

Nowell, Keith, Env. Health

To: kaye.patterson@usw.salvationarmy.org
Cc: Jeanne Homsey (Jeanne.Homsey@atcassociates.com); Mike Sonke; Roe, Dilan, Env. Health
Subject: Fuel Leak Case RO3084 - Salvation Army, 601 Webster St., Oakland, CA

Dear Ms. Patterson,

Alameda County Environmental Health (ACEH) staff has reviewed the case file for the above referenced site including the document entitled *Site Conceptual Model with Data Gap Identification, and Preliminary Subsurface Investigative Report* (SCM), dated January 13, 2014, prepared by Cardno ATC (Cardno) for the referenced site on your behalf, ACEH case file RO0003084. The SCM identified numerous data gaps, including incomplete characterization of site geology and hydrology, incomplete delineation of contaminants in both soil and groundwater, and incomplete identification and evaluation of on-site and off-site sensitive receptors.

Based on their findings Cardno recommends:

- A soil gas to indoor air study on the Salvation Army building
- A sensitive receptor survey for receptor wells within approximately ¼ mile of the site.
- Installation of a minimum of three (3) groundwater monitoring wells to establish the groundwater gradient
- Advance at least one soil boring through the basement of the TSA building to the south of the former tank pit, to sample soil and groundwater, possibly converting one to a groundwater monitoring well;
- Advance two or more soil borings to the east, west, and/or immediately south of the former tank pit to delineate soil impacts with one or more of these converted to groundwater monitoring wells.

ACEH requests a meeting to discuss the next step on the path to closure in order to move the project forward in an expedient manner. Please provide ACEH several dates and times during which a meeting can be scheduled. ACEH staff will select dates and times from your list to arrange the meeting. Please provide the list of available dates and times by April 18, 2014, by email, addressed to keith.nowell@acgov.org and cc'ing Dilan Roe at dilan.roe@acgov.org.

Thank you for your cooperation. Should you have any questions regarding this correspondence or your case, please call me at (510) 567-6764 or send an electronic mail message at keith.nowell@acgov.org.

Sincerely,
Keith Nowell

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

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