

Detterman, Karel, Env. Health

From: Kauffman, Galvin@Waterboards <Galvin.Kauffman@Waterboards.ca.gov>
Sent: Monday, April 9, 2018 10:01 AM
To: Roe, Dilan, Env. Health; Sheehan, Caryl@Waterboards
Cc: Detterman, Karel, Env. Health; Khatri, Paresh, Env. Health
Subject: RE: Alaska Gasoline-Agency Meeting Notes-Claim 15262-Case RO0000127

Thank you for sending us a draft directive to review. The lack of naphthalene data was included in the Draft Review Summary Report (I still need comments back, so I can make edits if necessary and post a final version to GeoTracker). Unfortunately naphthalene wasn't analyzed often in the past. If benzene and ethylbenzene are below Policy criteria, naphthalene being above Policy criteria would be very unlikely. In our previous discussions, I thought we agreed that the risk of direct contact at the Site was not a concern since its an active station and the two samples above criteria were isolated and not extensive based on the multiple soil samples available. Utility workers would not be encountering large areas of soil that are above Policy criteria. This is why 3b seemed appropriate.

To fail direct contact onsite implies that additional work is necessary to meet onsite direct contact criteria. A specific investigation to collect confirmation soil samples across the site for naphthalene does not seem to be a good use of funds. Additionally, if you are failing the two onsite soil samples for not meeting the Policy, additional active remediation to remove contaminants in those spots (near the pump island, and near the property boundary/sidewalk) does not seem cost effective. Institutional controls, such as land use restriction to commercial, may be cost effective and sufficient to protect human health in the event of future redevelopment.

Through our discussions I assumed that direct contact with saturated soil offsite due to shallow groundwater was the direct contact impediment to closure. Benzene, ethylbenzene, and naphthalene soil analysis can be included in a few future borings including soil gas probes, which have been discussed.

Galvin Kauffman, PG

Engineering Geologist
Expedited Claim Account Unit
State Water Resources Control Board
(916) 322-9685

From: Roe, Dilan, Env. Health <Dilan.Roe@acgov.org>
Sent: Thursday, April 05, 2018 7:45 PM
To: Kauffman, Galvin@Waterboards <Galvin.Kauffman@Waterboards.ca.gov>; Sheehan, Caryl@Waterboards <Caryl.Sheehan@Waterboards.ca.gov>
Cc: Detterman, Karel, Env. Health <Karel.Detterman@acgov.org>; Khatri, Paresh, Env. Health <paresh.khatri@acgov.org>
Subject: RE: Alaska Gasoline-Agency Meeting Notes-Claim 15262-Case RO0000127

Good Evening Galvin and Caryl:

I have attached a draft copy of our directive letter for the subject site. While preparing the letter Karel and I discovered that no naphthalene data appears to have been collected to evaluate direct contact in the 0 to 5 and 5 to 10 foot intervals. Therefore it appears appropriate to collect additional shallow soil for analysis of naphthalene. We have included this in the draft directive letter but wanted to pass it by you for your thoughts.

Dilan Roe, PE, C73703

Chief – Land Water Division

Alameda County Department of Environmental Health
1131 Harbor Bay Parkway
Alameda, CA
510.567.6767; Ext. 36767
QIC: 30440
dilan.roe@acgov.org

From: Kauffman, Galvin@Waterboards [<mailto:Galvin.Kauffman@Waterboards.ca.gov>]
Sent: Tuesday, March 13, 2018 11:04 AM
To: Detterman, Karel, Env. Health <Karel.Detterman@acgov.org>; Roe, Dilan, Env. Health <Dilan.Roe@acgov.org>
Cc: Sheehan, Caryl@Waterboards <Caryl.Sheehan@Waterboards.ca.gov>
Subject: FW: Alaska Gasoline-Agency Meeting Notes-Claim 15262-Case RO0000127

Greetings Karel and Dilan,

To document the Fund review of the case, I was assigned to complete an RSR for Alaska Gasoline and post to GeoTracker. Per procedure, the Draft RSR is attached for your review and comment. The report should be consistent with our meeting (notes attached). Please provide any comments or let me know you concur so that I can finalize and post it. The standard is a 45 day comment period (April 27th), but if you can review it sooner, I would appreciate it. Thank you.

Kind Regards

Galvin Kauffman, PG
Engineering Geologist
Expedited Claim Account Unit
State Water Resources Control Board
(916) 322-9685

From: Kauffman, Galvin@Waterboards
Sent: Thursday, March 08, 2018 7:18 AM
To: Roe, Dilan, Env. Health <Dilan.Roe@acgov.org>; Detterman, Karel, Env. Health <Karel.Detterman@acgov.org>
Cc: Sheehan, Caryl@Waterboards <Caryl.Sheehan@Waterboards.ca.gov>
Subject: RE: Alaska Gasoline-Agency Meeting Notes-Claim 15262-Case RO0000127

Thank you for the meeting notes edits. I changed the groundwater direction from NW to SW and accepted changes. Here is a copy for your file.

Galvin Kauffman, PG
Engineering Geologist
Expedited Claim Account Unit
State Water Resources Control Board
(916) 322-9685

From: Roe, Dilan, Env. Health [<mailto:Dilan.Roe@acgov.org>]
Sent: Wednesday, March 07, 2018 7:09 PM
To: Kauffman, Galvin@Waterboards <Galvin.Kauffman@Waterboards.ca.gov>; Sheehan, Caryl@Waterboards <Caryl.Sheehan@Waterboards.ca.gov>
Cc: Detterman, Karel, Env. Health <Karel.Detterman@acgov.org>
Subject: RE: Alaska Gasoline-Agency Meeting Notes-Claim 15262-Case RO0000127

Good Evening Galvin and Caryl:

I have reviewed the notes you sent earlier and added our comments in track change. We look forward to our upcoming meeting with the JET team.

Dilan Roe, PE, C73703

Chief – Land Water Division

Alameda County Department of Environmental Health

1131 Harbor Bay Parkway

Alameda, CA

510.567.6767; Ext. 36767

QIC: 30440

dilan.roe@acgov.org

From: Kauffman, Galvin@Waterboards [<mailto:Galvin.Kauffman@Waterboards.ca.gov>]

Sent: Wednesday, March 7, 2018 11:03 AM

To: Detterman, Karel, Env. Health <Karel.Detterman@acgov.org>; Roe, Dilan, Env. Health <Dilan.Roe@acgov.org>; Sheehan, Caryl@Waterboards <Caryl.Sheehan@Waterboards.ca.gov>

Subject: Alaska Gasoline-Agency Meeting Notes-Claim 15262-Case RO0000127

Greetings everyone,

Attached are the notes from today's meeting. Let me know if I missed anything in the notes. We need to schedule the JET meeting to discuss our consensus of work to be completed with the consultant and claimant. After the JET meeting a directive can be issued and the Fund will request a budget for the scope of work in the directive. Please let me know a few dates and times in the near future when we can have the JET meeting. As I mentioned, the consultant has been requesting this JET meeting for months, and we agreed that the next couple months presents the best time to collect the data, so the sooner the better for the meeting. Thank you all for your attention to the case.

Kind Regards

Galvin Kauffman, PG

Engineering Geologist

Expedited Claim Account Unit

State Water Resources Control Board

(916) 322-9685