

September 10, 2013

Ms. Amy Boley Illinois Environmental Protection Agency Bureau of Land 1021 North Grand Avenue East Springfield, Illinois 62794

**Subject:** 

**Request for Extension** 

Response to IEPA Letter dated July 18, 2013

Roxana, Illinois

119115002 - Madison County

Equilon Enterprises LLC d/b/a Shell Oil Products US

Log No. B-43R-CA-33, CA-45 and CA-48

## Dear Amy:

This letter is a follow-up to our telephone conversation on September 4, 2013 regarding a request for extension related to the Agency's July 18, 2013 letter to Shell Oil Products US. Condition 3 of the Agency's letter requests submittal of a plan to "restore groundwater quality...within the Study Area...."

You requested that this letter include a discussion of what SOPUS currently contemplates with respect to the subject plan. As I indicated, the scope of the plan has not yet been fully developed, however, SOPUS envisions a multifaceted approach, including but not limited to the following elements:

- Roxana groundwater ordinance, which prohibits groundwater use as a potable supply;
- Groundwater pumping at the refinery, which acts as a hydraulic control,
- LNAPL management, based on the ITRC LNAPL transmissivity principles and methodology;
- Possible enhancements such as air sparge/vapor recovery in focused areas, if determined to be beneficial; and
- Ongoing monitoring and evaluations to assess improvement over time.

The above items will be considered in the context of the applicable regulatory framework, e.g., TACO, Groundwater Management Zone, RCRA Permit.

We request a 60 day extension for this submittal. Based on this, the new due date is November 15, 2013.

Fax: 314.429.0462



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If you have any questions during your review, please contact Kevin Dyer, SOPUS Sr. Principal Program Manager, at <a href="mailto:kevin.dyer@shell.com">kevin.dyer@shell.com</a> (618/288-7237), or me at <a href="mailto:bob.billman@urs.com">bob.billman@urs.com</a> (314/743-4108).

Sincerely,

URS Corporation, on behalf of Shell Oil Products US

Robert B. Billman

Senior Project Manager

cc: Kevin Dyer, SOPUS

Robert Billion

Gina Search, IEPA Collinsville

Roxana Public Library

Marty Reynolds, Village of Roxana