

Wickham, Jerry, Env. Health

Subject: RO3078_PHONE_LOG_2011-12-12
Entry Type: Phone call

Start: Tue 12/13/2011 8:39 AM
End: Tue 12/13/2011 8:39 AM
Duration: 0 hours

Phone call with Peter Langtry. GSA is planning to backfill the site and construct passive vents beneath the building. The passive vents can be modified for active depressurization with addition of a small blower. I indicated that soil vapor sampling will still be required following backfilling and equilibration of soil vapor. GSA is planning to remove the small diesel impact area adjacent to the former vault.

Wickham, Jerry, Env. Health

Subject: RO3078_PHONE_LOG_2011-12-13
Entry Type: Phone call
Start: Tue 12/13/2011 3:00 PM
End: Tue 12/13/2011 3:00 PM
Duration: 0 hours

Phone call with Peter Langtry of Cornerstone Earth Group. They had the lab review chromatograms for soil samples from corner of site with elevated reporting limits for benzene due to interference. Based on review, only one sample has elevated benzene; other are below a reduced reporting limit. He asked whether soil vapor sampling would still be required if they were to excavate down far enough to remove the soil sample with elevated benzene concentrations. I indicated that soil vapor sampling would still be required since soil vapor sampling is the primary line of evidence for assessing soil vapor intrusion. Soil data is only a secondary line of evidence and should not be used by itself particularly when benzene was detected in adjacent soil samples. Peter will discuss with GSA.