

From: [Detterman, Karel, Env. Health](#)
To: [john buestad](#)
Cc: [Jamie Keating](#); [Ken Carvalho](#); ["Jeremy Smith"](#); [Peter McIntyre](#); [Tom Graf](#); [Roe, Dilan, Env. Health](#)
Subject: Re: Fuel Leak Case RO3112 - Global ID T10000004754 Good Chevrolet Parcel A, 1600 Park St., Alameda, CA
Date: Friday, February 07, 2014 3:30:59 PM
Attachments: [RO3112 Figure 6 boring relocation request.pdf](#)

Hello John:

Thank you for submitting the *Source Removal Excavation Report and Work Plan for Additional Characterization* (Work Plan) dated January 15, 2014, submitted on your behalf by AEI Consultants (AEI). Alameda County Environmental Health (ACEH) has reviewed the case file and the Work Plan, which proposes drilling three direct-push borings along Park Street adjacent to the former location of two underground storage tanks (USTs) discovered and removed in October 2013. The purpose of the three direct push borings (AEI-29, AEI-30, and AEI-31) is to delineate residual soil and groundwater impact in the assumed downgradient direction from the two former USTs. A contingency is included for the installation of two additional step-out borings (AEI-32 and AEI-33) on the northwest side of Park Street if elevated petroleum hydrocarbon impacts are found in AEI-29, AEI-30, and/or AEI-31.

Based on ACEH staff review of the work plan, the proposed scope of work is conditionally approved for implementation provided that the technical comment below is incorporated during the proposed work. Submittal of a revised work plan or a work plan addendum is not required unless an alternate scope of work outside that described in the work plan or these technical comments is proposed. We request that you address the following technical comment, perform the proposed work, and send us the report described below. Please provide 72-hour advance written notification to this office (e-mail preferred to: karel.detterman@acgov.org) prior to the start of field activities.

TECHNICAL COMMENTS

1. Work Plan Modification – The referenced work plan proposes a series of actions with which ACEH is in general agreement; however, ACEH requests one modification to the approach. As shown in the attached Figure 6, Proposed Soil Borings, from the Work Plan, please move each proposed soil boring AEI-30 and AEI-31 approximately 10 feet to the northeast along Park Street to provide broader coverage in the assumed downgradient direction along Park Street.

TECHNICAL REPORT REQUEST

Please upload the final technical report to the ACEH ftp site (Attention: Karel Detterman), and to the State Water Resources Control Board's Geotracker website, in accordance with Attachment 1 and the following specified file naming convention and schedule:

- April 11, 2014 – Soil and Groundwater Investigation Report
File to be named: RO3112_SWI_R_yyyy-mm-dd

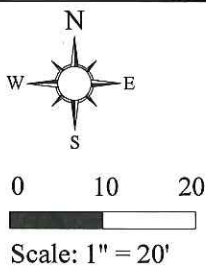
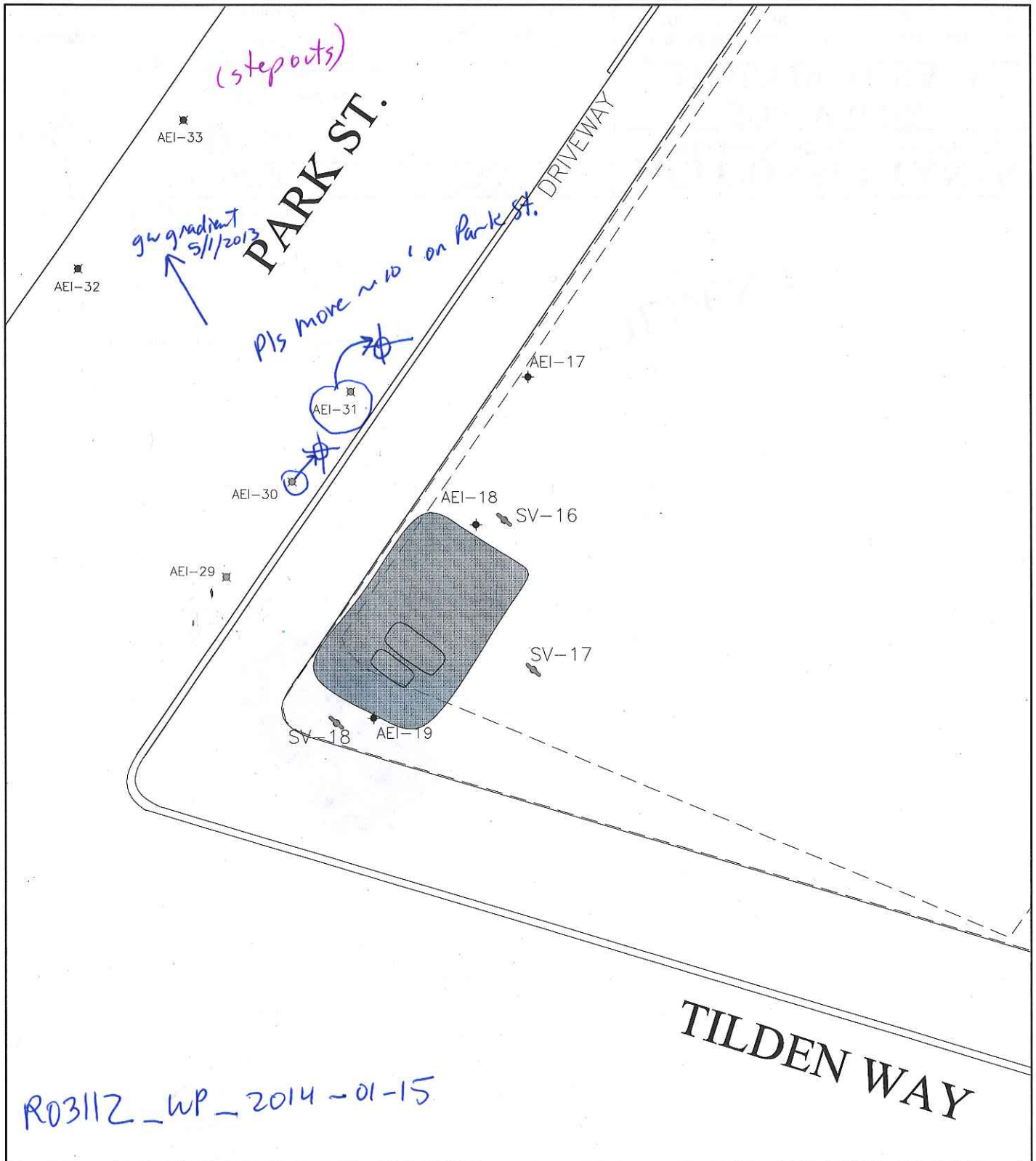
This report is being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party in response to an unauthorized release from a petroleum UST system, and requires your compliance with this request.

Thank you,

Karel Detterman, PG
Hazardous Materials Specialist
Alameda County Environmental Health
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Alameda, CA 94502
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Email: karel.detterman@acgov.org

PDF copies of case files can be downloaded at:

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



LEGEND

- 2013 Excavation Extents
- USTs (Removed 10/29/13)
- AEI Soil Boring (7/11)
- Property Line
- Proposed Buildings
- Proposed Soil Boring
- Conditional Soil Boring
- Former Soil Vapor Probe

DRAFTED BY JAS 3-9-12
REVISED BY JAS 1-9-14

AEI CONSULTANTS
2500 CAMINO DIABLO, WALNUT CREEK

PROPOSED SOIL BORINGS

1600 PARK STREET
ALAMEDA, CALIFORNIA

FIGURE 6
PROJECT NO. 324771

KD 2/7/2014