

January 27, 2016

Mr. Mark Detterman
Alameda County Environmental Health
Department of Environmental Health
1131 Harbor Bay Parkway, 2nd Floor
Alameda, CA 94502-6577

RECEIVED

By Alameda County Environmental Health 9:54 am, Feb 01, 2016

Re: **Addendum to Revised Soil and Groundwater Management Plan**
4901, 4915, 4919, 4921, 4939, and 4945 Broadway;
Parcel No. 013-1136-008-04 (no address);
311 and 313 51st Street;
4974, 4970, 4966 and 4964 Desmond Street;
Oakland, California

Dear Mr. Detterman:

US TP SRM Temescal, LLC, has retained Pangea Environmental Services, Inc. (Pangea) for environmental consulting matters at the project referenced above. Pangea is submitting the attached report on our behalf.

I declare, under penalty of perjury, that the information and/or recommendations contained in the attached report are true and correct to the best of my knowledge.

Sincerely,



Trevor Ashenbrener
US TP SRM Temescal, LLC



January 27, 2016

Mr. Trevor Ashenbrener
US TP SRM Temescal, LLC
101 North Post, Suite 200
Seattle, WA 99201

Re: **Addendum to the Revised Soil and Groundwater Management Plan**

4901, 4915, 4919, 4921, 4939, and 4945 Broadway;
Parcel No. 013-1136-008-04 (no address);
311 and 313 51st Street;
4974, 4970, 4966 and 4964 Desmond Street;
Oakland, California

Dear Mr. Ashenbrener:

Pangea Environmental Services, Inc. (Pangea) prepared this *Addendum to the Revised Soil and Groundwater Management Plan (SMP) for the subject site*. This Addendum was required by agency email correspondence on January 27, 2016 to specify when the environmental site manager/consultant will be onsite to observe excavation of known chemical impact or materials with suspected potential chemical impact.

The SMP identifies Bob Clark-Riddell of Pangea (510.435.8664) as the site environmental manager. Per this Addendum, environmental site manager *will* be onsite during the excavation of the known shallow TPHmo impact found and boring SB-10 at 2.5 ft depth. The environmental site manager *will* also be onsite during the excavation of the gray material found at 1 ft depth in boring B-4 and the black substance at 6 ft depth in boring B-15; Pangea notes that prior laboratory analyses did not identify chemical impact at these locations. Confirmation soil samples will be collected beneath these locations, and within any lateral sidewalls near the location or in the closest final excavation sidewall.

Consistent with SMP, the site environmental manager shall be contacted prior to commencement of site excavation and upon discovery of potential contamination during site excavation. Prior to the excavation of soil with suspected impact (as identified above or newly discovered), the excavator or owner representative shall contact the site environmental manager and the oversight agency (Mark Dettermen of ACEH at 510.567-6876).

We trust this information satisfies your requirements. If additional information is required, please contact me at (510) 435-8664.

Sincerely,

Pangea Environmental Services, Inc.

Bob Clark-Riddell, P.E.
Principal Engineer

CC: Mark Dettermen, ACEH



PANGEA Environmental Services, Inc.

1710 Franklin Street, Suite 200, Oakland, CA 94612 Telephone 510.836.3700 www.pangeaenv.com