

Assessment for: Waban Projects-Child Development Center; ID ME0094978  
Location: Sanford, Maine  
Date: July 13, 2011

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

#### **Public Water Supply Information**

Well identification number: 94978101  
Well type: Bedrock well  
Well description: Bedrock well, depth unknown  
Overburden thickness (feet): not known  
Wellhead protection radius around the well: 300 ft  
Reported distance of land control around the well: approx 200 ft  
Wellhead Protection Ordinance in effect: No

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

##### ***Ranking:***

Well type: Bedrock well  
Overburden thickness (feet): not known

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

*Moderate risk*

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

##### ***Ranking:***

Positive coliform test: No  
Nitrate test greater than 5 ppm: No  
Septic system within 300 feet of the well: Yes; leach field - 200 ft

*Existing risk of acute contamination:*

*Moderate risk*

#### **Future Risk of Acute Contamination**

##### ***Future Ranking:***

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**

##### ***Ranking:***

Detection of Chronic Chemical Contaminant: No  
Name(s) of Chronic Chemical Contaminant(s) Detected: None  
Total No. Potential Sources of Contamination within WHPA: 3  
Distance to nearest "Significant Potential Source of Contamination": 90 ft  
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*