

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0975

ENVIRONMENTAL HEALTH SERVICES
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
(510) 337-9335 (FAX)

July 6, 1999

Karen Sipher
Quaker Oats
5625 International Boulevard
P.O. Box 2205
Oakland, CA - 94621

Ref: Quaker Oats, 5625 E.14th Street, Oakland, CA - 94621

Dear Ms. Sipher:

I am in receipt of the risk management plan (RMP), dated June 25, 1999 prepared by Woodward Clyde Consultants for the above referenced property. This Department has reviewed the pertinent files and evaluated the site for closure.

On March 12, 1999, a soil sample was collected from a excavation pit for the construction of a new surface drain through an existing concrete pad. The laboratory analysis reported Relatively high (about 3,500 mg/kg) concentrations of petroleum hydrocarbons. As a result, Quaker Oats performed a limited soil investigation activity to: evaluate the lateral and vertical extent of TPH around the concrete pad, and to gather data (e.g., PNA concentrations) to evaluate potential human health risk associated with TPH in soil.

The results of the investigation proved the following:

1. The extent of TPH in soil is apparently limited in the vertical direction to the top two to three feet of gravely soil that overlays the native clayey layer.
2. Based on the comparisons of detected concentration of polynuclear aromatics (PNAs) with the Region 9 Preliminary Remediation Goals (PRGs) and ASTM RBCA Tier I Risk Based Screening Levels (RBSLs), the potential for impact on human health due to exposure to the PNAs in soil appear to be very low

Hence, based on the information provided to this Department, no further action is recommended for the site, with the condition that the on-site management procedures outlined in the RMP are followed. The RMP provides a decision framework to manage on-site residual chemicals in soil in a manner that is consistent with the commercial/industrial land use of the site and is protective of human health and the environment. As an environmental notification tool, the Risk Management Plan and any subsequent addenda should be provided to the City of Oakland Planning/Public Works Department to apprise potential future owners and interested parties.

If you have any questions, you may reach me at (510) 567-6764.

Sincerely,

Madhulla Logan

Madhulla Logan
Hazardous Material Specialist

CC: Al Ridley
Woodward Clyde Consultants
500 12th Street, St. 200
Oakland CA 94607

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



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ENVIRONMENTAL HEALTH SERVICES
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
(510) 337-9335 (FAX)

May 6, 1999

Karen Sipher
Quaker Oats
5625 International Boulevard
P.O. Box 2205
Oakland, CA - 94621

Ref: Quaker Oats, 5625 E. 14th Street, Oakland, CA - 94621

Dear Ms. Sipher:

I am in receipt of the work-plan, dated March 29, 1999 prepared by Woodward Clyde Consultants for the above referenced property. This work-plan has been reviewed by this Department and is acceptable.

This Department should be notified prior to initiating any fieldwork. If you have any questions, you may reach me at (510) 567-6764.

Sincerely,

Madhulla Logan
Hazardous Materials Specialist

CC: Al Ridley
Woodward Clyde Consultants
500 12th Street, St. 200
Oakland CA 94607

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



RO# 975

ENVIRONMENTAL HEALTH SERVICES
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
(510) 337-9335 (FAX)

April 15, 1999

Karen Sipher
Quaker Oats Co
P.O Box 2205
Oakland, CA - 94620

Ref: **Quaker Oats, 5625 International Boulevard (formerly East 14th St), Oakland, CA - 94621**

Dear Ms. Sipher:

I am in receipt of the work plan, dated March 29, 1999 prepared by Woodward Clyde for the referenced property. In order to offset the cost of staff time to provide oversight and to ensure closure, a deposit of \$1000.00 will be required. This deposit is authorized by Alameda County ordinance code section 3-141.6 to cover expenses incurred by county personnel for their oversight duties. Records are maintained of the time County employees commit to a project and the deposit will be debited at the rate of \$100.00 per hour for any time dedicated to your project. Any money remaining in your account at the end of the project will be refunded and additional monies may be needed if the deposited money is exhausted.

Please submit a check payable to "Treasurer, County of Alameda" with the words "Site Mitigation" written on the check for proper credit. Also, please make sure to include the complete address and site-name of the site for which the deposit- refund account is being established.

If you have any questions, you may reach me at (510) 567-6764.

Sincerely,

Madhulla Logan
Hazardous Material Specialist

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0975

RAFAT A. SHAHID, Director

DEPARTMENT OF ENVIRONMENTAL HEALTH
Environmental Protection Division
1131 Harbor Bay Parkway, #250
Alameda, CA 94502-6577
(510) 567-6700

August 17, 1995
StID # 1495

Ms. Karen Sipher
Quaker Oats Company
5625 E. 14th St.
Oakland CA 94621

**Re: Request for Monitoring Well Closure for Quaker Oats Co.,
5625 E. 14th St., Oakland CA 94621**

Dear Ms. Sipher:

Please be aware that it is currently Alameda County Environmental Health's policy that monitoring wells installed for the purpose of investigating the release of hazardous materials be properly closed upon the completion of such investigation.

The petroleum fuel release at the above referenced site has been completed. Both the County and the Regional Water Quality Control Board (RWQCB), the responsible oversight agencies, have concurred that further work is not required of the Quaker Oats site. It is the County's policy that prior to the issuance of your Remedial Action Completion Certificate, RACC, you must either properly close the monitoring wells installed for the investigation or give justification for their continual presence and use. You should be aware that along with proper justification you must also state your company's written procedures for the maintenance and security of the wells.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Handwritten signature of Barney M. Chan in cursive.

Barney M. Chan
Hazardous Materials Specialist

cc: Ms. J. Hyman, Woodward-Clyde Consultants, 500 12th St.,
Suite 100, Oakland 94607-4014

L. Todd, files

wlcl5625

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0975

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

August 31, 1994
StID # 1495

Mr. Philip Sheingold
The Quaker Oats Company
5625 E. 14th St.
Oakland CA 94621

**Re: Comment on June 30, 1994 Woodward-Clyde Report and
Recommendations for Quaker Oats Site, 5625 E. 14th St.,
Oakland CA 94621**

Dear Mr. Sheingold:

Our office has received and reviewed the above referenced report as prepared by your consultant, Woodward-Clyde. We have also spoke on several occasions with Ms. Jennifer Hyman, project lead from Woodward-Clyde. Recall, this report proposes a method to bring this site to closure. This letter serves to comment on your consultant's recommendations.

As discussed previously, your consultant recommends "Alternative Points of Compliance" as the most appropriate management approach for this site. Please be aware that this term has been changed to "Non-Attainment Areas", (NAA). In regards to this proposal, our office concurs that this site is a viable candidate for this management approach. Given the current remediation being performed at the neighboring GE site, it appears that both groundwater gradient and dissolved diesel contamination at the Quaker Oats site are being affected by this activity.

Groundwater monitoring may be discontinued on monitoring wells MW3 and MW4, however, please continue to take groundwater elevation readings from all wells. In addition, the analysis for MW1 and MW2 may be reduced to Total Petroleum as diesel due to the absence of BTEX compounds for the last four quarters of monitoring.

You are requested to address the following concerns prior to implementing your NAA site management plan:

1. Please provide documentation as to the disposition of the approximate 230 cubic yards of soil excavated during the tank excavations.
2. Please submit a qualitative risk assessment addressing human and environmental exposure. Either generated or previously documented cleanup levels for diesel in soil and groundwater should be provided. Should existing concentrations exceed those

Mr. Philip Sheingold
Quaker Oats Company
StID #1495
5625 E. 14th St.
August 31, 1994
Page 2.

proposed, you should provide a work plan to remediate levels to below the cleanup levels.

3. A deed notification shall be implaced stating the existense of levels of diesel fuel existing in the soil and groundwater beneath this site. A site specific health and safety plan should be prepared and implemented should there be any potential contaminant exposure to workers.

4. Quarterly groundwater monitoring will be continued for the remainder of 1994 and semi-annual monitoring will be implemented in 1995. After this, our office will evaluate the data and determine what additional actions are appropriate. Keep in mind, our office will require enough data to verify that groundwater contamination have reached safe and stabilized levels. Therefore, an exact time table to closure cannot be determined at this time.

Please submit a written response to the above items, **within 45 days or by October 17, 1994**. Please be aware of our new office location: **1131 Harbor Bay Parkway, Room 250, Alameda CA 94502**.

You may contact me at (510) 567-6700 should you have any questions.

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

cc: Ms. Jennifer Hyman, Woodward-Clyde Consultants, 500 12th St.,
Suite 100, Oakland CA 94607-4014

E. Howell, files

NAA5625

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0975

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

October 11, 1993
StID # 1495

Quaker Oats Company
Mr. Phil Sheinhold
5625 E. 14th St.
Oakland CA 94621

**Re: Status of Subsurface Investigation at The Quaker Oats Co.,
5625 E. 14th St., Oakland CA 94621**

Dear Mr. Sheinhold:

Thank you for the submission of your latest quarterly report detailing the analysis of monitoring wells MW-1 through MW-4. It appears that diesel contamination in groundwater still exists in the immediate area of the former tanks. When we met last, on June 17, 1993 at your site, we discussed a scenario where on-going monitoring would be allowed with the anticipation of eventual recommendation for site closure. This seemed the most realistic alternative, given the recommendations in the CH2M HILL report. I mentioned the term "alternate points of compliance", an alternative generated by the Regional Water Quality Control Board (RWQCB) which recognizes that all levels of contamination cannot be removed or remediated in an economically feasible manner. I stated that if the alternate points of compliance conditions were met, on-going monitoring would be acceptable. In addition, all other elements of case closure must be met. It is appropriate at this time to state those conditions necessary to adequately characterize your site if we are to rely solely on quarterly monitoring.

The conditions of alternate points of compliance are:

1. The groundwater is in low-yielding, fine grained sediments; and
2. Adequate source removal and/or isolation is undertaken to limit future migration of chemicals to groundwater; and
3. Alternative or best available technologies are inappropriate or not cost-effective; and
4. An acceptable plan is submitted for containing and managing the remaining risks posed by residual groundwater pollution. This plan may include deed restriction, site operation plans, and a commitment to mitigating measures in the future.

Mr. Phil Sheinhold
StID # 1495
5625 E. 14th St.
October 11, 1993
Page 2.

It is currently unclear whether all the above stated conditions have been met. In particular, there appears to be sandy layers in the shallow aquifer and the extent of soil and groundwater contamination has yet to be determined. Though alternative technologies may be inappropriate, emphasis should be placed upon demonstration of containment of the plume. Monitoring well(s) at the property boundary or further within the site should be installed to act as compliance points. If action levels are found in these compliance wells, active remediation would be required. These wells should be located in the verified downgradient direction.

Because of the activity on the GE site, the groundwater direction in the area of the former tanks may be affected by current or previous activities on the GE site. It is apparent that the existing monitoring wells cannot accurately indicate groundwater gradient due to the accumulation of water within the former tank pit. Monitoring well MW-1, located close to the former tank pit, has had elevated groundwater elevation. Either additional monitoring wells or an in-depth study of the groundwater flow at the GE site must be performed to determine groundwater gradient. In any event, you should have groundwater elevation readings taken in each well during each monitoring event.

Please determine the validity of "alternate points of compliance" at your site. You should also determine the gradient by installing additional well(s) or evaluating existing data from the GE site. Based on your investigation, a work plan addendum may need to be provided to complete your investigation. Note that continual monitoring is currently not sufficient for our office to render an opinion at this site.

You may contact me at (510) 271-4530 if you have any questions.

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

cc: E. Howell, files
2-5625E14

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY



DAVID J. KEARS, Agency Director

May 7, 1993
StID # 1495

Quaker Oats Company
Ms. Marge Naughton, Sr. Engineer
5625 E. 14th St.
Oakland CA 94621

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

R0975

NOTICE OF VIOLATION

**Re: Request for Subsurface Investigation at Quaker Oats Company,
5625 E. 14th St., Oakland CA 94621**

Dear Ms. Naughton:

Our office last corresponded with you in an April 23, 1992 letter. In this letter, our office requested that, at a minimum, Quaker Oats continue to monitor the four wells at this site on a quarterly basis. You were also requested to provide a work plan to delineate the soil/groundwater contamination within 45 days of that letter. To this date, our office has not received any quarterly monitoring reports or groundwater data beyond the initial samplings after the wells were installed. You should be aware that Section 2652 (d) of Title 23, California Code of Regulations requires that the responsible party submit reports to the local agency every three months, or at a more frequent interval, until the investigation and cleanup is complete.

Even with the limited information which our office has, it is apparent that the extent of the soil and groundwater contamination has yet to be determined. You were also requested in the April 23, 1992 letter, to provide a site map which indicated the residual contamination existing at this site. This was meant to include both soil and groundwater contamination. We, also, have yet to receive this information.

The April 1990 CH2M HILL report detailed and extrapolated a number of potential complications which either exist or may exist due to the investigation and remediation being performed at the neighboring GE site. Our office certainly acknowledges the potential for gradient influence and offsite contamination from the GE site, however, at a minimum, the work described above must be performed for our office to render an opinion. To this end, you are requested to provide all past and current quarterly monitoring reports plus a work plan to determine the extent of soil and groundwater contamination to this office **within 30 days or by June 7, 1993**. If necessary, groundwater monitoring must be reinstated immediately.

Ms. Marge Naughton
Quaker Oats, 5625 E. 14th St.
StID # 1495
May 7, 1993
Page 2.

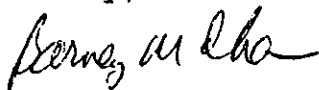
With the real potential of soil and groundwater contamination having to be left in place, their concentrations must be documented as well as defining the "zero concentration" limits of contamination.

As far as evaluating any acceptable remedial action, CH2M HILL's recommendation of only quarterly monitoring can be considered only after the previous actions have been performed. Certainly, our office would have you consider alternatives beyond those proposed by your consultant.

Again, you are reminded that this should be considered a formal request for technical reports pursuant to the California Water Code Section 13267 (b). Failure to provide these reports may subject Quaker Oats Co. to civil liabilities. In addition, our office considers the failure to: continue monitoring, provide quarterly reports and perform requested additional investigation, the improper closure of an underground tank. Section 25299 (5) of the California Health and Safety Code (CH&SC) allows for the the civil penalty of not less than \$500 or more than \$5000 for each day and for each tank which is improperly closed.

You may contact me at (510) 271-4530 should you have any questions.

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

cc: G. Jensen, Alameda County District Attorney Office
R. Hiett, RWQCB
E. Howell, files

2NOV5625

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0975

RAFAT A. SHAHID, Assistant Agency Director

April 23, 1992
STID #1495

DEPARTMENT OF ENVIRONMENTAL HEALTH
Hazardous Materials Division
80 Swan Way, Rm. 200
Oakland, CA 94621
(510) 271-4320

Quaker Oats Company
Attn: Marge Naughton, Sr. Engineer
5625 E. 14th St.
Oakland CA 94621

Re: Request for Subsurface Investigation at Quaker Oats Company,
5625 E. 14th St., Oakland CA 94621

Dear Ms. Naughton:

This letter is in response to our recent conversation regarding the status of the above site. As you are aware, a soil and groundwater investigation was initiated subsequent to the removal of two underground storage tanks at this site in May of 1989. It apparently came as somewhat of a surprise to you that this case is not near the stage for site closure. We discussed your desire to move this case in that direction and the elements which would be necessary to achieve this. To summarize, in general terms, these are items which were discussed and should be addressed prior to recommendation for site closure. You should be reminded that our office is working as an agent of the Regional Water Quality Control Board (RWQCB) and their office has the final authority for site closure. The County's aim is to direct you towards case closure so that Board concurrence is most likely. The items discussed for closure include:

1. Source removal preferably to non-detectable levels. If this is not possible the extent of soil and groundwater contamination must be determined. To this end, please submit a site map indicating the levels of hydrocarbon contamination presently left on site.
2. Installation of borings/monitoring wells to delineate the contamination and verify groundwater gradient. Up and down-gradient wells should be used to determine if there is offsite contamination affecting this site. From the Site Investigation report by CH2M Hill, they note that the groundwater gradient appears to flow outwards from the UST excavation due to mounding caused by surface runoff infiltration. This is said to be a "temporary" phenomenon. The gradient must be determined by groundwater elevation measurements over a complete hydrologic cycle. In order to evaluate the gradient we request you to provide quarterly monitoring results from the time the four wells were installed. From this data, it can be determined if additional wells are required.

Ms. Marge Naughton
Quaker Oats, 5625 E. 14th St.
STID # 1495
April 23, 1992
Page 2.

3. Active remediation, in the event that dissolved organic constituents pose a threat to the public or environmental health, is required. Although the initial analysis of the monitoring well samples indicated as high as 9 ppm TPHd in MW1, there is uncertainty whether this well is downgradient to the original contamination location. Since no further monitoring well data has been provided, it is not known whether levels of contamination are decreasing, increasing or remaining constant.

4. Ongoing monitoring for a minimum of one year indicating non-detectable organic contamination in all down gradient wells will be required prior to recommendation for closure.

The Site Investigation report indicates potential interferences from the neighboring GE site. PCBs, chlorinated solvents and heavy metals were found in the effluent of GE's french drain system. Certainly it would be prudent to determine if there is any impact on your facility from this neighboring site. This might include influences in shallow groundwater flow in addition to groundwater contamination.

Our office had reviewed the remedial alternatives proposed by CH2M Hill. Their conclusion was that soil excavation or onsite treatment (bioremediation) were not feasible due to physical area constraints. They thus recommended continual groundwater monitoring. Our opinion must be based on complete information on this site which currently is lacking. The sorts of information needed have been requested in the preceding numbered items. Additionally, should the County concur that ongoing groundwater monitoring was the only action required, a risk assessment should be provided assessing the environmental and public impact of leaving the specific amounts of contamination in place at this site. You would also need to contact the RWQCB and inquire whether their agency would require a Waste Discharge Permit. This would require groundwater monitoring indefinitely.

Please provide the requested information to our office within forty-five (45) days of this letter. A supplemental workplan should also be included to perform such work needed to answer any unclear items mentioned above.

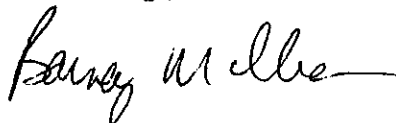
Ms. Marge Naughton
Quaker Oats, 5625 E. 14th St.
STID 1495
April 23, 1992
Page 3.

You should consider this a formal request for technical reports pursuant to the California Water Code Section 13267 (b). All workplans, analytical results or reports should be sent to our office and to that of the RWQCB to the attention of Mr. Rich Hiatt. Their address is 2101 Webster St., Fourth Floor, Oakland CA 94612. Be aware that failure to submit the requested documents may subject Quaker Oats Co. to civil liabilities.

It was also noted that the Site Investigation report provided by CH2M Hill was not signed and stamped by a registered professional. Note that sections 6735, 7835 and 7835.1 of the Business and Professions Code states that all work and reports which require geologic or engineering evaluations and/or judgements must be performed under the direction of an appropriately registered or certified professional. Please provide this requirement on all future reports or proposals.

You may contact me at (510) 271-4320 should you have any questions regarding this letter.

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

cc: M. Thomson, Alameda County District Attorney Office
R. Hiatt, RWQCB
WP5625E14

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0975

DEPARTMENT OF ENVIRONMENTAL HEALTH
Hazardous Materials Program
80 Swan Way, Rm. 200
Oakland, CA 94621
(415) 271-4320

Certified Mail #P 833 981 460

June 22, 1989

The Quaker Oats. Company
5625 E. 14th Street
Oakland, CA 94621

ATTN: Ms. Marge Naughton

RE: 5625 E. 14th Street in Oakland

Dear Ms. Naughton:

Thank you for submitting the analysis results for the subsurface soil and ground water samples taken during the underground fuel tank removal from the above shown facility. In response to the results this facility is considered to have a confirmed fuel release.

The Alameda County Environmental Health Department, Hazardous Materials Program, has an official agreement with the State Water Resources Control Board to oversee and evaluate investigations and cleanups at leaking underground fuel system sites in the County of Alameda. The above referenced site is considered to have soil and/or ground water contamination that will require investigation and/or cleanup.

The proposed investigative work is to be submitted in the form of a workplan. This plan is to include the following information:

I. Introduction

- A. Statement of scope of work
- B. Site location showing location of existing and past UST
- C. Site History

- describe any previous subsurface work at the site or adjacent sites.

II. Site Description

- A. Vicinity description including hydrogeologic setting
- B. Existing soil contamination and excavation results

The Quaker Oats Company
June 22, 1989
Page 2 of 3

- provide sampling procedures used
- indicate depth to ground water
- describe soil strata encountered
- provide soil sampling results, chain of custody forms, identity of sampler
- describe methods for storing and disposal of all soils

III. Plan for determining extent of soil contamination on site

A. Describe method for determining extent of contamination within excavation

- identify subcontractors, if any
- identify methods or techniques used for analysis
- provide sampling map showing lines of excavation and sampling points
- provide chain of custody forms, lab analysis results, identity of sampler

B. Describe method and criteria for screening clean versus contaminated soil. If onsite soil aeration/bioremediation is to be utilized, then provide a complete description of method that includes:

- volume and rate of aeration/turning
- method of containment and cover
- wet weather contingency plans
- permits obtained

C. Describe security measures

IV. Plan for determining ground water contamination

- Construction and placement of wells should adhere to the requirements of the "Regional Board Staff Recommendations for Initial Evaluation and Investigation of Underground Tanks". Provide a description of placement and rationale for the location of monitoring wells including a map to scale.

A. Drilling method for construction of monitoring wells

- expected depth and diameter of monitoring wells
- date of expected drilling

The Quaker Oats Company
June 22, 1989
Page 3 of 3

- casing type, diameter, screen interval, and pack and slot sizing techniques
- depth and type of seal
- development method and criteria for adequacy of development
- plans for cuttings and development water

B. Ground water sampling plan

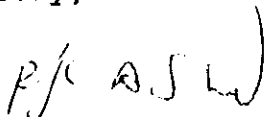
- method for free product measurement, observation of sheen
- well purging procedures
- sample collection procedures
- chain of custody procedures

V. Provide a site safety plan

Please submit your work plan for this site within twenty five days from the above letter date. Implementation of remediation plans may begin before acceptance and approval of the work plan. Final approval for site sign off by this office, though, will depend on adequacy of work done per the above requirements. Final site sign off will remain the responsibility of the RWQCB.

Should you have any questions concerning the contents of this letter or the status of this case, please contact Hazardous Materials Specialist, Ariu Levi. Mr. Levi can be reached at 415-271-4320.

Sincerely,



Rafat A. Shahid, Chief
Hazardous Materials Program

RAS:AL:mnc

cc: Scott Hugenburger; RWQCB
Gil Jensen; Alameda County District Attorney, Consumer and
Environmental Protection Agency
Howard Hatayama; DOHS
Files

ALAMEDA COUNTY
HEALTH CARE SERVICES

David J. Kears, AGENCY

~~XXXXXXXXXX~~ Agency Director



R0975

470-27th Street, Third Floor
Oakland, California 94612
(415) 874-7237

Certified Mailer #P 241 310 272

August 17, 1987

Mr. Noah Horowitz, Manager
Environmental Programs
Quaker Oats Company
P.O. Box 9001
Chicago, Illinois 60603

Dear Mr. Horowitz:

On August 7, 1987, Larry Seto from our office met with you and Mr. Craig Peters, Q.A. Supervisor of Quaker Oats Co. At that time, you expressed interest in neutralizing the contaminated soil on your property located at 5625 E. 14th St. Oakland, CA which resulted from a spill of 2,000 gal of Sodium Hydroxide on July 9, 1987.

Section 66371(c)(3), Title 22 of the California Administrative Code (CAC), does not require a permit for those activities that are carried out immediately to contain or treat a spill of hazardous waste or material.

Please submit a plan of correction to our office for approval before any remedial work commences.

If you are able to completely neutralize your contaminated soil and complete the spill clean-up within 10 days of the receipt of this letter, you will not be required to have a permit. After 10 days, you will need a permit as required in Section 66371(a), Title 22 of CAC.

Mr. Noah Horowitz, Manager
Environmental Programs
Quaker Oats Company
P.O. Box 9001
Chicago, IL 60603
Page 2

Your plan of correction must include, but not be limited to:

- a) Defining the problem
- b) Identifying the lateral and vertical extent of contamination
- c) Method of neutralization (if applicable)
- d) Name of hazardous waste hauler (if applicable)
- e) Name of disposal facility (if applicable)
- f) Start and completion dates for the clean-up

If you have any questions, please contact Lowell Miller, Senior Hazardous Materials Specialist at 415/874-7237.

Sincerely,

Rafat A. Shahid

Rafat A. Shahid, Chief
Hazardous Materials Division

RAS:mam

cc: Gil Jensen, Alameda County District Attorney, Consumer and
Environmental Protection Agency
Dwight Hoenig, DOHS
Lydia Huang, RWQCB
Dale Rowsey, Quaker Oats
Craig Peters, Quaker Oats