

## SITE INSPECTION NOTES

CASE NO.: RO3078

SITE NAME: Ashland Youth Center

ADDRESS: 16301 East 14<sup>th</sup> Street, San Leandro

DATE: December 1, 2011

### PARTICIPANTS:

Jerry Wickham, ACEH

Steven Plunkett, ACEH

Trip Miller, GSA TSD

Lee Hurvitz, Roken LLC

Peter Langtry, Cornerstone Earth Group

Jacob Lee, Cornerstone Earth Group

I went to the site to observe the removal of two concrete vaults and to check the progress of excavation in the northern corner of the site. The following observations were made:

- The excavation was approximately 8 feet bgs down to the water table in the northern corner of the site. Water was ponded in small locations on the floor of the excavation; the water had a sheen in places. The exposed soil at the base was soft and easily deformed. Soil samples were collected at the base of the excavation. Based on the observations, the samples are likely to have some TPH. I will discuss the analytical results from the sampling with Peter Langtry on Monday morning.
- Concrete vault #1 in the southern portion of site, was mucked out then broken up and removed. The muck was dark brown to black with a sewage odor. Approximately 2 to 3 feet of muck was removed from the bottom of the vault. A clay pipe consisting of disconnected field tiles was excavated from the south site of the vault. No odor or staining was observed beneath the pipe. One soil sample was collected from the base on the excavation, approximately near the water table. No soil samples were collected beneath the piping based on the type of piping and no observed evidence of contamination.
- Concrete vault #2 in the northern portion of the site was broken up and removed. Prior to sampling, the excavation was expanded approximately one foot on all side and on the bottom. Some water began seeping into the pit from sand zones exposed along the western side of the pit. The west and north sidewalls did not have obvious odor or staining. A minor odor was noted from soil along the south sidewall. The eastern sidewall appeared to be stained and had an odor. The excavation was expanded to the east prior to sampling in order to remove obvious contamination. I left the site prior to the eastern sidewall excavation being completed and sampled. Steven Plunkett remained on site to observe sampling of the eastern sidewall.

Inspection notes by Jerry Wickham