

Site Summary STID 1107
Shell #204-6001-0109
29 Wildwood Ave.
Piedmont/Oakland 94610

continued fm handwritten notes:

- 4/19/93 Reviewed 3/30/93 QR by Weiss. ME3 has 4,200 ppb TPHg and 360 ppb benzene on 1/20/93 (same concs TPHg and more benz). The proposed MW is not yet installed.
- 4/20/93 spoke w/Scott MacLeod. Will drill on 5/6 hopefully.
- 7/7/93 Reviewed 6/24 letter fm WA. Cannot find location to drill MW.
- 7/20/93 Reviewed 7/14 letter report by Weiss. GW sampled on 5/4/93 flowed same way as before. Up to 12,000 ppb TPHg and 290 ppb benz (MW3). They measured DO in MWs and concluded that biodegradation is occurring, esp. in MW2 and MW3.
- 12/16/93 Reviewed 10/5 QR by Weiss. The main problem, MW3 had decreasing concs. They had higher DO concs this Q.
- 3/21/94 Reviewed 1/14 QR by Weiss. GW flowed W onsite, and then S-SW down Grand Av., on 10/19/93. MW3 only well w/hits: 2,000 ppb TPHg and 240 ppb benz.
- 4/11/94 Reviewed 3/18 QR by Weiss. GW sampled on 1/20/94 flowed same direction as last Q. MW3 is still the trouble child, w/increased concs., and a rise in GWE this Q (4,200 ppb TPHg and 280 ppb benz).
- 8/8/94 Reviewed 6/16/94 QR by Weiss. GW sampled on 4/12/94 flowed in same direction as last Q. MW3 had 4,700 ppb TPHg and 380 benz (slight increase fm last Q), but it also had 10,620 ppb DO (big increase). **They say the DO is "more than sufficient to support natural HC biodegradation," but there is no downward trend in concs. in MW3. There's actually been an upward trend in the last year in MW3, of both TPHg and benz.**
- 1/3/95 Reviewed 9/13/94 QR by Weiss. GW sampled on 7/20/94 flowed NW onsite, then SW down Grand Ave. offsite. MW3 had 5100 ppb TPHg and 320 ppb benzene (about the same as last Q). Still using DO parameter as barometer for natural biodegradation.

9-4-90

3rd Quarter 1990

#1107

now 5 mws.

w to S-SW gradient

up to 3500 ppb
210 "

TPH-g
Benz

MW-3

~~10-30-90~~

7-31-90

3-5-91

1st Quarter 1991.

w to SW gradient.

up to 4100 ppb

300 "

TPH-g

Ben

MW-3

1-31-91

6-4-91

2nd Quarter 1991.

w to SW gradient

up to 3800 ppb

370 "

TPH-g

Ben

MW-3

4-30-91

8-30-91

3rd Quarter 1991.

w to S-SW gradient.

up to 3300 ppb

160 "

TPH-g

Ben.

MW-3

7-30-91

12-16-91

4th Quarter 1991.

w to S-SW gradient.

up to 1000 ppb

35 "

TPH-g

B

MW-3

3-24-92

1st Quarter 1992.

up to 6,900 ppb

380 ppb

TPH-g

MW-3

big increase

w to S-SW gradient.

1107

9-19-89 "Subsurf. Invest." by Weiss

9 SBs in July 89.

up to 710 ppm TPH

4 mws.

up to 3.9 ppm TPH

.38 " Ben

.099" E

} MW-3

9-29-89 ltr to RWQCB fm RP. - (uncertain)
plans addn'l mws.

11-6-89 ltr to AlCo fm RP
EMCON report

6-19-90 ltr to AlCo fm RP.
ULR filed

6-21-90 "Subsurf. Invest. + GW mon."
w gradient beneath site
+ S-SW ^{down} gradient of site.
up to 4500 ppb TPH-g } MW-3
310 " Ben