

Assessment for: Msu 91 Center Drive School, ID ME0000470  
Location: Orrington, Maine  
Date: April 15, 2003

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

#### Public Water Supply Information

Well type: Bedrock well  
Well identification number: 470101  
Well description: Dr Well 250'+  
Overburden thickness (feet): Unknown  
Wellhead protection radius around the well: 300  
Reported distance of land control around the well: 250

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

Well type: Bedrock well  
Well identification number: 470101  
Overburden thickness (feet): Unknown

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

*Moderate risk*

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

Well identification number: 470101  
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: 470101  
No legal land control or control status is unknown or  
legal control is less than a 150-foot radius around the well: No  
Legal control of at least a 150-foot radius of property around the well: Yes  
Legal control of at least a 300-foot radius of property around the well: No

*Future risk of acute contamination:*

*Moderate risk*

### **Existing Risk of Chronic Contamination**

Well identification number: 470101  
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: 2  
Distance to nearest "Significant Potential Source of Contamination": 105 (feet)  
Name of nearest "Significant Potential Source of Contamination": Underground oil storage tank

*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**