



**VIA ELECTRONIC MAIL**

December 9, 2022

Richelle Hanson, Project Manager  
Voluntary Cleanup Program  
Maryland Department of the Environment  
Land and Materials Administration  
1800 Washington Blvd., Suite 625  
Baltimore, Maryland 21230

**Subject: Quarterly Status Report No. 24 - Offsite Area  
Former Kop-Flex Facility Site, Hanover, Maryland**

Dear Richelle:

On behalf of EMERSUB 16 LLC, a subsidiary of Emerson Electric Co., WSP USA Inc. (WSP) is submitting this quarterly status report describing the investigation and remediation activities conducted in the Third Quarter of 2022 in the offsite portion of the Former Kop-Flex Facility Site in Hanover, Maryland. In addition to this electronic version, a hard copy of the status report is being submitted to the Maryland Department of Environment (MDE) under separate cover.

If you have any questions, please do not hesitate to contact us at 703-709-6500.

Kind regards,

Robert E. Johnson  
Director, Geological Sciences  
Earth & Environment

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Encl.

cc: Mr. John Hopkins, U.S. Environmental Protection Agency, Region III  
Mr. Stephen Clarke, EMERSUB 16 LLC  
Sheila Harvey, Esquire, Pillsbury Winthrop Shaw Pittman

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**QUARTERLY STATUS REPORT NO. 24 – OFFSITE AREA**  
**FORMER KOP-FLEX FACILITY SITE**  
**July 2022 through September 2022**

**Site Name:** Former Kop-Flex Facility  
**Site Address:** 7555 Harmans Road  
Hanover, Maryland 21076

**Consultant:** WSP USA Inc.  
**Address:** 13530 Dulles Technology Drive, Suite 300  
Herndon, Virginia 20171  
**Phone No.:** (703) 709-6500

**Project Coordinator:** Eric Johnson, WSP USA  
**Alternate:** Lisa Kelly, WSP USA

## 1.0 OFFSITE ACTIVITIES CONDUCTED DURING JULY 2022 THROUGH SEPTEMBER 2022

Pursuant to the schedule of activities approved by MDE, no groundwater monitoring or response action activities were conducted in the offsite area of the Former Kop-Flex Facility Site (Site) during the 3<sup>rd</sup> Quarter of 2022.

In accordance with the approved Offsite Groundwater Monitoring Plan (dated September 15, 2015), long-term groundwater monitoring to assess the hydraulic head conditions (and inferred flow paths) and concentrations of site-related contaminants in the deep zone of the Lower Patapsco aquifer (LPA) and underlying Patuxent aquifer is currently being conducted on a semi-annual schedule at the Site. The next monitoring event for the offsite well network would be performed in November 2022.

## 2.0 PLANNED OFFSITE ACTIVITIES FOR NEXT REPORTING PERIOD (OCTOBER 2022 THROUGH DECEMBER 2022)

The activities completed during the 4<sup>th</sup> Quarter of 2022 included the following:

- Collection of a round of water level measurements from the deep offsite monitoring wells in mid-November 2022.
- Sampling of the offsite groundwater monitoring wells in the deep zone of the LPA and underlying Patuxent aquifer in mid-November 2022.

## 3.0 KEY PERSONNEL/FACILITY CHANGES

There were no changes to either key project personnel or offsite conditions relevant to the performance of the ongoing monitoring activities at the Site.