

April 28, 2017

Attn: Mr. Michael Lee
Code Enforcement Officer
Town of Denmark
62 East Main Street
Denmark, Maine 04022



Subject: Weekly Monitoring Report (04/16 - 04/22/2017)
Poland Spring Bottling Company
Cold Spring Site: Denmark, Maine

Dear Mr. Lee:

In accordance with Schedule B, Condition B1 of the Denmark Permit for Water Extraction from Cold Spring in Denmark, Maine, Amec Foster Wheeler has prepared this weekly monitoring report on behalf of the Poland Spring Bottling Company. For the week of April 16 through 22, 2017, the aggregate pumping rate for Boreholes # 1 and # 2 was approximately 206 gallons per minute. In accordance with Condition B1 of the Permit, weekly monitoring was conducted the following week on April 27, 2017. The monitoring data are presented below.

WATER LEVELS

Monitoring Point	04/27/2017 Water Elevation feet above mean sea level (amsl)
MW-3	388.06
MW-5	387.47
MW-6	383.38
MW-9	382.75
MW-11	384.48
MW-12	383.42
MW-14	384.87
MW-16	381.63
SP-01S	383.18
SP-02S	383.40
SP-03S	380.96

The water level measured at MW-16 was greater than the alert level of 379.0 amsl and action level of 378.0 amsl, and spring point water elevations were greater than the alert level of one foot above the ground surface. Therefore, no response actions were required.

Correspondence:
Amec Foster Wheeler
511 Congress Street, Suite 200
Portland, Maine 04101
Tel 207-775-5401
Fax 207-772-4762

STREAM FLOW (FLOW RATE)

Monitoring Point	04/27/2017 Flow cubic feet per second (cfs)
Upstream at Denmark Road	18.43
Downstream at Rocky Knoll Road Dam	Not Measured

The stream level at the Rocky Knoll Road Dam was too high to measure safely. For the period March 2005 through April 2017, the flow at the Dam has averaged 1.6 times greater than the flow at the Upstream location. Based on this 12 year record, the flow at the Dam on 4/27/2017 is estimated to have been above 20 cfs. This flow is greater than the alert level of 0.48 cfs and action level of 0.40 cfs. Therefore, no response actions were required.

If you have any questions regarding the information contained in this weekly monitoring report, please call me at 207-828-2655.

Sincerely,



John B. Rand, C.G.
Senior Hydrogeologist
Project Manager

cc: Mr. Keith Taylor, St. Germain Collins
Mr. Josh Bowe, Poland Spring Bottling Company
Mr. Brian Rayback, Pierce Atwood
Project File (3617177407)