

Wickham, Jerry, Env. Health

From: Schaefer, Peter [pschaefer@croworld.com]
Sent: Thursday, September 12, 2013 6:43 AM
To: Wickham, Jerry, Env. Health
Cc: perry.pineda@shell.com; Cool, Aubrey
Subject: FW: Suggested agenda for 9/18/13 meeting with ACEH

Jerry,

Here is a suggested agenda for our September 18, 2013 meeting. I think the first four sites are of primary interest, and we can discuss the others as needed.

New site:

1. RO0469 - 6039 College Ave., Oakland (Shell SAP #135685): What are ACEH's objectives with the new case? The site still appears to meet California State Water Resources Control Board underground storage tank low-threat closure criteria. To our knowledge, the property owners do not have any approved development plans.

Active sites:

1. RO0360 - 4212 1st St., Pleasanton (Shell SAP #135782): We will be submitting a mass removal event report. Groundwater (GW) data since the event (second and third quarter 2013 monitoring events) show constituent of concern concentrations down in all wells, with the exception of total petroleum hydrocarbons as gasoline (TPHg) and benzene in MW-1. We observed some rebound in methyl tertiary-butyl ether (MTBE) concentrations in MW-2 and MW-4 during the third quarter 2013 (3Q13) event, but overall trends are still downward.
2. RO0145 - 2703 Martin Luther King Jr. Way, Oakland (Shell SAP #129449): Proposed off-site soil vapor (SV) probes and GW monitoring wells are stalled due to access issues (either no response or negative response). Proposed on-site SV probes can be installed. Have off-site shallow soil investigation results been reviewed by ACEH?
3. RO0343 - 461 8th St., Oakland (Shell SAP #129453): There were some substantial increases in TPHg, benzene, toluene, ethylbenzene, and total xylenes (BTEX) concentrations in two off-site wells (S-5 and S-6) during 3Q13. GW elevations during this monitoring event were at or near historical lows. There are numerous other potential sources in downtown Oakland; does ACEH know if any of those other sources that might have contributed to the increase?

Well ID	Date	TPHg	B	T	E	X
S-5	05/02/2013	35,000	650	1,500	1,400	4,500
S-5	08/09/2013	350,000	820	9,800	6,900	34,000
S-6	05/02/2013	10,000	1,800	1,100	430	1,100
S-6	08/09/2013	45,000	3,800	8,000	1,800	6,500

Results in micrograms per liter

4. RO0486 - 4255 MacArthur Blvd., Oakland (Shell SAP #135701): SV sampling will be completed 9/18/13 and we will an SV investigation report by 11/29/13.
5. RO2744 - 8999 San Ramon Road, Dublin (Shell SAP #135244): An SCM proposing GW modeling will be submitted by 9/27/13. The intent of the GW modeling is to further examine potential receptors for MTBE in deeper GW.
6. RO0415 - 4411 Foothill Blvd., Oakland (Shell SAP #135686): Two GW monitoring wells and one sub-slab SV probe have been installed. CRA will submit an investigation report by 11/14/15.
7. RO0372 - 15275 Marina Blvd., San Leandro (Shell SAP #129460): Annual GW monitoring. Per our previous meetings, we will likely need a deed restriction on the mobile home park property to get closure.
8. RO0254 - 1800 1/2 Powell Street, Emeryville (Shell SAP #135266): Annual GW monitoring. The property owner (AU Energy) has apparently told the CUPA that they plan to remove & replace the USTs. Secondary source

removal can be done at that time, if warranted. Following secondary source removal, low-risk closure would appear to be appropriate.

Sites in closure process:

1. RO0223 - 540 Hegenberger Rd., Oakland (Shell SAP #135694): Public comment period ends 9/29/13.
2. RO0173 - 2120 Montana Ave., Oakland (Shell SAP #135675): Public comment period ends 10/20/13.
3. RO0006 - 3420 San Pablo Ave., Oakland (Shell SAP #139619): Closure request submitted 8/30/13.
4. RO0363 - 3970 Hopyard Rd., Pleasanton (Shell SAP #135784): Closure request submitted 9/5/13.
5. RO0121 - 999 San Pablo, Albany (Shell SAP #135037): Off-site grab groundwater sampling results submitted to be submitted by 9/13/13.
6. RO0026 - 5755 Broadway, Oakland (Shell SAP #135699): SV investigation in progress.

Regards,

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