



July 23, 2019

Wood Environment & Infrastructure Solutions, Inc.

511 Congress Street, Suite 200

Portland, ME 04101

USA

T: 207-775-5401

www.woodplc.com

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

Subject: Weekly Monitoring Report (07/07/2019 - 07/13/2019)
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, Wood has prepared this weekly monitoring report on behalf of the Poland Spring Bottling Company. For the week of July 7th through July 13th, 2019, the aggregate pumping rate for Boreholes # 1 and # 2 was approximately 216.3 gallons per minute. In accordance with Condition B1 of the Permit, weekly monitoring was conducted the following week on July 19th, 2019. The monitoring data are presented below.

WATER LEVELS

Monitoring Point	07/19/2019 Water Elevation feet above mean sea level (amsl)
MW-3	390.59
MW-5	390.14
MW-6	384.35
MW-9	383.49
MW-11	385.82
MW-12	384.46
MW-14	386.39
MW-16	381.85
SP-01S	383.99
SP-02S	384.26
SP-03S	380.99

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:

Wood Environment and Infrastructure Solutions, Inc.
511 Congress Street, Suite 200
Portland, Maine 04101
Tel 207-775-5401
Fax 207-772-4762

STREAM FLOW (FLOW RATE)

Monitoring Point	07/19/2019 Flow cubic feet per second (cfs)
Upstream at Denmark Road	*
Downstream at Rocky Knoll Road Dam	5.29

*Flooding due to obstructions on the upstream side of the culvert beneath Denmark Road created unsafe stream gauging conditions, therefore no measurements were made. The Town has been notified of the condition.

The stream flow measured at the Rocky Knoll Road Dam was 5.29 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 (3617197418)