From: <u>Detterman, Karel, Env. Health</u>

To: "Cem Atabek"

Cc: Roe, Dilan, Env. Health

Subject: RE: Impacts in 4th Avenue utility trench near Fuel Leak Case RO2931 - Shore Acres Gas, Geotracker Global ID

TO600174667, 40312th, Oakland, CA 9406

Date: Monday, April 07, 2014 11:15:17 AM

Hello Cem:

OK, thank you for the information and we'll be in contact.

Karel Detterman, PG Hazardous Materials Specialist Alameda County Environmental Health 1131 Harbor Bay Parkway Alameda, CA 94502

Direct: 510.567.6708 Fax: 510.337.9335

Email: karel.detterman@acgov.org

PDF copies of case files can be downloaded at:

http://www.acgov.org/aceh/lop/ust.htm

From: Cem Atabek [mailto:catabek@ninyoandmoore.com]

Sent: Monday, April 07, 2014 10:53 AM **To:** Detterman, Karel, Env. Health **Cc:** Roe, Dilan, Env. Health

Subject: RE: Impacts in 4th Avenue utility trench near Fuel Leak Case RO2931 - Shore Acres Gas,

Geotracker Global ID TO600174667, 40312th, Oakland, CA 9406

Hi Karel, attached are a couple photos. One shows the area of the excavation (beneath the trench plates) looking northeast while standing on the northwest side of 4th Avenue. The other photo shows the utilities (which are about 3-4 feet deep) and saturated/stained utility trench backfill. We didn't take any samples, and field measurements with a PID meter in the worker breathing zone were all 0 ppm. There was a gasoline odor in the saturated trench fill material, however the odors were not very strong, likely due to the wet conditions. We will be sampling the stockpile of material which was excavated at some point for disposal purposes.

Please let me know if you have any further questions.

Thanks,

-Cem

Cem R. Atabek
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----Original Message-----

From: Detterman, Karel, Env. Health [mailto:Karel.Detterman@acgov.org]

Sent: Monday, April 07, 2014 10:29 AM

To: Cem Atabek

Cc: Roe, Dilan, Env. Health

Subject: RE: Impacts in 4th Avenue utility trench near Fuel Leak Case RO2931 - Shore Acres Gas,

Geotracker Global ID TO600174667, 40312th, Oakland, CA 9406

Hello Cem:

I am the new case worker for this site. Has any documentation, such as photos, or field figures, and measurements been taken?

Thank you

Karel Detterman, PG Hazardous Materials Specialist Alameda County Environmental Health 1131 Harbor Bay Parkway Alameda, CA 94502

Direct: 510.567.6708 Fax: 510.337.9335

Email: <u>karel.detterman@acgov.org</u>

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From: Roe, Dilan, Env. Health Sent: Friday, April 04, 2014 7:02 PM To: Detterman, Karel, Env. Health Cc: catabek@ninyoandmoore.com

Subject: FW: Impacts in 4th Avenue utility trench

Hi Karel –

Please see the email below regarding RO 2931 – Shore Acres Gas

Dilan Roe, P.E.

Program Manager - Land Use & Local Oversight Program
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502
510.567.6767; Ext. 36767

QIC: 30440

dilan.roe@acgov.org

PDF copies of case files can be reviewed/downloaded at:

http://www.acgov.org/aceh/lop/ust.htm

From: Jakub, Barbara, Env. Health Sent: Friday, April 04, 2014 8:22 AM

To: 'Cem Atabek'

Cc: Roe, Dilan, Env. Health

Subject: RE: Impacts in 4th Avenue utility trench

Cem,

I am no longer in the LO so I'm forwarding this to Dilan Roe who is the supervisor for the program. She can send this along to the new caseworker for Shore Acres Gas.

From: Cem Atabek [mailto:catabek@ninyoandmoore.com]

Sent: Thursday, April 3, 2014 5:19 PM

To: Jakub, Barbara, Env. Health

Subject: Impacts in 4th Avenue utility trench

Hi Barbara, a storm drain manhole is currently being installed adjacent to the Oakland School District site on 4th Avenue (which I've discussed with you in the past), and they encountered some impacted soil and shallow perched groundwater with gasoline odors in the vicinity of some utility lines. I suspect that the impacts may be originating at the Shore Acres Gas site located on the corner of 4th Avenue and East 12th Street, and migrating through the utility trenches at times when heavy rains cause shallow perched groundwater in the area. The excavation for the man hole is on the northwest side of 4th Avenue, about 50 feet southeast of E. 11th Street.

DTSC is not requiring us to perform any further evaluation of this issue as the shallow impacts appear isolated to the street area (although we suspect deeper impacts near the groundwater table beneath the site to be caused by Shore Acres Gas site). I just wanted to make you aware of these findings.

Please let me know if you have any questions on this.

Thanks,

-Cem

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