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By Alameda County Environmental Health 2:17 pm, Aug 24, 2017

Neil and Mary Cotter
John and Antoinette Coyle
2847 Arguello Drive
Burlingame, CA94010

23 August 2017

Karel Detterman, PG
Hazardous Materials Specialist
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502

**Re: Data Gap Investigation Workplan
Fuel leak Case RO0000027 and GeoTracker Global ID Number T0600102106
Grove Street Wash Rack, 3884 Martin Luther King Jr. Way, Oakland, California**

Dear Ms. Detterman:

As requested in your 1 August 2017, directive, please find attached for your review a copy of the Data Gap Investigation Workplan for the Grove Street Wash Rack, 3884 Martin Luther King Jr. Way, Oakland, California. This report has been prepared by ERM West Inc. (ERM).

I certify under penalty of perjury that to the best of my knowledge this report is true, complete and correct.

Sincerely

Mary Cotter:


_____ date 8/23/17

Neil Cotter:


_____ date 8/23/17

Antoinette Coyle:


_____ date 8/23/2017

John Coyle:


_____ date 8-23-2017

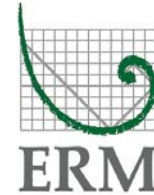
cc: Alexandra Foote, Law Offices of Alexandra Foote
Giorgio Molinario, ERM

23 August 2017

Karel Detterman, PG
Hazardous Materials Specialist
Alameda County Environmental Health
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**Environmental
Resources
Management**

1277 Treat Boulevard
Suite 500
Walnut Creek, CA 94597
(925) 946-0455
(925) 946-9968 (fax)



Re: Data Gap Investigation Workplan - Former Grove Street Wash Rack
3884 Martin Luther King Jr Drive, Oakland California
Fuel leak Case RO0000027 and GeoTracker Global ID Number T0600102106

As discussed on the 12 June 2017 Expedited Claim Account Pilot Project (ECAP) Joint Execution Team (JET) Meeting for the ERM was tasked with performing a data gap investigation at the Grove Street Wash Rack Site (Global ID Number T0600102106) located at 3884 Martin Luther King Jr Drive, in Oakland, California.

The attached workplan provides the proposed scope of work for the data gap investigation.

The information collected from this investigation will be used to fill data gaps in our understanding of soil vapor concentrations and groundwater conditions.



Shannon Martin, P.G.
Senior Project Geologist



Belinda Butler-Veytia
Partner

Attachment A: Workplan

ATTACHMENT A
WORKPLAN

Proposed Data Gap Scope

Soil Vapor:

Conduct one round of groundwater level measurements at MW-2, MW-3, and MW-4 to compare groundwater levels to historic trends and February 2017 levels. Mark the site for soil vapor probe Underground Service Alert clearance on the same trip. Report water levels to the Joint Execution Team (JET) and note whether they are above the well screens for MW-2 (13' below ground surface [bgs]) and MW-4 (11' bgs).

Install permanent soil vapor monitoring points in the proximity of former soil vapor probes SV-1, SV-2, and SV-4 to a depth of approximately 5.5' bgs.

Analyze the three soil vapor samples and one duplicate for BTEX, naphthalene, oxygen, methane, and carbon dioxide.

Groundwater:

Perform one round of groundwater monitoring at wells MW-1 to MW-8 concurrently with the soil vapor monitoring. Analyze the groundwater samples for the same analytes monitored in the past.

Reporting:

Issue a draft update as soon as the data are available including: groundwater levels, tabulated groundwater and soil vapor results, and laboratory reports.

Provide a report with an updated conceptual site model, groundwater and soil vapor results, and a Low Threat Closure Policy evaluation. If applicable, include a request for closure.