

Assessment for: Hotel Pemaquid, ID ME0002080  
Location: Bristol, Maine  
Date: May 8, 2003

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

Well type: Bedrock Well  
Well identification number: 2080101  
Well description: 175' Drilled Well  
Overburden thickness (feet): 40  
Positive bacteria test result(s): No  
Nitrate test result(s) greater than 5 ppm: No  
Septic system(s) within 300 feet of the well: Yes  
Animal feedlots/manure piles(s) within 300 feet of the well: No

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

*Ranking:*

Well type: Bedrock Well  
Overburden thickness (feet): 40

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

**Low risk**

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

*Ranking:*

Positive coliform test(s): No  
Nitrate test(s) greater than 5 ppm: No  
Septic system(s) within 300 feet of the well: Yes  
Animal feedlot(s)/manure pile(s) within 300 feet of the well: No

*Existing risk of acute contamination:*

**Moderate risk**

### **Future Risk for Acute Contamination**

*Ranking:*

Status of land control: The status of land ownership is unknown or it has been determined that the proprietor does not own or control all the land within 300 feet of this water supply source.

*Future risk of acute contamination:*

**Moderate risk**