

Assessment for: Unity College #100642, ID ME0100642  
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: 100642101  
Well description: 813' Bedrock  
Overburden thickness (feet): Unknown  
Wellhead protection radius around the well: 300  
Reported distance of land control around the well: 150

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

Well type: Bedrock well  
Well identification number: 100642101  
Overburden thickness (feet): Unknown

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

*Moderate risk*

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

Well identification number: 100642101  
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: 100642101  
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: 100642101  
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: 3  
Distance to nearest "Significant Potential Source of Contamination": 300 (feet)  
Name of nearest "Significant Potential Source of Contamination": Aboveground oil storage tank (including home heati

*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**