



July 13, 2021

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

Wood Environment & Infrastructure Solutions, Inc.
511 Congress Street, Suite 200
Portland, ME 04101
USA

T: 207-775-5401

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**Subject: Weekly PHDI Monitoring Report (for the week ending 07/03/2021)
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 June 26th through July 3rd, 2021, the aggregate pumping rate for Boreholes # 1 and # 2 was approximately 197.6 gallons per minute (gpm). This pumping rate is below the 200 gpm threshold that requires weekly monitoring and reporting in accordance with Condition B1 of the Permit.

For the period ending July 3, 2021, the Palmer Hydrological Drought Index (PHDI), as reported by the National Oceanic and Atmospheric Administration, indicated that the Southern Interior Maine Zone was under a Severe Drought condition. In accordance with Condition 8 and Exhibit A of the Permit, weekly monitoring was therefore conducted. The monitoring data and Standby Alert and Action Levels are presented below. For the period ending July 10, 2021, the PHDI status for the Southern Interior Maine Zone had returned to "mid-range," given the recent precipitation.

WATER LEVELS

Monitoring Point	07/07/2021 Water Elevation feet above mean sea level (amsl)	Standby Alert Level Water Level Elevation (amsl)	Standby Action Level Water Level Elevation (amsl)
MW-3	387.95	385.4	384.4
MW-5	387.55	384.4	383.4
MW-6	383.00	380.7	379.7
MW-9	382.25	379.7	378.7
MW-11	384.16	382.5	381.5
MW-12	383.02	380.8	379.8
MW-14	384.57	382.2	381.2
MW-16	380.93	379.0	378.0
SP-01S*	382.89		
SP-02S*	383.06		
SP-03S*	380.30		

*The Permit does not specify Standby Alert or Action Levels for Spring Points, however water elevations are provided for them for informational purposes.

Correspondence:

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The water levels measured at the above Standby Alert monitoring wells are above their respective Standby Alert and Action Levels. Therefore, no response actions were required.

While not required by Condition 8 and Exhibit A of the permit, spring point water elevations were measured and were greater than their respective alert levels of one foot above the ground surface.

If you have any questions regarding the information contained in this weekly monitoring report, please call me at 207-232-1698.

Sincerely,



John B. Rand, L.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 (3617217528)