

E&B NATURAL RESOURCES MANAGEMENT CORPORATION

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February 19, 2016

Ms Dilan Roe
Alameda County Environmental Health
Cleanup Oversight Programs
1131 Harbor Bay Parkway
Alameda, CA 94502

RECEIVED

By Alameda County Environmental Health 12:29 pm, Feb 22, 2016

RE: RO0003181 – G.I.G. Facility Work Plan Addendum for Soil Sampling

Ms Roe:

Enclosed is an Addendum to E&B Natural Resources Management Corporation's G.I.G. Facility Work Plan in response to Alameda County Environmental Health's letter dated January 19, 2016 requesting to continue to define residual oil impacted soil as described in RAB Consulting's December 18, 2015 Soil Excavation and Groundwater Investigation Report. The Work Plan Addendum will also be uploaded to the GeoTracker database for Site ID T10000007269.

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

Sincerely,



Jennifer Brady
Environmental Compliance Coordinator
E&B Natural Resources Management Corp.

ROBERT A. BOOHER CONSULTING
Environmental Planning & Management
3287 Congressional Court
Fairfield, California 94534
Telephone (707) 399-7835
www.rabooherconsulting.com

February 19, 2016

Ms. Dilan Roe
Alameda County Department of Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

**RE: ADDENDUM TO WORK PLAN for
SOIL EXCAVATION AND GROUNDWATER INVESTIGATION
G.I.G. Oil Production Facility, G.I.G. Lease
Section 7, T3S, R3E, MDB&M
8467 Patterson Pass Road, Livermore, Alameda County, California
ACEH Case No. RO0003181, Geotracker Global Site ID T0000007269**

Dear Ms. Roe,

This Addendum to the Work Plan for Soil Excavation and Groundwater Investigation (Addendum) dated September 16, 2015 was prepared by Robert A. Booher Consulting (RAB Consulting) for E&B Natural Resources Management Corporation (E&B). The site is located at E&B's G.I.G. Oil Production Facility located in Section 7, T3S, R3E, MDB&M, Alameda County, California.

The Addendum is prepared in response to the Alameda County Environmental Health (ACEH) letter dated January 19, 2016 requesting to continue to define residual oil impacted soil in the western portion of the excavation described in RAB Consulting's December 18, 2015 Soil Excavation and Groundwater Investigation Report.

RAB Consulting's Work Plan was prepared to describe the proposed project activities to accomplish ACEH's request. Additionally, the Work Plan was prepared to satisfy San Francisco Bay Regional Water Quality Control Board (SFBRWQCB) requirements to further define and remediate crude oil impacted soils and assess the potential for groundwater impacts at the site.

This Addendum documents our acknowledgment of the ACEH's comments in their January 19, 2016 letter. E&B proposes the following work be completed, in accordance with our Work Plan dated September 16, 2015 as follows:

- In an effort to respond to the ACEH January 19, 2016 directives, E&B is proposing to continue excavation activities as described in the original Work Plan and Addendums to accomplish both additional soil remediation and complete characterization of residual oil impacted soils in the western end of the excavation area, near and around the existing power pole and subpanel.
- Based on analytical results from previously completed excavation activities and soil borings, it appears that the primary constituent of concern is residual crude oil (Total Petroleum Hydrocarbons as Motor Oil, TPH-MO). Therefore, E&B requests that additional confirmation soil samples be analyzed for only TPH-MO by EPA test Method 8015.

All technical documents related to work completed at this site will be formatted and uploaded to the State Geotracker Database and the ACEH ftp site in accordance with the ACEH.

We trust this Addendum satisfies the comments of the ACEH letter dated January 19, 2016. Please contact us with any questions you may have.

Sincerely,

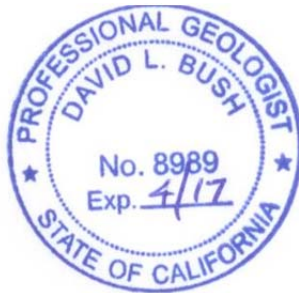
Robert A. Booher Consulting



Jeff L. Monroe
Project Geologist



David L. Bush, PG 8989
Professional Geologist



Cc: Jennifer Brady, E&B Natural Resources Management Corporation