

Meeting on May 29, 1996 at RWQCB in Oakland

StId 4439

Former Parker Shell
5293 Crow Canyon Rd., Castro Valley, CA

Meeting Attendees:

Ravi Arulanthanam, Kevin Graves, and an intern (name?) of SFBRWQCB; Bob Kuenning, RP representative; and Amy Leech with ACDEH

Met w/Mr. Bob Kuenning to discuss site status and contents of our letter dated April 3, 1996:

- Attendees concurred that the subject site did not appear to be a groundwater issue but a "soils only case".
- Mr. Kuenning presented a report by ASE, dated April 14, 1994, which had stockpile soil sample results. A copy was provided to ALCO.
- Two issues were addressed: 1) Characterization of stockpile soil currently stored in three separate piles on the south end of the site and 2) risk analysis for subsurface soil contamination located in the front (north side) of the property.

RWQCB wanted to know the following regarding the stockpiled soil:

1. How much was there?

Based on quantity the following sampling protocol is to be followed:

0-100 cy	1 discrete/pile (located in center)	3 discrete samples
100-500 cy	2 in 1 composite/pile	3 composite samples
500-1000 cy	3 in 1 composite/pile	3 composite samples
> 1000 cy	2 - 3 in 1 composites/pile	6 composite samples

2. Where did it come from?

3. Further characterization needed. Require results for TPH to include O&G by EPA method 418.1 (Lead, Arsenic) PAHs by EPA 8063 or 8263 or 8270 (more expensive because of extra contaminant analysis)

CEHC
SVOCs
Metals

→ EPA 8100

AA or ICP higher detection EPA 6010 - ICP PAH only

Mr. Kuenning presented a handwritten analysis of surficial soil exposure using the ASTM guideline. Based on this document, Ravi indicated he was prepared to sign-off on RP's "Tier 2 analysis" as long as surficial soil had no staining or odors post grading. Ravi stated that the County has the authority from the H&S Code to abate a nuisance caused by odors.

Amy Leech indicated that there may be a conflict of interest accepting a health and safety assessment of the property that was completed by a property owner. She also inquired why other more conservative exposure pathways, such as indoor inhalation from vapor intrusion, were not addressed.

In closing, Mr. Kuenning indicated that he would go out on site and estimate the amount of stockpile soil. Ravi indicated that ALCO DEH Lab could provide sampling services

Mr. Kuenning requested that Ms. Leech find out what section of the H&S code gives the County authorization to abate a nuisance.

→ County Ordinance - nuisance

5520 E

10/15
w/ submicron gel
Cleaning

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