

3/29/96
con't

MCL for lead is 50 ppb (both state and federal MCL). They previously got hits of lead in soil (71 and 84 ppm total lead), while grab gw was ND. What were the gw concs? Were they <the MCL? Spoke w/Paul King: Just found out they got 16 ppm TPHd in one soil sample (B6-4.5'). Late fax. Only organic contam hit. Pb hits in gw are 0.049, 1.7, 0.068, 0.49 mg/L or ppm. Those are really TTLCs. So 49, 1,700, 68 and 490 ppb Pb in gw. 3 of 4 >MCL. The Webster St. tube that goes to Alameda runs below Harrison St. He did the tank pull for Peerless Coffee. PNAs there seem to be related to a SP spill. They found a lot of garbage and fill during TR. He spoke w/John Kaiser at RWQCB at great length, who said there's not much they can do about it. He was at Middlehauser at the time. He suggested they do TDS. RWQCB didn't seem to prioritize this site.

He will recommend case closure.

5/16/96

Reviewed 5/10/96 cover letter, and 4/5/96 report by AllPro. Four borings were installed in March 1996; hand augered. GW encountered at 5.5', 5.0', 5.9', and 7.0' bgs in B3 to B7, respectively. Soil samples collected and analyzed at 4.5'bgs.

Phoned Paul King: Since the lead in gw is >MCL, can they do a TDS analysis? (Just lm to call me.) It wd show the gw is not beneficial.

5/17/96

spoke w/Paul King: no, they didn't do TDS, and he suspects the gw samples are long gone from the lab.

REVISED CLOSURE SUMMARY

- 1/6/96 **Wrote letter**
- 1/16/96 Don Andersen phoned: we played phone tag.
- 1/18/96 spoke w/Don Andersen: can he get an extension? He is just getting bids now. I told him he is on track if he is getting bids now. I gave him 60 days for wp, not the usual 45.
- 2/5/96 spoke w/L. Buckman: She's trying to apply RBCA. She has E1739-95 from ASTM's Standard Guide for RBCA Applied at Petroleum Release Sites. This sounds more recent (95). She uses a computer program to get Tier 1 RBSLs. Plugs in site specific parameters. DTW, thickness of vadose zone, thickness of contam, etc. Suggested we call Ravi. She will call him. Which model should we use?
- 2/26/96 Reviewed 2/14/96 letter from Don Andersen, and **1/23/96 SWI Proposal by All Pro. This is a proposal, not a wp.** Phoned Paul King of All Pro: Will use Geoprobe. DTW was only 6'bgs. We're shooting for the cap fringe for soil samples. He's a RG w/P&D, who's under contract to All Pro when they need a RG. He'll send wp tomorrow; wants quick approval. Gulp.
- 3/6/96 Workplan received
- 3/11/96 Reviewed 2/29/96 wp by All Pro Corp. Proposes 4 Sbs: 2 in the sidewalk, and 2 near the property line and RR tracks. Use Geoprobe. The 15,000 ppm TPHd hit was at 7' with slant boring, so the actual depth bgs was less than that, maybe even 5-6'bgs. So their proposal to sample soils at 5'bgs is good. Their CEG (Don Braun) forgot to sign it. No, continue on after the tables, and find the sign.
- Wrote wp acceptance letter.**
- 3/28/96 mess fm Paul King: got ND Hcs in soil and gw, but 58 and 310 ppm total lead in soil (and also in gw). The Pb contam is not related to HC contam. Does not want to evaluate what is probably a widespread lead problem, due to contaminated fill. Must they do WET for those 2 soil samples, as per my 1/6/96 letter to RP? 658-6916. He doesn't think the Pb is related to UST, due to the locations away from the UST. Fill material used for Webster St. tube, and also the entire shoreline area in this part of Oakland. Rationale: we have gw results, which show how much lead is leaching from the soil into gw. OK, so hold off on the soil WET analyses.

Site Summary STID 4616
Meyer Plumbing Supply
311-2nd St.
Oakland CA 94607

con't

12/6/95

(Lawyer for RP) phoned. 746-6666 Wants status of Amtrak station investigation.
Tc w/Don Anderson: RP basically wants more guidance from the County. They are thinking of selling the property. OK.

~~Write letter~~ evaluate for closure.

UST not used since at least 1976.
hits in slant borings:

soil - ND Benz

$$15,000 \text{ ppm diesel} \times .0013 = 19.5 \text{ ppm naphthalene}$$

$$19.5 < 22.9 \text{ soil to protect gw/ingest (res)}$$

$$< 40.7 \text{ soil to bldg (res)}$$

$$< \text{RES soil to air}$$

gw 2.7 ppb benz < 11,000 gw to air (res)
< 2.94 gw ingest (res)
< 81 gw to bldg (res)

$$5,500 \text{ ppb diesel} \times .0013 = 7.15 \text{ ppb naphthalene}$$

$$7.15 \text{ ppb} < 5 \text{ gw to air}$$

$$< 146 \text{ gw ingest (res)}$$

$$< 10,600 \text{ gw to bldg (res)}$$

But for benzo(a) pyrene:

$$15,000 \text{ ppm diesel} \times .0007 = 10.5 \text{ ppm}$$

which is > 1.85 ppm for soil leachate to protect

GW ingestion Target level - RBCA Tier 1

5-5-94 mess' to & fm D. Anderson
re his concern re digging up
dirty soil at adj. Future Amtrak site
(Stid 4581).

8-3 Rec'd 8-~~1~~ ltr fm D. Anderson.
lm DA.

8-9 lm DA

8-10 sp w/DA. Said the rains in Jan. ~~40~~
brought oily runoff. We'll wait for
Port to do their invest.

9-27-1961 for D. Anderson.

5-15-95 D. A. phoned for update:
Faxed him ltr dated 3-31-95 re
Amtrak ~~up~~^{MC} up (Stid 4581).

RECEIVED

By loprojectop at 10:04 am, Jan 12, 2006

FILE OR ENVELOPE No. of	PLAN REVIEW	By	Date	By	Date
PER NO. <i>Removal</i>	\$ 483.00 Rec'd. 3/24/93				
<input type="checkbox"/> OWNER <i>Meyer Plumbing Supply</i>	No. Plans Rec'd.				
Address <i>311 Second Street</i>	Plans Approved				
<i>OAKLAND 94607</i> Phone <i>832-3324</i>	Layout Made				
<input type="checkbox"/> Contractor <i>Blumer. RP needs</i>	Rejected				
Address <i>1829 CLEMENT AVE</i>	Applicant Notified				
<i>ALAMEDA</i> Phone <i>521-3773</i>	Plans Returned				
<input type="checkbox"/> OTHER (Specify) <i>Don Anderson</i>	Permit Issued				
Address <i>746-6666 (lawyer)</i>	CONSTRUCTION PROGRESS ACCEPTANCE				
Phone	Pre-Plaster/drywall				
<input checked="" type="checkbox"/> CONTACT FOR INVESTIGATION	Pre-Final				
	Final				

LOP 4616

Case closed
6-18-96
JE

XR	REMARKS	REMARKS	LOCATION
Date	By	Date	By
1-1-93	JE		
		9-1	
		9-2	
		9-15	

Sample gw. Prior p.o. said tank had been filled in prior to his ownership (1976). Sp w/ Paul Johnston of SWRCB UST program (916-227-4337). If plant borings are ND, + if I verify tank is filled w/ concrete, then OK to write a closure letter. Approved closure plan like visit (slant borings)

Vicinity Map
STID 4616

311 2nd St
Oakland CA 94607
MEYER PLUMBING SUPPLY

15110
4616