

Assessment for: China Jade; ID ME0024664
Location: Unity, Maine
Date: June 8, 2010

Summary of the Data used in our Assessment

Well type: Bedrock well
Well identification number: 24664102
Well description: Bedrock well; 565 ft deep
Overburden thickness (feet): 99
Positive bacteria test result(s): Yes
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): 99

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

Low 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: No
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 or control the land within the Well Head Protection Radius of 300 ft

Future risk of acute contamination:

High risk