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FEDERAL EXPRESS

November 15, 2017

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 October 2017
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. 304 and 253, 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.

Electronic cc: Mae Willkom (WDNR/Eau Claire)
Mark Wichman (USACE)
Derrick Paul (NPI)

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INTERIM REMEDIAL ACTION
ON-SITE GROUNDWATER
PROGRESS REPORT NO. 304
OCTOBER 2017
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 October 2017, a total of approximately 8.3 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 all month at an approximate average flow rate of 185 gallons per minute. Southwest Corner extraction well EW-5 remained shut down.

Both extraction wells and the effluent from cascade aeration are sampled quarterly. A discharge monitoring report (DMR) with analytical results for the third quarter of 2017 was submitted to the WDNR and USEPA on October 18, 2017. The next DMR with the fourth quarter analytical results for 2017 will be submitted in January 2018.

REMEDIAL DESIGN/REMEDIAL ACTION
MELBY ROAD DISPOSAL SITE SOIL VAPOR EXTRACTION SYSTEM
PROGRESS REPORT NO. 253
OCTOBER 2017
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 October 2017, the soil vapor extraction (SVE) system at the Melby Road Disposal Site operated with one vacuum blower running for approximately 30 of 31 days. The system was temporarily offline for:

- 26 hours, between 7:00 am on October 21st and 9:00 am on October 22nd.
- A total of 0.5 hour, between 7:05 am on October 23rd and 6:40 am on October 24th.
- A total of 1.1 hour, between 6:40 am on October 24th and 7:05 am on October 26th.

Power to the system was shut down while electrical work related to the NPI facility access road upgrade was completed, as Howard Caine of USEPA observed during the annual site visit on October 25th. Data collected during the month show that the SVE blower ran at an average flow rate of 570 actual cubic feet per minute and the manifold vacuum ranged from 4 to 6 inches of water column, when operating. Copies of the field data sheets are available upon request.