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December 7, 2023
File #34283.000

Mr. Glenn Lautenbach – SR-6J
Remedial Project Manager
Waste Management Division
USEPA Region V
77 West Jackson Boulevard
Chicago, Illinois 60604-3590
lautenbach.glenn@epa.gov

Re: NPI Monthly Progress Reports for November 2023
USEPA CERCLIS ID WID006196174
WDNR BRRTS 02-09-000267 and FID 609038320

Dear Glenn:

In accordance with the requirements of the Administrative Order for Remedial Action between National Presto Industries, Inc. (NPI) and the United States Environmental Protection Agency (USEPA), effective July 16, 1992; and the Unilateral Order between NPI, the USEPA, and National Defense Corporation, effective October 21, 1993; Progress Reports Nos. 377 and 326, respectively, for the NPI site in Eau Claire, Wisconsin, follow. Paper submittals are no longer required by either the USEPA or the Wisconsin Department of Natural Resources (WDNR), until further notice.

Please call if you have any questions or need additional information about either report.

Sincerely,
GANNETT FLEMING, INC.

A handwritten signature in black ink, appearing to be "CCW".

Clifford C. Wright, P.E., P.G.
Project Engineer

CCW/jec/Enc.

ecc: Candace Sykora (WDNR/Baldwin)
Derrick Paul (NPI)
Chelsea Payne (Gannett Fleming)

INTERIM REMEDIAL ACTION
ON-SITE GROUNDWATER
PROGRESS REPORT NO. 377
NOVEMBER 2023
NATIONAL PRESTO INDUSTRIES, INC. SITE
EAU CLAIRE, WISCONSIN

This report is prepared and submitted in accordance with the reporting requirements contained in the Administrative Order for Remedial Action between National Presto Industries, Inc. (NPI) and the United States Environmental Protection Agency (USEPA), effective July 16, 1992.

During November 2023, Southwest Corner extraction wells EW-5 and EW-6 remained offline, except as summarized in the following paragraph. On February 23, 2023, the pump in EW-6 was turned off to start its 12-month trial shutdown, as approved by the USEPA and Wisconsin Department of Natural Resources (WDNR). See Gannett Fleming, Inc.'s January 2023 *Work Plan for a 12-Month Trial Shutdown of Extraction Well EW-6* for supplemental details.

The electric submersible pump in EW-6 was temporarily restarted at 10:30 am on November 30th and shut back down at 9:05 am on December 1st for fourth quarter monitoring, as verbally approved by the USEPA. Related operating and sampling information is summarized below.

- A total of approximately 243,900 gallons of groundwater (145,800 gallons in November and 98,100 gallons in December) was pumped from EW-6, treated by cascade aeration, and then discharged to the Chippewa River via the city storm sewer.
- Water was pumped continuously at an approximate average flow rate of 180 gallons per minute.
- Discharge samples were collected from:
 - EW-6 at 10:40 am and manhole MH-18 at 11:00 am on November 30th.
 - EW-6 at 8:50 am on December 1st.

Extraction well EW-6 and the effluent from cascade aeration are typically sampled quarterly when that groundwater pump-and-treat operation is active. A discharge monitoring report (DMR) for the third quarter of 2023 was submitted to the WDNR and USEPA on October 18, 2023. A DMR for the fourth quarter of 2023 will be submitted in January 2024.

REMEDIAL DESIGN/REMEDIAL ACTION
MELBY ROAD DISPOSAL SITE SOIL VAPOR EXTRACTION SYSTEM
PROGRESS REPORT NO. 326
NOVEMBER 2023
NATIONAL PRESTO INDUSTRIES, INC. SITE
EAU CLAIRE, WISCONSIN

This progress report is prepared and submitted in accordance with the reporting requirements summarized in Section XI - Order, Paragraph 58 - Progress Reports of the Unilateral Order between National Presto Industries, Inc. (NPI), National Defense Corporation, and the United States Environmental Protection Agency (USEPA), effective October 21, 1993.

During November 2023, the soil vapor extraction (SVE) system at the Melby Road Disposal Site operated continuously (except for relatively short periods [i.e., less than 1.0 percent of the time, total] when the system was temporarily shut down for condensate transfer, system/building maintenance, and/or blower changeover) with one blower running until 11:40 am on November 30, 2023, when the SVE system was turned off for its seasonal shutdown period, as approved by both agencies. Gannett Fleming, Inc.'s August 2020 *Updated Operation and Maintenance Plan for the MRDS Cap and SVE System* provides supplemental details.

Data collected during the month show that the blower ran at an average flow rate of 570 actual cubic feet per minute and the manifold vacuum ranged from 4 to 6 inches of water column, when operating. Additional monitoring performed on November 30th, just prior to shut down, included sampling the SVE exhaust gas for laboratory analysis of trichloroethylene; 1,1,1-trichloroethane; tetrachloroethylene; and 1,1-dichloroethane.

Copies of the field data sheets and laboratory analytical results are available upon request.