

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

gannettfleming.com

June 8, 2022 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 May 2022 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. 359 and 308, 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. 359 MAY 2022 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 May 2022, a total of approximately 8.0 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 all month at an approximate average flow rate of 180 gallons per minute. Southwest Corner extraction well EW-5 remained offline.

Extraction well EW-6 and the effluent from cascade aeration, when that groundwater pump-and-treat operation is active, are sampled quarterly. A discharge monitoring report (DMR) with analytical results for the first quarter of 2022 was submitted to the WDNR and USEPA on April 12, 2022. The next DMR with the second quarter analytical results for 2022 will be submitted in July 2022.



## REMEDIAL DESIGN/REMEDIAL ACTION MELBY ROAD DISPOSAL SITE SOIL VAPOR EXTRACTION SYSTEM PROGRESS REPORT NO. 308 MAY 2022 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 May 2022, the soil vapor extraction (SVE) system at the Melby Road Disposal Site (MRDS) remained offline. On November 29, 2021, the SVE system was turned off for its sixth seasonal shut-down period, as approved by both agencies. In March 2022, the system operated 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 in the SVE exhaust gas rebound enough to trigger a contingency. Otherwise, during the week of June 13, 2022, 6-month seasonal operation of the system will resume with one vacuum 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 report for supplemental details.

