

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD—
LOS ANGELES REGION

101 Centre Plaza Drive
Monterey Park, California 91754-2156
(213) 266-7500



October 22, 1990

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Mr. Robert Hellinger
GRAHAM PRINTING AND LITHOGRAPH COMPANY
17475 E. Gale Avenue
City of Industry, CA 91745

WELL INVESTIGATION PROGRAM--GROUND WATER MONITORING AND ANALYSES
REQUIREMENTS (FILE NO. AB105.0113)

Per this Regional Board's July 23, 1990 directive, we have received your consultant's (Geological Audit Services) August 27, 1990 proposal to redevelop/repurge your initial discovery well utilizing a bladder pump in an attempt to lower turbidity to acceptable levels prior to sampling for volatile organic compounds (VOCs).

Your request is approved, providing that the following items are incorporated into your investigation and its attending report:

- 1) Prior to purging, sample the well for floating immiscible TPH by EPA Method 418.1.
- 2) If a bladder pump is successful at reducing turbidity to acceptable levels (less than 5 NTUs), water samples can be collected after the initial purging operation, provided more than three (3) saturated borehole volumes have been removed and water quality parameters have stabilized.
- 3) Monitor water level elevations in the well during purging to avoid significant drop in elevations prior to water sampling.
- 4) Place the pump outlet hose into the top of the bailer until it is filled then allow 2-3 bailer volumes of undisturbed/unagitated water to cycle through the bailer before collecting samples.

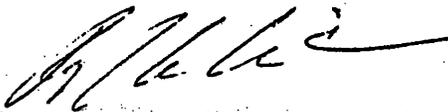
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- 5) The assessment report must contain laboratory QA/QC data including: laboratory blanks, matrix spike and duplicate recoveries, the spike concentrations, and laboratory control standards. In addition, the laboratory extraction procedures utilized must be specified.
- 6) Notify us at least one week prior to the date you plan to commence any work at the site so we can schedule an inspector to be present and possibly obtain split samples.

Unacceptable turbidity/settleable solid values will warrant modification or replacement of the discovery well.

Four copies of the assessment report are due to this Regional Board by November 30, 1990.

Please contact Phillip Ramsey at (213) 266-7543 if you have any questions and address all correspondence to his attention.



ROY R. SAKAIDA
Senior Water Resource
Control Engineer

RRS:par

cc: Mr. Joseph Viray, U.S. EPA, Region IX
Ms. Shahim Nourishad, L. A. County, Dept. Health Services
Ms. Lisa Newcombe-Dierl, Terra Tech Labs, Inc.
Mr. Joshua R. Satiawan, Geological Audit Services
Ms. Cheryl M. Churchman, Boelter Environmental Services
Mr. Donald G. Brewer, R.R.E.E.F. Funds