News Release

DEQ Provides Cleanup Status of
Oklahoma Refining Company Superfund Site

A Record of Decision was issued by the Environmental Protection Agency (EPA) in June 1992 which initiated the partial cleanup of soil, sediment, and waste areas at the Oklahoma Refining Company (ORC) Superfund site in Cyril, Oklahoma. Contaminants that are still present include volatile organic compounds, such as benzene, toluene and xylenes, semi-volatile organic compounds, and a number of heavy metals including arsenic, cadmium, and lead. Ground water contamination includes a free-floating light non-aqueous phase liquid hydrocarbon plume and dissolved phase contaminants.

A Record of Decision was issued by EPA in June 2013 which includes the selected remedy for cleanup of remaining contaminated soil and sediment, and light non-aqueous phase liquid at ORC. The Oklahoma Department of Environmental Quality (DEQ) and EPA are currently working on the remedial design of the selected remedy for the cleanup of the site. Remedial design is the phase in Superfund site cleanup where the detailed plans and technical specifications for cleanup remedies and technologies are developed and cost estimates are refined.

In 2006, DEQ filed a deed notice in Caddo County that documents land use restrictions for the site. Until remediation is complete at ORC, it is very important that members of the public refrain from using portions of the property that have not yet been cleaned up and follow the restrictions on the deed notice.

Additional information for ORC, including the Record of Decision and other site documents, can be found at the Anadarko Public Library and DEQ's Oklahoma City Office. Information may also be found at www.deq.state.ok.us/lpdnew/sfindex.html.

If you have any questions or need further information, please contact Amber Edwards at (405) 702-5133 or amber.edwards@deq.ok.gov.

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