

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



RO# 2837

October 15, 1997

Mr. Robert Heath
11354 Ettrick Street
Oakland, CA - 94605

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

Ref: Ran Rob Tool and Die, 631 85th Avenue, Oakland, CA

Dear Mr. Heath:

I am in receipt of the risk assessment report, dated March 7, 1997 and the revised risk assessment, dated June 16, 1997, prepared by McClaren Hart for the above referenced site. Based on historical use of the property, solvents were identified in the soil and groundwater at the referenced property. This Department had issued a "no action letter" for soil contamination, dated November 22, 1994 (attached). However, it was required that the groundwater investigation be continued until further evaluation is made in conjunction with San Francisco Regional Water Quality Control Board.

Subsequently, groundwater monitoring was conducted until March 1997 (semi-annually in 1995 and annually in 1996 and 1997). Based on the groundwater concentrations observed in the monitoring wells and extent of soil contamination, a risk assessment was conducted to evaluate the solvent exposure to onsite workers (outdoor and indoor) and construction workers, assuming a commercial scenario. The risk assessment was conducted using ASTM's Risk Based Corrective Action (RBCA) methodology. The risk assessment concluded that the area weighted concentrations found on site for the solvents do not exceed the site specific target levels (SSTL's) calculated through using the ASTM RBCA.

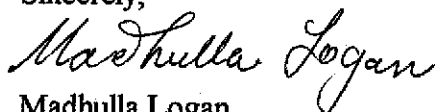
Based upon the available information, including current land use (commercial), and with the provision that the information provided to this agency was accurate and representative of site conditions, the site does not pose a threat to human health. However, the following additional procedures need to be completed to address the remaining issues:

1. The site would require a risk management plan (RMP) to address the significantly high concentrations (higher than cleanup levels) of 1,1 DCE present in a localized area near monitoring wells, MW-2 and EW-1 (which is in the vicinity of the tank used to store TCE). The RMP should be submitted to this Department within 60 days from the date of this letter. The RMP should at a minimum address the issues give below and this Department may require that the conditions included in the RMP be recorded in the property deed:
 - the extent of the contamination present in the property and methods used to mitigate any potential negative impacts posed by any residual contamination on site, like capping the site, using liners, barriers etc.

- strategy to address any risk posed to the construction workers etc. during earth moving activities, etc.
 - precautions to avoid making vertical or lateral conduits like wells, drainage lines, water supply lines, etc that may cause cross contamination between the shallow and deeper aquifers.
 - Need for re-evaluation if the site use changes to residential, day care, etc. Also, this Department recommends that the area around MW-2 be kept open to eliminate any exposure through the indoor air pathway.
2. The issue regarding the solvents being present above the maximum contaminant limit (MCL's), the effect of the solvent plume on the beneficial uses of groundwater, additional requirements to move the site towards closure, etc., should be discussed with the San Francisco Regional Water Quality Control Board.

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

Sincerely,



Madhulla Logan
Hazardous Material Specialist

C: **Steven Hill**, San Francisco Regional Water Quality Control Board, Oakland, CA
Steve Bitman, International Geologic, 2831 Sylhow Rd, Oakland, CA - 94602
Mariott Shin, McClaren Hart, 1135 Atlantic Avenue, Alameda, CA - 94501

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R02837

August 18, 1997

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

ATTN: Robert Heath

Ran - Rob Tool & Die
11354 Ettrick St
Oakland CA 94605

RE: Project # 1886A - Type A
at 631 85th Ave in Oakland 94621

Dear Property Owner/Designee:

Our records indicate the deposit/refund account for the above project has fallen below the minimum deposit amount. To replenish the account, please submit an additional deposit of \$1,500.00, payable to Alameda County, Environmental Health Services.

We must receive this deposit so that future regulatory oversight on the subject site can procede in a timely fashion. At the completion of this project, any unused monies will be refunded to you or your designee.

The deposit refund mechanism is authorized in Section 6.92.040L of the Alameda County Ordinance Code. Work on this project will be debited at the Ordinance specified rate, currently \$94 per hour.

Please be sure to write the following on the check to identify your account:

- project #,
- type of project and
- site address

(see RE: line above).

If you have any questions, please contact Madhulla Logan at (510) 567-6764.

Sincerely,

Tom Peacock, Manager
Environmental Protection

c: files/inspector

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R02837

ENVIRONMENTAL HEALTH SERVICES

1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6777

May 09, 1997

STID 1064

ATTN: Robert Heath

Ran - Rob Tool & Die
11354 Ettrick St
Oakland CA 94605

RE: Project # 1886A - Type A
at 631 85th Ave in Oakland 94621

Dear Property Owner/Designee:

Our records indicate the deposit/refund account for the above project has fallen below the minimum deposit amount. To replenish the account, please submit an additional deposit of \$800.00, payable to Alameda County, Environmental Health Services.

We must receive this deposit so that future regulatory oversight on the subject site can proceed in a timely fashion. At the completion of this project, any unused monies will be refunded to you or your designee.

The deposit refund mechanism is authorized in Section 3-140.5 of the Alameda County Ordinance Code. Work on this project will be debited at the Ordinance specified rate, currently \$94 per hour.

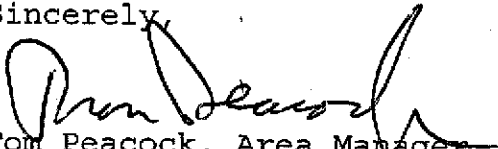
Please be sure to write the following on the check to identify your account:

- project #,
- type of project and
- site address

(see RE: line above).

If you have any questions, please contact Madhulla Logan at (510) 567-6764.

Sincerely,


Tom Peacock, Area Manager
Environmental Protection

c: files/inspector

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R02837

RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6700

July 6, 1995
STID # 1064

Mr. Robert Heath
11354 Ettrick Street
Oakland, CA - 94605

Reference: Ran Rob Tool and Die, 631, 85th Ave, Oakland, CA
94621

Dear Mr. Heath:

I am in receipt of the document "Groundwater Monitoring Plan" dated June 26, 1995, prepared by Steve Bitman of International Geologic. This Document has been reviewed and this Department in conjunction with San Francisco Regional Water Quality Control Board concurs with your plan to continue groundwater monitoring for a year on a semi-annual basis. The non-attainment plan will be re-evaluated after two groundwater monitoring events have been completed.

It has been mentioned in the groundwater monitoring plan that the primary concern on the site is the possible threat of offsite migration of volatile organics. However this Department would like to add that threat to public health due to contamination left in groundwater is also one of the non-attainment criteria's that needs to be evaluated.

A underground storage tank was removed in 1988 at the referenced property but no information has been submitted to this Department regarding this removal. This is an issue that will have to be resolved before final closure is given to the property.

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

Sincerely,

A handwritten signature in cursive script that reads "Madhulla Logan".

Madhulla Logan,
Hazardous Material Specialist

CC: Steve Bitman, International Geologic Services, 2831 Sylhowe Rd, Oakland, California, 94602.

Sumadhu Arigala, San Francisco Regional Water Quality Control Board, 2101 Webster, Oakland, CA 94612

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R02837

RAFAT A. SHAHID, Assistant Agency Director

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

October 27, 1994

ATTN: Mr & Mrs Heath

Ran - Rob Tool & Die
1 Kaiser Plaza #1101
Oakland CA 94612

RE: Project # 1886A - M
at 631 85th Ave in Oakland 94621

Dear Property Owner/Designee:

Our records indicate the deposit/refund account for the above project has fallen below the minimum deposit amount. To replenish the account, please submit an additional deposit of \$1,000.00, payable to Alameda County.

Please write your project number and site address on your check.

We must receive this deposit before we perform any further work on this project. At the completion of this project, any unused monies will be refunded to you or your designee.

If you have any questions, please contact Madhulla Logan at (510) 567-6700.

Sincerely,

Edgar B Howell III, Chief
Hazardous Materials Division

c: files/inspector

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R02837

RAFAT A. SHAHID, Assistant Agency Director

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

December 06, 1993

ATTN: Robert Heath

Ran - Rob Tool & Die
11354 Ettrick St
Oakland CA 94605

RE: Project # 1886A - M
at 631 85th Ave. in Oakland 94621

Dear Property Owner/Designee:

Our records indicate the deposit/refund account for the above project has fallen below the minimum deposit amount. To replenish the account, please submit an additional deposit of \$1,150.00, payable to Alameda County.

Please write your project number and site address on your check.

We must receive this deposit before we perform any further work on this project. At the completion of this project, any unused monies will be refunded to you or your designee.

If you have any questions, please contact Madhulla Logan at (510) 271-4320.

Sincerely,

Edgar B. Howell III, Chief
Hazardous Materials Division

c: files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R02837

RAFAT A. SHAHID, Assistant Agency Director

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

March 10, 1993

Cory M. Martin
Long & Levit
101 California Street, suite 2300
San Francisco, CA. 94111

Dear Mr. Martin:

This is in response to your request to Mr. Rafat A. Shahid, Director, Environmental Health Department, for our records for Ran-
Rob Tool & Die, 631 85th. Ave., Oakland CA..

Our normal fee for service for file review is \$75.00 per hour or portion thereof. This is for pulling the file reviewing and relating to you the information in the file. Any copies of the file are \$1.00 per page.

If you desire to review the file and see if you want copies we will be glad to set a date and allow you to review the file. You can either take advantage of our copy services or hire a copy service to come in to make copies of those pages you desire.

Please contact me at (510) 271-4320 with your decision and if you wish to make an appointment.

If you have any question I can be reached at the same number.

Sincerely:

Edgar B. Howell III, Chief
Hazardous Materials Division

c Rafat A. Shahid, Asst. Agency Dir.

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R02837

RAFAT A. SHAHID, Assistant Agency Director

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

April 24, 1992

Mr. Robert Heath
11354 Ettrick Street
Oakland CA 94605

Re: **Groundwater Remediation Workplan, 631 - 85th Avenue, Oakland, CA 94621**

Dear Mr. Heath:

This Department has review April 1992 Workplan and Site Health and Safety Plan prepared by Wahler Associates. This Workplan is the treatment of groundwater with chlorinated hydrocarbon contamination. These plans are approved subject to the following conditions:

- 1) Proof of East Bay Municipal Utility District sewer discharge permit is provided prior to the start of work.
- 2) When replacement charcoal filter canisters are installed on the treatment system, the new filter will be second in line and the filter that was second in line will be moved to the primary filter position.
- 3) If the odor threshold for many of the hazardous substances that are the subject of this workplan are above the Cal-OSHA Permissible Exposure Level (PEL) respirators shall be worn unless the reading from the OVA are at the non-detect level.
- 4) In order to assist us in monitoring remediation effectiveness you are required to submit a report for each of the monthly groundwater monitoring events proposed for the first quarter that the treatment system is operating.

While we understand that this treatment system is not subject to regulation by the Department of Toxic Substances Control (DTSC), approval of this Workplan does not release you of any future obligation to obtain permits from the DTSC for the treatment of hazardous waste, should they be required.

Mr. Robert Heath
April 24, 1992
Page 2 of 2

Please notify us 48 hours in advance of the start of operation of the treatment system. Contact Britt Johnson, Hazardous Materials Specialist at (510) 271-4320 if you have any questions.

Sincerely,

Paul M. Smith

Paul Smith
Senior Hazardous Materials Specialist

cc: Rich Heitt, Regional Water Quality Control Board
Barbara Cook, Department of Toxic Substances Control
Joseph Cotton, Wahler Associates

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R02837

November 14, 1990

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

Zandonella Reporting Service, Inc.
Certified Shorthand Reporters
2321 Stanwell Drive
Concord, CA 94520-4808

Dear Sir:

This is a follow-up to the letter sent to you dated November 8, 1990 regarding our agency sending you the requested information relating to Ran-Rob, Inc., Zandonella Reference No.: 15999-2. We have received guidance from County Counsel and the previously withheld information was determined to be public information. Enclosed please find this information.

Please contact the undersigned at 271-4320, should you have any questions regarding this letter.

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

cc: Gil Jensen, District Attorney Office, Consumer and Environmental
Protection Division
Edgar B. Howell, Chief Hazardous Materials Division
Mr. Jason Lauren, County Counsel
(letters only)

ALAMEDA COUNTY
HEALTH CARE SERVICES

DAVID J. KEARS AGENCY
~~XXXXXXXXXXXXXXXXXXXX~~ Agency Director



R02837

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

January 5, 1988

Ran Rob, Inc.
Mrs. Pat Stone
631 - 85th Ave.
Oakland, CA 94621

RE: SOIL CONTAMINATION

Dear Mrs. Stone:

This letter confirms our conversation on December 12, 1987. As discussed, the soil sample taken on November 11, 1987, from your facility, was analyzed and found to contain 1050 ppm of lead. This level exceeds the TTLC limit for lead as set in Section 66699, Title 22, California Administrative Code. Soil with this level of contamination is considered hazardous, and as such, must be treated as hazardous waste.

Section 66206, Title 22, California Administrative Code, states, Total Threshold Limit Concentration, if equaled or exceeded in a waste, renders the waste hazardous.

Section 66328, Title 22, California Administrative Code, states, if corrections are needed, the operator shall provide the department with a written plan of correction, which states the actions to be taken and the expected dates of completion.

Your plan of correction must include, but is not limited to the following:

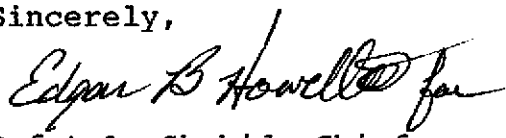
1. Define the problem
2. Propose clean-up action
3. Provide name of licensed hazardous waste hauler
4. Location of disposal facility
5. Measures that will be enacted to prevent the problem from occurring again

R02837

Ran Rob, Inc.
Mrs. Pat Stone
Oakland, CA 94621
January 5, 1988
Page 2 of 2

If you have any questions concerning this matter, your contact person is Ariu Levi, Hazardous Materials Specialist, at 874-7237.

Sincerely,



Rafat A. Shahid, Chief,
Hazardous Materials Division

RAS:AL:mnc

cc: Dwight Hoenig, DOHS
Pete Johnson, RWQCB
Gil Jensen, Alameda County District Attorney, Consumer and
Environmental Protection Agency