

Assessment for: Msad 03 Unity Elementary Sch, ID ME0000641

Location: Unity, Maine

Date: April 15, 2003

Summary of the Data used in our Assessment

Public Water Supply Information

Well type: Bedrock well

Well identification number: 641102

Well description: 360' Bedrock Well - 1994

Overburden thickness (feet): 98

Wellhead protection radius around the well: 300

Reported distance of land control around the well: 15

Risk Based on Well Type and Site Geology

Well type: Bedrock well

Well identification number: 641102

Overburden thickness (feet): 98

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

Low risk

Existing Risk of Acute Contamination

Well identification number: 641102

Positive coliform test: No

Nitrate test greater than 5 ppm: No

Septic system within 300 feet of the well: No

Existing risk of acute contamination:

Low risk

Future Risk of Acute Contamination

Well identification number: 641102

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: 641102

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: 1

Distance to nearest "Significant Potential Source of Contamination": 50 (feet)

Name of nearest "Significant Potential Source of Contamination": Parking lot

Existing risk of chronic contamination:

Low 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