



Gannett Fleming

Excellence Delivered *As Promised*

May 12, 2021
File #34283.000

Mr. Howard Caine – 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 April 2021
USEPA CERCLIS ID WID006196174
WDNR BRRTS 02-09-000267 and FID 609038320

Dear Howard:

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. 346 and 295, 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. 346
APRIL 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 April 2021, a total of approximately 6.3 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 April 5-30 at an approximate average flow rate of 167 gallons per minute (gpm).

- On March 31, EW-6 was taken offline at 7:40 am for redevelopment using chemical treatment and a workover rig.
- On April 5, EW-6 resumed pumping at 12:50 pm.
- On April 15, a manual control valve on EW-6 was adjusted to its full-open position, and the well's flow rate increased to its full capacity of 170-180 gpm.

Southwest Corner extraction well EW-5 remained shut down.

Extraction well EW-6 and the effluent from cascade aeration are sampled quarterly. A discharge monitoring report (DMR) with analytical results for the first quarter of 2021 was submitted to the Wisconsin Department of Natural Resources and USEPA on April 14, 2021. The next DMR with the second quarter analytical results for 2021 will be submitted in July 2021.

REMEDIAL DESIGN/REMEDIAL ACTION
MELBY ROAD DISPOSAL SITE SOIL VAPOR EXTRACTION SYSTEM
PROGRESS REPORT NO. 295
APRIL 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 April 2021, the soil vapor extraction (SVE) system at the Melby Road Disposal Site (MRDS) remained offline. On December 2, 2020, the SVE system was turned off for its fifth seasonal 6-month shutdown period, as approved by the USEPA. In March 2021, the system operated 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. Starting in late May 2021, 6-month seasonal operation of the system will resume with one blower running in normal-flow mode. See Gannett Fleming's August 2020 *Updated Operation and Maintenance Plan for the MRDS Cap and SVE System* report for additional details. Copies of the March 2021 operating data sheet and laboratory analytical results are available upon request.