



Gannett Fleming

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October 12, 2021

File #34283.000

Ms. Shelia Sullivan – SR-6J
Remedial Project Manager
Waste Management Division
USEPA Region V
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

Re: NPI Monthly Progress Reports for September 2021
USEPA CERCLIS ID WID006196174
WDNR BRRTS 02-09-000267 and FID 609038320

Dear Shelia:

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. 351 and 300, 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)

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INTERIM REMEDIAL ACTION
ON-SITE GROUNDWATER
PROGRESS REPORT NO. 351
SEPTEMBER 2021
NATIONAL PRESTO INDUSTRIES, INC. SITE
EAU CLAIRE, WISCONSIN

This progress 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 September 2021, a total of approximately 82,500 gallons of groundwater was pumped from Southwest Corner extraction well EW-6, treated by cascade aeration, and then discharged to the Chippewa River via manhole MH-18 and the city storm sewer. Water was pumped continuously from EW-6 through 8:09 am on Wednesday, September 1, at an approximate average flow rate of 168 gallons per minute. At 8:10 am on Wednesday, September 1, 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 (GF's) June 2021 *Work Plan for a 12-Month Trial Shutdown of Extraction Well EW-6* provides supplemental details. Southwest Corner extraction well EW-5 remained shut down.

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 third quarter of 2021 was submitted to the WDNR and USEPA on October 5, 2021. The next DMR with the fourth quarter analytical results for 2021 will be submitted in January 2022, unless the WDNR notifies NPI that the submittal is unnecessary.

Fourth quarter samples are scheduled to be collected in December 2021. Per GF's June 2021 *Work Plan*, the pump in EW-6 will be turned on for about five minutes, a grab sample will be collected, and the pump will be turned off again. Following past practice, an effluent sample at MH-18 to the city storm sewer will not be collected in December, given that EW-6 will effectively remain offline (i.e., less than 1,000 gallons will be discharged to MH-18, etc.).

REMEDIAL DESIGN/REMEDIAL ACTION
MELBY ROAD DISPOSAL SITE SOIL VAPOR EXTRACTION SYSTEM
PROGRESS REPORT NO. 300
SEPTEMBER 2021
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 September 2021, 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 5 to 6 inches of water column when operating. Copies of the field data sheets are available upon request.