

8040 Excelsior Drive
Suite 303
Madison, WI 53717
P 608.327.5050 | F 608.531.2873

gannettfleming.com

March 13, 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 February 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. 368 and 317, 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.

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. 368 FEBRUARY 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 February 2023, a total of approximately 5.8 million gallons of groundwater was pumped from Southwest Corner extraction well EW-6, treated by cascade aeration, and then discharged to the Chippewa River via the city storm sewer. Water was pumped continuously from EW-6 through 10:59 am on Thursday, February 23 at an approximate average flow rate of 180 gallons per minute. At 11:00 am on Thursday, February 23, the pump in the well was turned off to start a 12-month trial shutdown of EW-6, as approved by the USEPA and Wisconsin Department of Natural Resources (WDNR). Gannett Fleming, Inc.'s January 2023 *Work Plan for a 12-Month Trial Shutdown of Extraction Well EW-6* provides supplemental details. Southwest Corner extraction well EW-5 remained offline.

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 fourth quarter of 2022 was submitted to the WDNR and USEPA on January 31, 2023. A DMR for the first quarter of 2023 will be submitted in April 2023.



REMEDIAL DESIGN/REMEDIAL ACTION MELBY ROAD DISPOSAL SITE SOIL VAPOR EXTRACTION SYSTEM PROGRESS REPORT NO. 317 FEBRUARY 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 February 2023, the soil vapor extraction (SVE) system at the Melby Road Disposal Site (MRDS) remained offline. On December 5, 2022, the SVE system was turned off for its seasonal shutdown period, as approved by both agencies.

In March 2023, the SVE system will operate for about one week with one vacuum blower running in low-flow mode for quarterly sampling. NPI will notify the USEPA and Wisconsin Department of Natural Resources if vapor-phase trichloroethylene/1,1,1-trichloroethane concentrations rebound enough to trigger a contingency. Otherwise, starting in either late May or early June 2023, 6-month seasonal operation of the system will resume with one blower running in normal-flow mode. See Gannett Fleming, Inc.'s August 2020 *Updated Operation and Maintenance Plan for the MRDS Cap and SVE System* for supplemental details.

