

**BNSF/(BurkBales)/Phillips Petroleum, a/k/a Phillips Pawnee Site  
(City of Pawnee)  
(9/27/2016)**

**Location:** Intersection of Harrison Street and 11<sup>th</sup> Street, Pawnee, OK

**Background:** Former bulk petroleum site

**Air:** No known air quality issues.

**Soil:** Some hydrocarbon soil contamination, but all affected soil has been removed down to groundwater.

**Surface Water:** No nearby surface water. Creeks nearby, but on other side of rail road tracks.

**Groundwater:** Benzene and TPH contamination, confined to the site.

**Private/Public Wells:** Nearest well 0.34 miles. One unregistered well off-site with no pump installed. Plume does not reach these wells.

**Vapor Intrusion to Indoor Air:** Screened out per PVI. Nearest building is 250 feet from extent of groundwater plume.

**Key Questions:**

- **Have all known groundwater contaminant plumes been adequately evaluated and delineated?** Yes
- **Has the site been sampled for an adequate list of analytes?** Yes
- **Does soil or waste need to be cleaned up?** No has already been addressed.
- **Has the surface water been sampled?** Not necessary. Unlikely to be impacted.
- **Has soil at the site been cleaned up to levels protective of groundwater?** Yes.

Some groundwater contamination remains on site and is being monitored. At the moment evaluating monitored natural attenuation.