

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R01117

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4530

June 2, 1994

Mr. Michael Ghidella
45750 San Louis Ray Ave., Unit 158
Palm Desert, CA 92260

STID 5012

Re: Investigations at 2110 Santa Clara Avenue, Alameda,
California

Dear Mr. Ghidella,

This office has received and reviewed Aqua Science Engineers' Phase II Site Assessment Report, dated May 31, 1994. Although contaminants were not identified above detection limits, in the ground water sample collected from MW-1, the Regional Water Quality Control Board requires a minimum of four quarters of monitoring before granting case closure. Therefore, you are required to monitor the on-site well for three more quarters.

Subsequent to three additional quarterly monitoring events, the site will be considered for case closure. However, if unacceptable contaminants are identified during the three additional monitoring events, additional sampling events or investigations may be required.

If you have any questions or comments, please contact me at (510) 271-4530.

Sincerely,

Juliet Shin
Hazardous Materials Specialist

cc: David Allen
Aqua Science Engineers Inc.
2411 Old Crow Canyon Rd. #4
San Ramon, CA 94583

Edgar Howell-File(JS)

ALAMEDA COUNTY
HEALTH CARE SERVICES
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RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

ST 113 5012

May 16, 1994

Mr. Michael Ghidella
45750 San Louis Ray Ave., Unit 158
Palm Desert, CA 92260

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4530

Re: Work plan for investigations at 2110 Santa Clara Ave.,
Alameda, California

Dear Mr. Ghidella,

This office has reviewed Aqua Science Engineers' (ASE) work plan, dated May 16, 1994. This work plan is acceptable to this office with the following additional requirements:

- o Per Article 11, Title 23 California Code of Regulations, you are required to delineate the extent of both soil and ground water contamination at the site. At this time, it appears that the extent of soil contamination has been delineated to the west, per the Non Detect sample results of Sample BOT-W. Additionally, it appears that the extent of any potential soil contamination to the north will be addressed through collecting soil sample(s) from the proposed monitoring well. However, the extent of soil contamination to the south and east have not yet been addressed. As part of the proposed work, you are required to delineate the extent of soil contamination to the south and east.
- o It appears that one monitoring well installed to the north/northeast of the tank pit will be acceptable at this time, since several contamination sites in the area (2200 Central Ave., 2501 Santa Clara Ave., 2244 Santa Clara Ave.) have all consistently documented the ground water gradient to be flowing anywhere between the northerly direction and easterly direction. However, if ground water contamination is identified from this well, you may be required to install additional ground water monitoring wells to delineate the extent of the ground water contaminant plume.
- o Please be reminded that soil samples are required to be collected from every 5 feet, at lithologic changes, and from the soil/water interface.

Mr. Michael Ghidella
Re: 2110 Santa Clara Ave.
May 16, 1994
Page 2 of 2

Field work shall commence within 30 days of the date of this letter. A report documenting the work shall be submitted to this office within 45 days after completing field activities.

If you have any questions or comments, please contact me at (510) 271-4530.

Sincerely,



Juliet Shin
Hazardous Materials Specialist

cc: David Allen
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