

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

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

Well type: Drilled well  
Well identification number: 24664101  
Well description: Drilled well; 120 ft deep  
Overburden thickness (feet): not known  
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: Drilled well  
Overburden thickness (feet): not known

*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: 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*