

Assessment for: The 1812 Farm, ME0094945

Location: Bristol, ME

Date: August 4, 2009

Summary of the Data used in our Assessment

Well type: Bedrock well

Well identification number: 94945101

Well description: Drilled well 97 ft

Overburden thickness (feet): 20 ft

Positive bacteria test result(s): Yes

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): 20 ft

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

Moderate risk

Existing Risk of Acute Contamination

Ranking:

Positive coliform test(s): Yes

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:

High risk

Future Risk for Acute Contamination

Ranking:

Status of land control: *The owner does not own and control the land within the 300 ft well head radius area*

Future risk of acute contamination:

High risk