1.0	<1.6	<2.0	<2.0	<1.6	<2.0	<2.0	<1.0	2	2	40,000

**Notes & Abbreviations:**

MADDP Cleanup Values taken from 310 CMR 40.0974(2) Edition of June 27, 2003 MCP Method 1

Values with the < Symbol before it are less than the Laboratory Reporting Limits and were not detected in the sample.

**BOLD** = above applicable cleanup standards

ND = values were below the laboratory detection limit

NT = not tested

Monitoring well samples collected in 1999 were analyzed for VOCs in accordance with USEPA Method 624

Monitoring well samples collected in 2001 were analyzed for VOCs in accordance with USEPA Method 8260