

BOPCO, L.P.
3850 N Causeway Blvd Suite 1900
Metairie, La 70002

Yellow Creek Field

YCF 3-45-1
API: 05-103-10401

3/5/2015 – Determined there was a leak within the SWD flowline leaving the YCF 3-45-1 well location. The initial volume estimated and reported on the original Form 19 was 416 bbls. However, after our secondary field investigation was completed; we concluded that the actual spill volume was less than 5 bbls. The volume which remained in the SWD line was not taken into account in the initial calculations resulting in the extreme over stated spill volume.

3/26/2015 - The subsurface spill area was excavated to assess impacts. A grab soil samples was collected from the location of the spill origination. One (1) composite soil sample was taken from the side walls of the excavation. One (1) grab soil sample was collected from the background at the site. Data from these samples indicated that TPH, Xylene and SAR were over the allowable limit.

4/22/15 - Further excavation was done to determine the extent of impacted material. The excavated soil was segregated into “cleaner soil” and “impacted soil” using a PID to screen for organic vapors. When screening indicated that impacts had decreased enough for cleanup, confirmation samples were collected. Four (4) confirmation grab soil samples were taken. One from each of the sidewalls. One (1) composite soil sample was taken from the floor of the excavation. Data from these samples indicated that TPH and Xylene levels in the confirmation samples were within acceptable levels.

One (1) composite soil sample was collected from the “cleaner soil” to determine if the material could be used to back fill around the lower part of the excavation. This soil sample indicated that this material is under the allowable limits for TPH and xylene. BOPCO intends to return this material to the base of the excavation. Clean fill and topsoil will be used to backfill the uppermost three (3) feet of the excavation. The surface will be shaped and seeded as approved by the BLM.

The impacted area that was excavated was approximately 12 feet by 12 feet and 6 feet deep. The impacted soil that was excavated, approximately 44 cubic yards, has been disposed offsite at the RNI Landfarm in Piceance Creek. The clean excavated material that will be returned to the excavation as fill is approximately 8 cubic yards.

15 feet of the poly material SW flowline was cut out and replaced.

BOPCO, L.P. requests to close out this incident.