

**Wickham, Jerry, Env. Health**

---

**Subject:** RO0458 Glovatorium Oakland  
**Due Date:** Tuesday, August 16, 2005

**Status:** Not Started  
**Percent Complete:** 0%

**Total Work:** 0 hours  
**Actual Work:** 0 hours

**Owner:** Wickham, Jerry, Env. Health

5/6/05. Spoke with Albert Cohen to let him know I was on case and wanted to visit site. Set up site visit with Mansour.

Visited site on 5-25-05 with Scott Seery. Mansour Sepehr and Bruce Paige met us at the site. Eric Depper gave permission to visit.  
Took several pictures of the site.

**Notes:**

Free product recovery is ongoing at two locations. One well has free product (SOMA 4?) but adjacent well does not. SOMA 4? Has had several feet of product. They stop recovery during periods of high groundwater because they begin recovering a lot of water. Don't know where all the product is coming from. Have looked for another tank but never found.

PCE concentrations are down but stoddard solvent is still found as free product. PCE tanks were above ground?

Many more vent wells than they have tanks.

10-inch sanitary sewer cuts beneath building. Trench that straddles machines empties into a floor drain. A pipe that may carry runoff from the roof also empties into the trench and floor drain.

Water mounds beneath the site following a rain. Gradient returns to smooth contours during dry season.

Scott Seery related a story about workers pulling free product from some type of sump or well located adjacent to machinery (took picture). The workers would re-use the product in the machines.

6/2/2005 Mansour called looking for direction. I told him we would get something out within 30 days of 6/2/2005.

Letter sent 6/21/2005. Free product recovery due on 8/16/2005 with semi-annual monitoring report.

11/22/2005 9:30 am Mansour called re the tanks on Thompspon property. Three tanks still have contents but no one has removed the tanks. Oakland Fire, Scott Seery, and the attorney for Thompson property know that tanks are still there but no one has take responsibility to remove. Mansour believes some of the stoddard in SOMA-4 may be from Thompson tanks.

5/10/2006 Mansour called re the tanks on Thompspon property. No one taking responsibility. Lawyers for Thompson property do not want to admit ownership of tanks. Therefore, not able to proceed with tank removal. Tanks contain liquid that may be leaking. Has contacted Oakland Fire but no response. Told him that the tanks were under Oakland Fire jurisdiction and did not know if there was anything I could do.

Mansour 925-734-6400 called on 6/21/2006. Returned call on 6/21/2006. Free product continues to enter 2-inch diameter well. Agreed that we need to get more aggressive to remove free product. Will need to find source and remove product before closure. Will put free product information in next monitoring report. I will need to send a directive letter after next report since no other reports requested in last correspondence.

**Drogos, Donna, Env. Health**

---

**Subject:** RO458  
**Entry Type:** Phone call  
**Start:** Fri 6/4/2004 5:16 PM  
**End:** Fri 6/4/2004 5:16 PM  
**Duration:** 0 hours

RO458  
6/4, 1030a, Mansour, SOMA, Glovatorium, where we are present result, who is caseworker, 925-244-6600  
6/4, 4p, reassigning cases next week

Glastonbury,  
3815 Broadway  
Oakland

9-10-02

MEMO to file:

Bruce Page called today, concerned that the 7-12-02 SOMA proposal for continuation of the FP investigation had not yet been approved. He was worried that this work might be stymied should it not begin soon due to the onset of the rainy season. I said that there is a provision in the regulations (23CCR) that allows implementation of work plans if no response from an agency had ~~not~~ been received within 60 days of plan submittal. He informed me that he intended to implement it.

SOS

Glavatoru  
3815 Broadway  
Oakland

page 1 of 3

3-8-02

Memo to file

Bruce Page called today to inform about the results of investigation of an apparent vent line in an equipment corridor where 2 USTs were previously closed in place a few years ago. The "vent line" emerged above ground in the outdoor storage corridor adjacent to the Red Cross building parking lot to the NE of the facility.

Cruz Bros. initially sent a technician to "chase" various piping and "vents" that were noted in both corridors next to the cleaning room where 4 UST were closed in place ~1997 or so. This work, using a remote locator device, was pursued because of the suspicion that yet another Standard solvent source, i.e. UST, was still present at the site, although not yet discovered. This was due to the presence of  $>1'$  of FP accumulated in SOMA-4, and more, ever since it was installed. This product appeared "fresh", as opposed to what had been found historically in MW-8, which was significantly "aged", or weathered, leading to the belief that there is a different source for the two.

Several other (~8) apparent vent lines were observed during the initial work by Cruz Bros. Unfortunately, much difficulty was experienced by the technician in following each line due to the tremendous number

At any rate, the noted investigation by Cruz Bros. has failed to turn up evidence of an additional tank. Nevertheless, the source of FP has not been determined. Mr. Page and I discussed the installation of hand-driven probes in areas west of SOWA-4 in an attempt to locate any UST that may be there.

SOS

Gloverton  
3815 Broadway  
Oakland

2/1/02

Memo to file:

I met with SOMA representatives at the site twice yesterday to observe the FP reported in several of the wells at the site. At my request, Naser Pakrou lowered a disposable bailer into SOMA-4, ~~and~~ and withdrew several inches of product within the bailer. A small amount was allowed to decant into a plastic cup.

The product was amber, dark amber, in color, and smelled of fresh "diesel", although I presume it was Standard solvent. A sample was collected of it.

I later spoke with Mansour Sepahri (SOMA) and then, today, Bruce Page. Page plans to contact the lab Friedman's Bryya to ask that they "finger print" this product, and compare the chromatograms to those from product collected from wells B-3 and B-8 back in January 2000. Our sense is that the current product appears fairly "fresh", while the prior was more "aged".

We may also convene @ the site to look for evidence of additional tanks.

Gloria Toruim  
3815 Broadway

SOS

MEMO TO FILE:

12-10-01

Call w/ Mansour Sepher (SOMA) re: current status.

He informs that SOMA 4 is still producing FP,  
and they are visiting the site ~ twice per week to  
pump it out. About 8 gallons have been recovered.

I gave an "OK" to place passive skimmer in this well.

Glovatorium  
3815 Broadway

10.15.01

memo to file:

I spoke today with Mansour Sefir and Nasser Pakrou (SOMA) regarding the well installation project here. This call came after a couple calls w/ Bruce Page both today and late last week.

We discussed encountered lithology, well construction, and plans for well sampling and aquifer tests. I was concerned because, initially, one of the "deep" wells constructed near GeoSolace well B-10 was constructed with a 4' section of blank casing below (26-30') the well screen (21-26'). This construction practice is not very typical, as usually when a well screen will be placed at a depth shallower than the total depth of the borings, cement grout will be tumbled in to bring the (new) total depth to the appropriate interval before well construction is completed. Sometimes a short (<1') "silt trap" might be added below the screen but not one as great a 4'.



Gloria...  
3815 Broadway  
Oakland

2-28-01

MEMO to file:

I spoke with Bruce Page today regarding the switch over to SOMA from LFR. He said LFR will be preparing the 1st qtr QIUR, and then SOMA will take over. Page had mentioned that one of LFR's last tasks was to install an ESCO (?) sampling device into the SS sump located within the facility. This device is designed to collect a single sample at a programmed time (e.g., once per hour) over an extended span of time (e.g., week). His desire to do this was to see if he could detect some evidence of PCE in process water discharged ~~from~~ <sup>through</sup> the SS during normal operations. He told me that both Stuart and Eric said that they thought the PCE must have come from shop rags they launder for a client (Borden?). I expressed some disbelief that traces of PCE in shop rags could be responsible for the ppm levels of PCE noted in well LFR-1 located along Manilla St., next to the SS pipe. I told him he shouldn't waste the time or resources on this task.

505

Glaxatorium  
3815 Broadway  
Oakland

4-7-00

Memo to file:

Bruce Page and I spoke today, as he and LFR are "gearing up" for the April sampling event. I concurred with his request to limit sampling to only the LFR "wells". All "wells", including those installed by GeoSolu and Unocal (UW-11), will be measured for DTW/elevation. LFR will also attempt to gain access wells at 3810 Broadway to get a better handle on GW flows.

805

Glaucostrawmont: call w/ T. Bennett (LFR) 3/10/00

Urocal well

- MW-11 Jan 20<sup>th</sup> access granted
- " 25<sup>th</sup> GW level measured  
trace MTBE, "ND" otherwise

Jan. 19<sup>th</sup> • LFR sample points GW-2, 2, 3  
GW-1 still dry

- Geo Satw ~~points~~ inside building came up 1-2'  
after plugs removed

→ GW-3 PCE dropped to 55 ppb  
1,2-DCE ions present

B 2 breakdown products  
" 3 "  
" 7 "

→ B-10 lofest ppm levels of PCE + DCE

B-13 next lofest incl cis 1,2-DCE

Glaxieriam

9/28/99

call w/ Taylor Bennett (L-F)

in 30" backfill along Manilla

- GW-1 still dry, but Bennett does not expect it to produce H<sub>2</sub>O. PID @ 2-8' PCE: 0.7 ppm  
total depth? ~ 8', consistent w/ bottom of 30.

- GW-8 (Manilla) - when drilling, PID readings picked up

SOIL PCE @ 9' 0.05 ppm, TCE: 0.0061 ppm  
@ 12 ND TCE 0.013 "

a little Stoddard + benzene @ 12'

- Regarding potential borrows west along Manilla:

- ran a 30' tape into apparent vent line, and it lead into building
- utility locator may be able to follow it out, maybe. not, will need to check out

- GW-5 & GW-6A - no H<sub>2</sub>O in GW samples or soil

GW acetone (GW-5) 0.24 ppm  
(-6A) 0.19 "

GW Stoddard (GW-7)

BTX  
C15-1,2-DCE

1,2-DCEpropane (propylene dichloride)

■ GW-3 38<sup>th</sup> @ Manila  
some Standard and PCE (120 ppb)

■ GW-2

PCE (14 ppb)

TCE

■ GW-8 adj SS on Manila

lots of degradation

PCE 24 ug/l

TCE 15

cis/trans

\* VC

■ L-F wants to re-instate previous cased "wells" inside facility, and then re-survey these and new sample pts.

∴ meeting set up for 10/12

Continuum  
3815 Broadway  
Oakland.

8/26/99

MEMO to file:

I spoke yesterday with Taylor Bennett (L-F) regarding the status of the SWI. He reported that there was difficulty collecting water from 3 of 8 temporary wells due to lack of infiltration of formation water, a symptom of the tight geology most likely. He informed me that another attempt at sampling is pending.

SSS

Glovatorium

8/25/99

5 of 8 sampled

- BW-1, 5, -6 all along S.D.
  - not enough H<sub>2</sub>O to sample in any of these
  - would check back in month from initial attempts
- will try to resample today or tomorrow

BW-4 is in back fill of adj prop near S.D. on Glovatorium side

tight sediments pose problem

rain  
505 Broadway  
Oakland

phone notes / call w/ Taylor Bennett (L-F)

7-16-99

- temp wells GW-6, -5, -3, -2, -8, -1

no GW from any

- GW samples collected only from GW-7  
- drilled to 14' - "wet"; screened 10-20'

- GW-6
  - one soil sample @ 7' ?
  - all other depths - no recovery
  - "wet" @ 7-13'
  - screened ~ 8-13'
  - NO water, even today

\* drill rig leaked hydraulic oil into borehole \*

- GW-5
  - poor recovery from soil samples
  - no soil samples collected for analysis!
  - drilled to 13' - "wet"
  - screened ~ 8-13'

- GW-3
  - drilled to 20', GW encountered @ ?
  - screen ~ 10-20'



GW-2 drilled to 20' - no H<sub>2</sub>O  
Screened ~10-20'

GW-8 - drilled on Manila next to SS  
- high PHD ~ 8-9' and HC odors  
- drilled to ? - done today

GW-1 - very dry - very shallow  
- in backfill material  
- done today

- TB indicates evidence of other (former?) USTs on Manila side of facility ("patched" sidewalk).  
L:F may do some "step-out" borings in this area.  
I gave permission to do "step-out" boring whenever they felt it necessary to assess contamination.
- I suggested L:F revisit borings drilled yesterday and drill others to GW to track plume

Glovatormium  
3815 Broadway  
Oakland

2.3.99

MEMO to file:

I spoke Jan. 29, 1999 with Albert Cohen, attorney for RPs. I requested access on Feb. 11 so that I may do an orientation "inspection" with the RWQCB. I also informed him of the additional point source alleged by Frank Goldenman in conversations I shared with FG earlier.

I will attempt to involve the OFD in this inspection as well.

SOS

2/5/99

Albert Cohen called today indicating the site will be available to us on 2/11/99. When asked about his discussions w/ F. Goldenman re: The "3rd point source", Goldenman reportedly denied having ever said such a thing.

SOS

Glovatorium  
3815 Broadway  
Oakland

6-24-98

MEMO to file:

I spoke today at length w/ Greg Bloom, owner of the property adjoining Glovatorium that will be encroached upon during the pending phase of the continuing investigation. I provided case and prosecutorial background, as well as insights into laws/rules/court order requiring assessment of the release. I encouraged him to allow contractual access to his site (340-38th St.) for the planned boring/well installations. I informed him that he might be required to perform the work if access is denied. I asked that he contact the Depper's lawyer, Alby Cohen, and provided the phone number.

SES

6/25/98

I spoke @ length w/ Mr. Bloom's lawyer, Bill Walters, regarding the case history, felony convictions, court order to complete the assessment, etc. He said he would contact the Depper's lawyer the following week.

~~SES~~

Glaxo

(Call w/ A. Cohen)

1/26/99

■ New consultants? not yet

out to bid now

(list: . Levine-Fricke

. Aegion

. G-M

. Ewison

■ Broached question of "on-going" source w/ Albert Cohen today. I asked that he be going F. Goldman about it. He said R. and S. Deppa are not there, so, if there is a source, it is it them. I acknowledged this, suggesting it is in the best interest of his clients to get to the bottom of this.

Glovatoru  
3815 Broadway  
Oakland

Memo to file:

11/17/98

- phone message from  
Frank Goldman

- Everything went through Stuart - Stuart represents Robert. Robert hasn't spoken with Goldman since the on-site meeting, and was very upset at that time about costs due to limited access issues.
- Anytime Goldman would bring up an issue w/ Stuart, he would say "Well, let me go talk with the old man."
- Stuart claims he doesn't make the decisions, Robert does. Stuart was in China during drilling so Goldman had no one to talk to except Erik.

11/18/98

Frank Goldman calls. He says, if and when he is paid and after delivery of the report here, "I need to talk to you," referring to his desire to fill me about the additional "active" disposal location.

SOS

Glovatorium  
3815 Broadway  
Oakland

11/15/98

Memo to F6:

- Frank Goldman called. He said Deppers not paying him because of results / conclusions. He says there is no evidence of contribution to plume from Earl Thompson site.
- Goldman indicates PCE levels in soil higher than before. Says he found another source for illegal disposal that he cannot reveal to me at this time. He says it is another floor drain, and it is "hidden". He says it is an "active" point source right now!

SOS

Glovatonicum  
3815 Broadway  
Oakland

5/12/98

Memo to file:

I spoke today w/ Al Cohen. He requested an extension for submittal of the Geo Solo w.p. pending review by the insurance company (Kemper). I said that would be fine, as he had originally indicated a week was needed. He then indicated perhaps more time would be necessary. He said he'd call after a week to let me know if more time was needed.

SOS

Glovatorium  
3815 Broadway

■ Virgil Chavez plan conversation

instructions from GeoSolw re well survey

- Notch on casing where shot taken, although sometimes use black felt marker
- usually on northerly side
- doesn't recall anything extraordinary re: GeoSolw instructions



Glovatorium  
3815 Broadway  
Oakland

MEMO to file:

1/21/98

I received a call on voicemail the afternoon of Monday, 01/19/98, from Frank Goldman (GeoSolve). His message, <sup>said</sup> that, because Monday was a holiday, he would be "overnight mailing" the report "in ~~about~~ an hour," so that I would receive it by Tuesday, 01/20/98. To date, this report has not been received.

I called Alvy Cohen (att'y for S. Depper) to advise him of this. He seemed a bit incredulous, as he indicated he had received his report. He said he'd call Goldman ASAP and have him deliver one to me if necessary.

SOS

~~4/20~~  
After my departure from the office this afternoon, A. Cohen <sup>called</sup> let me know <sup>via voicemail</sup> he had a "UPS" receipt indicating subject report was delivered yesterday morning (1/20/98) to Tom Percock and me. I called Tom leaving a message. Tom left message on my voice mail confirming he had report. I called Cohen back ~~yesterday~~ (prior to hearing back from Tom) indicating my understanding of the mix up, and expressing my surprise Goldman would send the report to Tom, and not me.

SOS

Glenn T. ...  
3015 Broadway  
Oakland

4/16/98

MEMO to file:

I was called by Al Cohen today who said he was "amused" that I had told his client that the report was due today. I told him I've not spoken with his client (S. Depper), to which he said "Well..., O.K., Frank Goldman." I said I hadn't spoken with Frank for a couple of days at which <sup>time</sup> I informed ~~him~~ <sup>Goldman</sup> that I had given his <sup>LOP</sup> <sup>invest</sup> <sup>site</sup> search request to my supervisor, but never did I mention anything about the report. I also told Cohen that this is curious because Goldman had said the same thing to my supervisor (Tom Peacock) this morning, and that I don't know where this was coming from. He caught me "cold" on this, I said.

Cohen then ~~said~~ <sup>asked</sup>, then, whether the report could be submitted Monday, as "we had agreed." I said fine, as long as I had it in time to prepare for the Site Designation Committee hearing.

SOS

Glovastorium  
3215 Broadway  
Oakland

1/5/98

MEMO to file:

I left a message today for S. Depper [(415) 589-3677] regarding the GeoSolve report documenting sampling activities occurring and completed during June 1997. (Note: after my phone call I reviewed the record and saw that intrusive work actually was ~~compted~~ completed in August 1997.)

I asked that Mr. Depper call me if there were any questions or delays with submitting this report.

SOS

1/6/98

S. Depper called leaving a message today informing me that the report is ~~with~~ <sup>with the "attorneys"</sup> ~~to~~ who are reviewing its content. He said he wasn't aware that there was a deadline for its submittal. He said it would be ~~available~~ available at some time prior to the January court date.

SOS

1/8/98

Today I spoke twice w/ Kevin Taguchi (S. Depper) requesting if he could provide copy of GeoSolve SWI report. I referenced S. Depper's message to me (e.g., report is with "<sup>attorneys</sup> ~~lawyers~~"), and asked if he 1) knew of the report, and 2) if he was one of the "lawyers" S. Depper referenced. After ~~his~~ my second call, he

indicated he was a little fuzzy on ~~the~~ which report I meant "because it has been so long," but thinks he may know of it. He never answered my second point although I articulated it during both conversations.

After my second call he said he would contact S. Deppar to find out what was going on with the report.

1/8/98

I spoke today with Steven Hill (RWOCB) and presented some background of the Gloratorium case. He said the RWOCB would have no interest in taking over the case from county oversight. I gave him Laurie Grouard's phone # (Cal EPA).

825

Gloratorium  
3815 Broadway  
Oakland

4/24/97

MEMO to file:

- ① Last week Frank Goldman (GeoSoW) called saying, because of illness and access problems to locations outside the building where the underground piping is located, the final map showing UST/piping locations and other improvements based on a geophysical survey will be delayed until this week. He said that the truck parked on a strip of land near the 38<sup>th</sup> Street USTs was not moved by Stuart's brother. Consequently, the piping leading from the 38<sup>th</sup> Street UST could not be located during the geophysical work. Once the truck was moved, the geophysical survey would be rescheduled, the piping located, and the map finalized.
- ② Larry Griffin (OFD) called 4/24/97 to inform me of concerns from SEMCO about closing in place one of the USTs on 38<sup>th</sup> St. because it reportedly rests upon a brick storm water conduit which passes below the site. It appears DPW will need to pass judgement on this before closure in place can occur.

SSS