

June 9, 2003
Letter 0304.L3
RGA Job # CLR8503

Alameda County
JUN 16 2003
Environmental Health



Mr. Barney Chan
Alameda County Department of Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502

SUBJECT: WORK PLAN ADDENDUM
~~Fuel leak case RQ0000337~~
California Linen Rental Company
989 41st Street, Oakland, CA

Dear Mr. Chan:

RGA Environmental, Inc. (RGA) is pleased to present this Work Plan Addendum to our On- and Off-Site Utilities Investigation and Off-Site Groundwater Investigation Work Plan dated May 1, 2003. This Work Plan Addendum is written in response to your request that technical comments in your letter dated May 9, 2003 be addressed. The order in which these comments are presented is the order in which they appear in your May 9, 2003 letter.

1. Future reports that include groundwater analytical data will also include a cumulative table of monitoring results, in addition to depth to groundwater measurements and groundwater gradient.
2. Analysis for TPH as diesel will be performed for all samples collected, in addition to TPHg and BTEX.
3. Soil samples from all proposed borings will be screened at 2 to 4 foot intervals using a PID. Any samples showing significant PID values will be analyzed as identified in comment 2 above.
4. A total of three soil gas samples will be collected in the vicinity of the former 550-gallon gasoline Underground Storage Tank (UST) and analyzed for TPHg and BTEX.

The soil gas samples will be collected in the interval of 2.5 to 3.0 feet below the ground surface. The soil gas samples will be collected using a push technology drill rig that uses an expendable point, an expendable point holder, a post run tool (PRT) adapter and tubing as follows. The expendable point is placed in the expendable point holder, which in turn is attached to the drive rod, and driven to depth. The drive rod and expendable point holder are retracted, separating the expendable point from the point holder, and creating the desired void in the soil. A PRT adapter and tubing are advanced down the inner rods and secured to the expendable point holder. The tubing at the surface is attached to the Vacuum/Volume System on the drilling rig to purge the line and draw a sample using polyethylene tubing. The used tubing is discarded after each sample. A flow regulator is placed in-line to maintain a 200 mL/min flow rate while purging or collecting soil gas samples. Ok

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Once the line has been purged, samples will be collected using one 6-liter Suma canister at each location. A surface seal of hydrated bentonite pellets will be used to prevent infiltration of aboveground air at each location. **In addition isobutane, isopropanol, and/or propane will be used as a tracer gas at the ground surface where the borehole is drilled to detect any infiltration of aboveground air into the borehole and associated soil gas samples. The samples will be analyzed for TPHg and BTEX using EPA Method TO-3. (FID or PID)**

A report will be prepared in accordance with our May 1, 2003 work plan (0304.W1) for the subject site, including a discussion of field activities and laboratory analytical results for soil gas sampling described above. A Site Plan (Figure 1) is attached showing the soil gas sampling locations proposed in this Work Plan Addendum and the borehole locations proposed in the May 1, 2003 work plan. Once the scope of work at the subject site is approved by your office, RGA will submit documentation to the State Water Resources Control Board UST Cleanup Fund (Fund) for pre-approval of reimbursement for costs incurred while completing the scope of work. Following receipt of Fund pre-approval, notification will be provided to you of the earliest available date for implementation of the work plan and this addendum.

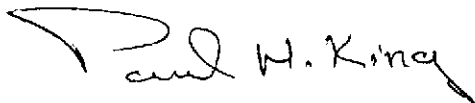
Should you have any questions or comments, please do not hesitate to contact us at (510) 547-7771.

Sincerely,

RGA Environmental


for

Karin Schroeter
Project Manager



Paul H. King
California Registered Geologist #5901
Expires: 12/31/03

Attachments: Site Plan (Figure 1)

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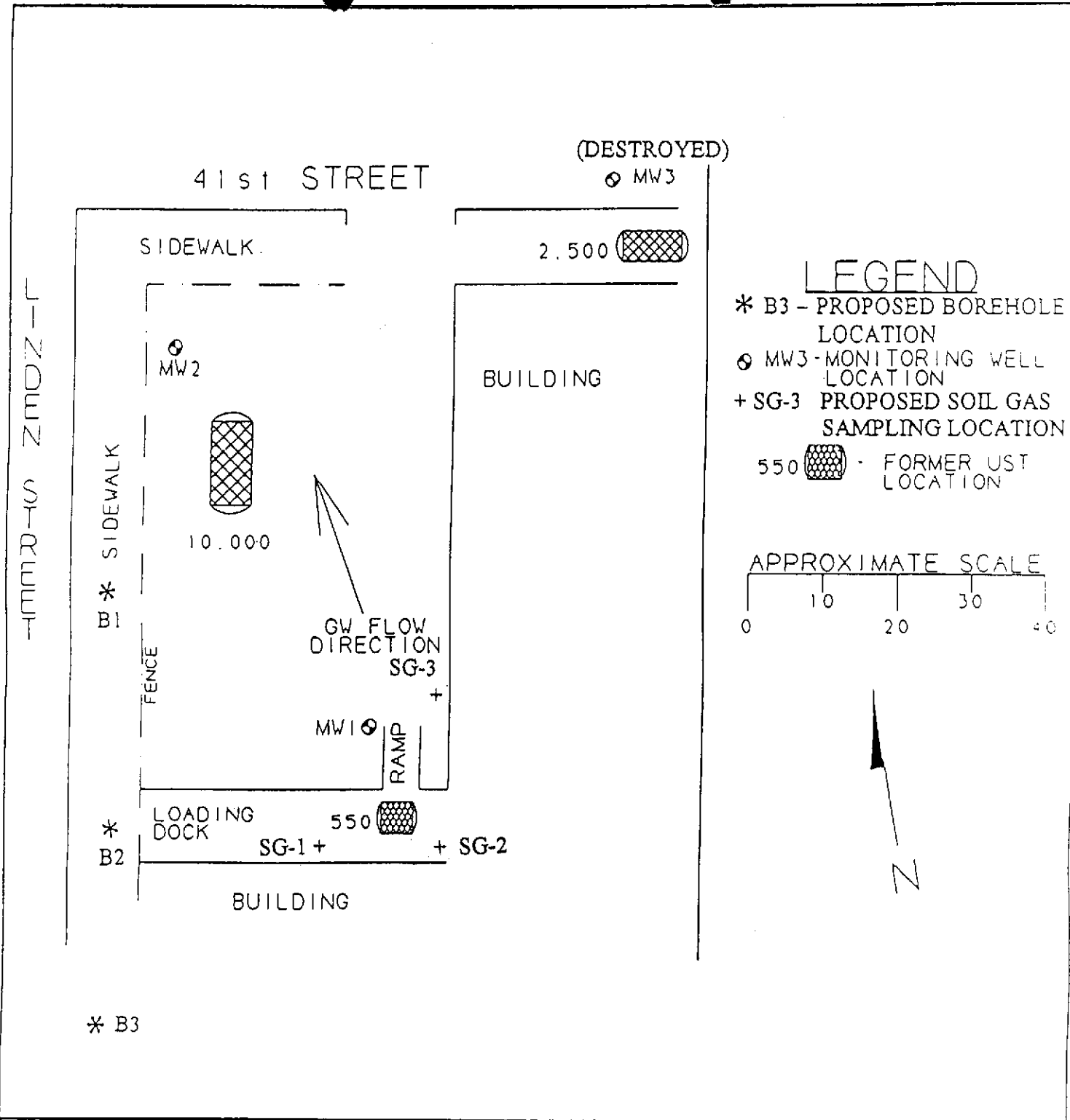


FIGURE 1
SITE PLAN DETAIL
 California Linen Rental Company
 989 41st Street
 Oakland, California

Base Map From:
 Miller Environmental
 March, 1991

RGA Environmental, Inc.
 4701 Doyle Street
 Suite 14
 Emeryville, CA 94608

SCALE
 See Figure