

## Detterman, Mark, Env. Health

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**From:** Detterman, Mark, Env. Health  
**Sent:** Wednesday, January 20, 2016 9:44 AM  
**To:** 'Xinggang Tong'  
**Cc:** Nancy Humphrey  
**Subject:** RE: RO#0000061 drilling & sampling scheduled for January 29

Thanks Xinggang; it's appreciated.

Since the City is out of compliance at the site in regards to the deliverables schedule, and the lack of extension requests, I wanted to check to get an estimated date when you think a report would be submitted by. I can use that to extend the due dates and take the site back into compliance.

Let me know.

Thanks,

*Mark Detterman*  
*Senior Hazardous Materials Specialist, PG, CEG*  
*Alameda County Environmental Health*  
*1131 Harbor Bay Parkway*  
*Alameda, CA 94502*  
*Direct: 510.567.6876*  
*Fax: 510.337.9335*  
*Email: [mark.detterman@acgov.org](mailto:mark.detterman@acgov.org)*

*PDF copies of case files can be downloaded at:*

*<http://www.acgov.org/aceh/lop/ust.htm>*

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**From:** Xinggang Tong [<mailto:xtong.otg@gmail.com>]  
**Sent:** Tuesday, January 19, 2016 5:02 PM  
**To:** Detterman, Mark, Env. Health  
**Cc:** Nancy Humphrey  
**Subject:** RO#0000061 drilling & sampling scheduled for January 29

Hello Mark,

We have scheduled PeneCore Drilling to drill three (3) boreholes (direct push method) for soil and grab groundwater sample collection at the City of Emeryville Fire Station #2 (RO#61). The field work is scheduled for January 29 (Friday), starting around 8:30 am.

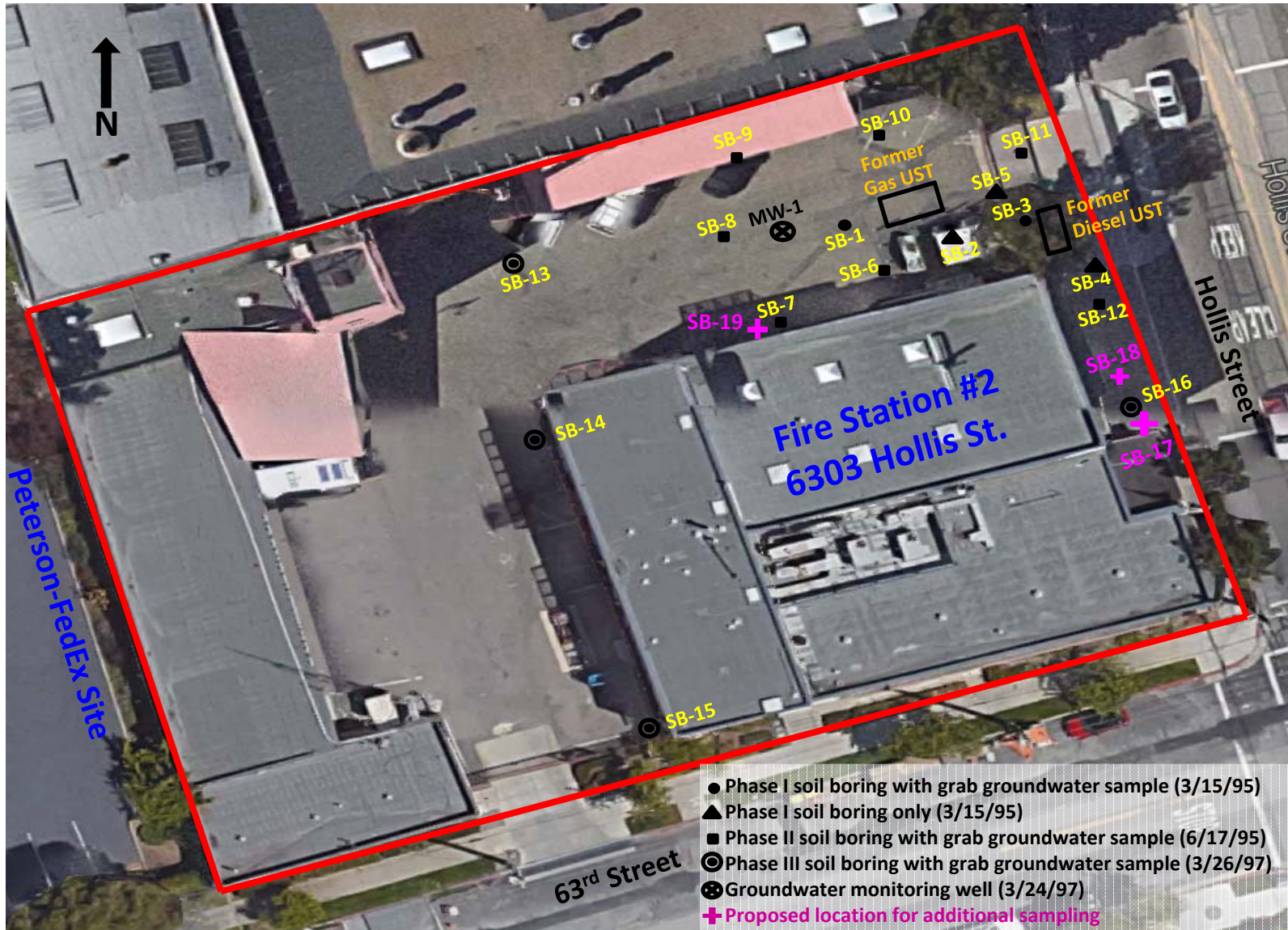
Drilling locations and drilling permit are attached to this email.

Thanks,

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Xinggang Tong, PhD, PE  
Project Manager  
OTG EnviroEngineering Solutions, Inc.  
7700 Edgewater Dr, Suite 260  
Oakland, CA 94621

ph (510)465-8982



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|--|--------------|--|
|  | 14EMV03.2000 | Figure 2. Proposed Locations for Additional Sampling               |
|  | January 2016 | Fire Station #2, 6303 Hollis Street, Emeryville, California, 94608 |

# Alameda County Public Works Agency - Water Resources Well Permit



Public Works Agency  
—Alameda County—

399 Elmhurst Street  
Hayward, CA 94544-1395  
Telephone: (510)670-6633 Fax:(510)782-1939

Application Approved on: 01/14/2016 By jamesy

Permit Numbers: W2016-0017  
Permits Valid from 01/25/2016 to 01/29/2016

**Application Id:** 1452306919521  
**Site Location:** 6303 Hollis Street, Emeryville, CA 94608  
**Project Start Date:** 01/25/2016  
**Assigned Inspector:** Contact Lindsay Furuyama at (925) 956-2311 or Lfuruyama@groundzonees.com

**City of Project Site:** Emeryville

**Completion Date:** 01/29/2016

**Applicant:** OTG EnviroEngineering Solutions Inc -

**Phone:** 510-465-8982

Xinggong Tong  
7700 Edgewater Drive, Suite 260, Oakland, CA 94621

**Property Owner:**

Nancy Humphrey  
City of Emeryville, 1333 Park Avenue, Emeryville, CA 94608

**Phone:** 510-596-3728

**Client:**

Xinggong Tong  
OTG EnviroEngineering, 7700 Edgewater Dr, Ste 260, Oakland, CA 94621

**Phone:** 510-465-8982

**Contact:**

Xinggong Tong

**Phone:** 510-465-8982

**Cell:** 510-612-0857

**Receipt Number:** WR2016-0011 **Total Due:** \$265.00  
**Total Amount Paid:** \$265.00  
**Payer Name :** Xinggong Tong **Paid By:** VISA **PAID IN FULL**

## Works Requesting Permits:

Borehole(s) for Investigation-Contamination Study - 3 Boreholes  
Driller: PeneCore Drilling Inc - Lic #: 906899 - Method: DP

**Work Total: \$265.00**

### Specifications

| Permit Number | Issued Dt  | Expire Dt  | # Boreholes | Hole Diam | Max Depth |
|---------------|------------|------------|-------------|-----------|-----------|
| W2016-0017    | 01/14/2016 | 04/24/2016 | 3           | 2.00 in.  | 18.00 ft  |

### Specific Work Permit Conditions

1. Backfill bore hole by tremie with cement grout or cement grout/sand mixture. Upper two-three feet replaced in kind or with compacted cuttings. All cuttings remaining or unused shall be containerized and hauled off site. The containers shall be clearly labeled to the ownership of the container and labeled hazardous or non-hazardous.
2. Boreholes shall not be left open for a period of more than 24 hours. All boreholes left open more than 24 hours will need approval from Alameda County Public Works Agency, Water Resources Section. All boreholes shall be backfilled according to permit destruction requirements and all concrete material and asphalt material shall be to Caltrans Spec or County/City Codes. No borehole(s) shall be left in a manner to act as a conduit at any time.
3. Permittee shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend and save the Alameda County Public Works Agency, its officers, agents, and employees free and harmless from any and all expense, cost, liability in connection with or resulting from the exercise of this Permit including, but not limited to, properly damage, personal injury and wrongful death.
4. Prior to any drilling activities, it shall be the applicant's responsibility to contact and coordinate an Underground Service Alert (USA), obtain encroachment permit(s), excavation permit(s) or any other permits or agreements required for that Federal, State, County or City, and follow all City or County Ordinances. No work shall begin until all the permits and requirements have been approved or obtained. It shall also be the applicants responsibilities to provide to the Cities

## Alameda County Public Works Agency - Water Resources Well Permit

or to Alameda County an Traffic Safety Plan for any lane closures or detours planned. No work shall begin until all the permits and requirements have been approved or obtained.

5. Applicant shall contact assigned inspector listed on the top of the permit at least five (5) working days prior to starting, once the permit has been approved. Confirm the scheduled date(s) at least 24 hours prior to drilling.

6. Copy of approved drilling permit must be on site at all times. Failure to present or show proof of the approved permit application on site shall result in a fine of \$500.00.

7. Electronic Reporting Regulations (Chapter 30, Division 3 of Title 23 & Division 3 of Title 27, CCR) require electronic submission of any report or data required by a regulatory agency from a cleanup site. Submission dates are set by a Regional Water Board or by a regulatory agency. Once a report/data is successfully uploaded, as required, you have met the reporting requirement (i.e. the compliance measure for electronic submittals is the actual upload itself). The upload date should be on or prior to the regulatory due date.

### 8. NOTE:

Under California laws, the owner/operator are responsible for reporting the contamination to the governmental regulatory agencies under Section 25295(a). The owner/operator is liable for civil penalties under Section 25299(a)(4) and criminal penalties under Section 25299(d) for failure to report a leak. The owner/operator is liable for civil penalties under Section 25299(b)(4) for knowing failure to ensure compliance with the law by the operator. These penalty provisions do not apply to a potential buyer.

9. Permit is valid only for the purpose specified herein. No changes in construction procedures, as described on this permit application. Boreholes shall not be converted to monitoring wells, without a permit application process.

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