



STATE OF MAINE
DEPARTMENT OF ENVIRONMENTAL PROTECTION
Bureau of Remediation and Solid Waste Management
Division of Technical Services



MEMORANDUM

TO: Max Luick, ES III, Division of Remediation

FROM: Troy Smith, Technical Services Division
Environmental Hydrogeology Manager, Maine Certification GE502

Troy T. Smith
DATE: April 21, 2022

PROGRAM: RCRA Corrective Action Program

SITE: BASF, Lewiston

REMEDIATION NUMBER: REM02614

EGAD SEQUENCE #:30563

**SUBJECT DOCUMENT: PFAS Sampling Summary, Former Hamblet & Hayes Site,
55 Crowley Road, Lewiston, Maine; prepared by Groundwater &
Environmental Services, Inc.; March 21, 2022**

The purpose of this memo is to provide comments on the subject document. Please contact me if you have any questions.

At the request of the Maine DEP, BASF collected groundwater samples from selected monitoring wells and analyzed the samples for the presence of PFAS in accordance with the October 28, 2021 work plan. The work plan was reviewed and approved by Maine DEP on October 28, 2021.

The Chemistry Unit complete a Quality Control review of the data and did not identify any additional qualifiers that needed to be added and the data is loaded into EGAD.

Groundwater samples were collected by Groundwater & Environmental Services (GES) on behalf of BASF in November 2021 and January 2022. Samples were analyzed for 18 PFAS compounds by Con-Test laboratory in accordance with Maine DEP guidance.

Groundwater samples were collected from six wells in November 2021 (MW-401B, RX-5, RX-13, RX-28, PZ-16, and MW-35D) and from three wells in January 2022 (RX-01, MW-33, and EW-401). All the results are below the Maine Interim Groundwater Standard established by the Maine

Legislature in July 2021. Therefore, based on the interim standard, no additional PFAS groundwater evaluation is warranted at this time. If the Maine legislature revises the standard lower or if the USEPA establishes criteria below the current 20 ng/L for the sum of 6 PFAS compounds then additional review of the data will be made at the appropriate time.