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FEDERAL EXPRESS

February 5, 2020

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 January 2020  
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, enclosed are two copies each of Progress Reports Nos. 331 and 280, respectively, prepared for the NPI site in Eau Claire, Wisconsin.

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. 331  
JANUARY 2020  
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 January 2020, a total of approximately 7.8 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 all month at an approximate average flow rate of 174 gallons per minute. 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 four quarter of 2019 was submitted to the WDNR and USEPA on January 27, 2020. The next DMR with the first quarter analytical results for 2020 will be submitted in April 2020.

REMEDIAL DESIGN/REMEDIAL ACTION  
MELBY ROAD DISPOSAL SITE SOIL VAPOR EXTRACTION SYSTEM  
PROGRESS REPORT NO. 280  
JANUARY 2020  
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 January 2020, the soil vapor extraction (SVE) system at the Melby Road Disposal Site (MRDS) remained offline. On December 4, 2019, the SVE system was shut down for a fourth 6-month trial period, as approved by both agencies. In March 2020, the system will operate for about one week with one vacuum blower running in low-flow mode for quarterly field screening and sampling. NPI will notify both agencies if vapor-phase trichloroethylene/1,1,1-trichloroethane concentrations rebound enough to trigger a contingency. Starting in June 2020, six-month seasonal operation of the system will resume with one blower running in normal-flow mode. See our October 2019 *MRDS SVE System Third Trial Seasonal Shutdown Assessment Report* for additional details.