

Smith Oil Properties, Operator #79905

Form 27 Site Investigation and Remediation Workplan – Conditions of Approval; Document ID#2614762
Kirby #1; API 05-123-12388

1. Define the horizontal and vertical extent of impact to the subsurface soil. Soil samples shall be collected in accordance with Rule 910, and shall include the following samples at a minimum:
 - a. Collect a minimum of one soil sample from each sidewall of the excavation and a minimum of one soil sample from the floor of the excavation.
 - b. Analyze the soil samples for total petroleum hydrocarbons – gasoline range and diesel range organics, benzene, toluene, ethylbenzene and total xylenes.
2. If ground water is encountered, a ground water sample must be collected. Analyze the ground water sample for benzene, toluene, ethylbenzene and total xylenes.
3. Submit results of the excavation to COGCC in a format that includes:
 - a. a scaled site diagram showing the horizontal and vertical extent of the excavation, and the location of the excavation relative to pertinent site features
 - b. a summary table of the analytical results with a comparison to the Table 910-1 Standards
 - c. a copy of the laboratory analytical report
 - d. copies of waste manifests for the disposal of any excavated soil
 - e. analytical results for samples collected from the backfill material
4. Provide the property owner, Zada Steidl, with a minimum 48-hour notice prior to mobilization to the site.
5. Commence site work within 30 days of the approval of this Form 27 (by June 1, 2014).