



JUNE 14, 2019

JILL CONNORS  
ECONOMIC DEVELOPMENT PROJECT COORDINATOR  
CITY HALL 50 WEST 13<sup>TH</sup> STREET  
DUBUQUE, IA 52001

Regarding: East Blum Site Assessment Report (SAR) and Risk Evaluation Response Action (RE/RA) Report

Dear Ms. Connors

This letter is to inform you that the Iowa Department of Natural Resources has received and reviewed the Land Recycling Program (LRP) Site Assessment Report (SAR) and Risk Evaluation Response Action (RE/RA) Report submitted by HR Green on behalf of the City of Dubuque for the East Blum Site located 501 East 15<sup>th</sup> Street in Dubuque, Iowa.

Upon review, it is the determination of the Iowa DNR that the SAR report adequately describes the extent of the arsenic and lead contamination limited to Range 1 soil in excess of LRP Statewide Standards. The detection of these contaminants had previously been determined by the Iowa DNR to pose an unacceptable exposure risk through incidental dermal contact and/or ingestion of soil.

The Iowa DNR also wishes to inform you the RE/RA report adequately addresses the three basic requirements of an Iowa Land Recycling Program RE/RA document. Specifically, the RE/RA adequately evaluates the health risk from arsenic and lead contaminated soil as determined by the SAR and proposes an acceptable remedial response action, (Alternative #3: Excavation of contaminated soil with off-site disposal after the completion of structure removal). The RE/RA compliance verification strategy is also consistent with the selected remedy. Please contact me at 1-515-725-8337 if you have any questions

Regards

Matt Culp  
IDNR Senior Environmental Specialist  
Iowa Department of Natural Resources

CC: Iowa DNR Field Office Manchester, Iowa  
Rose Amundson HR Green 8710 Earhart Lane SW Cedar Rapids, Iowa 52404  
Amie Davidson, Supervisor, Iowa DNR Contaminated Sites and Solid Waste Section