

## ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

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ROD R. BLAGOJEVICH, GOVERNOR

DOUGLAS P. SCOTT, DIRECTOR

AUG 21 2008

August 19, 2008 Certified Letter: 7099 3400 0001 1279 0769

Attn: CT CORPORATION SYSTEM Shell Oil Products US 208 S. LaSalle Street Chicago, IL 60604

Due Sept 1850

RE:

LPC# 11911150002 Wood River Refinery

Route 111/Rand Avenue Pipeline Release

Roxana, IL Compliance File

Dear Sirs:

This letter supplements the Illinois Environmental Protection Agency's ("Illinois EPA") letter to you dated June 13, 2008 concerning community notification consistent with Part 1600 of the Illinois Administrative Code ("Right-to-Know" notification requirements) associated with contamination attributed to a 1986 pipeline release near the intersection of Rte. 111 and Rand Avenue in Roxana, Illinois. Per Agency staff discussions with Kevin Dyer in a meeting held on July 22, 2008, the Agency understands it is Shell's intention to perform the necessary notifications to an expanded residential area based on recently collected groundwater data potentially indicating an additional contaminant source.

In the process of Shell's investigation to determine the extent of the benzene plume related to the pipeline release, additional contaminants (benzene and petroleum hydrocarbons) were encountered in groundwater at sampling location B-2. Location B-2 is situated north of the initial area of concern in a residential area adjacent to the west fence line of the North Property belonging to ConocoPhillips. The contaminant level for dissolved benzene in groundwater was 1,100 micrograms per liter (ug/L), which warrants further investigation and community notification.

By this letter, and as agreed to by your representative, Kevin Dyer, the Illinois EPA is formally expanding the potentially affected area requiring Right-to-Know notification from the 1986 release area to include the recently encountered mixed contaminant plume north of the previously designated area of concern. This expanded notice area should give all area residents and local officials a more comprehensive understanding of known

environmental conditions, planned further investigation and potential remedial activities in the redefined area of concern.

Within 30 days of the date of this letter, you must fulfill the requirements for submission of the documents described in the Agency's June 13, 2008 Right-to-Know letter for this expanded area. You must also establish a web site document repository per Ill. Admin. Code, Section 1600.320. If either you or the Agency receives a request for a physical location document repository, one must be established in addition to the web-based repository.

Please provide any request for a physical repository and these Right-to-Know documents to Mara McGinnis at the Agency's Springfield headquarters office; you may provide draft documents via e-mail for comment and approval to: <a href="Mara.McGinnis@illinois.gov">Mara.McGinnis@illinois.gov</a>. Technical documents must continue to be provided to the Agency's technical staff per your arrangements with them.

If you have any further questions, I can be reached by telephone at 217-785-3819.

Sincerely,

Kurt Neibergall, Manager Office of Community Relations

cc:

Kevin E. Dyer, Shell

Robert B. Billman, URS

ConocoPhillips, Wood River Refinery