

Koch El Reno

El Reno, Oklahoma

(9/27/16)

Location: East side of Highway 81, 7.9 miles north of El Reno

Background: Active Gas Plant. Flare pit area. Plant sold to OneOk.

Air: No known air quality issues

Soil: There was Benzene and TPH contamination of soil, but it has been remediated.

Surface Water: Dry watercourses about 700 feet southwest, and approx. 800 feet to east. Stock pond about 1300 feet to southwest. These are up-slope in respect to groundwater flow and unlikely to see impact.

Groundwater: Benzene and TPH contamination of groundwater.

Private/Public Wells: No known public or private water supply wells. There is an irrigation well about 0.6 miles northwest, and hydraulically up-gradient to the contaminant plume.

Vapor Intrusion to Indoor Air: The Flare area is the only area subject to the cleanup agreement. There are no buildings over the contaminant plume in flare area.

Key Questions:

- **Have all known groundwater contaminant plumes been adequately evaluated and delineated?** Plumes subject to the order have been evaluated to the east as far as access allows.
- **Has the site been sampled for an adequate list of analytes?** Yes
- **Does soil or waste need to be cleaned up?** No. Cleanup was done in 2013.
- **Has the surface water been sampled?** Not applicable. Up-gradient.
- **Has soil at the site been cleaned up to levels protective of groundwater?** Yes

Active treatment of groundwater is on-going via a series of sparging/treatment trenches.