

Assessment for: Coastal Studies for Girls; ID ME0092387

Location: Freeport, Maine

Date: April 30, 2012

Summary of the Data used in our Assessment

Well type: Bedrock well

Well identification number: 92387101

Well description: Bedrock well; depth is 400 ft @ 12 gpm

Overburden thickness (feet): 40 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: No

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 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: No

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 controls the land within the well head protection radius of 300 ft by having an easement.

Future risk of acute contamination:

Low risk