

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

gannettfleming.com

September 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 August 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. 362 and 311, 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. 362 AUGUST 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 August 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 are sampled quarterly when that groundwater pump-and-treat operation is active. A discharge monitoring report (DMR) with analytical results for the second quarter of 2022 was submitted to the WDNR and USEPA on July 12, 2022. The next DMR with the third quarter analytical results for 2022 will be submitted in October 2022.



REMEDIAL DESIGN/REMEDIAL ACTION MELBY ROAD DISPOSAL SITE SOIL VAPOR EXTRACTION SYSTEM PROGRESS REPORT NO. 311 AUGUST 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 August 2022, the soil vapor extraction 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 all month. 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 5 inches of water column when operating. Additional monitoring performed on August 31st included:

- Field screening the 12 vent wells (VW-1 through VW-12) and SVE exhaust gas with a flame-ionization detector for volatile organic compounds and methane.
- 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.

