



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 7**

11201 Renner Boulevard
Lenexa, Kansas 66219

Peter W. Aukstolis
Environmental Engineer
John Deere Waterloo Works
Drivetrain Operations
P.O. Box 270
Waterloo, IA 50701-270

RE: X-Ray Testing Building VIA Report – December 2022
John Deere Waterloo Works Facility
Waterloo, Iowa
EPA ID No. IAD005289806

Dear Mr. Aukstolis:

The U.S. Environmental Protection Agency Region 7 has completed our review of the document titled “X-Ray Testing Building Vapor Intrusion Assessment Report” dated December 28, 2022. Based on a review of this document, the EPA is providing its approval of the report and recommendations provided therein. Based on the tetrachloroethene (PCE) soil gas concentrations detected in the most recent sampling event at SG-2, the EPA notes that future evaluation of the remedy and groundwater monitoring results should consider this newly available information, with which residual PCE contamination in soil at this area may need to be addressed as part of ongoing remedial activities.

If you have any questions concerning this matter, please do not hesitate to contact me. I may be reached at (913) 551-7403, by email at messinger.lisa@epa.gov or the letterhead address.

Sincerely,

Lisa Messinger, PG
Project Manager
RCRA Oversight, Authorization Grants
& PCB Branch
Land, Chemical & Redevelopment Division

cc: Melanie Gotto, Deere
Matt Culp, IDNR
Keith Piontek, TRC