UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 7
11201 Renner Boulevard
Lenexa, Kansas 66219

SEP - 2 2014

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MEMORANDUM

SUBJECT: Comments on the Screening Level Risk Assessment for the Clean Harbors Kansas, LLC Property, Wichita, Kansas
EPA ID #KSD007246846

FROM: Catherine Wooster-Brown MB for
Ecological Risk Assessor
ENSV/EAMB

TO: Christine Jump
Project Manager
AWMD/RCAP

Per your request, we have the following comments on the Screening Level Ecological Risk Assessment for Clean Harbors Kansas. Our comments are limited to providing input on ecological risk assessment. If you have any questions or concerns you may contact me at X7425.

Background and General Comments

Clean Harbors LLC, located in Wichita, Kansas, is a manufacturing waste by-products disposal company. In 2007, a human health risk assessment was prepared for the Clean Harbors site in Wichita to address constituents present in environmental media associated with the site. However, an ecological risk assessment had not been performed for the Clean Harbors Site and therefore the U.S. Environmental Protection Agecny ecological risk assessors requested that a SLERA be performed.

The EPA ecological risk assessors reviewed the 2014 SLERA and found it was an excellent document that was performed in accordance with the EPA guidance. Clean Harbors Kansas not only followed the appropriate EPA Ecological Risk Assessment Guidance, but also included a macroinvertebrate and habitat survey. Further, the macroinvertebrate and habitat survey was correlated with constituents present in environmental media associated with the site including surface water, sediment, and pore water. The SLERA was clear and concise and overall an excellent document. The EPA Region 7 ecological risk assessors have only one minor editorial comment, as discussed below.

Specific Comments

Throughout the document, the word "aquatic" is often spelled "aqutatic".

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