

March 17, 2017

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By Alameda County Environmental Health 9:19 am, Mar 27, 2017

Mr. Mark Detterman
Alameda County Health Care Services Agency,
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

I, Michael Beritzhoff, hereby authorize ERAS Environmental, Inc. to submit the Addendum to Workplan for Limited Phase II Subsurface Investigation for 2449-2451 Santa Clara Street, Alameda, California, dated March 2, 2017 to the Alameda County Health Care Services Agency.

"I have read and acknowledge the content, recommendations and/or conclusions contained in the attached document or report submitted on my behalf to ACDEH's FTP server and the SWRCB's GeoTracker website."

Signature: Michael Beritzhoff

Printed Name: Michael Beritzhoff

Mr. Michael Beritzhoff, Trustee
A.S. McDonald Trust
(925) 988-9590
mikeberitzhoff@sbcglobal.net



Environmental, Inc.

1533 B Street

Hayward, CA 94541

(510) 247-9885 Facsimile: (510) 886-5399

info@eras.biz

March 2, 2017

Mr. Michael Beritzhoff, Trustee
A.S. Macdonald Trust
1273 Laurel Lane
Lafayette, CA 94549

**Subject: Addendum to Workplan for
Limited Phase II Subsurface Investigation
2449 Santa Clara Avenue, California
ERAS Project Number 16-002**

Dear Mr. Beritzhoff:

ERAS Environmental, Inc. (ERAS) is pleased to present this Addendum to the Workplan for Limited Phase II Subsurface Investigation for the subject site (the "Property"). This amends the workplan for the Property prepared by ERAS dated August 24, 2016. The scope of work was conditionally approved in the letter from the Alameda County Health Care Services Agency (ACHCSA) dated January 18, 2017. The letter requested additional borings and additional laboratory analyses of selected samples.

The purpose of this addendum is to clarify the location and number of borings to be drilled for soil sampling and the analyses to be conducted.

The workplan proposed that seven soil borings would be drilled to collect soil and groundwater samples for analysis. A selected soil sample from each boring in the 0-5 foot-depth range would be analyzed for total petroleum hydrocarbons gasoline range organics (TPH-gro) and benzene, toluene, ethylbenzene and total xylenes (BTEX).

The January 18, 2017 letter requested additional borings be drilled in two areas of possible contamination sources identified during a geophysical survey in 2016 by ODIC Environmental. A copy of the geophysical survey map from the geophysical survey is attached. These two areas may contain buried objects and if refusal is encountered during drilling, the borings will be "stepped out" 2-3 feet. Note these two areas are located on the parcel adjacent to the Property to the northeast and will not be added to the proposed drilling program.

The January 18 letter also asked for an additional boring to be drilled along the Everett Street site perimeter to investigate soil and groundwater in the area of the former pump island

canopy. This boring has been added to proposed boring program.

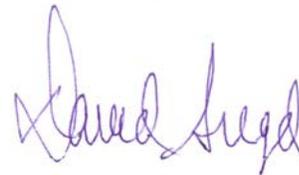
A total of eight soil borings will be drilled as shown on the attached **Figure 2**. Selected soil samples from each boring from the 0-5-foot depth interval will be analyzed for TPH-gro and BTEX as proposed in the workplan as well as total petroleum hydrocarbons diesel range organics (TPH-dro) total petroleum hydrocarbons oil range organics (TPH-oro).

As indicated in the workplan, groundwater samples will be collected from each boring and analyzed for THH-dro, TPH-oro and volatile organic compounds (VOCs). The groundwater samples from the four borings along the perimeter of the building will also be analyzed for TPH-gro.

If you have questions or comments regarding this addendum of the information in the workplan please contact me at 510-247-9885 x304, or by e-mail dave@eras.biz.

ERAS thanks you for the opportunity to serve you.

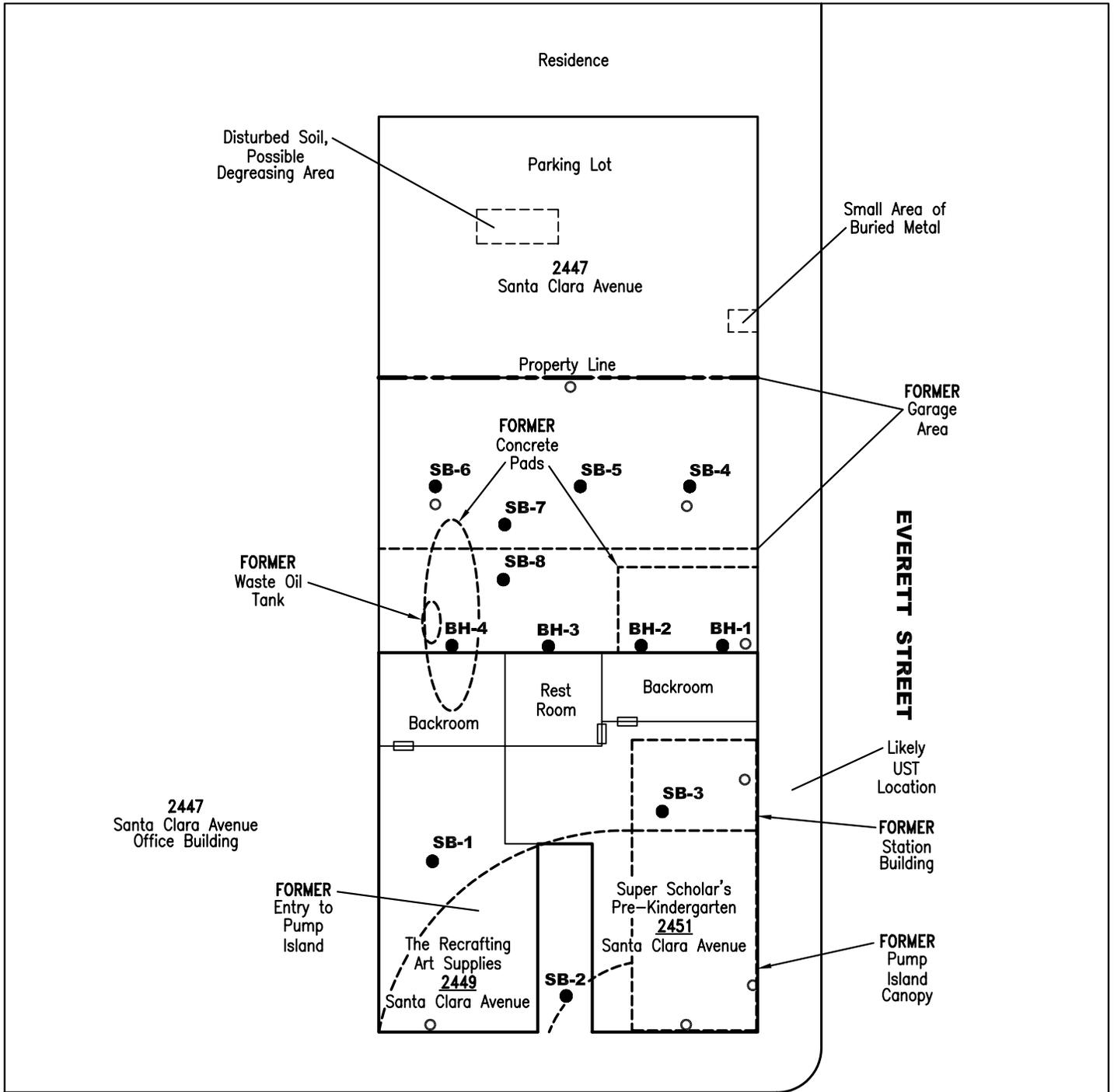
Sincerely,
ERAS Environmental, Inc



Curtis Payton
California Registered Professional Geologist 5608

David Siegel
Senior Program Manager

Attachments: Geophysical Survey Site Map from ODIC 2016 Report
Figure 2 – Site Plan with Proposed Borings



EXPLANATION

- Soil boring
- Proposed borings

SITE PLAN w/PROPOSED BORINGS

DATE
03/2017
REVIEWED BY
AS/DS

2449-2451 Santa Clara Avenue
Alameda, California

JOB NUMBER
16080
FIGURE
2

ERAS Environmental Inc.