

Assessment for: Hermon Mountain Inc; ID ME0003138

Location: Hermon, Maine

Date: June 29, 2012

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

Well type: Bedrock well

Well identification number: 3138101

Well description: Bedrock well; depth is 165 ft

Overburden thickness (feet): 20 ft

Positive bacteria test result(s): No

Nitrate test result(s) greater than 5 ppm: No

Septic system(s) within 300 feet of the well: Have waiver for 100 ft set back

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): 20 ft

*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: Have waiver for 100 ft set back

Animal feedlot(s)/manure pile(s) within 300 feet of the well: No

*Existing risk of acute contamination:*

***Low risk***

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

*Ranking:*

Status of land control: The owner owns and/or controls app 250 ft of the WHPR of 300 ft

*Future risk of acute contamination:*

***Moderate risk***