

AGENDA

MEETING AT ZONE 7 OFFICES

SEPTEMBER 15, 1999

**EXXON STATION #7-3399
2991 HOPYARD ROAD, PLEASANTON**

INTRODUCTIONS

ISSUES

- **8/24 MEETING SUMMARY AND TASKS**
- **DISCUSSION**

PROPOSED FUTURE ACTIONS AND SCHEDULE

CONCLUSIONS AND WRAP-UP

**Alameda County Department of Environmental Health
Hazardous Materials Division**

Meeting Attendees

Subject Steve's Exxon #7-3399

Date 9-15-99

2:00 - 3:50 ~

Location Zone 7, Pleasanton

Name	Affiliation	Phone #	FAX #
1 <u>Scott Seery</u>	<u>AGDEM</u>	<u>510/567-6783</u>	<u>(510) 387-9335</u>
2 <u>STEVE CUSENZA</u>	<u>CITY OF PLEASANTON</u>	<u>925-484-8064</u>	<u>925-484-8364</u>
3 <u>Matt Kater</u>	<u>Zone 7</u>	<u>925-484-2600</u>	<u>462-3914</u>
4 <u>Jim Brownell</u>	<u>Delta Environmental</u>	<u>916-638-2764</u>	<u>638-</u>
5 <u>Darin Rouse</u>	<u>EXXON</u>	<u>925-246-8748</u>	
6 <u>RON PALMER</u>	<u>EXXON</u>	<u>713-656-7752</u>	<u>9473</u>
7 <u>Chuck Headlee</u>	<u>RWQCB</u>	<u>(510) 622-2433</u>	<u>(510) 622-2433</u>
8 <u>DAVID LUNN</u>	<u>ZONE 7</u>	<u>484-2600^{x320}</u>	<u> </u>

for Cusenza:

- ① DHS perspective on well #7
- ② encroachment for refined wells
- ③ meeting dates - Nov. 15 →

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Exxon meeting topics

- SCM
- Sentinel wells
- Perch zone wells
- MTBE source(s)
- Interim / emergency remediation
- Plas. Well No. 7
- X-sections

for follow-up meeting: ^{9/15} @2:00

Jim B	OK
Cascua	✓
Elison	✓
Kateu	✓
Headlee	✓
Rouse	✓

Exxon meeting

9-15-99

ISSUES / DISCUSSION

- pilot test for aquifer test - permit received today
- * today oil seen draining from car @ shop

- desired samples ~~to~~ be collected from SD on-site?
yes - but ACDTH is not CUPA - has no jurisdiction
- also noticed "sheen" in each of the SD samples

①

- Delta feels strongly that impact to shallow "perched" system is from S.D.
- * • Delta wants to pump "perched" zone for about a week
- * • Should get rid of SVE-3 and -4 now
- * • Install well screened across shallow zone only, from which to pump

- How extensive is the UZBE mass?

Limited to area of MW-9? More?

②

- Proper depths intervals for sentinel wells
 - Review Zone 7 well logs for top wells
 - discussion...
- Define extent of "perched" zone - Geo Probes?

- * Are USTs constructed properly? Exxon/Delta to inspect
 - observation wells to be inspected

Locations: Zone 1 (perch), 2 (eg. 5B), 3 (eg. 5D), 4 (deeper yet) (eg. 8)

Survey locations, check on easement/ownership issues

* ∴ Delta to review logs of Pleas. Well #7 and top wells to evaluate geology, produce X-sections

DHS says "Abandon Well No. 7" as it is considered "at risk."

Two perceptions ① there's a plume there ② if the plume reaches the well, now what?

Modelling may be in order here, as some question re: vertical migration to 300' is challenged by Exxon

∴ Conclusions

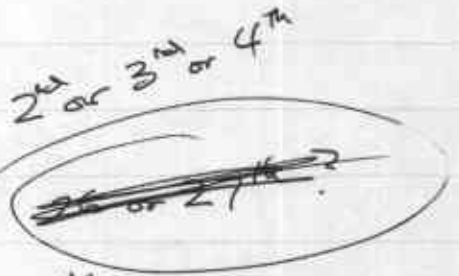
- Delta ① ✓ X-sections, overview of geology/logs, propose well intervals
- Exxon/Delta ①a ✓ modelling of GW flow - Zone 7 with supply pump data
- Exxon/Delta ② ✓ destroy UR-3 and -4
- Exxon/Delta ③ ✓ define extent of "perch" zone - GeoProba, then propose wells
- Exxon/Delta ④ ✓ inspect/evaluate current UST complex, and pit wells
- Exxon/Delta ⑤ ✓ samples collected from 5D
- Wasserman ⑥ determine ownership of potential second-alignment well locations
- Delta/Exxon ⑦ ✓ pilot test on perch

shale

Use parties

- ① Memo to memorialize conclusions
- ② need only notice from Exxon re: vapor well destruction
- ③ two work plans:
 - 1) shallow zone assessment
 - * 2) sentinel well installations - Zone 7 and Delta to work closely on getting a draft X-section going

for next meeting beginning of November
- ~~start~~ of ~~October~~



- ① Sept sampling data including UST pit wells
- ② draft w.p. for deep wells
- ③ X-sections

Gold Finance