

# NEWSLETTER

September 2005

# CCI Citizens Advisory Group, Inc.

Glen K. Andrews and Ronald D. McVeigh, Co-Chairs

The CCI Citizen's Advisory Group (CAG) Inc. was formed in 2001 and is composed of a group of your neighbors concerned with the health and economic well being of our neighborhood. We united in a common purpose; to share information and be proactive in seeking timely resolution and effective remediation of the Chemical Commodities, Inc. EPA Superfund Site.



Then →



Now →

Attend the CAG meetings

??

Lend your support  
Your voice counts!

→FUTURE

The purpose of this NEWSLETTER is to help keep residents in the neighborhood informed and involved with issues related to the CCI Superfund site. Please visit our Web Page <http://www.olathe-cci-cag.com/> where you will find additional information.

**The next CAG meeting will be held on November 7, 2005, at 7:00 in the city of Olathe Fire Administration Building, 1225 South Hamilton Circle, Olathe, Kansas.**

The CAG continues to be proactive as we enter what appears to be a final phase in the process of remediation of the CCI Superfund Site. We recently renewed our status as a non-profit corporation, and we have been consulting with the Kansas Department of Health and Environment (KDHE), U.S. Environmental Protection Agency (EPA) and Boeing during development of the proposed plan for remediation.

## **PLANS ARE IN MOTION FOR A DECISIVE CLEAN-UP OF THE SITE**

Due to feedback received from both the KDHE and the CAG following issuance of the July 2004 Proposed Plan for remediation of the CCI Superfund site, EPA required additional work to be completed on site and alternatives for a more aggressive remediation were evaluated. A Revised Proposed Plan was developed by the EPA, as the lead agency, with support from the KDHE. Representatives from the CAG, Technical Outreach Services for Communities (TOSC), KDHE, Boeing and EPA met and discussed the Revised Proposed Plan in July at the EPA building and then a public meeting was held on July 26, 2005 in Olathe. During this meeting, EPA provided a presentation of this Revised Proposed Plan, discussed site background and the Superfund remedy selection process.

The EPA presented preferred alternatives for remediation of groundwater and soil as summarized in the table below. Overall, the proposed plan for remediation is much more aggressive than the originally proposed plan, and that in large part reflects the response to input from the CAG and the KDHE.

Summary of Preferred Alternatives			
Media/Alternative	Description of Alternative	Construction Duration	Present Worth Cost
Soil/S3D-PLUS Option B	<ul style="list-style-type: none"> <li>* Excavation and offsite disposal of soils in the 0-5' depth range containing metals and VOCs above health-based levels;</li> <li>*Excavation to bedrock and offsite disposal of soils in discreet areas containing high VOC levels at depths greater than 5';</li> <li>*Application of chemical oxidation at bedrock surface in excavated areas;</li> <li>*backfill of excavated areas with clean soil;</li> <li>* Construction of 2' soil cover; and</li> <li>*Institutional Controls.</li> </ul>	75 days	\$4,384,000
Groundwater/G2	<ul style="list-style-type: none"> <li>*Installation of chemical oxidation system along western site boundary;</li> <li>* Application of chemical oxidation to address areas of high VOC concentration in neighborhood west of CCI site;</li> <li>* Groundwater monitoring;</li> <li>* Natural Attenuation;</li> <li>* Institutional controls; and</li> <li>* Indoor air sampling and vapor system programs.</li> </ul>	20 days	\$4,611,000

Immediately after the EPA meeting, the CAG core group, which consists of several residents who live right next to the site, met and prepared a response to the EPA. Overall, we are very pleased with the proposed remediation plan but we suggested that additional large diameter borings (excavations to bedrock) be incorporated in the plan and that injection points be installed in the large diameter boring locations to allow for additional permanganate treatments in the future. We also asked that the plan include continued monitoring of VOC concentrations in the groundwater and if evidence is obtained indicating continued spread of the plume, that additional chemical delivery trenches to intercept further spread of the plume under the neighborhood be installed.

EPA must now negotiate with the Potentially Responsible Parties (PRPs) to reach an agreement on the cleanup and then get the site cleaned up. This process of negotiation may take over two years but the cleanup process itself can be accomplished in less than 3 months once it begins, and we anticipate only modest inconvenience to the residents near the site during the clean up.

**BOEING WILL NOW BE RESPONSIBLE FOR  
INDOOR AIR MONITORING AND VENTILATION SYSTEMS**

Boeing workers plan to sample indoor air from all the homes in the neighborhood that have not been tested thus far. We estimate that about 60 additional homes will be tested. **We can expect to be contacted by them to schedule the testing.** If a home is found to have contaminated air then a ventilation system will be installed to remove the contaminants. Thirty one homes currently have Ventilation systems installed.