



August 16, 2019

Wood Environment & Infrastructure Solutions, Inc.

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USA

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

Subject: Weekly Monitoring Report (08/04/2019 - 08/10/2019)
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 August 4th through August 10th, 2019, the aggregate pumping rate for Boreholes # 1 and # 2 was approximately 225.5 gallons per minute. In accordance with Condition B1 of the Permit, weekly monitoring was conducted the following week on August 15th, 2019. The monitoring data are presented below.

WATER LEVELS

Monitoring Point	08/15/2019 Water Elevation feet above mean sea level (amsl)
MW-3	389.96
MW-5	389.50
MW-6	383.93
MW-9	383.11
MW-11	385.38
MW-12	384.08
MW-14	385.89
MW-16	381.54
SP-01S	383.72
SP-02S	383.92
SP-03S	380.86

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:

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STREAM FLOW (FLOW RATE)

Monitoring Point	08/15/2019 Flow cubic feet per second (cfs)
Upstream at Denmark Road	*
Downstream at Rocky Knoll Road Dam	2.43

*Flooding on the upstream side of the culvert beneath Denmark Road has been reduced (due to removal of sticks and sediment by the Town) but not eliminated. No observable flow was present, therefore no measurements were made.

The stream flow measured at the Rocky Knoll Road Dam was 2.43 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)