

Assessment for: Msad 06 Frank Jewett School, ID ME0093804

Location: Buxton, Maine

Date: April 15, 2003

### **Summary of the Data used in our Assessment**

#### Public Water Supply Information

Well type: Bedrock well

Well identification number: 93804101

Well description: Dr Well #1 - 800' (arsenic)

Overburden thickness (feet): Unknown

Wellhead protection radius around the well: 700

Reported distance of land control around the well: No data reported

#### **Risk Based on Well Type and Site Geology**

Well type: Bedrock well

Well identification number: 93804101

Overburden thickness (feet): Unknown

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

*Moderate risk*

#### **Existing Risk of Acute Contamination**

Well identification number: 93804101

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: 93804101

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: 93804101

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: 6

Distance to nearest "Significant Potential Source of Contamination": 300 (feet)

Name of nearest "Significant Potential Source of Contamination": Agricultural chemical spreading or spraying

*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