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2006 MAY 16 PM 1:47

May 16, 2006

Mr. Robert Schultz
Alameda County Health Care Services
Department of Environmental Health
Hazardous Materials Division
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

Dear Mr. Schultz:

Re: *Schropp Ranch No. 1 Site*
3880 Mountain House Road, Byron, Alameda County, California
ACEHD Site No. RO #2473

We have abandoned the five monitoring wells under permit from Alameda County Zone 7. A copy of the well abandonment permit and Department of Water Resources abandonment report is included with this letter. The site is now ready to be closed.

Let me know if you have any questions. Thank you very much.

Sincerely,

Stephen G. Muir

Stephen G. Muir
Certified Engineering Geologist #1224
Expiration Date: 08/30/2007



cc: Dick Jones, AII

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May 16, 2006

Mr. Wyman Hong
Zone 7 Water Agency
100 North Canyons Parkway
Livermore, California 94551

Re: Report of Water Well Abandonment
Schropp Ranch, 3880 Mountain House Road, Alameda County, California

Dear Mr. Hong:

The five groundwater monitoring wells formerly located on the Schropp Ranch property located at 3880 Mountain House Road, Alameda County, California were abandoned in accordance with conditions issued for Zone 7 permit #26056 on April 7, 2006. The five 2" diameter groundwater monitoring wells were abandoned by overdrilling the wellbores and then backfilling the former well with a cement slurry that was equivalent of a 6 sack mix. The slurry was placed to a depth of three feet below ground surface. Native soil was placed from the top of slurry mix to ground surface (total depth of three feet). The ground surface was then leveled and recontoured. All surface manifestations of the former wells have been removed.

The well contractor was D&S Dragline Service Inc., C-57 # 653321. A completed DWR Well Report is attached along with a copy of the Zone 7 permit. If you have any questions please do not hesitate to contact me at (209) 369-9421 or (209) 601-6694. Thank you very much.

Sincerely,

Stephen G. Muir

Stephen G. Muir
Certified Engineering Geologist #1224
Expiration Date: 08/30/2007





ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT

100 NORTH CANYONS PARKWAY, LIVERMORE, CA 94551

PHONE (925) 454-5000

April 4, 2006

Mr. Stephen G. Muir
P.O. Box 152
Woodbridge, CA 95258

Dear Mr. Muir:

Enclosed is drilling permit 26056 for the destruction of monitoring wells 2S/4E-6L2 to 2S/4E-6L6 (MW-1 to MW-5) at 3880 Mountain House Road near Livermore for Werner and Irmgard Schropp. Drilling permit applications can be downloaded from our web site (www.zone7water.com) for future projects.

Please note that permit condition A-2 requires that a well destruction report be submitted after completion of the work. The report should include a description of methods and materials used to destroy the wells, location sketch, date of destruction, and permit number. Please submit the original of your completion report. We will forward your submittal to the California Department of Water Resources.

If you have any questions, please contact me at extension 5056 or Matt Katen at extension 5071.

Sincerely,

Wyman Hong
Water Resources Specialist

Enc.

CONFIDENTIAL

STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)

REMOVED



ZONE 7 WATER AGENCY

100 NORTH CANYONS PARKWAY, LIVERMORE, CALIFORNIA 94551 VOICE (925) 454-5000 FAX (925) 454-5728

DRILLING PERMIT APPLICATION

FOR APPLICANT TO COMPLETE

FOR OFFICE USE

LOCATION OF PROJECT 3880 Mountain House Road
Easton Alameda County

PERMIT NUMBER 26056
WELL NUMBER 2S/4E-6L2 to 6L6 (MW-1 to MW-2)
APN 99B-7200-002-04

California Coordinates Source Zone 3 NAD27 ft. Accuracy: 1.0 ft.
CCN 470 468 ft. CCE 1088597 ft.
APN 99B-7200-24, 99B-1200-2-3

PERMIT CONDITIONS

(Circled Permit Requirements Apply)

CLIENT Name Werner and Irmgard Schropp
Address PO Box 1076 Phone 916-372-5595 (A)
City West Sacramento Zip 95691-1076

APPLICANT Name Stephen G. Muir
Address PO Box 152 Fax 209-369-9358
City Woodbridge, CA Phone 209-369-9921
Zip 95258

TYPE OF PROJECT

Well Construction Geotechnical Investigation
Cathodic Protection General
Water Supply Contamination
Monitoring Well Destruction * (5)

PROPOSED WELL USE

New Domestic Irrigation
Municipal Remediation
Industrial Groundwater Monitoring * (5)
Dewatering Other

DRILLING METHOD:

Mud Rotary Air Rotary Hollow Stem Auger
Cable Tool Direct Push Other * Pressure grout

DRILLING COMPANY DBS Dragline
DRILLER'S LICENSE NO. C-57 # 653321

WELL PROJECTS

Drill Hole Diameter 10 in. Maximum
Casing Diameter 2 in. Depth 30 ft.
Surface Seal Depth 10 ft. Number 5

SOIL BORINGS

Number of Borings _____ Maximum
Hole Diameter _____ in. Depth _____ ft.

ESTIMATED STARTING DATE 4/1/06
ESTIMATED COMPLETION DATE 4/2/06

I hereby agree to comply with all requirements of this permit and Alameda County Ordinance No. 73-68.

APPLICANT'S SIGNATURE Stephen G. Muir Date 3/1/06

GENERAL

1. A permit application should be submitted so as to arrive at the Zone 7 office five days prior to proposed starting date.
2. Submit to Zone 7 within 60 days after completion of permitted work the original Department of Water Resources Water Well Drillers Report or equivalent for well projects or drilling logs and location sketch for geotechnical projects.
3. Permit is void if project not begun within 90 days of approval date.

B. WATER SUPPLY WELLS

1. Minimum surface seal thickness is two inches of cement grout placed by tremie.
2. Minimum seal depth is 50 feet for municipal and industrial wells or 20 feet for domestic and irrigation wells unless a lesser depth is specially approved.
3. An access port at least 0.5 inches in diameter is required on the wellhead for water level measurements.
4. A sample port is required on the discharge pipe near the wellhead.

C. GROUNDWATER MONITORING WELLS INCLUDING PIEZOMETERS

1. Minimum surface seal thickness is two inches of cement grout placed by tremie.
2. Minimum seal depth for monitoring wells is the maximum depth practicable or 20 feet.

D. GEOTECHNICAL. Backfill bore hole with compacted cuttings or heavy bentonite and upper two feet with compacted material. In areas of known or suspected contamination, tremied cement grout shall be used in place of compacted cuttings.

E. CATHODIC. Fill hole above anode zone with concrete placed by tremie.

F. WELL DESTRUCTION. See attached.

G. SPECIAL CONDITIONS. Submit to Zone 7 within 60 days after the completion of permitted work the well installation report including all soil and water laboratory analysis results.

Approved Wyman Hong Date 4/1/06
Wyman Hong

ATTACH SITE PLAN OR SKETCH

Revised: April 27, 2005

April 4, 2006

**Zone 7
Water Resources Engineering
Groundwater Protection Ordinance**

**Schropp Ranch
3880 Mountain House Road
Livermore
Wells 2S/4E-6L2 to 2S/4E-6L6 (MW-1 to MW-5)
Permit 26056**

Destruction Requirements:

1. Clean out all bridged or poorly compacted materials to the bottom of the well.
2. Sound the well as deeply as practicable and record for your report.
3. Pressure grout the casing to two feet below the finished grade or original ground, whichever is the lower elevation.
4. Remove the casing, seal, and gravel pack to two feet below the finished grade or original ground, whichever is the lower elevation (optional).
5. After the seal has set, backfill the remaining hole with compacted material(optional).