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CLEARWATER
G R O U P, I N C.
Environmental Services

Mr. Wyman Hong
Alameda County Flood Control
and Water Conservation District
5997 Parkside Drive
Pleasanton, California 94588-5127

May 22, 1996

Re: **Permit Application for Destruction of 9 Wells**
Ryder Truck Rental Facility
8001 Oakport Street
Oakland, California

Dear Mr. Hong,

Enclosed you will find the following documents regarding the destruction of 9 wells at the subject location:


- Permit application from Alameda County Zone 7 Water Agency
- Site plan showing the locations of the nine wells to be destroyed
- A copy of the letter from Mr. Barney Chan (Alameda County Health Care Services) to Mr. George Loustari (Ryder Commercial Leasing) approving site closure and well destruction.

The wells, each approximately 15 feet deep, will be destroyed by pressure grouting. The work is tentatively scheduled for Friday May 31, 1996, pending receipt of the approved permits by Clearwater Group, Inc. (Clearwater). It is my understanding that the technical specifications for the well destruction will be forwarded to Clearwater with the approved permits.

The work will be conducted by Bayland Drilling, Inc. of Menlo Park. Clearwater will provide the project oversight and will submit a brief Monitoring Well Closure Report to your office upon completion of the work.

Copies of the permit application will be sent to Mr. Barney Chan and Mr. George Loustari. Please feel free to call me at 501.893.5160 extension 15 if you have questions regarding the permit application. Our FAX number is 510.893.5947 if you wish to send a facsimile of the approved permit. Thank you.

Sincerely,
CLEARWATER GROUP, INC.


Jeanna S. Hudson, R.G.
Senior Geologist

Attachments

cc: Mr. Barney M. Chan, Alameda County Health Care Services
Mr. George Loustari, Ryder Commercial Leasing



ZONE 7 WATER AGENCY

5997 PARKSIDE DRIVE

PLEASANTON, CALIFORNIA 94588

VOICE (510) 484-2600

FAX (510) 462-3914

DRILLING PERMIT APPLICATION

FOR APPLICANT TO COMPLETE

FOR OFFICE USE

LOCATION OF PROJECT Ryder Truck Rental Facility
8001 Oakport Street
Oakland, CA

PERMIT NUMBER _____
LOCATION NUMBER _____

CLIENT
Name Mr. George Loustari, Ryder Commercial Leasing
Address 3400 W. Highway 13 Voice _____
City Burnsville MN Zip 55337

PERMIT CONDITIONS

Circled Permit Requirements Apply

APPLICANT
Name Clearwater Group Inc
Attn: Jeanna Hudson Fax 510.893.5947
Address 520 3rd St, Suite 104 Voice 893.5160 ext. 15
City Oakland CA Zip 94607

TYPE OF PROJECT DESTROY 9 Monitoring Wells
Well Construction _____ Geotechnical Investigation _____
Cathodic Protection _____ General _____
Water Supply _____ Contamination _____
Monitoring _____ Well Destruction (pressure grouting) ✓

PROPOSED WATER SUPPLY WELL USE
Domestic _____ Industrial _____ Other _____
Municipal _____ Irrigation _____

DRILLING METHOD:
Mud Rotary _____ Air Rotary _____ Auger ✓
Cable _____ Other _____

DRILLER'S LICENSE NO. Bayland Drilling Inc.
C-57# 374152

WELL PROJECTS
Drill Hole Diameter 8 in. Maximum _____
Casing Diameter 2 in. Depth 15 ft.
Surface Seal Depth ~3 ft. Number 9

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

ESTIMATED STARTING DATE 5/31/96
ESTIMATED COMPLETION DATE 5/31/96

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

APPLICANT'S
SIGNATURE Jeanna Hudson Date 5/22/96
CLEARWATER GROUP INC

A. 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 WELLS, INCLUDING PIEZOMETERS

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. Minimum seal depth for monitoring wells is the maximum depth practicable or 20 feet.

C. 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.

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

E. WELL DESTRUCTION. See attached.

Approved _____ Date _____

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



Alameda County CC4580
Environmental Health Services
1131 Harbor Bay Pkwy., #250
Alameda CA 94502-6577
(510)567-6700 FAX(510)337-9335

May 2, 1996
StID # 572

Mr. George Loustari
Ryder Commercial Leasing
3400 West Highway 13
Burnsville, MN 55337

Re: Closure of Monitoring Wells at 8001 Oakport St., Oakland
CA 94621

Dear Mr. Loustari:

This is to inform you that our office has received concurrence on the recommendation for site closure for the above referenced site. Prior to issuance of the Remedial Action Completion Certificate (RACC) we must receive documentation of the proper closure of the monitoring wells at the site. As an alternative, the RP may also provide a written statement indicating what type of regular inspection and safety precautions will be taken to insure the integrity of the existing wells.

Please notify me of your intentions in regards to the wells so I may facilitate site closure.

You may reach me at (510) 567-6765 should you have any questions.

Sincerely,

Barney M. Chan

Barney M. Chan
Hazardous Materials Specialist

Zone 7.
484-2600

Wyman Hong # 235
Craig Mayfield

cc: Ms. F. Maroni, Hydro Environmental Technology, Inc., 2363
Mariner Square Drive, Suite 243, Alameda 94501
G. Coleman, files

MWcl8001

Post-It® Fax Note	7671	Date	# of pages 2
To	Markus	From	
Co./Dept.	Adam	Co.	George L.
Phone #	Alameda	Phone #	Ryder
Fax #		Fax #	

ENVIRONMENTAL
PROTECTION
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