

Assessment for: Hanson Elem Sch ID ME0013542
Location: Lebanon, Maine
Date: April 15, 2003

Summary of the Data used in our Assessment

Public Water Supply Information

Well type: Bedrock well
Well identification number: 13542101
Well description: Dr Well 500'
Overburden thickness (feet): 460
Wellhead protection radius around the well: 700
Reported distance of land control around the well: 50

Risk Based on Well Type and Site Geology

Well type: Bedrock well
Well identification number: 13542101
Overburden thickness (feet): 460

*Existing risk of contamination
based on well type & site geology:*

Low risk

Existing Risk of Acute Contamination

Well identification number: 13542101
Positive coliform test: No
Nitrate test greater than 5 ppm: No
Septic system within 300 feet of the well: Yes

Existing risk of acute contamination:

Moderate risk

Future Risk of Acute Contamination

Well identification number: 13542101
No legal land control or control status is unknown or
legal control is less than a 150-foot radius around the well: Yes
Legal control of at least a 150-foot radius of property around the well: No
Legal control of at least a 300-foot radius of property around the well: No

Future risk of acute contamination:

High risk

Existing Risk of Chronic Contamination

Well identification number: 13542101
Detection of Chronic Chemical Contaminant: No
Name(s) of Chronic Chemical Contaminant(s) Detected: No chronic chemical contaminants detected.

Total No. Potential Sources of Contamination within WHPA: 5
Distance to nearest "Significant Potential Source of Contamination": 190 (feet)
Name of nearest "Significant Potential Source of Contamination": Parking lot

Existing risk of chronic contamination:

Moderate risk

Future Risk of Chronic Contamination - Land Ownership / Control

Legal control of Entire Wellhead Protection Area: No
Legal control of 2500 Phase II/V Waiver Radius: No
Future risk of chronic contamination:

High risk