

Drogos, Donna, Env. Health

Subject: RO484 - 706 Harrison
Entry Type: Phone call

Start: Thu 3/22/2007 5:00 PM
End: Thu 3/22/2007 5:00 PM
Duration: 0 hours

02/21/07, Wed, 907a, 510-893-6556
Bo Gin,
Own gas station on 706 Harrison
So long to clean up, over 18 yrs, they not cleanup
Consultant & he talked to you, get something done as sson as possible

3/15/07, 350p, Bo left msg
Site is very contaminated, GW
Shell, wants other sites to do work soon.

3/22/07, 455p,
Discussed site
CW is Steven & he will contact him

Drogos, Donna, Env. Health

Subject: RO484 - 706 Harrison
Entry Type: Phone call
Start: Fri 2/9/2007 11:21 AM
End: Fri 2/9/2007 11:21 AM
Duration: 0 hours

02/08/07, 1207p, Mark Jonas, Cambria, 510-420-3307

RO484 -
Nothing done at site.

Wants us to request work plan submittal.

Told him will log site, Don just left & I have to prioritize his caseload to address high priority sites. This site is not an immediate high priority. Will have to get back to him or RP with anticipated review schedule, do not have timeframe at this point.

2-2-2000 Bo Gin informed me he spoke to Clifford at Arco (510) 236-0317. Clifford informed him that Arco did not put MTBE

3-9-2000 Spoke with David Elias of Cambria. He is going to submit a request for closure using the Oak PCB. I told him when I receive his request, I will contact RWQCB re the MTBE issue and the Declaration of James McGeluck when MTBE was introduced into Arco gas.

12/19/95 Reviewed Dale's notes/work. What's the status? Did they install the piping and treatment area? Did they start the combined air sparging/SVE system?? When was the last QM?

Reviewed 8/29/95 CAP by Cambria. **NAA does not equal closure (pg 6). The PE Bob Riddell, did not sign it.**

Spoke w/D. Elias: they are getting bids right now. Not rushing because wants to wait until gw table is low. Also has issues w/Bo re his payment. They have not done QM for a long time. But will do it prior to starting system.

12/22/95 Last QM for MW1-3 was in 9/94. The new wells MW4-7 were only sampled once, when installed, in 12/94. It's time to sample all wells.

4/24/95 phoned Bo Gin: Did they hook up the new vapor wells laterally? Is he still recovering FP from vapor wells? Yes. Asked him to send me copies of his records. He doesn't keep written records. He goes there Wed and Friday. He said there's about 6" FP in VEW-2, but VEW-1 is clean. He gets the Soakease kit in Fremont.
Talk to David Elias about the FP recovery.

4/25/95 spoke w/D. Elias: I should write letter to RP. Ask for system design and startup schedule (for VE and air sparging). All soil samples in onsite borings seemed contaminated in the field, but lab reported basically ND for some of them.

4/26/95 Site visit

4/27/95 Wrote letter to RP. . . spoke w/Kin Chan: he has a potential buyer for his Alameda station. If he can sell it, then he'll have \$\$ to pull the Oakland USTs. He did not call Bowen Li, but he did speak w/Sacramento. Basically, he does not have plans to remove the USTs in the near future. He got a bid fm All American for TR (\$35,000) and Contra Costa Tank Pull (?) (\$32,000), and All Tank in San Jose (?) and Dennis Bates (\$18,000). He spoke w/Vic Lum, who suggested AEI. He has 4 gas USTs and one waste oil UST. . . . sent him list of Tank Removers (from phone book)

5/16/95 spoke w/D. Elias: They're trying to get a bid waiver from the Fund for the SVE. This will save them a lot of time. Bo says he has no \$\$. He just paid a lot for this last phase of MW installation, and also has not been reimbursed for previous work by the Fund.

7-14 *Im D. Elias. Contract to do gw sample?*

11/14/94 Reviewed fax; told Scott to put in MW closer to Harrison St. Drill next wk.

12/2/94 Reviewed 11/15/94 letter from Cambria to City of Oakland.

Reviewed Oct 94 QR by DBA. GW sampled 9/7/94 flowed SW, and had up to 38,000 ppb TPHg and 7,400 ppb benzene (MW2). This represents an increase in MW2. There was 1/8" FP in VW2 on 9/7/94.

2/27/95 KTinsley wants me to contact Kin Chan at Kin's Shell at 726 Harrison (444-6583) and talk to him re TR. Told KT I want to get data on Bo Gin's newest wells first, so that there's more of a case to require Kin to remove his USTs if Bo Gin's UG well has FP. KT said Kin spoke w/Bo Gin, who relayed his horror stories re consultants. It probably scared Kin. I'd suggest Kin speak w/his other neighbors, Russ Lim and Vic Lum. spoke w/Kin Chan: he also has a station in Alameda. He's 64 years old. He's not making any \$\$, Must borrow \$\$ to remove USTs. .4 hr not charged

phoned Cambria: spoke w/J. Espinoza: the MWs were drilled. David Elias is working on it (420-9176). Getting ready to apply for CleanUp Fund. He said the whole site is contaminated. left mess for David Elias.

2/28/95 spoke w/D. Elias: the UG well had only 2,500 ppb TPHg and 32 ppb benzene. Soil was ND, but he thought it was hot (during field drilling). Maybe do SVE. Bo Gin already got state reimbursement. Thinks it's just hot SP soil that was backfilled. Strange. I thought the leak was from Shell. left mess Kin Chan.

4/24/95 Reviewed 3/10/95 **Subsurface Investigation Report by Cambria.** See Executive Summary: nine SBs and 4 MWs: up to 15,000 ppm TPHg and up to 160 ppm benzene in soil. Up to 2500 ppb TPHg and up to 32 ppb benzene in gw (MW4).

Comments: 1) Ed Howell is not w/RWQCB (for future reference) 2) ~~p.iii: this site is actually downgradient of Unocal~~ 3) why did they name it SB-I instead of SB-C? 4) there's no recommendations; hmmm.

phoned Cambria: I think we should do VE. Briefly spoke w/Scott MacLeod: since the soil in MW4 was ND, and gw was hot, it jives w/the theory that Shell is the source.

left mess. Kin Chan (see 2/27)

- 7/18/94 Reviewed 7/7/94 letter fm DBA re status of product recovery system. The FP recovery/monitoring program will continue for another 2 months.
- 7/26/94 Reviewed May 94 QR by DBA. GW sampled 4/15/94 flowed SW (consistent) and had 230,000 ppb TPHg (big increase) and 2,500 ppb benzene (decrease) (UG MW2). MW1 had decreasing concs (GWE decreased). Recommends SoakEase, MW-4, 3 VEWS, and 2 SBs.
- 7/27/94 spoke w/Bo Gin. He got 3 bids; Cambria is lowest (12K). Spoke w/Scott McLeod (420-0700). He's an RG; their office is on 65th St. nr Hollis. Asked Don Hwang if he checked out Shell yet (8th & Harrison). Can't find file. Found it with KT: they don't yet have a permit for USTs bec. they must submit tank integrity results for 93 and 94, and do piping pressure test, and do inventory reconciliation for Feb to April 94.
- 8/4/94 Eva Vanek lm, says Bo Gin is acting strange; doesn't know if they're getting hired to do wp.
- 8/8/94 S. MacLeod is writing wp. Should they go ahead and drill a DG well at same time as other work/wells? left mess for Eva Vanek; did they sample wells in July?
- 8/9/94 Phoned Bo Gin. Eva is coming today to meet him; he hasn't yet told her that he wants Cambria to do the wp. When was the last QS?
- 8/10/94 S. macLeod phoned. His experience w/fingerprinting is that it's ambiguous at least. He'll add DG wells and one CG well to wp. 1-2 wks.
- 8/26/94 Reviewed 8/15/94 wp by Cambria: 5 SBs, 3 of which will be converted to SVE and air sparging wells; also one UG MW; 3 DG/CG wells across 7th and Harrison Sts. WP looks good; wrote acceptance letter to RP.
- The SVE wells would be drilled to 30'bgs. But DBA's SVE wells are drilled to 20'. GW is at 20-22'bgs. CAMbria wants to screen SVE wells 10' above and 5' below static GWE. Won't the gw interfere w/SVE?
- 8/29/94 Spoke w/Cambria. Wants to use wells for air sparging. To blow air in to oxygenate water table. Gave verbal OK.
- 9/28/94 Reviewed 9/15/94 Status report re FP recovery by DBA. Bo Gin is changing the absorbent socks approx 3X per wk. They're not getting FP in VW1 anymore, and approx 1/4" to 1/2" in VW2.

5/12/94 spoke w/Eva Vanek. She's writing a proposal for 1) SBs to investigate extent of FP, and 2) soakease absorbent socks into VW wells. She wants info fm most recent QR for Unocal. Maybe the Shell site has a problem. She may propose a well on N side of Bo Gin site. They did QS about 2 wks ago. MW2 got 2500 ppb benzene, MW1 got 3600 benzene, and MW3 was ND. How much FP do we have in VWs? 2-3" (post VES test).

Wrote letter to RP directing him to remove FP

5/19/94 Eva Vanek phoned. She wants to know if Bo Gin can change the Soakease sock himself, and if he can dispose it w/his drummed waste oil fm his Oakland Auto Parts store? The socks should be drummed separately, and then the transporter can pick up the drummed socks from the vacant site. How/when will the wells be monitored for thickness of product, and by whom? It may be too much for Bo Gin to do. DBA's new address is 1020 Railroad Ave., Suite E, Novato 94945. She has not received my 5/12 letter to Bo, nor the info I copied from Unocal/Shell. She'll fax the proposal for soakease, so that I can give approval, since I'm leaving for the next 7 days starting 5/20.

spoke w/Bo gin. He received my 5/12 letter today. Eva will fax me the proposal. Gave him # for C. Stevens at SWRCB CleanUp fund. Received faxed proposal. OK except I want monthly reports (can be brief). Told Eva this.

6/10/94 Phoned Eva Vanek. They installed the Soak East about 2 wks ago. she was there on 6/9. Bo Gin replaced the sock. He started off doing it twice per day, and is now doing it every other day. VW1 has no FP, and VW2 has about 1/2". . . . Wrote letter to RP requesting remediation wp by 7/30/94.

6/16/94 spoke w/Bo Gin. DBA proposed 3 more wells. costs about \$16K. The VEFT was \$6K. He'll bring proposal in so I can check it out. State has paid him \$20K already. One vapor well is clean and one has about 1/2" FP. He's discussed the fact that he's changing the socks himself w/Chris Stevens of CleanUp Fund.

6/22/94 Reviewed 6/2/94 DBA proposal. Includes 5 SBs; converting 4 to vapor wells. . .and one additional MW. Phoned Bo Gin. Told him it's okay. He has to get 3 bids.

6/27/94 site visit to observe Bo Gin replacing the absorbent socks.

- 2/17/94 Spoke w/Eva Vaneg. She's preparing a final report which should be here Fri or Tue. She wants to dump wastewater onto the SP. It had 81 ppb TPHg, and ND BTEX. We'll see. . . I asked for a summary table for water samples. Has any soil been removed from the site? She thinks two SPs were backfilled, and the 3rd remained (and still does).
- 2/18 Received and reviewed 2 letters from Bo Gin dated 2/18, with attachments. One was pump island results, and one was Dec 93 QR. GW flowed S in Aug and Dec 93. Concs are lower this Q. Phoned Eva, left mess. need pot maps.
- 2/22 spoke w/Eva. She'll do pot. maps this week. She's getting a letter to Bo 2/23 re rest of items in RB letter. She's working on water summary table.
- 2/25 Reviewed 2/17 letter from DBA to Bo Gin re obtaining bids for VEFT. Reviewed 2/23 letter from Bo Gin, with attached letter from DBA dated 2/18, which attempts to respond to RB letter of 12/17/93.
- 3/7/94 Eva Vaneg phoned. Reviewed her 3/2 fax w/potentiometric map. She said these #s are in ft. above msl, and were done on 12/14/93, not 1/20/94, as the map is dated. GW flowed SW on 12/14/93. When is the next QS? March? Fax also includes summary table for gw results.
- 3/15/94 Asked DBates to notify me before next QS.
- 3/29/94 Eva Vaneg phoned; next QS is week of 4/18.
- 4/11/94 Spoke w/Bo Gin. He has a proposal/bid from Remediation Testing and Design of Santa Cruz (408-458-1612). He'll drop it off this pm for my approval. He hasn't yet actually signed the contract w/RTD, of course. . .
- Received and reviewed the 3-pg RTD proposal/bid dated 2/17/94. Phoned Tom Armstrong of RTD. They have a RG. Wp will be more detailed.
- 4/12/94 Received faxed wp for VEFT. It says the same stuff as the proposal; it is NOT more detailed.
- 4/13/94 spoke w/Eva. For the sake of expediency, the "Wp" is ok. They'll do QS within the next week.
- 4/21/94 Site visit for VEFT (pilot test). See field report. Note that RTD reported 5" free product in both VW1 and VW2 at the start of the test.

- 11/22/93 spoke w/Walter Howe, the R.G. re the boring logs. I indicated that they were substandard.
- 12/14/93 Reviewed the 12/7/93 letter from DBA, which partly responds to my 11/22 letter. Still need revised Plate 3 and Plate 2A. Still question their responses #4, #5, #6 in this letter. Site visit. Took 3 soil samples in the vicinity of former pump island. Samples of drummed material was also underway.
- 12/14/93 left mess. w/D. Bates: run % moisture for lead samples taken today.
- 12/20/93 received my copy of 12/17 RB letter to RP.
- 1/13/94 spoke w/D.Bates. Lab results not yet in. He'll call ~~lab.~~
- 1/26/94 spoke w/Gil Jensen. Wants me to write RP letter, saying he's "out of compliance." Ask Scott or Juliet; they wrote good letters. Cite \$1000/day and 13267. cc: Lester.
- spoke w/D. Bates. He faxed me correspondence on 1/20. I never received it. Spoke w/Bo Gin. He does not know why I didn't receive anything yet. Spoke w/Bates. Promised report to me next week w/surveys, mw results. Will address items 1,3, A,B,andD in 12/17 RB letter.
- 1/28/94 Reviewed 1/27 fax from DBA. Includes lab report. Both organic and total lead were run. Results for organic Pb were ND, ND, and 17 ppm. Total Pb was 130, 46, and 1,100 ppm. % moisture was 13.1, 15.7, and 10.4, for PI-1, PI-2, and PI-3, respectively.
- spoke w/DB to clarify results. MW1 and MW2 had hits of TPHg and BTEX. MW3 was ND. They were sampled 12/14/93. Same pattern as last sampling (8/13/93). I'll get a report next week tying results all together.
- 2/15/94 No report yet, so I called DBates. He promises it to me by 2/18. Sure.
- 2/16/94 Reviewed DBA's 2/10 letter w/attachments. Spoke w/DBates and Eva Vanek (their new geologist, but not a RG). I consider 4 items addressed, and 6 items not yet addressed (see 12/17/93 RB letter). Discussed these items. They got 1 bid from subcontractor to do VEFT (item 10); need 2 more bids. I should get QR by 2/18.

- 5) Well logs should be revised to include all construction details, and depth to groundwater.
 - 6) How many drums of soil/water are onsite? They must be characterized and properly disposed. The same should be done for the drill cuttings which were thrown into the existing stockpile, against J. Eberle's request during well drilling on 7/22/93.
 - 7) Submit documentation of disposal for soil and water thus far disposed.
 - 8) What is your theory for how Pb went from 430 ppm (waste oil stockpile sampled 1/17/91) to 18 ppm (sampled 6/17/93)?
 - 9) What is your theory for how TRPH went from 200 ppm (waste oil stockpile sampled 1/17/91) and 300 ppm (waste oil stockpile sampled 9/28/92) to ND ppm (sampled 6/17/93)?
 - 10) Submit complete results of well surveying, groundwater elevations, and groundwater gradient determination.
 - 11) Were the MW locations moved from those proposed in the workplan? If so, why?
 - 12) Indicate locations of 2/10/93 soil samples in relation to MWs.
 - 13) Results for a vacuum extraction feasibility test must be submitted, as proposed in the 6/7/93 revised workplan by DBA.
- 11/15/93 Certified letter ("Notice of Review Panel") returned to AlCo ("no such address")
- 11/17/93 JE hand delivered "Notice of Review Panel" letter to Bo Gin.
- 11/19/93 Panel Review mtg attended by Bo Gin, Dennis Bates, Gil Jensen, Jennifer Eberle, Rich Hiatt, and Tom Peacock. Gil stated that future documents (signed by consultants) must be submitted under Mr. Gin's signature. Mr. Gin has a letter from state board.
- 11/22/93 Spoke w/D. Bates and Mr. Gin. They want to know what they can do to get in compliance as soon as possible. They do not want to wait for the State Board letter. Wrote letter to RP per this request.

7/13/93 Spoke w/Blessy Torres of SWRCB. Is RP "in compliance?" yes, by the skin of their teeth. .wp was recently approved.

7/22/93 Installation of MWS and VEWs by DBA and HEW Drilling. JE went onsite to witness.

8/12/93 Reviewed lab results for SP: ND TOG, 3.4 ppm TPHg, .0078 ppm benzene, 18 ppm Pb. Therefore, can reuse soil onsite.

(week of 9-6)
8/23/93 Spoke w/D. Bates. Soil results are in, but not gw. GW results should be in this week. Report to me 1-2 weeks after gw results are back. I said they may reuse SP onsite except drilling muds. They still have to sample for Pb in pump island area. Bates proposed 2 samples, since we don't know exactly where the pump island was. Bo Gin got verbal ok for state funds from Blessy.

10/1/93 Spoke w/Bates. Report should be to me next week.

10/28/93 Wrote NOV to RP. . . required RP to submit final report by 11/4/93

11/3/93 Spoke w/Gil Jensen (DA). . .he wants to set up Review Panel.

11/5/93 Sent out "Notice of Pre-Enforcement Review Panel" to Bo Gin.

11/8/93 Received 11/4/93 letter from DBA and 9/20/93 "Report of GW Monitoring Well Installation," by DBA

11/9/93 Reviewed the 9/20/93 "Report of Groundwater Monitoring Well Installation" by DBA. Comments:

- ✓ 1) The former pump island area along 7th St. must still be located and characterized for lead. This area was reported as having 370 ppm lead on 1/17/91. The soil and water samples analyzed for Pb and reported as ND in this 9/20/93 report were from different locations and depths than the former pump island area along 7th St. Therefore, your recommendation on page 10 for no further lead sampling has no basis.
- 2) Plate 3 should include former UST locations.
- 3) There should be a table for the 2/10/93 soil sampling results.
- 4) ALL soil sample locations from the 2/10/93 should be included on Plate 2A.

- 1/28/93 Spoke w/J. Sammons. Said he left Miller right after he did borings. Doesn't know what happened to BH-3. I told him I cannot accept sample results for "BH-3." He said okay, it won't be difficult to resample. Wrote memo to staff re this incident.
- 2/1/93 Received fax from Sammons: letter from RP giving authorization, Consolidated Technologies (CT) 12/91 report. Spoke w/Sammons. He wants to limit overexcavation to area where BH-1 was done (9/92), based on CT's 12/91 report showing contamination only in that area. This ignores TPE's results (Jan. 91).
- 2/5/93 Letter to RP from AlCo (JE) . . .accepts 1/13/93 workplan w/10 conditions.
- 2/10/93 Overexcavation and resampling w/JE onsite for most of it
- 2/11/93 Letter to AlCo DA (Gil Jensen) from TPE re Criminal Investigation of Dennis Bates Assoc.
- 3/5/93 Tel con JE and John Sammons. Sammons promised a workplan for further work the week of 3/15/93, as well as results of 2/10/93 sampling.
- 3/25/93 Letter to RP from AlCo. . .request for workplan for further work, as well as results of 2/10/93 sampling (due date of April 15)
- 4/20/93 Letter (NOV) to RP from AlCo for noncompliance with the request made in 3/25/93 letter
- 6/9/93 Spoke w/Anna Cervin of SWRCB (916-227-4388). Wants me to write a 90-day letter to RP to comply, or else he won't get state funding.
- 6/11/93 Received 6/7/93 (revised) "Amendment 1 to workplan for Soil Disposal, Overexcavation, and GW Monitoring Well Installation," by DBA. This workplan includes 3 MWS and 2 vapor extraction wells (VEWs), vacuum extraction feasibility testing, and sampling the former pump island near 7th St. Spoke w/Bo Gin. He's not sure who he'll hire to implement the workplan.
- 6/14/93 Received revised plate 3 to 6/7/93 workplan from DBA
Wrote letter to RP. . .accepted 6/7/93 revised workplan conditionally, and expected final report by 9/14/93.
- 6/17/93 Met onsite w/Darin Reinholdt of DBA to sample SP.

10/2/92 Letter to AlCo (TP) from Miller Environmental. They did hand augering recently, and will prepare the workplan.

11/18/92 left mess. John Sammons. Tank manifests? Results for recent soil sampling? Were they following prior workplan? gw invest?

Initial site visit. Open pits, stockpiles, trash.

12/9/92 called Assessor; got address of Bo Gin as 342 Lester Ave., Oakland 94606 (his home). . . but address on our RBase is Oakland Auto Parts, 288-11th St., Oakland 94607

12/11/92 Received lab results for borings done on 9/28/92. The sample description for sample #092565 has been crossed out and initialed "RE," the initials for Ronald Evans, the Lab Director who signed the report. It looks like BH1-3' was changed to BH3-3' (ND results). Similarly, BH1-3' was changed to BH3-3' on the chain of custody. BH1-10' had 870 ppm TPHg and .43 ppm benzene. Also 300 ppm waste oil in SP3.

1/14/93 Received 1/12/93 letter report re hand augering, and 1/13/93 workplan from Dennis Bates Associates Inc. This workplan includes overexcavation, resampling, and just one MW. Spoke w/John Sammons, who says that we have no tank removal report, and probably cannot get one because TPE is out of business.

Spoke w/Jeff Farhoomand, President of TPE. TPE never got paid by Bo Gin, so therefore they never prepared a tank removal report. He agreed to send me tank manifests.

1/20/93 Mtg w/Bo Gin, and SOMA Environmental people: Mansour Sepehr, and John Faustini. They propose SBs to determine vadose zone contamination, grab water samples, then MWs.

1/21/93 Received tank manifests. Spoke w/J. Sammons. He says that the lab mislabeled the samples. He'll submit revised map w/SP sampling locations.

1/26/93 Spoke w/Chris Lecce of Mobile Chem Labs. She said they did not cross out and initial sample #092565. Lecce phoned Darin Reinhold to say that they didn't do this. R. Evans, the person who signed the lab report, is an absentee owner.

The excavation where BH-3 was allegedly taken had 390 ppm TPHg and .69 ppm benzene. I think this sample was at 13' bgs. This was done on 1/17/91 by TPE.

Site Summary STID 3749
Bo Gin (vacant lot)
706 Harrison St.
Oakland CA 94607

- 7/13/90 UST Closure Plan accepted by AlCo (PS)
- 1/17/91 Seven USTs removed by TPE. AlCo rep Paul Smith onsite. 13 soil samples fm tank pits, and 2 soil samples fm dispenser. Four 1,000-gal USTs, two 6,000-gal gasoline UST, and one waste oil UST. Up to 9,400 ppm TPHg (S5-N), 82 ppm benzene (S2-S), and 370 ppm Pb (I1-N). Waste oil tank all ND except 3 very low level 8270 compounds. However, SP for w.o. tank had 430 ppm Pb and 200 ppm TOG.
- 2/6/91 ULR filed
- 3/19/91 Letter to RP from AlCo requesting workplan
- 4/22/91 "Workplan for a Preliminary Subsurface Investigation," by Frank Lee and Assoc. This includes soil borings
- 5/20/91 Letter to RP from AlCo requesting workplan to define extent of soil contam. and gw invest.
- 10/3/91 Letter to RP from AlCo requesting workplan
- 10/21/91 "Addendum to Workplan" from unknown source
- 12/12/91 The main tank pit (four 1,000-gal USTs) was resampled because Bo Gin suspected the original samples were tampered with. AlCo rep Paul Smith onsite. Results were much lower: up to 170 ppm TPHg (GS5), .4 ppm benzene (GS5), and 36 ppm Pb (S8). Lab report is not signed (Chromalab). This sampling was about one year later, so soil had aerated to some point by then. We received an undated workplan, and an undated report from Consolidated Technologies re this work.
- 1/8/92 ULR filed by Paul Smith
- 2/1/92 Complaint letter to State Contractor License Board from Bo Gin.
- 3/4/92 Letter to RP from AlCo (PS), as per RP's request.
- 3/13/92 NOR
- 9/17/92 Letter to RP from AlCo (TP) requesting technical report (wp) for gw invest.