

Detterman, Mark, Env. Health

From: Linda Liang [lhliang@rockridgegeo.com]
Sent: Thursday, January 05, 2017 10:20 AM
To: Yoo, James; Detterman, Mark, Env. Health
Cc: Darcie Maffioli
Subject: RE: Drilling Permit Application at 4709, 4715, and 4719 Tidewater Avenue, Oakland-Report Requirement
Attachments: Permit_1476137417958.pdf; 4709-4719 Tidewater Ave_Prelim GeoReport_20161026.pdf

James and Mark,

Following up with the drilling permit at 4709, 4715, and 4719 Tidewater Avenue in Oakland, attached a copy of the permit and the final report.

Regards,

Linda H.J. Liang, P.E., G.E.

Associate Engineer



270 Grand Avenue | Oakland, CA 94610

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lhliang@rockridgegeo.com

www.rockridgegeo.com

From: Darcie Maffioli [<mailto:damaffioli@rockridgegeo.com>]
Sent: Monday, October 17, 2016 10:02 AM
To: Linda Liang
Subject: FW: Drilling Permit Application at 4709, 4715, and 4719 Tidewater Avenue, Oakland-Report Requirement

FYI

From: Yoo, James [<mailto:jamesy@acpwa.org>]
Sent: Monday, October 17, 2016 10:01 AM
To: Darcie Maffioli <damaffioli@rockridgegeo.com>
Cc: Detterman, Mark, Env. Health <Mark.Detterman@acgov.org>
Subject: FW: Drilling Permit Application at 4709, 4715, and 4719 Tidewater Avenue, Oakland-Report Requirement

Hi Darcie,

Environmental Health gave the OK to proceed. Please submit an electronic copy of your report to Mark Detterman and I when you have the final report.

I will have your permit approved soon.

Thanks.

JAMES YOO
ENVIRONMENTAL COMPLIANCE SPECIALIST
ALAMEDA COUNTY PUBLIC WORKS AGENCY
WATER RESOURCES SECTION
399 Elmhurst Street

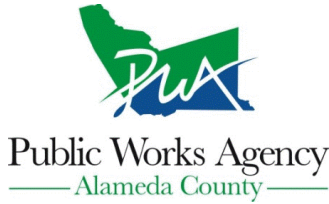
Hayward, CA 94544
Ph: 510-670-6633
Fax: 510-782-1939
jamesy@acpwa.org
www.acgov.org/pwa/wells

Mark Detterman
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Alameda County Department of Environmental Health
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Direct: 510.567.6876
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Email: mark.detterman@acgov.org

PDF copies of case files can be downloaded at:

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

Alameda County Public Works Agency - Water Resources Well Permit



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

Application Approved on: 10/18/2016 By jamesy

Permit Numbers: W2016-0755
Permits Valid from 10/19/2016 to 10/19/2016

Application Id: 1476137417958
Site Location: 4709, 4715, and 4719 Tidewater Avenue
Project Start Date: 10/19/2016
Assigned Inspector: Contact Marcelino Vialpando at (510) 670-5760 or Marcelino@acpwa.org

City of Project Site:Oakland

Completion Date:10/19/2016

Applicant: Rockridge Geotechnical - Darcie Maffioli
270 Grand Ave, Oakland, CA 94610
Property Owner: Tidewater Group LLC
1840 Embarcadero, Oakland, CA 94606
Client: Alan Spiegel
1275 Hall Avenue, Suite D, Richmond, CA 94804
Contact: Linda Liang

Phone: 530-514-4889

Phone: --

Phone: --

Phone: 510-420-5738
Cell: --

| | | |
|--------------------------------------|---------------------------|---------------------|
| | Total Due: | \$265.00 |
| Receipt Number: WR2016-0517 | Total Amount Paid: | \$265.00 |
| Payer Name : Kathryn A Schenk | Paid By: VISA | PAID IN FULL |

Works Requesting Permits:

Borehole(s) for Investigation-Geotechnical Study/CPT's - 2 Boreholes
Driller: Middle Earth Geo Testing - Lic #: 899451 - Method: CPT

Work Total: \$265.00

Specifications

| Permit Number | Issued Dt | Expire Dt | # Boreholes | Hole Diam | Max Depth |
|---------------|------------|------------|-------------|-----------|-----------|
| W2016-0755 | 10/18/2016 | 01/17/2017 | 2 | 1.50 in. | 50.00 ft |

Specific Work Permit Conditions

1. Backfill borehole by tremie with cement grout or cement grout/sand mixture. Upper two-three feet replaced in kind or with bentonite 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. 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.
5. Permittee, permittee's contractors, consultants or agents shall be responsible to assure that all material or waters generated during drilling, boring destruction, and/or other activities associated with this Permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no

Alameda County Public Works Agency - Water Resources Well Permit

case shall these materials and/or waters be allowed to enter, or potentially enter, on or off-site storm sewers, dry wells, or waterways or be allowed to move off the property where work is being completed.

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. Prior to any drilling activities onto any public right-of-ways, it shall be the applicants responsibilities to contact and coordinate a Underground Service Alert (USA), obtain encroachment permit(s), excavation permit(s) or any other permits required for that City or to the County and follow all City or County Ordinances. It shall also be the applicants responsibilities to provide to the Cities or to Alameda County a 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.

8. 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.
