



January 25, 2024

MR EDWARD F. MCHUGH
1 HAMILTON ROAD
WINDSON LOCKS, CT 06096

**Re: Rockwell Collins 35th St. Main Plant (855 35th St NE, Cedar Rapids, Iowa 52498)
Contaminated Sites Database Site ID No. 2683
Voluntary Corrective Action Work Plan Implementation Report**

Dear Mr. McHugh:

The Iowa Department of Natural Resources, Solid Waste and Contaminated Sites Section (DNR) has reviewed the January 17, 2024 Voluntary Corrective Action Work Plan Implementation Report ([Doc # 41291](#)) for the Rockwell Collins 35th Street Main Plant Site at 855 35th Street NE in Cedar Rapids, Iowa.

The report details baseline sampling and corrective actions as outlined in a Work Plan submitted to and approved by the DNR in June and July 2023, respectively. Corrective actions described in this report include the injection of zero-valent iron, emulsified vegetable oil, and/or activated carbon at a total of 165 locations between August 28 and September 25, 2023. The goal of these corrective actions is to enhance reductive dichlorination of chlorinated solvents as well as to conduct a pilot study to investigate the effectiveness of these injection treatments to reduce concentrations of per- and poly-fluoroalkyl (PFAS) substances detected at the site. DNR notes that the consultant recommends proceeding with four rounds of quarterly post-implementation groundwater monitoring events as outlined in the work plan with the inclusion of two new monitoring wells (MW-18 and MW-19) and PFAS monitoring conducted at MW-6 rather than MW-7 as originally planned. Following four rounds of quarterly sampling the results will be used to evaluate the effectiveness of the corrective actions and determine if additional corrective actions are required, and the findings and recommendations will be summarized in a report to be submitted for DNR review. The DNR concurs with these recommendations and has no additional comments at this time.

Additionally, please note that DNR management of this site has been assigned to Jake Bucklin. As the site continues through the Land Recycling Program, please send all correspondence and submissions to:

Jake Bucklin
Iowa DNR – Solid Waste and Contaminated Sites
Wallace State Office Building
502 E 9th St.
Des Moines, IA 50319

Following the fourth round of quarterly sampling, please submit a report summarizing conclusions and recommendations for corrective actions at the site **within 60 days of receipt of analytical results**. Please contact me with any questions at [\(515\) 415-0889](tel:5154150889) or jake.bucklin@dnr.iowa.gov.

Sincerely,

Jake Bucklin
Environmental Specialist
Land Quality Bureau

cc: Steve Varsa
Stantec Environmental Services
11311 Aurora Avenue
Des Moines, IA 50322

Michael Sullivan
Iowa DNR
502 E 9th St
Des Moines, IA 50319

Iowa DNR Field Office #1, Manchester