

4-13-98 Left a message for Ashley Bohlmann of ACC Env. to call me. Misty Kalkreide is no longer working with ACC. Items # 3, 4 & 5 in my letter to Misty dated 3-13-98 need to be addressed.

6-4-98 Spoke to Bohlmann of ACC Env. ~~She said she~~ ~~will be informed~~ She said there is still no documents for over excavation; I told her we have to assume soil (impacted) has not been removed. Informed her I will complete case closure soon.

Contact Log (2425 Encinal)

- 4/22/97 Spoke to Misty Kaltrieder to clarify sampling frequency requirements. Wells 5 & 6 should be sampled semi-annually ^{or less} & Wells 7 & 8, per the July 31, '96 letter. Requested that we meet at Ms. Kaltrieder's convenience to select locations for additional hydroponics.
- 6/12/97 Called Misty Kaltrieder, ACC, (510) 638-8400 re status of w.p. submittal required in the County April 11 '97 letter. She said the w.p. was submitted late last week or early this week.

Contact Log (2425 Encinal)

- 2/10/97 Misty Kaltrider, ACC, called to say that they will be resubmitting a revised Risk Assessment report addressing previous comments by the County on the RA. Also, they have collected bioindicator parameters and will be submitting that info shortly.
- 2/20/97 Called Misty Kaltrider, ACC, after beginning my review of the Feb 12, '97 Addendum to the Dec 31 '96 Risk Assessment.

Comments: 1) Table 3-1 \Rightarrow the "Mean Benzene Conc." for Polygonal Element I should be 4.3. ACC shouldn't use the sample results for soil sample collected from 16' bgs because it is below the water table.

2) Table 3-3 \Rightarrow The Tier 1 RBSL values listed for Indoor Inhalation and Ingestion of Soil are different from what is listed in our copy of RBCA. Also the Area Weighted Average values should be changed to 0.95.

3) The What Koc value did they use to calculate the K_s value used in Table 4-7 & 4-8?

4) The volatilization factor values listed in report are different from the values I obtained using my calculator.

Will wait for Ms. Kaltrider to confirm VF values before resuming my review.

2/24/97 Martha, ACC, called to say she would respond to my above questions at end of week.

3/11/97 Spoke to Misty Kaltrider, ACC, regarding corrected VF values, the mean benzene conc. that should be used, and Koc values. Determined that Benzene conc. in soil below the water table shouldn't be used to determine mean benzene conc.

Contact Log (2425 Encinal)

- 9/13/96. Left message for Misty K. requesting clarification on the source for the contaminant concentrations averaged in, in Table 2 of Sept 4 '96 Risk Assessment Addendum.
- 11/26/96 Left message for Misty K. requesting confirmation of facultative or anaerobic bacteria prior to implementing ORCs.
- 12/2/96 Called Misty K. re status of Risk Assessment. Will be in by end of this month. A letter requesting an extension of due date will be submitted this week.
- 1/10/96 Called Martha Rindfleisch, ACC, to ask questions on Risk Assessment, 510-638-8400. Questions:
- 1) The result for D₅₀ that we calculated is different from the value that ACC obtained
 - 2) Is construction worker scenario necessary?
 - 3) Tables 3-1 + 3-2 ⇒ 1) Is it necessary to include S7 + S6 into polygonal elements? If so, then the areas used will not be accurate.
2) Check element areas.
 - 4) Tables 3-3 + 3-4 ⇒ Used wrong values for T_{in} because they forgot to multiply by 0.29.
- 1/21/97 Misty Kaltrieder called + I again discussed the above comments. She said she will verbally get back to me w/ response. Also, she mentioned that they will monitor at the site next week for bio-indicator parameters + will submit a follow-up report in February '97.

PHONE LOG (2425 Encinal)

10/10/95

Misty Kaltreuter — called her to get update on Corrective Action Plan. She stated that Mr. Chrisanthos sent bid request out to 4 companies & got two bids. According to State, this is satisfactory. Those 2 bids were sent to State for review last wk, and a decision should be made w/in two weeks by State as to which bid is acceptable. Misty will keep me posted.

11/2/95

Spoke to Misty Kaltreuter. They submitted copy of CAP to Steve Margolis or Chris Stevens, State Trust Fund, 2 wks ago. According to Ms. Kaltreuter, they had already sent a copy of the CAP w/ the bids a while back but the State never received it. Waiting for bids. State to review & approve before implementing CAP.

7/19/96

Called Misty Kaltreuter to get update on requested RA work. She said that the Fund only approved a Tier 1. A report giving the daily monitoring ~~exp~~ results & the result of recent water characteristics analysis will be submitted w/in next couple of weeks.

7/31/96

Spoke to Tim Buscheck, Chemon Research Group, (510) 242-5954 regarding the rate of anaerobic and aerobic degradation & the apparent off site migration of plume. Discussed mass balances to figure out how much oxygen needed to consume plume and "bio-barriers" using ORCs. He will send me papers on anaerobic degradation by Wiedemeier, Parsons Engineering ("Technical Protocol for Implementing Intrinsic Remediation"). →

8/29/96

In response to questions I had on Aug 15 '96
Traci RA Parabetus, Misty Kaitmider called &
stated concrete floor of bldg is 4 inches thick w/
vinyl coating; they will consider soils homogeneous
sand (Marrett Sand); and they will take 4 extra
average of g.w. results in assessment.

PHONE LOG (2425 ENCINAL)

- 11/16/93 Note: Reviewed Nov '93 Orlay Report. It appears that lowered water tables corresponded w/ increase in groundwater contaminant levels.
- 12/14/94 Meet w/ Steve Christman, George Funes, & Misty Kaltrieder, ACC, & David DeNant, ACC
Discussed various requirements & options for conducting Corrective Action. Misty will check w/ State Fund to see if okay to prepare workplan & then have 3 bidders on it.
- 2/8/95 Misty Kaltrieder, ACC 522-8188
Needs extension for w.p. submittal due to inability to conduct site search on neighboring ARCO site. Will submit a letter requesting ext.
- 4/6/95 Misty Kaltrieder, ACC, (510) 522-8188
Called her to discuss questions re Future Remedial Work Plan, dated March 1995. According to page 11 of plan, the VES will be screened from 5 to 14' bgs. However, this would mean that it screened across the water table, since DTW at site has averaged 6.5 to 8.5' bgs. She stated that she would change screen interval to the depths used by ARCO, which is 4 to 7' bgs. This revision will be addressed in follow-up addendum letter. I inquired as to whether any pilot tests would be conducted to confirm info extrapolated from ARCO. She said that they would immediately after installing system & will also verify any problems such as preferential flow paths. They need to specify a time in which the refined monitoring & O&M workplan would be submitted. Lastly, if VES is screened from 4' to 7' bgs, how well soil contaminants identified at 10' bgs, especially from B-2, be remediated, if at all.

Phone Conversation

5/7/93

RE: 2425 Enonail

Misty Kalthrider, ACC, stated that boring at
site would start Wed, May 12 '93

Fulbright

Phone Conversation

1/11/93

From Misty Kaltrieder, ACC (510) 522-8188
to: Subject Skin.

RE: 2425 Encinal, Alameda

During well development of MW-2, the integrity of the well was undermined, so they abandoned the well & placed another well, MW-2A, 3 feet from the abandoned MW-2.

Also, because they were pulling up sand from MW-2, they decided to make MW-2A 15 feet deep instead of 18 feet deep.