

**R. W. L. Investments, Inc.**  
**4919 Tidewater Ave. Unit B.**  
**Oakland, CA 94601**  
Ph# 510 434-0175

February 27, 2012

Mr. Mark Detterman  
Senior Hazardous Materials Specialist  
Alameda County Health Care Services Agency  
1131 Harbor Bay Parkway, Ste.250  
Alameda, CA 94502

**RECEIVED**

*5:41 pm, Mar 13, 2012*

Alameda County  
Environmental Health

Subject: Letter of Transmittal for Status Update Report  
4919 Tidewater Avenue, Oakland, California

Case No. RO0000107

Dear Mr. Detterman,

On behalf of R. W. L. Investments, Inc., Environmental Restoration Services prepared the status update report dated February 27, 2012 for the above-reference site.

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

If you have any questions or comments. Please contact me at (415 279-7003 or Ben Halsted at 408 655-9434.

Sincerely,  
R. W. L. Investments, Inc.



Bob Lawlor  
President

# Environmental Restoration Services

Site Investigations \* Fuel Tank Closures and Installations \* Site Remediation \* Regulatory Reporting

Alameda County Health Care Services  
Department of Environmental Health  
1131 Harbor Bay Parkway, Second Floor  
Alameda, CA 94502

February 27, 2012

Attn: Mr. Mark Detterman; Haz Mat. Specialist for : DiSalvo Trucking  
4919 Tidewater Ave., Oakland., Fuel Leak Case No. RO-0000107

Re: Status Update

Dear Mr. Detterman,

Environmental Restoration Services, (ERS) is pleased to submit for your review, a Status Update Report for the subject site, and address several of the technical comments issued by Alameda County Department of Environmental Health (ACDEH) letter dated January 12, 2012.

**Comment 1** of the subject letter refers to technical comments presented in a previous ACDEH letter dated February 27, 2009., in which concern of off-site migration of the contaminate plume in the direction of San Leandro Bay and the potential contaminate discharge to surface water was stated.

ERS, on behalf of the RP (RWL Investments) has submitted to East Bay Municipal Utility District (EBMUD) an application for Special Discharge Permit. ERS proposes to begin extracting groundwater from the existing recovery trench and recovery sump into twin 5000 gallon holding tanks and discharge the groundwater to the sanitary sewer in 10,000 gallon, analytically profiled batches, for six months, or until a discharge profile is established with EBMUD. Once a consistent discharge profile is established with EBMUD, ERS, on behalf of RWL Investments, will submit an application for a long term Groundwater Discharge Permit.

Additionally, ERS proposes to expand the groundwater recovery system to include several additional recovery trenches, the first of which will be constructed along the southeastern property line, in the area of concern for off-site migration. ERS proposed to be extracting from this first newly constructed recovery trench by July 1, 2012.

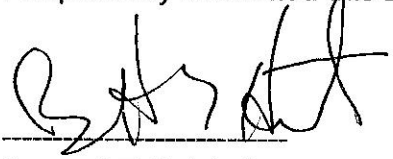
A copy of the submitted application is attached in the appendix of this report. A site plan depicting the proposed groundwater recovery system is presented in Figure 2.

Technical comments presented in a previous ACDEH letter dated February 27, 2009, also requested that a Site Conceptual Model/ Hydrogeologic Cross Sections be prepared using previously logged data from the 16 soil borings advanced in September of 2008, and that this Site Conceptual Model also depict potential preferential pathways. ERS requests to be allowed to present this data in the First Semi-Annual Groundwater Monitoring Report due March 30, 2012.


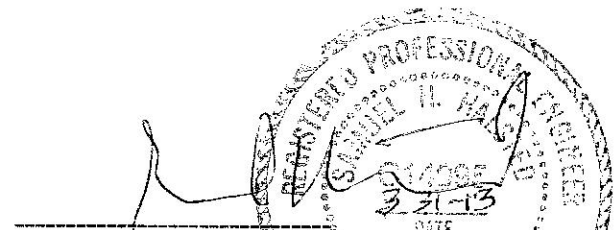
**Comment 2.** ERS, on behalf of the RWL Investments has retained Virgil Chavez, L.S. 6323, of Vallejo, Ca., to survey the existing monitoring wells for GeoTracker Well Survey Compliance. This work is scheduled for the first week of March.

**Comment 3.** E-mail address for Bob Lawler, President of RWL Investments is [boblawlor@sbcglobal.net](mailto:boblawlor@sbcglobal.net). E-mail address for Ben Halsted, Environmental Restoration Services, is [envirest@aol.com](mailto:envirest@aol.com).

Respectfully submitted this 27th day of February, 2012,



Bennett T Halsted  
Project Manager

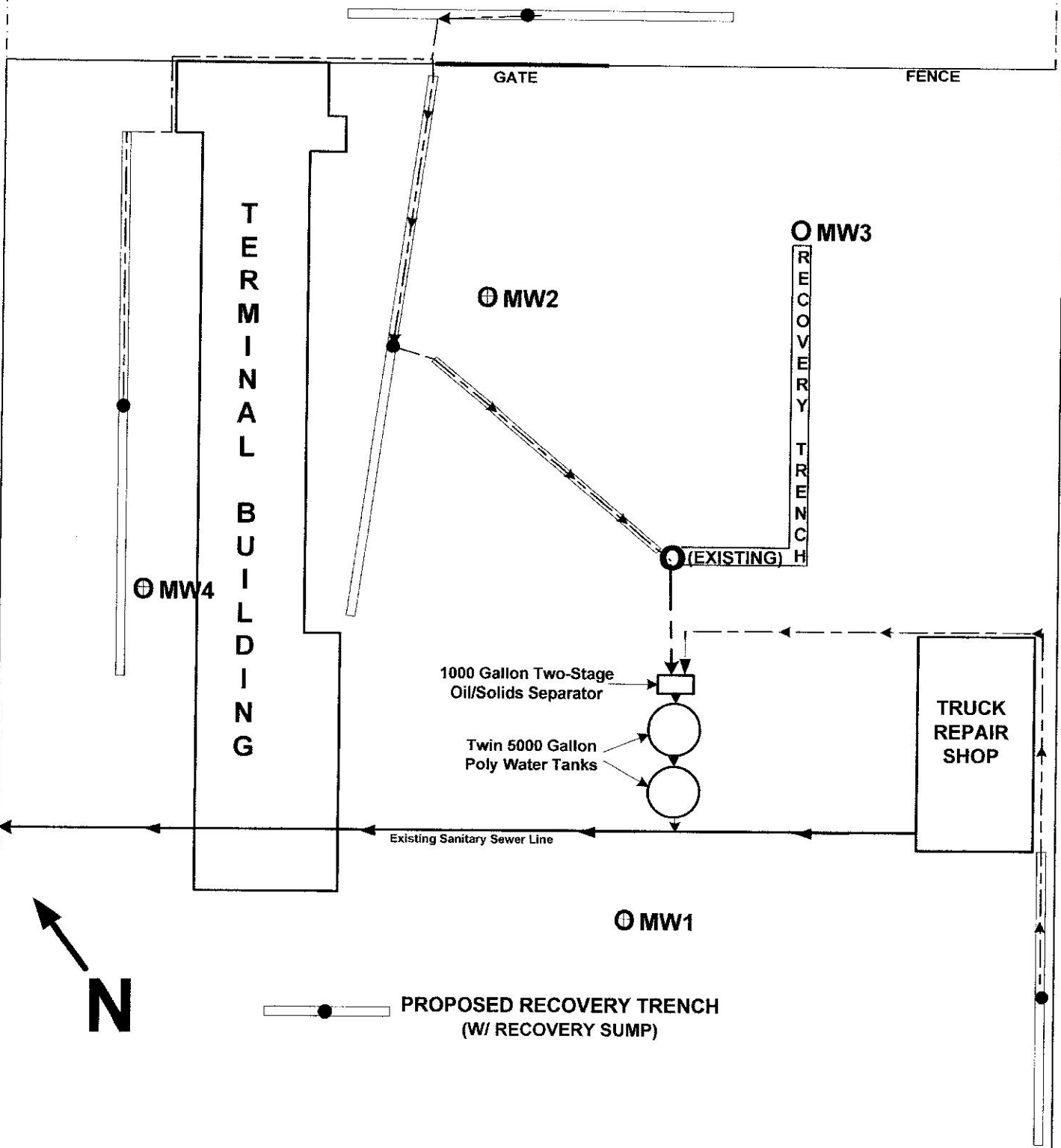


Samuel H Halsted P.E.  
CE 14095

# TIDEWATER AVE.

P/L

P/L



## SITE PLAN

4919 TIDEWATER AVE., OAKLAND, CA

2/15/12

SCALE 1" = 40'

FIGURE 2

*Environmental Restoration Services*

PO Box 2006, Menlo Park, CA 94026



# SPECIAL DISCHARGE PERMIT

PERMIT NUMBER \_\_\_\_\_

## APPLICANT FORM

**Purpose:** This information demonstrates the wastewater meets established criteria for a Special Discharge Permit. Check each statement that applies and supply required information.

- Reasonable and cost effective means of recycling and reuse of the wastewater are unavailable. Provide information describing what means were considered, and why they were not implemented.  
Dust control. Irrigation. Contaminated water.
- The wastewater is unsuitable for discharge to the storm sewer. Provide explanation.  
Trace amounts of diesel fuel
- The wastewater is generated only within the SD-1 wastewater service area. Provide location.  
4919 Tidewater Ave Oakland Ca
- The wastewater meets source criteria. Describe the source and operations generating the wastewater. Include the Wastewater Source Category from Special Discharge Permit Standard Terms and Conditions, Section A, II.  
Groundwater From hydrology studies at site as required by Alameda Co. Env. Health.
- The wastewater is discharged during a limited period of time.  
Maximum Discharge Duration: 180 days Start Date: 3/15/12 Hours of Discharge: As Directed
- Wastewater volume and flow will not exceed 100 gals/minute.  
Total Discharge Volume: 100,000 gallons
- Discharge to the sanitary sewer during a rain event may be prohibited. Describe containment capacity during a 10-year rain event (3.16 inches of rainfall in a 24-hour period).  
Discharge in batches of 10K gallons only. Not continuous.
- The side sewer through which the wastewater is discharged has been identified. Applicant is responsible for obtaining local permits to use manholes or cleanouts for discharge.  
Attach a site diagram. Show facility location, property lines, wastewater source, drainage plumbing, the side sewer, and sampling location.
- Known and potential pollutants present in the wastewater are characterized.  
Attach a summarized list of all pollutant concentrations present in the wastewater. Also include the complete certified laboratory analytical report.
- Treatment technology or best management practices have been identified that will result in the wastewater meeting discharge limits, and sediment or silt does not enter collection system.
  - 1) Describe pretreatment or best management practices that will be used to ensure the wastewater discharge complies with Ordinance No. 311A-03 wastewater discharge limits or permit-specific limits as necessary.  
Two Stage, 1000 gallon oil/solids separator treatment prior to entry to hold tanks
  - 2) Attach a schematic flow diagram of the pretreatment system. The diagram must accurately depict the pretreatment system as constructed. Field deviation from the diagram is not allowed, unless pretreatment system modifications are approved and the permit revised prior to the discharge.



# SPECIAL DISCHARGE PERMIT

PERMIT NUMBER \_\_\_\_\_

## APPLICANT FORM

APPLICANT BUSINESS NAME <u>RWL Investments Inc.</u>		SIC CODE
ADDRESS OF SITE DISCHARGING WASTEWATER <u>4919 Tidewater Ave Unit B.</u> <small>STREET ADDRESS</small> <u>Oakland</u> <u>94609</u> <small>CITY</small> <small>ZIP CODE</small>	APPLICANT MAILING ADDRESS <u>4919 Tidewater Ave Unit B</u> <small>STREET ADDRESS</small> <u>Oakland</u> <u>94609</u> <small>CITY</small> <small>ZIP CODE</small>	
<b>CONTACT PERSONS</b> <b>APPLICANT</b> <u>Bob Lawler</u> <u>President</u> <u>510-434-0175</u> <small>NAME</small> <small>TITLE</small> <small>PHONE NUMBER</small>  <b>CONSULTANT</b> <u>Environmental Restoration Services (ERS) Ben Halsted owner</u> <u>408-655-9434</u> <small>NAME</small> <small>TITLE</small> <small>PHONE NUMBER</small>  <b>CONTRACTOR</b> <u>ERS Ben Halsted</u> <u>owner</u> <u>408-655-9434</u> <small>NAME</small> <small>TITLE</small> <small>PHONE NUMBER</small>		
<b>CERTIFICATION</b>  <p><i>I understand that issuance of a Special Discharge Permit does not exempt or preclude the facility from being issued a Discharge Minimization or Pollution Prevention Permit.</i></p> <p><i>I understand that I am legally responsible for discharge of wastewater from the facility and for complying with the Terms and Conditions of this Special Discharge Permit.</i></p> <p><i>I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that the qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.</i></p> <p><u>RWL Investments, Inc by Bob Lawler</u>                      <u>President</u>  <small>NAME</small>                                      <small>TITLE</small></p> <p><u>RWL Investments, Inc, by Bob Lawler</u>                      <u>2/16/2012</u>  <small>SIGNATURE (SEE CERTIFICATION REQUIREMENTS ON INSTRUCTIONS)</small>                      <small>DATE</small></p>		

# SCHEMATIC FLOW DIAGRAM

4919 TIDEWATER AVE., OAKLAND

