

Santa Rita  
Graystone facility

MEMO to file

8-13-93

I spoke again with Bert Miller (ESE). He said the lab just informed him that the storage times on the archived samples had exceeded regulatory time frames for storage. We agreed to continue with the 5 sample criteria, and to collect new samples from the aerated material.

I requested that Three (3) of the samples be collected from the "hottest" areas of the pile, and two from the "coolest." He said he would have no difficulty properly locating these sampling points, and would incorporate this strategy in his letter to me today.

SAS

Santa Rita  
Greystone facility

memo to file:

8-13-93

Bart Miller (ESE) and I spoke today regarding stock pile sampling in advance of the reuse of soil in the original UST pit. He proposed that five (5) of the samples archived at the lab be analyzed for the remaining waste oil constituents (i.e., BZTO, HVO, TPH-D, metals). Two (2) of these samples (apparently) represent the "worst case" in that these were those samples shown to be from areas originally exhibiting the "hottest" TPH-E analyses.

Also, the CAP report was apparently issued in March by ESE. ACDEH has yet to receive it. Mr. Miller will send this to me ASAP.

Mr. Miller will memorialize our conversation and sampling strategy in a letter today.

SJS

[Note: Additionally, ACDEH did not receive the June 28, 1993 ESE stock pile soil remediation/sampling plan, in addition to the March 1993 CAP final report.]

The plan, as (eventually) submitted, failed to address the need to seek specific waste oil constituents in addition to BTEX and TPH.

8-10-93

MEMO to file: Greystone area

I spoke w/ Bart Miller of ESE on Friday, August 6, 1993, returning his call. We spoke about the reintroduction of "treated" soil to the UST 11, 12, 12A pit. I advised Bart that page 2 of the Jan. 11, 1990 "DRAFT" RWQCB document addressing this issue indicates that petroleum hydrocarbons and "other pollutants of concern" are to be nondetectable before such soil can be reused on site.

I also advised him that the July 21, 1993 ESE work plan for the PSA at the noted subsite will be approved, with an addition: all soil and GW samples must be analyzed for certain waste oil constituents, in addition to the gasoline compounds proposed. Also, other minor points include: surveying to MSL; soil sample selection must also occur where "hits" noted in field; and, site H+S plan should reflect location of closer hospital in Pleasanton.

SAS

Santa Rita  
TID 4086

6/22/93

Memo to file:

Pete Kinney (GSA) called yesterday. I returned his call to today. He inquired whether a work plan was needed regarding GSA's aeration and backfilling operation of UST area 11, 12, 12A. I said that what eventually occurs should be documented in the final report, and that no work plan specific to this task is really necessary.

He indicated the pit was backfilled to ~ 6' BE, to a large extent by concrete rubble from elsewhere at the site. He said also that a demolition ball was used to break this material into minus 6" size.

Pete said GSA's plan was to reuse the aerated soil on-site, primarily as final backfill in the voided UST pit, once treated to below 1 ppm.

SPS

Santa Rita

3/18/93

MEMO to file:

I spoke today with Bart Miller of ESE. He informed me that they have completed the over-excavation of UST pit 11, 12, & 12A, and have achieved "ND" results. He said they plan to spread the resulting soil on plastic and allow it to aerate. He wondered if there were any regulations over an above BAAQMD's that would need to be complied with regarding this process. I indicated I was not aware of any others, but a notification to AEDFH by way of a brief letter discussing their plans for this soil would be appropriate. We discussed appropriate sampling following treatment would be dependent upon whether the material would be disposed elsewhere (landfill) or retained on-site.

I requested a work plan for the well installation. He indicated they plan to remove ~40,000 gallons of GW from the pit in hopes of reducing contaminant levels, and that this proposal was going (or had already gone) to ESA.

SJS