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By Alameda County Environmental Health 3:30 pm, May 06, 2016

Ed Hemmat

2420 San Pablo Avenue Oakland, CA 94612

April 25, 2016

Mr. Keith Nowell Alameda County LOP 1131 Harbor Bay Parkway, Suite 250 Alameda, California 94502

SUBJECT: WELLS DESTRUCTION REPORT

1501 Martin Luther King Jr. Way, Oakland, CA

Dear Mr. Nowell:

Enclosed, please find a copy of the November 20, 2015 subject Wells Destruction Report prepared by my consultant, Enviro Soil Tech Consultants.

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

Sincerely,

ED HEMMAT

WELLS DESTRUCTION AT THE PROPERTY LOCATED AT 1501 MARTIN LUTHER KINNG JR. WAY OAKLAND, CALIFORNIA NOVEMBER 20, 2015

PREPARED FOR: MR. ED HEMMAT 2420 SAN PABLO AVENUE OAKLAND, CALIFORNIA 94612

BY: ENVIRO SOIL TECH CONSULTATNS 131 TULLY ROAD SAN JOSE, CALIFORNIA 95111

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ENVIRO SOIL TECH CONSULTANTS



Environmental & Geotechnical Consultants
131 TULLY ROAD, SAN JOSE, CALIFORNIA 95111

Tel: (408) 297-1500 Email: info@envirosoiltech.com

November 20, 2015

File No. 6-13-858-SA

Mr. Ed Hemmat 2420 San Pablo Avenue Oakland, California 94612.

SUBJECT: WELLS: DESTRUCTION AT THE PROPERTY

1501 Martin Luther King Junior Way, in Oakland, California

Dear Mr. Hemmat:

Per you request and authorization, Enviro Soil Tech Consultants (ESTC) has completed the wells destruction on the property located at 1501 Martin Luther King Junior Way, in Oakland, California (Figure 1).

After obtaining wells destruction permits from the Alameda County Public Works Agency (ACPWA), ESTC decommissioned two 4-inch groundwater remediation wells (STEW-1 and STEW-3), one 2-inch vapor-extraction well (STVW-5) and one 2-inch air-sparging well (STASW-6) on November 12, 2015.

All the wells were abandoned in accordance with the ACPWA's guidelines and regulations for well abandonment. The wells were pressure grout to the surface with neat cement by Vironex, Inc. with C57 contractor license.

Enclosed please find site vicinity map, site plan, well destruction permit and well completion report.

If you have any questions or require additional information, please feel free to contact our office at 408-297-1500 or via email at <u>info@envirsoiltech.com</u>.

Sincerely,

ENVIRO SOIL TECH CONSULTANTS

VICTOR B. CHERVEN, Ph.D.

R.G. #3475

KANK HAMEDI

GENERAL MANAGER

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: 11/04/2015 By jamesy Permit Numbers: W2015-1007
Permits Valid from 11/06/2015 to 11/06/2015

Application Id: 1446146392729 City of Project Site:Oakland

Site Location: 1501 Martin Luther King Junior Way, Oakland, CA

Wells are inside the building, and located at the corner of north 15th Street and west of Martin

Luther King Junior Way

Project Start Date: 11/06/2015 Completion Date:11/06/2015
Assigned Inspector: Contact Balance Hydrologics, Inc at (510) 473-5663 or acwells@balancehydro.com

Applicant: Enviro Soil Tech Consultants - Frank Hamedi Phone: 408-297-1500

131 Tully Road, San Jose, CA 95111

Property Owner: Ed Hemmat 2420 San Pablo Avenue, Oakland, CA 94612 Phone: 510-773-7100

Client: Ed Hemmat Phone: 510-773-7100

2420 San Pablo Avenue, Oakland, CA 94612

Contact: Frank Hamedi **Phone:** 408-297-1500 **Cell:** 408-314-1843

Total Due: \$265.00

Work Total: \$265.00

Receipt Number: WR2015-0547 Total Amount Paid: \$265.00
Payer Name: Enviro Soil Tech Consultants & Paid By: CHECK PAID IN FULL

Geo Environmental

Works Requesting Permits:

Remediation Well Destruction-Extraction - 4 Wells Driller: Vironex, Inc. - Lic #: 1006597 - Method: other

Specifications

Permit #	Issued Date	Expire Date	Owner Well Id	Hole Diam.	Casing Diam.	Seal Depth	Max. Depth	State Well #	Orig. Permit #	DWR #
W2015- 1007	11/04/2015	02/04/2016	STASW-6	10.00 in.	2.00 in.	23.00 ft	30.00 ft		W2014- 0263	e0275752
W2015- 1007	11/04/2015	02/04/2016	STEW-1	10.00 in.	4.00 in.	16.00 ft	33.00 ft		W2014- 0262	e0275755
W2015- 1007	11/04/2015	02/04/2016	STEW-3	10.00 in.	4.00 in.	13.00 ft	30.00 ft		W2014- 0262	e0275757
W2015- 1007	11/04/2015	02/04/2016	STVW-5	10.00 in.	2.00 in.	8.00 ft	30.00 ft		W2014- 0263	e0275749

Specific Work Permit Conditions

- 1. Drilling Permit(s) can be voided/ cancelled only in writing. It is the applicant's responsibility to notify Alameda County Public Works Agency, Water Resources Section in writing for an extension or to cancel the drilling permit application. No drilling permit application(s) shall be extended beyond ninety (90) days from the original start date. Applicants may not cancel a drilling permit application after the completion date of the permit issued has passed.
- 2. Sound the well to measure depth and to ensure no obstructions exist.

Excavate and remove existing casing 3 to 5 foot below ground surface (bgs), including vent cap and well or vault cover.

Grout neat cement with a tremie to the bottom of the well and by filling with neat cement to three (3-5) feet below surface grade.

Alameda County Public Works Agency - Water Resources Well Permit

After the seal has set, backfill the remaining hole with concrete or compacted material to match existing conditions.

- 3. Compliance with the well-sealing specifications shall not exempt the well-sealing contractor from complying with appropriate State reporting-requirements related to well construction or destruction (Sections 13750 through 13755 (Division 7, Chapter 10, Article 3) of the California Water Code). Contractor must complete State DWR Form 188 and mail original to the Alameda County Public Works Agency, Water Resources Section, within 60 days. Include permit number and site map.
- 4. Applicant shall submit the copies of the approved encroachment permit to this office within 10 days.
- 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. Remove the Christy box or similar structure. Destroy well(s) by overdrilling the upper 5ft. below ground surface (bgs) and then tremie grouting with neat cement. Allow the sealing material to spill over the top of the casing to fill any annular space between casing and soil. After the seal has set, backfill the remaining hole by approved encroachment permit concrete material and asphalt material by Caltrans Spec or County/City Codes.
- 7. Remove the Christy box or similar structure. Pressure Grout with Cement (Less than 30 ft in depth). After the seal has set, backfill the remaining hole with concrete or compacted material to match existing.
- 8. 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.
- 9. Remove well by excavation. After the seal has set, backfill the remaining hole with concrete or compacted material to match existing.
- 10. 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.
- 11. 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.
- 12. Remove the Christy box or similar structure. Tremie Grout with Cement (More than 30 ft in depth). After the seal has set, backfill the remaining hole with concrete or compacted material to match existing.

STATE OF CALIFORNIA DWR WELL COMPLETION REPORT (WELL LOGS)

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