

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Director



Department of Environmental Health
Hazardous Materials Program
80 Swan Way, Rm. 200
Oakland, CA 94621

Telephone Number: (415) 271-4320

Certified Mail #P 119 024 083

Mr. Dick Duperly
3908 Fernwood Street
San Mateo, CA 94403

RE: 10057 Tesla Road, Livermore, CA

Dear Mr. Duperly:

Larry Seto from our office spoke to your consultant, Guy Roy on December 6, 1988, concerning removal of the pile(s) of contaminated soil from the above site. Mr. Roy assured Larry that he would submit to this office, his sampling plan for approval, before sampling and that the contaminated soil will be manifested and disposal of by a licensed hazardous waste hauler.

If you have any questions, please contact Larry Seto, Hazardous Materials Specialist, at 271-4320.

Sincerely,

A handwritten signature in cursive script that reads "Rafat A. Shahid".

Rafat A. Shahid, Chief,
Hazardous Materials Program

RAS:mnc

cc: Gil Jensen, Alameda County District Attorney, Consumer and
Environmental Protection Agency

Dwight Hoenig, DOHS
Gloria Baugham
RWQCB
Guy Roy

P 119 024 083

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

* U.S.G.P.O. 1984-448-014

PS Form 3800, Feb. 1982

Sent to Dick Dupely	
Street and No. 3908 Fernwood St.	
P.O., State and ZIP Code San Mateo, CA 94403	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date	

12/16/88

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4. Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you with a name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. Show to whom delivered, date, and addressee's address. Restricted Delivery
↑(Extra charge)↑

3. Article Addressed to:
 Mr. Dick Duperly
 3908 Fernwood St.
 San Mateo, CA 94403

4. Article Number
 P119024083

Type of Service:
 Registered Insured
 Certified COD
 Express Mail

Always obtain signature of addressee or agent and **DATE DELIVERED.**

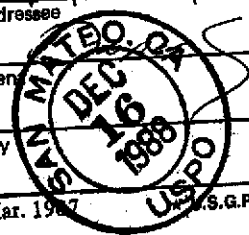
5. Signature - Addressee
 X Dick Duperly

6. Signature - Agent
 X

7. Date of Delivery

8. Addressee's Address (ONLY if requested and fee paid)

PS Form 3811, Mar. 1987 U.S.G.P.O. 1987-178-088



DOMESTIC RETURN RECEIPT

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4. Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you with a name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. Show to whom delivered, date, and addressee's address. Restricted Delivery
↑(Extra charge)↑

3. Article Addressed to:
 Mr. Dick Duperly
 3908 Fernwood St.
 SAN MATEO, CA 94403

4. Article Number
 P833981234

Type of Service:
 Registered Insured
 Certified COD
 Express Mail

Always obtain signature of addressee or agent and **DATE DELIVERED.**

5. Signature - Addressee
 X Dick Duperly

6. Signature - Agent
 X

7. Date of Delivery

8. Addressee's Address (ONLY if requested and fee paid)

PS Form 3811, Mar. 1987 U.S.G.P.O. 1987-178-088

DOMESTIC RETURN RECEIPT

G
W R ASSOCIATES

Process & Environmental Engineers

596 Indian Home Road • Danville, CA 94526 • (415) 820-3224

Dec. 17, 1988

Mr. L Seto
Hazardous Materials Division
Alameda County Dept. of Environmental Health
80 Swan Way, Suite 200
Oakland, CA 94621

RECEIVED
DEC 18 1988

HAZARDOUS MATERIALS/
WASTE PROGRAM

Dear Mr. Seto:

Re: **10057 Tesla Road, Livermore, CA**
R. Duperly

Further to my letter of Dec. 13, 1988, and our telephone conversation on Dec. 16, 1988, Mr. Duperly and I will sample the three piles of clean soil and obtain an analysis before returning this soil to the excavation.

The sample plan is as we discussed, five samples from each pile composited to a single sample for analysis. The five samples will be taken as shown on the enclosed sketch.

Thank you very much for your assistance in completing this cleanup.

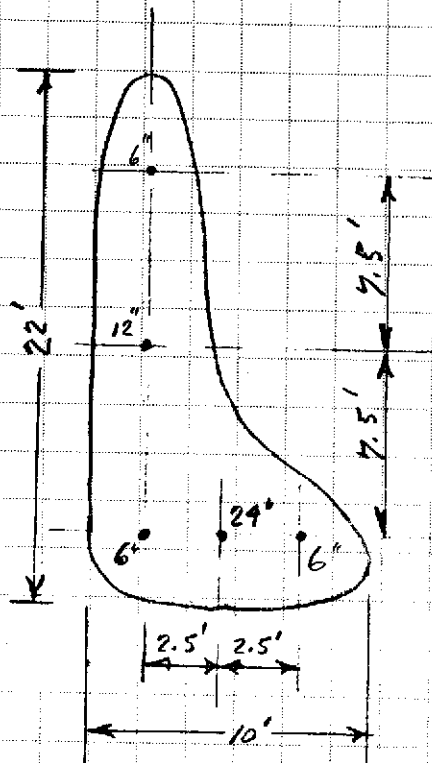
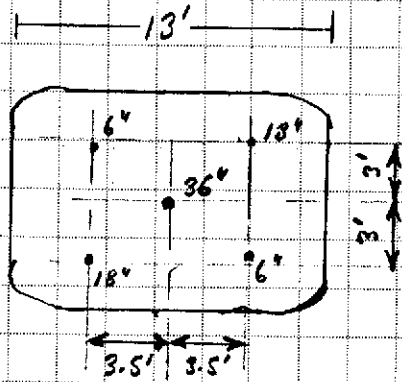
Sincerely,


G. W. Roy, P.E.
Consultant

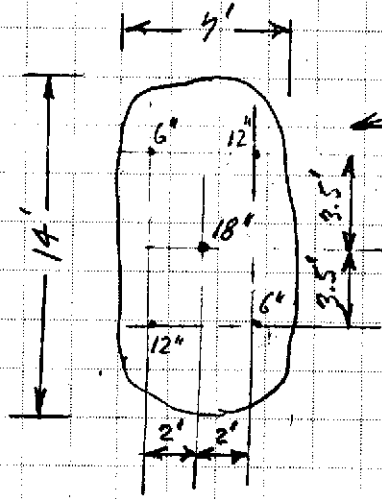
c.c. Mr. R. Duperly
Mr. L. Feldman
Mrs. G. Baugham

CLEAN SOIL PILE SAMPLING PLAN

Pile No 1 - 5' High
 Five Samples at
 depths of 6" to 36"
 as shown.



Pile No 2 - 4' High
 Five Samples at depths of
 6" to 24" as shown.



Pile No. 3
 2 1/2' High
 Five Samples
 at depths of
 6" to 18" as
 shown.

COMPOSITE ALL 15 SAMPLES
 TO A SINGLE SAMPLE OF
 CLEAN SOIL FOR ANALYSIS

**G
W
R ASSOCIATES**

Process & Environmental Engineers

596 Indian Home Road • Danville, CA 94526 • (415) 820-3224

Dec. 13, 1988

Mr. L Seto
Hazardous Materials Division
Alameda County Dept. of Environmental Health
80 Swan Way, Suite 200
Oakland, CA 94621

RECEIVED
DEC 14 1988

HAZARDOUS MATERIALS/
WASTE PROGRAM

Dear Mr. Seto:

**Re: 10057 Tesla Road, Livermore, CA
R. Duperly**

Thank you for approving our request to fill the excavation at the above site (letter from Mr. Shahid dated Nov. 18, 1988). To complete the cleanup, Mr. Duperly and I visited the site on Dec. 8, 1988 and sampled the pile of "contaminated" soil.

There are four piles of soil from the excavation currently stored on site, three clean and one "contaminated". These are shown on the attached sketch. The "contaminated" soil was piled on a plastic sheet. We secured eight samples from the "contaminated" soil according to the enclosed sample plan and formed a single composite sample for analysis. This pile will be disposed of at an appropriate disposal site, following receipt of the analytical results. The clean soil will be returned to the excavation.

I discussed the above with you on Dec. 12 and Dick Duperly discussed it with Mrs. Baugham, also on the 12th. You both expressed agreement and we are proceeding to have the composite sample analyzed. We will advise you of the results of the analysis and the proposed disposal site as soon as available.

Thank you very much for your assistance in completing this cleanup.

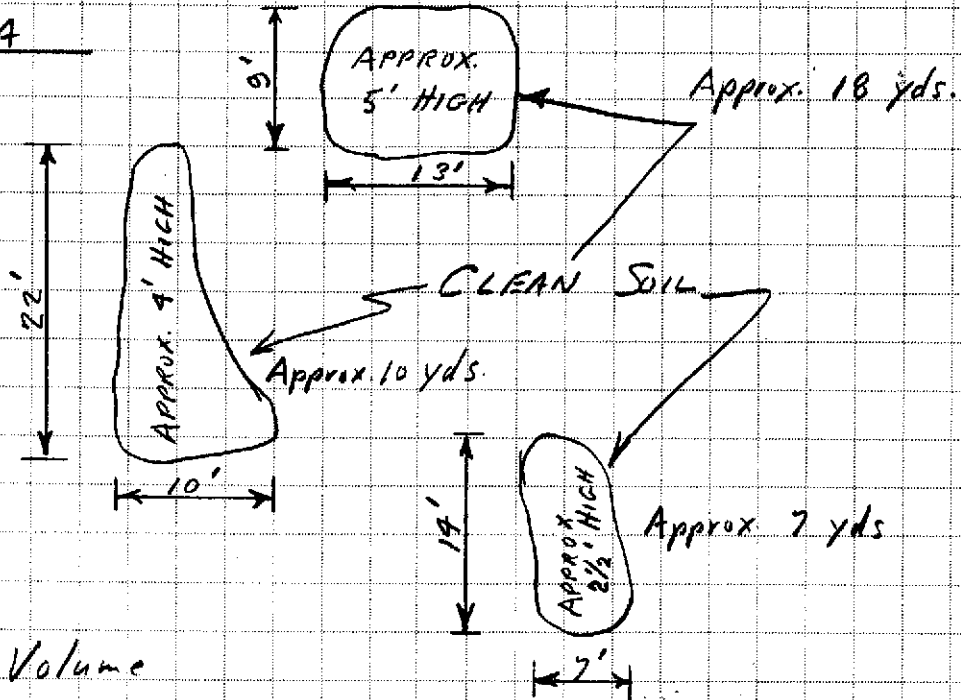
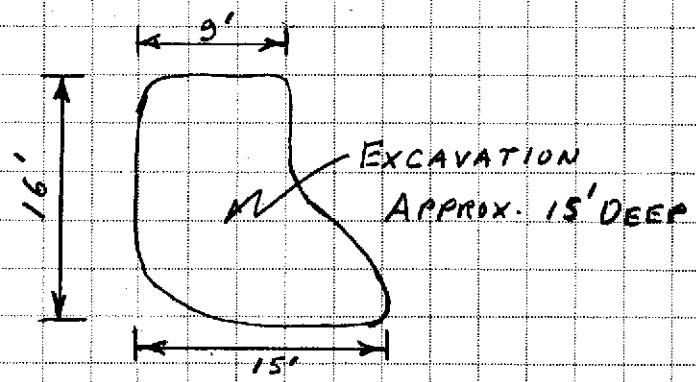
Sincerely,

A handwritten signature in cursive, appearing to read "G. W. Roy".

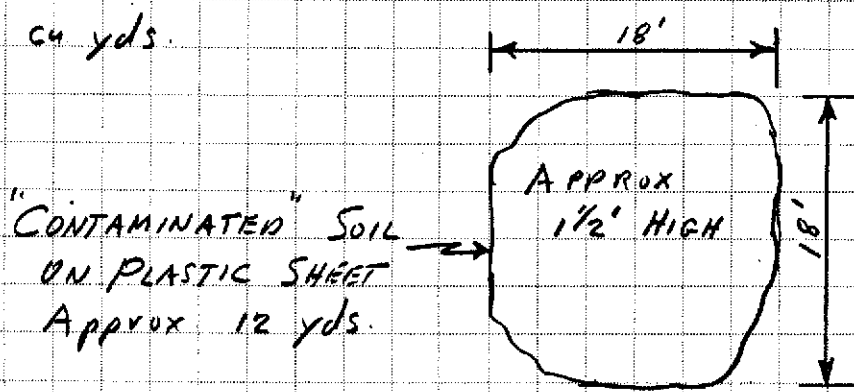
G. W. Roy, P. E.
Consultant

c.c. Mr. R. Duperly
Mr. L. Feldman
Mrs. G. Baugham

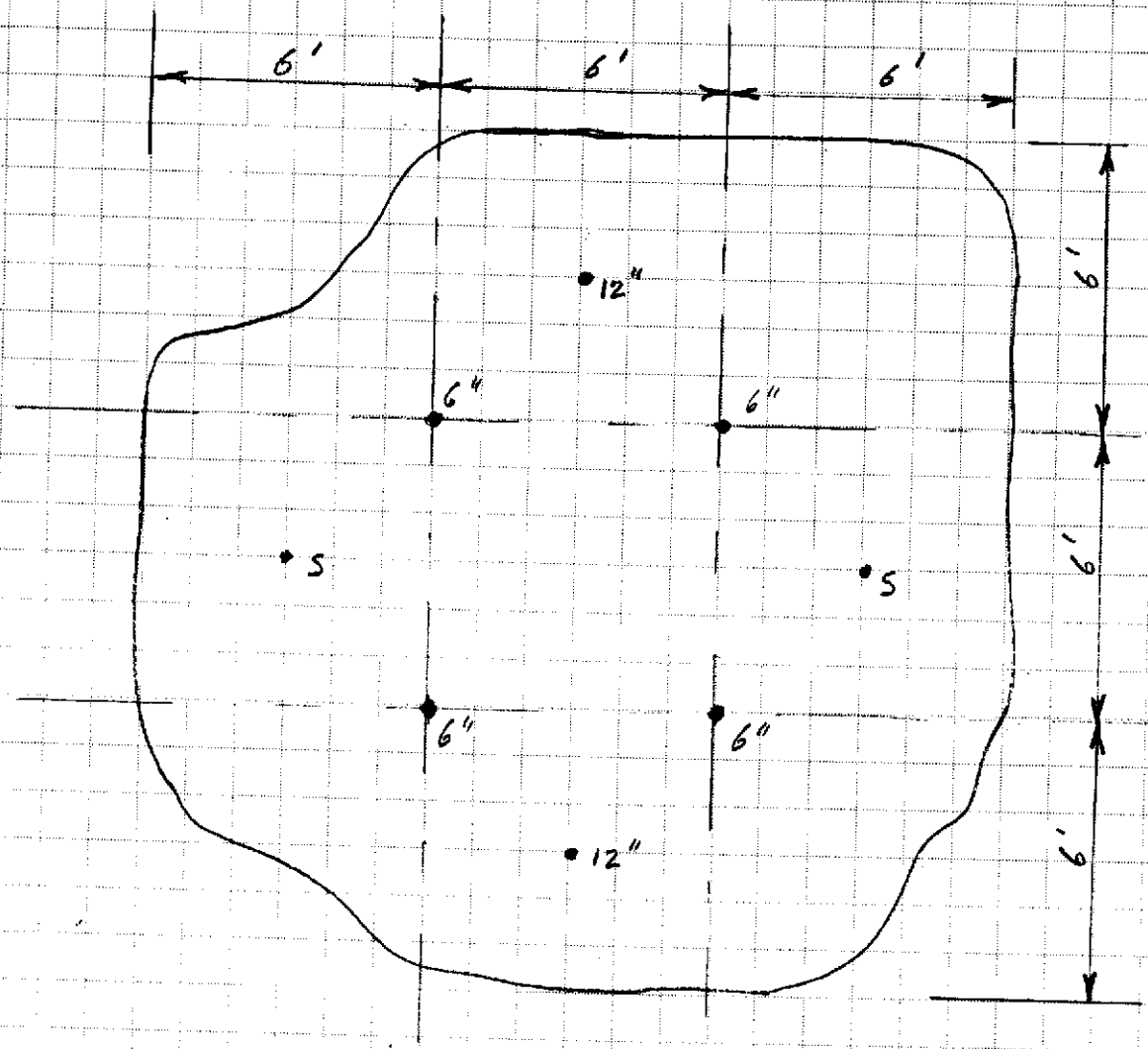
PLAN OF EXCAVATION
AND SOIL PILES
10057 TESLA RD
LIVERMORE, CA



Approximate Soil Volume
 Clean Soil = 35 cu yds
 "Contaminated" = 12 cu yds.



SAMPLE PLAN
CONTAMINATED SOIL
10057 TESLA ROAD
LIVERMORE, CA



SINGLE COMPOSITE SAMPLE MADE UP FROM
EIGHT INDIVIDUAL SAMPLES TAKEN AT
VARIOUS DEPTHS FROM SURFACE TO 12" DEEP AS SHOWN

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Director



Department of Environmental Health
Hazardous Materials Program
80 Swan Way, Rm. 200
Oakland, CA 94621

Telephone Number: (415) 271-4320

Certified Mail #P 708 402 816

November 18, 1988

Mr. Dick Duperly
3908 Fernwood Street
San Mateo, CA 94403

RE: 10057 Tesla Rd., Livermore, CA

Dear Mr. Duperly:

We have received the letter dated, October 21, 1988, from your consultant, GRW Associates, with an attached laboratory report concerning the property above. The property has been cleaned in accordance to your plan of correction dated July 28, 1988. The excavation can be back-filled with clean fill.

Although the County of Alameda had the lead responsibility for the mitigation of this site, the Regional Water Quality Control Board has the final authority for sign-off.

By copy of this letter, we are notifying the Regional Water Quality Control Board with the status of this site. If you have any questions, please contact Larry Seto, Hazardous Materials Specialist at, 271-4320.

Sincerely,

Rafat A. Shahid, Chief,
Hazardous Materials Program

RAS:LS:mnc

cc: Gil Jensen, Alameda County District Attorney, Consumer &
Environmental Protection Agency
Dwight Hoenig, DOHS
Gloria Baugham
RWQCB

P 708 422 816

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

Sent to <i>Dick Dupzler</i>	
Street and No. <i>3908 Fernwood St.</i>	
P.O., State and ZIP Code <i>San Mateo, 94403</i>	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt showing to whom and Date Delivered	
Return Receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date	

PS Form 3800, June 1985

G**W R ASSOCIATES**

Process & Environmental Engineers

596 Indian Home Road • Danville, CA 94526 • (415) 820-3224

OCT. 31, 1988

Mr. L Seto
Hazardous Materials Division
Alameda County Dept. of Environmental Health
80 Swan Way, Suite 200
Oakland, CA 94621

RECEIVED
NOV 2 1988**HAZARDOUS MATERIALS
WASTE PROGRAM**

Dear Mr. Seto:

**Re: 10057 Tesla Road, Livermore, CA
R. Duperly**

Further to my letter of Sept. 30, 1988, the following additional information is presented in support of our contention that the excavation at the above site has been cleaned to an acceptable level and presents an insignificant risk to ground water:

1. The excavation was re-sampled on Oct. 11, 1988, following the sampling plan developed by GWR Associates and detailed in a letter dated Sept. 2, 1988, to the County DEH and in a "Sampling Plan" and certification forwarded on Sept. 30, 1988. Sampling was completed by G. W. Roy and witnessed by Mr. L. Seto.
2. A composite sample from the sides, ends and bottom of the excavation taken on Oct. 11, 1988, analyzed 1.1 mg/kg phenyl acetone, and a sample from the East side only analyzed 0.07 mg/kg. phenyl acetone. A copy of the analytical results from Clayton Environmental Consultants, Inc., dated Oct. 26, 1988, is enclosed.

The above analytical data, coupled with the analytical data forwarded on Sept. 2, 1988, which showed that phenyl acetone was non-detectable in samples obtained on July 31, 1988, clearly demonstrate that this excavation is essentially free of phenyl acetone and presents little or no risk to ground water.

We hereby request concurrence from the Alameda County Dept. of Environmental Health and the California Regional Water Quality Control Board, that the site has been cleaned to an acceptable level and we request approval to fill the excavation with clean fill.

Thank you very much for your assistance in completing this cleanup. The owners are most anxious to finish this cleanup and would appreciate receiving the requested approval in the near future.

Sincerely,



G. W. Roy, P. E.
Consultant

c.c. Mr. R. Duperly
Mr. L. Feldman

**G
W
R ASSOCIATES**

Process & Environmental Engineers

596 Indian Home Road • Danville, CA 94526 • (415) 820-3224

Sept. 30, 1988

Mr. L Seto
Hazardous Materials Division
Alameda County Dept. of Environmental Health
80 Swan Way, Suite 200
Oakland, CA 94621

RECEIVED
OCT 03 1988

HAZARDOUS MATERIALS/
WASTE DIVISION

Dear Mr. Seto:

**Re: 10057 Tesla Road, Livermore, CA
R. Duperly**

I believe that the excavation at the above site has been cleaned of contamination and poses insignificant risk to the ground water. This belief is based on the following:

1. Phenyl acetone was not detectable in samples taken from the excavation on July 31, 1988. The analysis was performed by Clayton Environmental Laboratories.
2. The sampling performed on July 31, 1988, followed a sampling plan developed by GWR Associates and produced a composite sample which was representative of the soil in the excavation.
3. Phenyl acetone is insoluble in water and is a solid below 80.6 Fahrenheit. Thus it presents a minimal threat to the ground water from rain water leaching.

We request concurrence from the County Dept. of Environmental Health and the Calif. Regional Water Quality Control Board that the site has been cleaned to an acceptable level and approval to fill the excavation with clean fill. The following back up documents are enclosed to assist you in evaluating this request:

Letter, GWR Associates to Mr. L. Seto, dated Sept. 2, 1988.

Certification re sampling, signed Sept. 26 & 27, 1988.

Clayton Environmental Laboratory report dated Sept. 1, 1988.

Mr. Duperly has proceeded diligently to complete this cleanup and he is most anxious to receive your approval to fill the excavation. Your assistance in this matter is sincerely appreciated.

Sincerely,


G. W. Roy, P. E.
Consultant

c.c. Mr. R. Duperly
Mr. L. Feldman



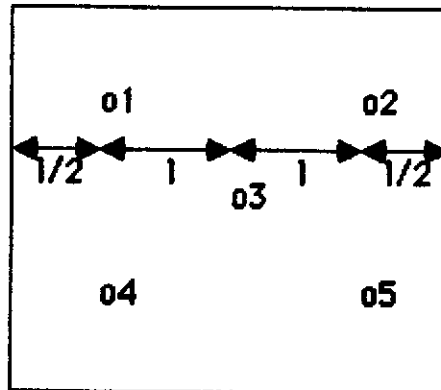


9/27/88

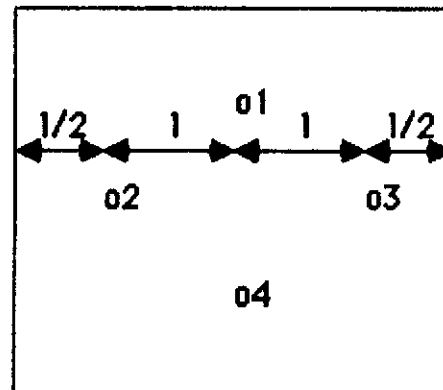
Sampling Plan

10057 Tesla Road, Livermore, CA

The sampling plan described below was followed by Mr. R. Duperly in securing samples from the excavation on the property at 10057 Tesla Road. The excavation is approximately 18 ft. deep with irregular sides and ends. 28 separate samples were taken to form a single composite sample for the site. 5 samples were taken from each side, 4 from each end, and 10 from the bottom. Horizontal distances between samples were approximately $\frac{1}{3}$ rd the length of the excavation as shown on the sketch below:



Sides and Bottom



Ends

Vertical distances were approximately 5 ft. between samples. Sample depths were as follows:

Sides - samples 1 & 2 - 4 ft.
sample 3 - 9 ft.
samples 4 & 5 - 14 ft.

Ends - sample 1 - 4 ft.
samples 2 & 3 - 9 ft.
sample 4 - 14 ft.

Bottom - double samples were taken from the bottom. Thus,
10 samples at approx. 18 ft.

The samples were placed in glass jars secured from Clayton Environmental, a separate jar for each side, one for each end and one for each of two samples taken from the bottom. Thus the 26 individual samples were placed in 6 glass jars and transported to Clayton Environmental Laboratories.

The samples were taken on July 31, 1988, and turned over to Clayton Environmental Laboratories on Aug. 1, 1988.

The sampling was completed by Mr. R. Duperly and witnessed by Mr. J. Laub and Mrs. R. Laub. The signatures below certify that the samples were actually taken in conformance with the above described sampling plan. Mr. Duperly further certifies that he delivered these samples to the Clayton Environmental Laboratory as stated.

By *Mr. Jeffrey G. Laub* Date 9-26-88

By *Mrs. Rose Laub* Date 9-26-88

By *Dick Duperly* Date 9-27-88

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

MEMORANDUM

DATE: September 21, 1988
TO : Tugen Nguyen
FROM: Rafat A. Shahid
SUBJ: Memo Dated September 8, 1988 From Auditor-Controller Office
Concerning Reimbursement for Drug Related Cases

Our office initially got involved with this case on August 28, 1986, as an emergency response incident after our assistance was requested by the Drug Enforcement Agency and Alameda County Sheriff's Department. There was concern an imminent danger to the environment and public health was present. We were requested to identify the chemicals at the site, and to seek funds for the clean up. Work performed includes:

Emergency response

Interviewing neighbors

Sampling nearby wells

Conversations and meetings with other governmental agencies

Supervision of clean up

Communication and correspondence with the responsible party

The breakdown of our staff rate is attached.

Please let me know if I can be of any further assistance

Thank you.

mnc

cc: Tak Shirasawa
Larry Seto
Gil Jensen, Alameda County District Attorney, Consumer
and Environmental Protection Agency

G

W R ASSOCIATES

Process & Environmental Engineers

596 Indian Home Road • Danville, CA 94526 • (415) 820-3224

Sept. 8, 1988

Mr. L. Feldman
Regional Water Quality Control Board
1111 Jackson Street
Oakland, CA 94607

Dear Mr. Feldman:

Re: **10057 Tesla Road, Livermore, CA**
R. Duperly

Mr. L. Seto at the Alameda County Dept. of Environmental Health asked me to forward a copy of my letter of Sept. 2, 1988 regarding the cleanup of the above site to you. The letter and copy of the analytical results are enclosed.

As you will see, we feel that the excavation is essentially free of contamination and we are requesting approval to fill the hole.

I will call you during the week of Sept. 12 to discuss this with you.

Thank you for your assistance in completing this cleanup.

Sincerely,



G. W. Roy, P. E.
Consultant

c.c. L. Seto
R. Duperly

SEP 12 1988
RECEIVED
ALAMEDA COUNTY
DEPT. OF ENVIRONMENTAL HEALTH

**G
W
R ASSOCIATES**

Process & Environmental Engineers

596 Indian Home Road • Danville, CA 94526 • (415) 820-3224

RECEIVED
Hazardous Materials
SEP 6 1988

Sept. 2, 1988

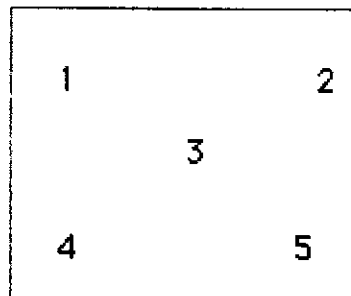
Mr. L Seto
Hazardous Materials Division
Alameda County Dept. of Environmental Health
80 Swan Way, Suite 200
Oakland, CA 94621

Dear Mr. Seto:

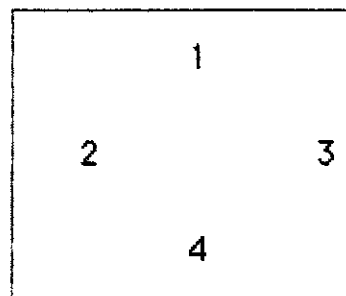
Re: **10057 Tesla Road, Livermore, CA**
R. Duperly

Further to my letter of July 28, 1988, and our telephone conversation on Aug. 19, 1988, we have completed testing of the above site as outlined in my letter. Briefly, we secured samples from the sides, ends and bottom, made a single composite and analyzed for phenyl acetone using DI water extraction for 48 hours without agitation. **Phenyl acetone was not detected in this sample.** A copy of the report from Clayton Environmental Consultants, Inc. is enclosed.

The composite sample was composed of 28 individual samples taken from the sides, ends and bottom of the excavation per the following sketch:



Sides and Bottom



Ends

Sample depths were as follows:

Sides - samples 1 & 2 - 4 ft.
sample 3 - 9 ft.
samples 4 & 5 - 14 ft.

Ends - sample 1 - 4 ft.
samples 2 & 3 - 9 ft.
sample 4 - 14 ft.

Bottom - double samples were taken from the bottom. Thus,
10 samples at approx. 18 ft.

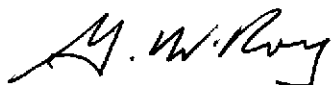
Total - 22 samples out of 28 were taken below 8 ft. depth, or
79% were below 8 ft.

We believe that the sample is truly representative of the excavation and that the analytical method used simulates accurately the action of rainwater falling into this excavation. Since the analysis failed to detect phenyl acetone, we conclude that the contamination remaining is insignificant and poses little or no risk to ground waters. We request approval to fill this excavation with clean fill.

I will call you during the week of Sept. 5, 1988 to discuss the above with you.

Thank you very much for your assistance in completing the cleanup of this site.

Sincerely,



G. W. Roy, P. E.
Consultant

c.c. Mr. R. Duperly

**G
W
R ASSOCIATES**

596 Indian Home Road • Danville, CA 94526 • (415) 820-3224

July 28, 1988

Mr. L Seto
Hazardous Materials Division
Alameda County Dept. of Environmental Health
80 Swan Way, Suite 200
Oakland, CA 94621

RECEIVED
AUG 01 1988

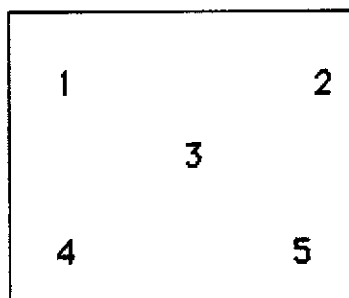
HAZARDOUS MATERIALS/
WASTE PROGRAM

Dear Mr. Seto:

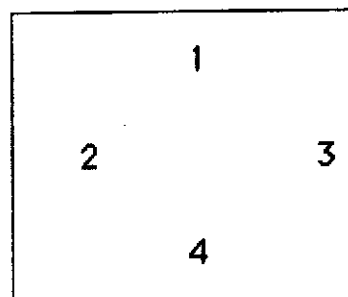
Re: **10057 Tesla Road, Livermore, CA**
R. Duperly

As I mentioned during our recent telephone conversation, I discussed using DI water without agitation to extract phenyl acetone from soil samples with Mr. L. Feldman of the Regional Water Quality Control Board. Mr. Feldman approved the procedure as a means of determining the risk to ground waters from rain water leaching. Unfortunately, the laboratory had not retained the samples from the previous testing so it will be necessary to secure additional samples. Your approval is requested for the following:

Secure five samples, one from each side and one from the bottom. Each sample to be a composite from four to five individual samples per the sketch below:



Sides and Bottom



Ends

**G
W
R ASSOCIATES**

596 Indian Home Road • Danville, CA 94526 • (415) 820-3224

RECEIVED
JUL 7 1988

HAZARDOUS MATERIALS/
WASTE PROGRAM

July 5, 1988

Mr. L Seto
Hazardous Materials Division
Alameda County Dept. of Environmental Health
80 Swan Way, Suite 200
Oakland, CA 94621

Dear Mr. Seto:

Re: **10057 Tesla Road, Livermore, CA**
R. Duperly

Thank you for forwarding copies of Clayton Environmental Consultant's, Inc. laboratory report covering analyses completed in Jan. and Feb., 1988 on a soil sample from the above property. I discussed these analyses with the supervisor of the organic section who confirmed the information which you gave me, that the result of 37 mg/L from sample no. 8 was obtained using a DI water extract. However, the laboratory used the CAM extract method for heavy metals which requires agitation of the sample during the extraction. I am concerned in this case that the agitation is contributing to an artificially high result. The "soil" in this case is shale, which will exert a grinding action similar to that achieved in autogenous grinding mills and may produce a slurry of sub micron particles of phenyl acetone in the water which would analyze as though the phenyl acetone were in solution. I would like to repeat the test on a new sample from the same location, but without agitation. This will simulate the action of rain water falling on the site and will provide a more realistic indication of the potential for leaching of the phenyl acetone.

I will call you during the week of July 11 to discuss the above and to schedule sampling and analysis if this plan is acceptable to the Department.

G
W

R ASSOCIATES

596 Indian Home Road • Danville, CA 94526 • (415) 820-3224

July 14, 1988

Ms. L. McCann
Regional Water Quality Control Board
1111 Jackson Street
Oakland, CA 94607

7/25
Guy Roy said RWQCB, Contra Falls
and Lisa McCann agreed to this.
I also gave him my okay.

Dear Ms. McCann:

Re: 10057 Tesla Road, Livermore, Ca.
R. Duperly

GWR Associates is assisting Mr. R. Duperly to complete the cleanup at the above site. We have been corresponding with Mr. L. Seto on this matter and he has requested us to copy you on all correspondence. Accordingly, we are enclosing copies of our letters dated June 17 and July 5, 1988 to the Alameda County Dept. of Environmental Health.

Considerable cleanup of the site has already taken place. Nine soil samples from the excavation were analyzed in Jan., 1988; four analyzed greater than 100 ppm phenyl acetone (PA) using a methanol extraction. The highest sample (310 ppm) was re-analyzed using DI water to extract the PA. This analyzed 37 ppm.

I would like to repeat the analysis using DI Water to extract the PA, but without agitation, as outlined in my letter of July 5, 1988 to L. Seto.

I will call you in a few days, after you have had a chance to review the enclosed correspondence. I will be happy to meet with you and Mr. Seto if desired to discuss a course of action acceptable to the Board and the County DEH.

Thank you for your consideration and assistance in completing this cleanup.

Sincerely,


G. W. Roy, P. E.
Consultant

c.c. R. Duperly
L. Seto

RECEIVED
JUL 18 1988

HAZARDOUS MATERIALS/
WASTE PROGRAM

**G
W
R ASSOCIATES**

596 Indian Home Road • Danville, CA 94526 • (415) 820-3224

June 17, 1988

Mr. R. A. Shahid, Chief
Hazardous Materials Division
Alameda County Dept. of Environmental Health
80 Swan Way, Suite 200
Oakland, CA 94621

Dear Mr. Shahid:

Re: **10057 Tesla Road, Livermore, CA**
R. Duperly

GWR Associates has been retained by Mr. R. Duperly to assist him in completing the cleanup of the site at 10057 Tesla Road, Livermore.

Following discussions with Mr. Duperly, an inspection of the site and a review of available correspondence, we have developed a plan to assess the risk to the environment and to mitigate that risk to a level acceptable to the Department of Environmental Health (DEH) and the California Regional Water Quality Control Board (CRWQCB). This is summarized below and we request your approval of the concept prior to our initiating further sampling and analyses.

Phenyl acetone has the following physical properties which are important in assessing the risk to the environment, particularly ground water:

Insoluble in water.
Boiling point = 210 to 212 centigrade.
Melting point = 27 centigrade.

Thus phenyl acetone (PA) will be essentially completely immobile in the soil under conditions to be encountered at the site and will pose no threat to ground water. To demonstrate this we propose to resample the excavation from the four places showing detectable levels of PA, form a composite from these four samples and analyze for PA using a DI water extraction rather than the methanol extraction used previously. This will give a true indication of the potential for PA to be leached out of the soil by rain water. As you know, DI water extraction is often used in heavy metal analyses in place of the normal citric acid extraction in cases where the contaminated soil will only be exposed to rain water.

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Director



Department of Environmental Health

Telephone Number: (415) 271-4320
Hazardous Materials Division
80 Swan Way, Suite 200
Oakland, CA 94621

Certified Mail #P 691 211 978
Certified Mail #P 691 211 977

June 6, 1988

Dick Duperly
3908 Fernwood Street
San Mateo, CA 94403

Gloria Baugham
4681 Ewing Road
Castro Valley, CA 94546

RE: 10057 Tesla Road, Livermore, CA

Dear Mr. Duperly and Ms. Baugham:

In my letter dated November 2, 1987, I explained that, if samples analyzed for phenylacetone (Phenyl-2-Propanone) reached concentrations substantially greater than 100 ppm, more excavation might be necessary. Enclosed, please find sample results indicating substantially greater concentrations than 100 ppm.

Enclosed, please also find a materials safety data sheet (MSDS) for phenylacetone. The MSDS provides technical information on the chemical. The MSDS will help explain to you, our concern regarding the contamination.

I am aware that funds have been reserved in escrow to address the problem. I am aware that all parties desire to promptly resolve this matter.

After lengthy consultation with Lester Feldman of the Regional Water Quality Control Board, we propose the following:

1. Excavate the pit to concentrations less than 100 ppm.

Dick Duperly
3908 Fernwood St.
San Mateo, CA 94403
June 6, 1988
Page 2 of 2

Gloria Baugham
4681 Ewing Road
Castro Valley, CA 94546
June 6, 1988
Page 2 of 2

After excavation, retain an environmental consultant to evaluate the status of the site. The consultant will draft a plan of correction which this office and the Regional Water Quality Control Board will review. It must be emphasized that further corrective actions may be necessary after we review your consultants' report.

2. As an option to proposal #1, you could retain an environmental consultant at this point in time. The consultant would evaluate the status of the site and draft a plan of correction.

Our preference is to have you examine option #1, because this plan results in immediate excavation to level below 100 ppm. However, the option is yours.

Please advise me in writing, within 10 days of receipt of this letter, as to your intended course of conduct.

If you have any questions, please contact Larry Seto, Hazardous Materials Specialist, at 271-4320.

Sincerely,

Rafat A. Shahid

Rafat A. Shahid, Chief,
Hazardous Materials Division

RAS:LS:mnc

Attachment(s)

cc: Gil Jensen, Alameda County District Attorney, Consumer & Environmental Protection Agency
Dwight Hoenig, DOHS
Mark Thompson, Alameda County District Attorney, Consumer and Environmental Protection Agency
Larry Seto, Hazardous Materials Specialist
Files

P 691 214 977

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL
(See Reverse)

Sent to	Gloria Baucom	
Street and No.	41681 Ewing Rd.	
P.O., State and ZIP Code	Astoria, OR 97103	
Postage		\$
Certified Fee		
Special Delivery Fee		
Restricted Delivery Fee		
Return Receipt showing to whom and Date Delivered		
Return Receipt showing to whom, Date, and Address of Delivery		
TOTAL Postage and Fees		\$
Postmark or Date		

PS Form 3800, June 1985

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Director



Department of Environmental Health

Telephone Number: (415) 271-4320
Hazardous Materials Division
80 Swan Way, Suite 200
Oakland, CA 94621

Certified Mail #P 691 211 978

Certified Mail #P 691 211 977

Certified Mail #P 759 896 727

June 6, 1988

Dick Duperly
3908 Fernwood Street
San Mateo, CA 94403

Gloria Baugham
4681 Ewing Road
Castro Valley, CA 94546

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After lengthy consultation with Lester Feldman of the Regional Water Quality Control Board, we propose the following:

1. Excavate the pit to concentrations less than 100 ppm.

Dick Duperly
3908 Fernwood St.
San Mateo, CA 94403
June 6, 1988
Page 2 of 2

Gloria Baugham
4681 Ewing Road
Castro Valley, CA 94546
June 6, 1988
Page 2 of 2

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Our preference is to have you examine option #1, because this plan results in immediate excavation to level below 100 ppm. However, the option is yours.

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If you have any questions, please contact Larry Seto, Hazardous Materials Specialist, at 271-4320.

Sincerely,

Rafat A. Shahid

Rafat A. Shahid, Chief,
Hazardous Materials Division

RAS:LS:mnc

Attachment(s)

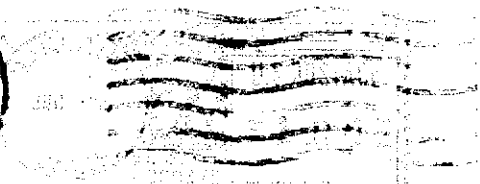
cc: Gil Jensen, Alameda County District Attorney, Consumer & Environmental Protection Agency
Dwight Hoenig, DOHS
Mark Thompson, Alameda County District Attorney, Consumer and Environmental Protection Agency
Larry Seto, Hazardous Materials Specialist
Files



ALAMEDA COUNTY
 HEALTH CARE SERVICES AGENCY
 470-27TH ST., THIRD FLOOR, OAKLAND, CA 94612

430-453

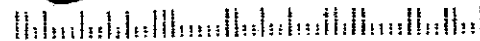
UNCLAIMED
 RETURN TO
 SENDER



Dick Duperly
 3908 Fernwood St.
 San Mateo, CA 94403

RECEIVED
 JUL 14 1988
 COMMUNICATIONS SECTION
 SAN MATEO, CA

20601



Fold at line over top of envelope to the right
 of the return address.

CERTIFIED

P 691 214 978

MAIL

ALAMEDA COUNTY
HEALTH CARE SERVICES

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



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

February 19, 1988

Mr. Dick Duperly
3908 Fernwood Street
San Mateo, CA 94403

RE: 10057 TESLA ROAD, LIVERMORE, CA 94550

Dear Mr. Duperly:

The forty-eight (48) hours de-ionized water extraction with a soil sample contaminated with 310 ppm of 1-Phenyl -2-Proponone, has been completed by Clayton Environmental Consultants. Thirty-seven (37) mg/c (PPM) of 1-Phenyl-2-Proponone, was detected in the water.

After consulting with Lester Feldman of the Regional Water Quality Control Board, the concensus is, there is still a potential threat of migration of this chemical into the ground water.

It is recommended that you contact an environmental consultant to review your options to complete the clean-up at the above site.

If you have any questions, please contact Larry Seto, Hazardous Materials Specialist, at 874-7237.

Sincerely,

Rafat A. Shahid

Rafat A. Shahid, Chief,
Hazardous Materials Division

RAS:LS:mnc

cc: Dwight Hoenig, DOHS
Gil Jensen, Alameda County District, Consumer and Environ-
mental Protection Agency
Gloria Baugham, MGS Realty

FEDERAL EXPRESS

QUESTIONS? CALL 800-238-5355 TOLL FREE.

AIRBILL NUMBER

0211

71964

0211

Date 01/08/88

From (Your Name) Please Print

Hon-Tsing Su

Your Phone Number (Very Important)

415 426-2662

To (Recipient's Name) Please Print

Mr. Larry Sato

Recipient's Phone Number (Very Important)

()

Company

CLAYTON ENVIRONMENTAL

Department/Floor No.

Company

Department/Floor No.

Alameda County Health Care Services Agency/Operational Health

Street Address

1252 QUARRY LANE

Exact Address (Do Not Omit Post Office Box or Rural Route Number - Result in Extra Charge.)

City

PLEASANTON

State

CA

ZIP Required For Correct Invoicing

94566

City

470-27th Street, Room 224

State

CA

ZIP Street Address Zip Required

94612

YOUR BILLING REFERENCE INFORMATION (FIRST 24 CHARACTERS WILL APPEAR ON INVOICE.)

HOLD FOR PICK-UP AT THIS FEDERAL EXPRESS LOCATION: Street Address (See Service Guide or Call 800-238-5355)

Federal Express Use

PAYMENT Bill Sender Bill Recipient's FedEx Acct. No. Bill 3rd Party FedEx Acct. No. Bill Credit Card Cash

Base Charges

City State

Declared Value Charge

ZIP * Zip Code of Street Address Required

Origin Agent Charge

SERVICES CHECK ONLY ONE BOX

DELIVERY AND SPECIAL HANDLING CHECK SERVICES REQUIRED

PACKAGES WEIGHT YOUR DECLARED VALUE OTHER SIZE

- 1 **PRIORITY 1** Overnight Delivery Using Your Packaging
- 2 **Courier-Pak Overnight Envelope*** 12" x 15 1/2"
- 3 **Overnight Box** A 12 1/2" x 17 1/2" x 9"
- 4 **Overnight Tube** B 38" x 6" x 6"
- 5 **STANDARD AIR** Delivery not later than second business day

- 1 **HOLD FOR PICK-UP** (Fill in section H at right)
- 2 **DELIVER WEEKDAY**
- 3 **DELIVER SATURDAY** (Extra charge)
- 4 **DANGEROUS GOODS** (P-1 and Standard Air Packages only. Extra charge)
- 5 **CONSTANT SURVEILLANCE SERVICE (CSS)** (Extra charge) (Do Not Complete Section S)
- 6 **DRY ICE** Use
- 7 **OTHER SPECIAL SERVICE**
- 8
- 9 **SATURDAY PICK-UP** (Extra charge)
- 10

PACKAGES	WEIGHT	YOUR DECLARED VALUE	OTHER SIZE
	LBS		
	LBS		
	LBS		
	LBS		
Total	Total	Total	

Received At
 Regular Stop
 On-Call Stop
 Drop Box
 Station
 Federal Express Employee No.
 59964

Emp. No. Date

Cash Received
 Return Shipment
 Third Party Chg. To Det. Chg. To Hold

Street Address

City State Zip

Received By: X

Date/Time Received FedEx Employee Number

Other

Total Charges

PART #106001
REV. 5/87
PRINTED U.S.A. NCREC

007

Sender authorizes Federal Express to deliver this shipment without obtaining a delivery signature and shall indemnify and hold harmless Federal Express from any claims resulting therefrom.
Release
Signature:

Clear Time For Federal Express Use
18 1656

RECIPIENT'S COPY

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY
 470-27th Street, Oakland, CA 94612
 (415) 874-6434

OCCUPATIONAL HEALTH SERVICES
 LABORATORY SERVICE REQUEST

Plant or Place Dick Duperly

Address 10057 Tesla Rd., Livermore

Sample Submitted to Clayton Environmental Date Submitted 12-7-87

Send Analytical Report to: Alameda County Health Care Services Agency/
 Occupational Health
 470-27th Street, Room 324, Oakland, CA 94612
 Attn: Larry Seto

Send Invoice To: _____

Item No.	Date Coll.	Type of Sample (Air, Material)	Volume/Weight	Field Observation	Analysis Requested
1	11/5/87	Soil	200ml		P-2-P
2	11/5/87	Soil	200 ml		P-2-P
3	11/5/87	Soil	200 ml		P-2-P
1654	10/22/87	Soil	500 ml		P-2-P
5	11/5/87	Soil	200 ml		P-2-P
6	11/5/87	Soil	200 ml		P-2-P
7	11/5/87	Soil	200 ml		P-2-P
8	11/5/87	Soil	200 ml		P-2-P
1606	10/22/87	Liq.	300 ml		P-2-P

Chain of Custody:

- Signature Chips Environmental Title _____ Inclusive Dates 10/21/87 10/22/87
- Signature [Signature] Title Harriet Spence Inclusive Dates 10/22/87 12/17/87
- Signature [Signature] Title _____ Inclusive Dates _____
- Signature _____ Title _____ Inclusive Dates _____



ERICKSON INC.
255 PARR BOULEVARD
RICHMOND, CA 94801
(415) 235-1393

Specialized Service to Industry Since 1942

Martin Rasmussen
Supervisor

87024899
 IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1 800 424 6NO2, WITHIN CALIFORNIA CALL 1-800-852-7590

3. Generator's Name and Mailing Address
 Richard Duperly
 10057 Telsa Rd.
 Livermore, CA (415) 571-8869

4. Generator's Phone (415) 571-8869

5. Transporter 1 Company Name *ROSS TRUCKING & Equip* **6. US EPA ID Number** *CADCA8612H910*

7. Transporter 2 Company Name **8. US EPA ID Number**

9. Designated Facility Name and Site Address
 Chemical Waste Management, Inc.
 35251 Old Skyline Blvd.
 Kettleman City, CA 93239 **10. US EPA ID Number** *CAT1000646117*

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)
 a. Waste Contaminated Soil: California Regulated Waste Only

A. State Manifest Document Number
 87024899

B. State Generator's ID

C. State Transporter's ID *10076310184*

D. Transporter's Phone *388-4201*

E. State Transporter's ID

F. Transporter's Phone

G. State Facility's ID *1006661910117*

H. Facility's Phone (209) 386-9711

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers		13. Total Quantity	14. Unit (Wt/Vol)	15. Waste No.
	No.	Type			
a. Waste Contaminated Soil: California Regulated Waste Only	0102	CM	00016	Y	State 3611 EPA/Other None
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other

16. Additional Descriptions for Materials Listed Above
 Soil and Debris (plastic and plastic pipe) contaminated with residues from methamphetamine manufacture

17. Handling Codes for Wastes Listed Above
 a. 03

18. Special Handling Instructions and Additional Information
 Gloves, goggles, protective clothing G-62055

19. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

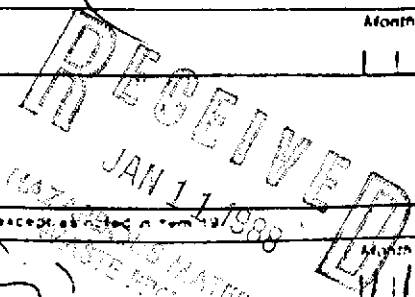
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

20. Generator's Signature
 Printed: Typed Name *RICHARD H. DUPERLY* Signature *[Signature]* Month Day Year *11/10/87*

21. Transporter 1 Acknowledgement of Receipt of Materials
 Printed: Typed Name *[Signature]* Signature *[Signature]* Month Day Year *11/10/87*

22. Transporter 2 Acknowledgement of Receipt of Materials
 Printed: Typed Name _____ Signature _____ Month Day Year _____

23. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19/88
 Printed: Typed Name *[Signature]* Signature *[Signature]* Month Day Year *11/10/87*



HAZARDOUS WASTE MANIFEST

9741

California Department of Pesticide Regulation Sacramento, California

Generator's Name and Mailing Address
Richard Duperly
10057 Telsa Rd.
Livermore, CA,
Generator's Phone (415) 571-8869

Manifest Document No. 00001
2 Page 1 of 1
Information in the shaded areas is not required by Federal law.

A. State Manifest Document Number
87024900

B. State Generator's ID
| | | | | | | | | | | | | | | | | |

5. Transporter 1 Company Name
H & B Trucking
6. US EPA ID Number
1981426471

C. State Transporter's ID
801787
D. Transporter's Phone
415-589-7015

7. Transporter 2 Company Name
8. US EPA ID Number
| | | | | | | | | | | | | | | | | |

E. State Transporter's ID
F. Transporter's Phone
G. State Facility's ID
CA1000641611D1

9. Designated Facility Name and Site Address
Chemical Waste Management, Inc.
35251 Old Skyline Blvd.
Kettleman City, CA 93239
10. US EPA ID Number
10010101016141611117

H. Facility's Phone
(209) 386-9711

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers
No. Type
13. Total Quantity
14. Unit
Wt/Vol
15. Waste No.

a. Waste Contaminated Soil: California Regulated Waste Only

State
611

b. 01012 CIM 00015 Y

EPA/Other
None

c. | | | | | | | | | | | | | | | | | |

State
EPA/Other

d. | | | | | | | | | | | | | | | | | |

State
EPA/Other

e. | | | | | | | | | | | | | | | | | |

State
EPA/Other

J. Additional Descriptions for Materials Listed Above
Soil and Debris (Plastic and Plastic pipe) Contaminated with residues from methamphetamine manufacture

K. Handling Codes for wastes Listed Above
a. 83
b. |
c. |
d. |

15. Special Handling Instructions and Additional Information
Gloves, goggles, protective clothing G-62055

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations
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Printed/Typed Name
RICHARD H. DUPELRY

Signature
Richard H. Duperly
Month Day Year
11/10/87

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name
HAROLD BANKS

Signature
Harold Banks
Month Day Year
11/10/87

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name

Signature
Month Day Year

19. Discrepancy Indication Space
| | | | | | | | | | | | | | | | | |

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19
Printed/Typed Name
Dorothy Domingo

Signature
Dorothy Domingo
Month Day Year
11/10/87

GENERATOR CALL 1 800 852-7550



ERICKSON INC.

255 Parr Boulevard • Richmond, CA 94801

ATTN: LARRY SETO
ROOM 322

ALAMEDA COUNTY HEALTH AGENCY
DIVISION OF ENVIRONMENTAL HEALTH
470-27th ST.
OAKLAND, CALIF. 94612

ALAMEDA COUNTY
HEALTH CARE SERVICE



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

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

November 2, 1987

Mr. Dick Duperly
3908 Fernwood Street
San Mateo, CA 94403

Dear Mr. Duperly:

After a preliminary discussion between Larry Seto and the staff of the Regional Water Quality Control Board (RWQCB) concerning the clean-up of your property located at 10057 Tesla Road, Livermore, the consensus is that the threat to ground water is minimal. The present clean-up status (90 ppm Phenylacetone) and the results of the soil borings (negative at 10-15) which were taken near the pit, are acceptable. No further excavation of the waste pit is necessary.

Although the County of Alameda is the lead agency at this time, the RWQCB has the responsibilities for overseeing potential contamination of water. Copies of your record will be turned over to the RWQCB.

In addition, before the pit is back-filled with clean fill, soil samples from all four walls and the bottom of the pit must be taken. The samples must be analyzed by a State Certified Analytical Laboratory for phenylacetone (Phenyl-2-propanone). If any of the concentrations are substantially greater than 100 ppm, more excavation may be necessary.

If you have any questions, please contact Lawrence Seto, Hazardous Materials Specialist.

Sincerely,

Rafat A. Shahid, Chief,
Hazardous Materials Division

RAS:LS:mnc

cc: Gilbert Jensen, Alameda County District Attorney, Consumer & Environmental Protection Agency
Dwight Hoenig, DOHS
Martin Rasmussen, Erickson, Inc.
Lester Felman, RWQCB

Rafat A. Shahid, Chief
Hazardous Materials Program
Alameda County
Health Care Services
470-27th Street, Third Floor
Oakland, Ca. 94612

October 16, 1987

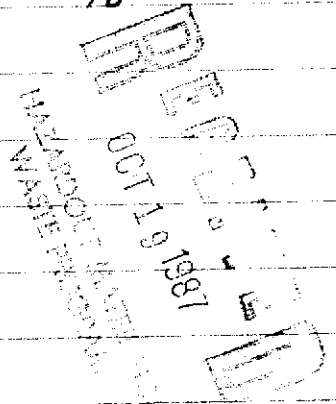
Dear Chief Shahid,

This will confirm my telephone conversation this morning with Mr. Larry Seto and Mr. Ed Howell wherein I agreed to implement Erickson Inc.'s proposal to Tom Mahon dated December 5, 1986.

The work has been scheduled for October 21st + 22nd.

Please note paragraph 3A, enclosed, refers to the waste pipe that runs from the Lab location in the garage to the waste pipe pit.

Yours,
Dick Dupery
Richard H. Dupery
3908 Fernwood St.
San Mateo, Ca. 94403





ERICKSON INC. 255 PARR BOULEVARD • RICHMOND, CALIFORNIA 94801 • (415) 235-1393 • CONTR. LIC. A-168067

December 5, 1986

Mr. Tom Mahon
1730 Amphlett Drive
San Mateo, CA 94402

Dear Tom:

Concerning the clean up of your property at 10057 Tesla Road in Livermore CA, Erickson, Inc. feels that the following procedures are necessary to safely complete this clean up:

1. Confer with the owner to obtain a site plan for the septic tank and leach field location.
2. Confer with proper authorities to determine the risk associated with these specific drug residues (i.e., MPTP?).
3. Bring in Erickson, Inc. personnel, a Chips Environmental mobil lab, and a drill rig to your site in Livermore.
 - A. Erickson personnel will locate and excavate to the top of the septic tank and loosen the hatch. Then, the waste pipe will be located and uncovered at ~~(5)~~ five foot intervals, starting at the garage and ending at the waste pit.
 - B. Chips Environmental will screen the septic tank and leach field, obtain well water samples, screen the length of waste pipe to locate hot spots, and analyze hot spots to determine extent of contamination.
 - C. A small drill rig will be on site to obtain soil samples at various locations. We will obtain a minimum of (4) four soil samples around the waste pit (exact amount to be determined as work progresses).
4. After all sampling is completed and the results reviewed, it will be determined where (if any) soil or contaminants are to be removed. Erickson, Inc. will begin excavation of contaminated soil, lumber, pipe, etc.

ALAMEDA COUNTY
HEALTH CARE SERVICES

DAVID J. KEARS AGENCY

~~XXXXXXXXXXXX~~ Agency Director



ED

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

October 15, 1987

Mr. Martin Rasmussen
Erickson, Inc.
255 Parr Boulevard
Richmond, CA 94801

Dear Mr. Rasmussen:

This is to confirm your conversation with Edgar Howell, III,
Senior Hazardous Materials Specialist on October 15, 1987,
concerning the Duperly property, Livermore area.

As discussed, please submit to this office, an updated plan
of correction for the cleaning and removal of the contamina-
tion from Mr. Duperly's property at **10057 Tesla Rd.**, Livermore.

If you have any questions, please call either, Lawrence Seto
or Edgar Howell, III, at, 874-7237.

Sincerely,

Rafat A. Shahid

Rafat A. Shahid, Chief,
Hazardous Materials Division

RAS:mnc

cc: Dwight Hoenig, DOHS
Gil Jensen, Alameda County District Attorney, Consumer
and Environmental Protection Agency
R. Duperly, Property Owner

7/15
ALAMEDA COUNTY

HEALTH CARE SERVICES

David J. Kears AGENCY
~~XXXXXXXXXXXX~~ Agency Director



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

Certified Mailer # P 119 024 085

April 9, 1987

Mr. Dick Duperly
3908 Fernwood Street
San Mateo, CA 94403

Dear Mr. Duperly:

Roger Wagner, Supervisor of Erickson, Inc., sent me the attached letter dated March 30, 1987. In regards to item #2, Alameda County will not gurantee payment to Erickson, Inc., in the event there is more than the original estimate of contaminated soil.

Furthermore, total clean-up of your property located at 10057 Tesla Road, Livermore, is your fiscal & legal responsibility.

As per your conversation with Larry Seto, on April 8, 1987, clean-up must be finalized by April 30, 1987.

If you have any questions, please contact Larry Seto, Hazardous Materials Specialist at 874-7237.

Sincerely,

Rafat A. Shahid
Rafat A. Shahid, Chief,
Hazardous Materials Specialist

RAS:mn-c

cc: Gil Jensen, Alameda County District Attorney, Consumer & Environmental Protection Agency

Dwight Hoenig, DOHS
Roger Wagner, Erickson, Inc.

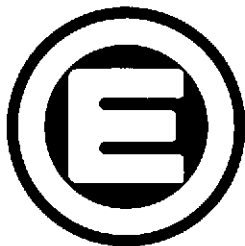
P 119 024 085

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

* U.S.G.P.O. 1984-446-014 PS Form 3800, Feb. 1982	Sent to	Dick Duperry
	Street and No.	3908 Fernwood
	P.O. State and ZIP Code	San Mateo, CA 94403
	Postage	\$ 72
	Certified Fee	70
	Special Delivery Fee	
	Restricted Delivery Fee	
	Return Receipt Showing to whom and Date Delivered	
	Return receipt showing to whom, Date, and Address of Delivery	75
	TOTAL Postage and Fees	\$ 167
Postmark or Date	4/10/84	



ERICKSON INC.

255 PARR BOULEVARD · RICHMOND, CALIFORNIA 94801 · (415) 235-1393 · CONTR. LIC. A-168067

RECEIVED
MAR 31 1987
ALAMEDA COUNTY HEALTH CARE /
WASTE PROGRAM

March 30, 1987

Alameda County
Health Care Services
470-27th Street - 3rd Floor
Oakland, CA 94612

Attn: Larry Seto

Dear Sirs:

In response to your letter on the clean up proposal from Erickson, Inc. dated February 27, 1987.

1. Drums containing liquid from the pitt. will be re-sampled and hauled to a class 1 disposal site.
2. All contaminated soil will be removed with no limit, providing that the county of Alameda guarantees payment to Erickson, Inc. in the event that there is more than the original estimate of contaminated soil.
3. Item #2 samples will be taken of the liquid as well as the solids in the septic tank, If contaminated, the leach field will be sampled at 5 to 6 feet intervals along the leach field until no contamination shows up on samples.
4. Samples will be taken at a depth of 1', if still contaminated, sample at 2' level or until the hot spots are removed.

Results of all samples will be recorded dated and copies submitted to the county of Alameda.

Erickson, Inc. feels that this project can be completed in 5-8 working days.

Erickson can start this project on April 6, 1987. If you have any questions please feel free to call me at anytime.

Sincerely,

Rodger Wagner

Rodger Wagner
Supervisor

ALAMEDA COUNTY
HEALTH CARE SERVICES

DAVID J. KEARS AGENCY

~~XXXXXXXXXXXX~~ Agency Director



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

3/10/87

Mr. Dick Duperly
3908 Fernwood Street
San Mateo, CA 94403

Dear Mr. Duperly:

We have received the clean-up proposals from Erickson Inc., dated February 27, 1987, that you sent us. In general, the proposal is acceptable, but the following items must be addressed in writing before approval as a complete plan.

1. Drums containing liquid from the pit must be disposed of as hazardous waste.
2. All contaminated soil must be removed, with no limits.
3. Under item #2, sampling of contents of the septic tank in both, the liquid and solid phase, must be accomplished. If no contamination from chemicals related to the drug laboratory is found, no further action is necessary. If contamination is found, testing of soils in the leech field area must be accomplished with a plan of correction and depth of each sample taken. The chemical analysis must be submitted to us with a plan of correction for the area.
4. Location of all hot spots found and the amount of clean-up from each.

In addition, before a final letter can be issued, copies of all manifest and laboratory reports related to this site, must be on file in our office.

If you have any questions, please contact Larry Seto, Hazardous Materials Specialist, at 874-7237.

Sincerely,

Rafat A. Shahid, Chief,
Hazardous Materials Program

RAS:mm-c

cc: Dwight Hoenig, DOHS
Roger Wagner, Erickson Co.
Gilbert Jensen, Alameda County District Attorney, Consumer & Environmental
Protection Agency



ERICKSON INC. 255 PARR BOULEVARD • RICHMOND, CALIFORNIA 94801 • (415) 235-1393 • CONTR. LIC. A-168067

RECEIVED
MAR - 5 1987

HAZARDOUS MATERIALS/
WASTE PROGRAM

February 27, 1987

Page 1 of 2

Mr. Dick Duperly
3908 Fernwood Street
San Mateo, CA 94403

Dear Mr. Duperly:

This is to confirm the telephone conversation we had on January 9, 1987. Erickson, Inc. feels that the clean up of your property, located at 10057 Tesla Road in Livermore, CA can be completed for our original estimate of \$ 17,050.00 which includes the following:

- 1) Erickson, Inc. will have a mobil lab brought to your site for a three day period.
- 2) Locate and sample septic tank, if no contamination is found, testing of the leach field will not be necessary.
- 3) Remove drain pipe from garage to the waste pit. Where there are breaks in the pipe the soil will be tested. If contaminated, remove a maximum of 3 cubic yards.
- 4) Excavate soil in waste pit, a minimum of 6 inches on the side walls and 12 inches on the bottom. Test for contamination and if still contaminated remove a maximum of 10 cubic yards. When clean, backfill and compact.
- 5) Drill four core samples, minimum of 25 feet each at various locations around the waste pit, test the samples, if no contamination is found the core holes will be filled. If there is evidence of contaminated soil, excavation and further removal will be assessed at that time.
- 6) Make a final sweep to check for hot spots. If Alameda County Health Services agree that all hot spots have been removed, this will complete the clean up.

File

ALAMEDA COUNTY
HEALTH CARE SERVICES



DAVID J. KEARS AGENCY
~~MICHAEL LEVY~~ Agency Director

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

January 12, 1987

Mr. Leroy Tiner
10045 Tesla Road
Livermore, CA 94550

Dear Mr. Tiner:

The laboratory analysis of your well water sampled on October 30, 1986, has been completed by the State of California, Department of Health Services, Hazardous Materials Laboratory. The laboratory did not detect in your well water sample, any of the chemicals that were present in the chemical waste pit at 10057 Tesla Road, Livermore.

A copy of the laboratory results is attached for your information. On the laboratory report, your sample is identified by your street address, under collectors #.

If you have any questions, please contact Lawrence Seto, Hazardous Materials Specialist, at 874-7237.

Very truly yours,

Rafat A. Shahid

Rafat A. Shahid, Chief,
Hazardous Materials Program

RAS:mn-c

Attachment

ALAMEDA COUNTY
HEALTH CARE SERVICES

DAVID J. KEARS AGENCY
~~XXXXXXXXXXXX~~, Agency Director



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

December 11, 1986

Mr. Tom Mahon
Gateway Realty
1001 E. Third Ave.
San Mateo, CA 94401

Dear Mr. Mahon:

The clean-up proposals from I.T. Corporation dated October 28, 1986, and Erickson dated December 5, 1986, have been received by this office. The following items must be addressed prior to approval of either plan.

The following items from I.T. Corporation's proposal needs to be addressed:

- (1) The waste pit must be sampled on all four walls and the bottom after excavation to determine if any further contamination exist.
- (2) The pipe leading from the garage to the pit must be tested for it's integrity. If the pipeline is broken or open at any point, the surrounding soil must be tested for contamination.
- (3) If the septic tank is contaminated, it must be cleaned and the leach field tested.


The following items from Erickson's proposal needs to be addressed:

- (1) Test the septic tank contents and if there is contamination, test leach field. If no contamination exist, no further action required in the leach field.
- (2) Septic tank is not to be backfilled with soil. If contaminated, clean it out. If no contamination, no work needs to be done.
- (3) The permitted Class I disposal site where the waste will be taken must be identified.

Mr. Tom Mahon - Gateway Realty
December 11, 1986
Page Two of Two

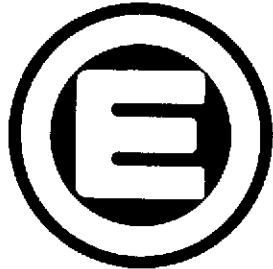
If you have any questions, please contact Larry Seto, Hazardous Materials Specialist, at 874-7237

Sincerely,

for 
Rafat A. Shahid, Chief
Hazardous Materials Program

RAS:mn-c

cc: Dick Duperly



ERICKSON

INC. 255 PARR BOULEVARD • RICHMOND, CALIFORNIA 94801 • (415) 235-1393 • CONTR. LIC. A-168067

RECEIVED
DEC - 8 1986

HAZARDOUS MATERIALS/
WASTE PROGRAM

December 5, 1986

Mr. Tom Mahon
1730 Amphlett Drive
San Mateo, CA 94402

Dear Tom:

Concerning the clean up of your property at 10057 Tesla Road in Livermore CA, Erickson, Inc. feels that the following procedures are necessary to safely complete this clean up:

1. Confer with the owner to obtain a site plan for the septic tank and leach field location.
2. Confer with proper authorities to determine the risk associated with these specific drug residues (i.e., MPTP?).
3. Bring in Erickson, Inc. personnel, a Chips Environmental mobil lab, and a drill rig to your site in Livermore.
 - A. Erickson personnel will locate and excavate to the top of the septic tank and loosen the hatch. Then, the waste pipe will be located and uncovered at (5) five foot intervals, starting at the garage and ending at the waste pit.
 - B. Chips Environmental will screen the septic tank and leach field, obtain well water samples, screen the length of waste pipe to locate hot spots, and analyze hot spots to determine extent of contamination.
 - C. A small drill rig will be on site to obtain soil samples at various locations. We will obtain a minimum of (4) four soil samples around the waste pit (exact amount to be determined as work progresses).
4. After all sampling is completed and the results reviewed, it will be determined where (if any) soil or contaminants are to be removed. Erickson, Inc. will begin excavation of contaminated soil, lumber, pipe, etc.

Erickson, Inc.

December 5, 1986

Mr. Tom Mahon, page 2

5. Chips Environmental will make a final screening to test for hot spots. If hot spots are not found and the Alameda County Health Services agrees, Erickson, Inc. will backfill and compact (waste pit, waste pipe and septic tank) with soil from the owner's property.
6. All hazardous waste will be transported to a permitted Class I disposal site for disposal. Material will be transported on hazardous waste manifests in properly registered vehicles.
7. All personnel on the job site will be equipped with
 1. Tyvek clothing
 2. Respirators (organic cartridges)
 3. Rubber gloves
 4. Safety glasses
 5. Hard hats

Erickson, Inc. feels that this clean-up can be done safely by using Chips Environmental and our trained personnel in the handling of this hazardous waste problem.

If you have any questions, please feel free to call at any time.

Very truly yours,

Roger Wagner/ks
Roger Wagner
Supervisor

cc: Edgar B. Howell, III
Lawrence Seto
Community Health Services
Division of Environmental Health
470-27th St., Room 322
Oakland, CA 94612

RW:kb

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DEC - 5 1986

HAZARDOUS MATERIALS/
WASTE PROGRAM

December 3, 1986

Mr. Bill King, President
International Technology Corporation
4585 Pacheco Blvd.
Martinez, CA 94533

RE: 10057 Tesla Road, Livermore, CA

Dear Mr. King,

My purpose in writing is to bring to your attention a situation I believe you will find embarrassing.

On August 30, 1986 your company was authorized by the State O.E.S. to come onto my property and pump less than 200 gallons of toxic waste into 4 drums. Mr. Larry Seto of The Alameda County Health Services supervised the on-site work.

My criticism is two-fold. First, the invoice that I received from your company is excessive and possibly fraudulent. After meeting with some of the people who were present that day, I believe that the hours on the job were misrepresented and that hourly rates are outrageous. Since The State O.E.S. authorized this clean up, they have a fiduciary relationship to the tax payers of this state to insure that these charges are fair and reasonable and clearly they are not. Enclosed is a copy of your invoice which along with this letter has been forwarded to Douglas Hohman of The California Division Health Services.

Secondly, your agent Gretchen Hayes has not represented you or me adequately. On October 9, 1986 I met with her at the property in order to prepare a plan for the removal of the toxic waste and cleaning up of the property. Since then, she has failed repeatedly to return telephone calls, delayed in preparing and submitting a proposal for the clean up, and failed to attend critical meetings with Mr. Seto and myself to discuss the invoice and proposal.

I have directed my attorney to file a claim with my insurance company. They will make their own investigation of I.T.'s conduct and may contact you directly. I suggest a meeting with someone from your company in the very near future to address these problems and come to a satisfactory conclusion.

Sincerely,



Richard H. Duperly
3908 Fernwood Street
San Mateo, CA 94403

c.c. Douglas Hohman

Larry Seto

Ed Howell

Bill DuBois

Norm Epperson

Gateway Realty



1730 AMPHLETT BLVD.
SUITE 200
SAN MATEO, CA 94402
(415) 572-9892



Tom Mahon, BROKER-OWNER

November 14, 1986

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NOV 17 1986

Roger Wagner
255 Parr Boulevard
Richmond CA 94801

HAZARDOUS MATERIALS/
WASTE PROGRAM

Dear Roger,

Richard Duperly and I would like to meet with you at the Alameda Health Services offices located at 470 27th Street, Room 323, Oakland Ca on Monday, November 24th at 11:00. Larry Seto from the Alameda Health Services office will attend the meeting and advise us if your proposal satisfies their requirements. Please confirm that you or someone from your office can attend this meeting.

Sincerely,

Tom Mahon
Tom Mahon

ALAMEDA COUNTY
HEALTH CARE SERVICES

DAVID J. KEARS
~~XXXXXXXXXX~~ Agency Director



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

October 30, 1986

Mr. Ron Mundy
10063 Tesla Road
Livermore, CA 94550

Dear Mr. Mundy:

A letter from our office dated, October 23, 1986, concerning laboratory analysis of well water, was sent to you in error. Your well was not sampled. Please disregard our letter of October 23, 1986.

If you have any further questions, please call Lawrence Seto, Hazardous Materials Specialist, at 874-7237.

Sincerely,

Rafat A. Shahid

Rafat A. Shahid, Chief,
Hazardous Materials Program

RAS:mn-c

cc: Files
Lawrence Seto



RECEIVED
NOV 17 1986

HAZARDOUS MATERIALS/
WASTE PROGRAM

October 28, 1986

Mr. Tom Mahon
Gateway Realty
1001 East Third Avenue
San Mateo, CA 94401

Dear Tom:

I am writing in response to your request for a cleanup plan for the Duperily property at 10057 Tesla Road in Livermore.

There are several areas for environmental concern on the property. Because of the high number of variables associated with each of the areas, we find that a fixed price for cleanup of the property would be difficult to achieve. Instead we propose to work at our standard time and materials rates.

Below are a list of the tasks to be accomplished on the site as identified in my job walk and the letter of September 8, 1986 from the Alameda County Health Care Services.

EXCAVATION AND SAMPLING PLAN FOR THE PIT

IT Corporation proposes to pull a sample from the surface of the pit previous to the excavation in order to identify the level of contamination in the soils to be removed. Once this data is available we will determine an appropriate Class I site for disposal of the material. Contaminated material will be excavated and the pit will be sampled on the wall and bottom after excavation to determine if any contaminants exist. At present the sampling plan for the pit would be two floor and one wall sample. An intice estimate for excavation would be thirty four yards.

\$ 14,600.00

ESTIMATE

FLUSHING OF THE LINE BETWEEN THE GARAGE AND THE PIT

500 gal. H₂O

→ Subcontractor for Grease Trap 11-24-86
IT Corporation proposes to flush the line between the garage and the pit with water, collecting the water with a vacuum truck, and then transporting the liquid for disposal at a Class I site.

A separate sample will be collected after flushing and will be analyzed for contaminants. If the pipe is to be left in place it would be leaped. If the Alameda County Health Care Services feel that the piping should be removed we can remove the piping before or after flushing and take appropriate core samples from beneath the pipe troekway.

Regional Office
4585 Pacheco Boulevard • Martinez, California 94553 • 415-372-9100



INTERNATIONAL
TECHNOLOGY
CORPORATION

RECEIVED
NOV 17 1986

October 28, 1986

HAZARDOUS MATERIALS/
WASTE PROGRAM

Mr. Tom Mahon
Gateway Realty
1001 East Third Avenue
San Mateo, CA 94401

Dear Tom:

I am writing in response to your request for a cleanup plan for the Duperily property at 10057 Tesla Road in Livermore.

There are several areas for environmental concern on the property. Because of the high number of variables associated with each of the areas, we find that a fixed price for cleanup of the property would be difficult to achieve. Instead we propose to work at our standard time and materials rates.

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ESTIMATE

1 ea wall
\$ 14,600.00

FLUSHING OF THE LINE BETWEEN THE GARAGE AND THE PIT

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A separate sample will be collected after flushing and will be analyzed for contaminants. If the pipe is to be left in place it would be leaped. If the Alameda County Health Care Services feel that the piping should be removed we can remove the piping before or after flushing and take appropriate core samples from beneath the pipe troekway.

Regional Office

4585 Pacheco Boulevard • Martinez, California 94553 • 415-372-9100

*sampling if pipe is broken
underground to determine
contamination
or test integrity of pipe*

Estimate without pipe removal \$5300 Analysis of water from the two wells.
 Samples of the water from the two wells would be done by the well company. IT Corporation would be responsible for transporting the samples to an appropriate laboratory for analysis.

ESTIMATE \$ 1,400.00

DISPOSAL OF THE DRUMMED LIQUID AT THE SITE

IT Corporation will solidify the liquid waste left at the site then transport and dispose of it at a Class I site. ?

ESTIMATE \$ 2,740.00

SAMPLING OF THE SEPTIC TANK

The septic should be sampled and analyzed for contaminants - *cleaned if necessary if contaminated Bopch field must be tested.*

ESTIMATE \$ 600.00

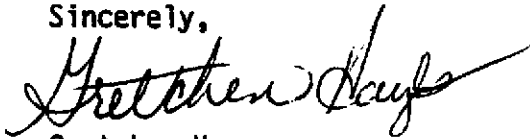
All IT Corporation employees work in the appropriate protective clothing on the job. Our Industrial Health and Safety group will designate the appropriate dermal and respiratory protection.

The Class I facilities to be used for disposal will depend on the chemical constituents of the material. At this time the intended site for disposal of the bulk liquid waste is IT Corporation Vine Hill and the disposal site for the bulk and contaminated solids is Casmalia Resources.

Once rendered clean the pit could be filled with imported soil or soil from the surrounding area.

Please feel free to contact me at (415) 372-9100 when we can be of further service.

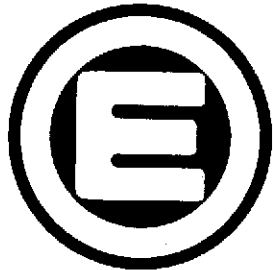
Sincerely,



Gretchen Hayes
Sales Account Manager

GH:jlh

cc: Mr. Dick Duperly
Mr. Rafat A. Shahid



ERICKSON

INC. 255 PARR BOULEVARD • RICHMOND, CALIFORNIA 94801 • (415) 235-1393 • CONTR. LIC. A-168067

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DEC - 8 1986

HAZARDOUS MATERIALS/
WASTE PROGRAM

December 5, 1986

Mr. Tom Mahon
1730 Amphlett Drive
San Mateo, CA 94402

Dear Tom:

Concerning the clean up of your property at 10057 Tesla Road in Livermore CA, Erickson, Inc. feels that the following procedures are necessary to safely complete this clean up:

1. Confer with the owner to obtain a site plan for the septic tank and leach field location.
2. Confer with proper authorities to determine the risk associated with these specific drug residues (i.e., MPTP?).
3. Bring in Erickson, Inc. personnel, a Chips Environmental mobil lab, and a drill rig to your site in Livermore.
 - A. Erickson personnel will locate and excavate to the top of the septic tank and loosen the hatch. Then, the waste pipe will be located and uncovered at (5) five foot intervals, starting at the garage and ending at the waste pit.
 - B. Chips Environmental will screen the septic tank and leach field, obtain well water samples, screen the length of waste pipe to locate hot spots, and analyze hot spots to determine extent of contamination.
 - C. A small drill rig will be on site to obtain soil samples at various locations. We will obtain a minimum of (4) four soil samples around the waste pit (exact amount to be determined as work progresses).
4. After all sampling is completed and the results reviewed, it will be determined where (if any) soil or contaminants are to be removed. Erickson, Inc. will begin excavation of contaminated soil, lumber, pipe, etc.

? leach field
if septic tank
Show containing

Erickson, Inc.

December 5, 1986

Mr. Tom Mahon, page 2

5. Chips Environmental will make a final screening to test for hot spots. If hot spots are not found and the Alameda County Health Services agrees, Erickson, Inc. will backfill and compact (waste pit, waste pipe and septic tank) with soil from the owner's property. *trench*
6. All hazardous waste will be transported to a permitted Class I disposal site for disposal. Material will be transported on hazardous waste manifests in properly registered vehicles. ⁷
7. All personnel on the job site will be equipped with
 1. Tyvek clothing
 2. Respirators (organic cartridges)
 3. Rubber gloves
 4. Safety glasses
 5. Hard hats

Erickson, Inc. feels that this clean-up can be done safely by using Chips Environmental and our trained personnel in the handling of this hazardous waste problem.

If you have any questions, please feel free to call at any time.

Very truly yours,

Roger Wagner/kh
Roger Wagner
Supervisor

cc: Edgar B. Howell, III
Lawrence Seto
Community Health Services
Division of Environmental Health
470-27th St., Room 322
Oakland, CA 94612

RW:kb

ALAMEDA COUNTY
HEALTH CARE SERVICES



DAVID J. KEARS

AGENCY

Agency Director

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

October 24, 1986

Mr. Dick Duperly
3908 Fernwood Street
San Mateo, CA 94403

Dear Mr. Duperly:

The laboratory analysis of your well water sampled on September 18, 1986, has been completed by the State of California Department of Health Services, Hazardous Materials Laboratory and Alameda County Environmental Health Laboratory. The laboratories did not detect in your well water sample, any of the chemicals that were present in the chemical water pit at 10057 Tesla Road, Livermore. A copy of the laboratory results is attached for your information. In the lab report, your sample is identified by your street address, under collectors #.

If you have any questions, please contact Lawrence Seto, Hazardous Materials Specialist, at 874-7237.

Very truly yours,

Rafat A. Shahid, Chief
Hazardous Materials Program

RAS:mn-c

Attachment(s)

October 21, 1986

RECEIVED
OCT 23 1986

Larry Seto
Alameda County
Health Care Services
499 Fifth Street
Oakland, Ca. 94607

HAZARDOUS MATERIALS/
WASTE PROGRAM

Dear Mr. Seto,

The purpose of this letter is to confirm our conversation this morning regarding the progress being made at 10057 Tesla Road, Livermore.

On Thursday, October 9, 1986, Tom Mahon, a Real Estate Broker, and I met with the following people:

1. Gretchen Hayes from International Technology Corporation
2. Roger Wagner from Erickson, Inc.

Ms. Hayes and Mr. Wagner are preparing bids to comply with the requirements of Mr. Shahid's letter of 9/8/86. Each of them has a copy of this letter and are preparing proposal which will take into account all aspects of the clean-up. Ms. Hayes indicated that she would have her proposal ready this afternoon and Mr. Wagner hopes to have something for us by the end of the week. We are sending copies to you for approval.

We also met with the Sherriff's department and with the Drug Enforcement Agency in order to get permission to proceed with the clean-up. They have given their approval for us to be on the property and finish the clean-up.

On Thursday and Friday, Dan Litte, from Litte Brothers Well Diggers, work on the pump and two wells and is presently putting them back in working order. Obviously, they will be tested by the waste disposal companies for potential water contamination.

In summary, a great deal has been accomplished in a short period of time and we are waiting for the waste disposal companies to submit their proposal and for you to approved the plan that I select. Please feel free to contact any of the above mentioned people to verify the progress we are making in each of the eight items specified in your letter of September 8.

I will contact you on Friday, October 24, 1986, with current follow up information.

Best Regards

Dick Duperly

Richard H. Duperly

Gretchen Hayes: 408-263-7520

Roger Wagner: 415-235-1393

Dan Litte: 415-828-1668

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OCT 23 1986

HAZARDOUS MATERIALS/
WASTE PROGRAM

" Harry Cito -

9-18-86

1. If no elements you're looking for are found now, what are the odds of such elements turning up 6 months or a year after the heavy rains leach through the soil that's left at Masons, (Duperly).
2. I realize that the liquid has been removed from the drug Mfg. sump hole. However, what about the septic tank. Has its contents been checked? Whose to say the septic tank wasn't used in the beginning at least, since I was told there was a pipe connection behind the garage that had served the small trailer for Earls caretaker. I have not seen this pipe but Earl Mason could answer this question. Also waste matter from the drug Mfg could have been released from inside the house too.?
3. I am familiar with elements related to radiation, such as half lines, quarter lines, etc., related to deterioration but the subject of ~~chemical~~ chemicals, such as the elements in liquids and leaching

Through the soil is well over my head.

4. I think everyone in here should be grateful that you are concerned to check us out. If you find any problems we need to know even though it could present a scary situation. If you don't find anything now, I certainly hope you'll think of us again after the winter rains.

5. Obviously, we've lived with this situation a considerable length of time. Somehow the unknown goes unnoticed. But, when it becomes fact and not understood, all we can do is seek the help from the experts in their field. Also, I am glad that we don't have to pay for these tests. In a situation such as

Betty Johnson Nancy Taylor
 this we feel our tax dollars are being well spent. Again, thank you for your cooperation.

DEPARTMENT OF HEALTH SERVICES

714/744 P STREET
SACRAMENTO, CA 95814

(916) 445-1782

RECEIVED
SEP 15 1986HAZARDOUS MATERIALS/
WASTE PROGRAM

SEP 12 1986

Larry Sato
Alameda County Environmental Health
470 - 27th Street
Oakland, California 94612

Dear Mr. Sato:

EMERGENCY RESPONSE INCIDENT REPORTS

On August 29, 1986, the Department of Health Services staff received a request for emergency response assistance at an incident located in Livermore. The enclosed Emergency Response Incident Report and Cleanup Work Log requires completion by your agency.

The Emergency Response Incident Report must include the following:

- * Name, title, and agency of person reporting emergency.
- * Date, time, and location of incident.
- * The quantity and characteristics of the released substance(s).
- * Description of the incident.
- * Potential responsible party.
- * Estimated cost of cleanup.
- * Certification by local official that the incident met the criteria of an emergency.

The potential responsible party may include the individual responsible for causing the spill or release, the landowner, the transporter, any manufacturer or shipping label information, etc. All information pertaining to the responsible party is necessary for cost recovery efforts.

The Cleanup Work Log makes possible accurate assessment of all invoices relating to the incident. Please complete both forms and return them to the following address within five (5) working days of their receipt by your office.

Department of Health Services
Toxic Substances Control Division
Special Projects Unit
714/744 P Street
Sacramento, California 95814

Attention: Doug Hohman,
Emergency Response Coordinator

Larry Sato
Page 2

If you have any questions, please contact me at (916) 445-6360.
Thank you for your assistance.

Sincerely,

A handwritten signature in cursive script that reads "Mark Cameron".

Mark Cameron
Emergency Response Unit
Toxic Substances Control Division

Enclosure

CLEANUP WORK LOG

DEPARTMENT OF HEALTH SERVICES
TOXIC SUBSTANCES CONTROL DIVISION

STATE DUTY OFFICER _____ ERER# _____
DATE OF INCIDENT _____ TIME _____
DESCRIPTIVE LOCATION _____

ADDRESS _____ ZIP _____
DESCRIPTION OF INCIDENT _____

SUBSTANCES RELEASED _____
QUANTITY _____
CHARACTERISTICS OF RELEASED SUBSTANCE(S) _____

RESPONSIBLE PARTY		
NAME	ADDRESS	PHONE NUMBER

IF A DEPARTMENT OF HEALTH SERVICES CONTRACTOR IS NOT USED COMPLETE THE INFO IN THIS BOX
ESTIMATED COST OF CLEANUP _____
CONTRACTOR UTILIZED _____
JUSTIFICATION OF CONTRACTOR CHOICE _____

DESCRIPTION OF INITIAL MITIGATION MEASURES (evacuation, crowd control, substance identification, etc.)

REPORT BY _____ TITLE _____
AGENCY _____

I CERTIFY THAT THIS RELEASE OR SPILL REQUIRED IMMEDIATE CORRECTIVE ACTION NECESSARY TO REMEDY OR PREVENT AN EMERGENCY RESULTING FROM A FIRE OR AN EXPLOSION OF, OR HUMAN EXPOSURE TO, HAZARDOUS SUBSTANCES.

SIGNATURE _____
AGENCY _____

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY
470-27th Street, Oakland, CA 94612
(415) 874-6434

OCCUPATIONAL HEALTH SERVICES
LABORATORY SERVICE REQUEST

Plant or Place _____

Address _____

Sample Submitted to _____ Date Submitted 7-11-86

Send Analytical Report to: Alameda County Health Care Services Agency/
Occupational Health
470-27th Street, Room 324, Oakland, CA 94612
Attn: _____

Send Invoice To: _____

Item No.	Date Coll.	Type of Sample (Air, Material)	Volume/Weight	Field Observation	Analysis Requested

Chain of Custody:

1. _____
Signature Title Inclusive Dates
2. _____
Signature Title Inclusive Dates
3. _____
Signature Title Inclusive Dates

STATE OF CALIFORNIA
DEPARTMENT OF HEALTH SERVICES
714/744 P STREET
SACRAMENTO, CA 95814



Mr. Larry Sato
Alameda County Environmental Health
470 - 27th Street
Oakland, California 94612

REPORT OF DRUG PROPERTY COLLECTED, PURCHASED OR SEIZED

1. HOW OBTAINED (Check) Purchase Seizure Free Sample
 Lab. Seizure Money Flashed Compliance Sample (Non-Criminal)
 Other (Specify):

2. FILE NO. R3-86-X095

3. G-DEP IDENTIFIER IG2 S1

4. FILE TITLE DUPERLY, Richard

5. WHERE OBTAINED (City, State/Country) Livermore, CA Alameda County

6. CUSTOMS REFERRAL Case No. OR Seizure No. No.

7. DATE PREPARED 9/2/86

8. OFFICE SUBUNIT

9. Exhibit No.	10. ALLEGED DRUGS	11. MARKS OR LABELS (Describe fully)	APPROX. GROSS QUANTITY		14. Purchase Cost
			12. Seized	13. Submitted	
5	unk	one "Power Vac" wet/dry vacuum			none
5a		filter & residue taken from abv power vac vacuum		348.	none
6	unk	plastic cover for flourscent light fixture w/residue			none
6a	"	sample of white residue from exhibit #6		136.8	none

15. WAS ORIGINAL CONTAINER SUBMITTED SEPARATE FROM DRUG? NO (Included above) YES (If Yes, enter exhibit no. and describe original container fully)

REMARKS:
 On 8/28/86, a State of California search warrant was served at 10057 Tesla, Livermore, CA. The above exhibits/samples were seized by S/A Snodgrass. All of the above evidence seized (excluding samples) were released to Morgan Chemical Co. for storage and future destruction. Custody of the sample exhibits was maintained by S/A Heald until submitted to the DEA Western Regional Lab for analysis.

16. SUBMITTED BY SPECIAL AGENT (Signature) Michael J. Heald, Special Agent

17. APPROVED BY (Signature & Title) Thomas M., Acting Grp. Supervisor

LABORATORY EVIDENCE RECEIPT REPORT

18. No. PACKAGES

19. RECEIVED FROM (Signature & Date)

20. TITLE

21. SEAL Broken Unbroken

22. RECEIVED BY (Signature & Date)

23. TITLE

LABORATORY ANALYSIS / COMPARISON REPORT

24. ANALYSIS SUMMARY AND REMARKS

Exhibit #5A	Net Wt. Traces	Drug Code: 1105 Drug Code: —
Exhibit #6A	Net Wt. 40 ml	

25. Exhibit No.	26. Lab. No.	27. ACTIVE DRUG INGREDIENT (Established or Common Name)	WEIGHT PER UNIT ANALYZED			31. TOTAL NET	32. RESERVE
			28. Strength	29. Measure	30. Unit		
5A		Methamphetamine Traces					Traces
6A		Aqueous Solution					30 ml

33. ANALYST (Signature) Andrew Allen

34. TITLE Forensic Chemist

35. DATE COMPLETED 9/18/86

36. APPROVED BY Robert K. Sager

37. TITLE Laboratory Chief

38. LAB. LOCATION San Francisco, CA

REPORT OF DRUG PROPERTY COLLECTED, PURCHASED OR SEIZED

1. HOW OBTAINED (Check) Lab. Seizure Purchase Seizure Free Sample Money Flashed Compliance Sample (Non-Criminal) Other (Specify)

2. FILE NO. **R3-86-X095** 3. G-DEP IDENTIFIER **IG2-S1**

4. FILE TITLE **DUPERLY, Richard**

5. WHERE OBTAINED (City, State/Country) **Livermore, CA Alameda County** 6. CUSTOMS REFERRAL Case No. OR Seizure No. No.

7. DATE PREPARED **9/2/86** 8. OFFICE SUBUNIT

9. Exhibit No.	10. ALLEGED DRUGS	11. MARKS OR LABELS (Describe fully)	APPROX. GROSS QUANTITY		14. Purchase Cost
			12. Seized	13. Submitted	
4	unk	one 3'x3'x1' metal tank w/6 spigots (on garage wall) containing clear liquid			
XXXXXXXXXX					
4a through 4f		samples taken from ea spigot from Exhibit #4 = all contained in one evid envelope		365.7	

15. WAS ORIGINAL CONTAINER SUBMITTED SEPARATE FROM DRUG? NO (Included above) YES (If Yes, enter exhibit no. and describe original container fully)

REMARKS:
On 8/28/86, a State of California search warrant was served at 10057 Tesla, Livermore, CA. The above exhibits/samples were seized by S/A Snodgrass. All of the above evidence seized (excluding samples) were released to Morgan Chemical Co. for storage and future destruction. Custody of the sample exhibits was maintained by S/A Heald until submitted to the DEA Western Regional Lab for analysis.

16. SUBMITTED BY SPECIAL AGENT (Signature) **Michael J. Heald, Special Agent** 17. APPROVED BY (Signature & Title) **Thomas Ma, Acting Crp. Supervisor**

LABORATORY EVIDENCE RECEIPT REPORT

18. No. PACKAGES **1** 19. RECEIVED FROM (Signature & Date) **[Signature] 9/18/86** 20. TITLE

21. SEAL Broken Unbroken 22. RECEIVED BY (Signature & Date) **[Signature] 10/1/86** 23. TITLE

LABORATORY ANALYSIS / COMPARISON REPORT

24. ANALYSIS SUMMARY AND REMARKS

Exhibit #4A-4F Net Wt. 360ml **Drug Code: --**

25. Exhibit No.	26. Lab. No.	27. ACTIVE DRUG INGREDIENT (Established or Common Name)	WEIGHT PER UNIT ANALYZED			31. TOTAL NET	32. RESERVE
			28. Strength	29. Measure	30. Unit		
4A-4F		Aqueous Solution					350 ml

33. ANALYST (Signature) **Andrew Allen** 34. TITLE **Forensic Chemist** 35. DATE COMPLETED **9/18/86**

36. APPROVED BY **Robert K. Sager** 37. TITLE **Laboratory Chief** 38. LAB. LOCATION **San Francisco, CA**

HAZARDOUS MATERIALS SAMPLE ANALYSIS REQUEST

PRIORITY 1

HML No. _____ To _____

(Explain)

PART I: FIELD SECTION

Collector Larry DeLo Date Sampled 9-18-82 Time _____ Hours _____
Activity: Enforcement ASP H.W. Property Super Other

LOCATION OF SAMPLING:

Name _____ Tel. No. _____

Address Tosh RSL Livermore City _____ Zip _____

HML No. (Lab Only)	Collector's Sample No.	Type Of Sample*	FIELD INFORMATION
	<u>L. 10021-T</u>	<u>water</u>	<u>sample taken from nearby creek</u>
	<u>L. 10044-T</u>	<u>water</u>	<u>at the surface of waste pit</u>
<u>0.8 mg/ml</u>	<u>L. 10057-T</u>	<u>water</u>	<u>sampled from property</u>
<u>GC/FID scan</u>	<u>L. 10077-T</u>	<u>water</u>	<u>at surface of the pit</u>
	<u>L. 10089-T</u>	<u>water</u>	<u>"</u>
	<u>L. 10011-T</u>	<u>water</u>	<u>"</u>

Analysis Requested: find 3 samples, all samples of 1 mg/l - 100 mg/l and
residuals to file.

Chain of Custody:	Signature	Title	Inclusive Dates
1	<u>[Signature]</u>	<u>[Title]</u>	<u>[Dates]</u>
2	<u>[Signature]</u>	<u>[Title]</u>	<u>[Dates]</u>
3	<u>[Signature]</u>	<u>[Title]</u>	<u>[Dates]</u>
4	<u>[Signature]</u>	<u>[Title]</u>	<u>[Dates]</u>

Special Remarks _____
(e.g., duplicate sample given to company, etc.)

PART II: LABORATORY SECTION

Received By Tam Li Title HCL III Date 9-17-82
Sample Allocation: HML SCBL LBL Other Date _____

Analysis Required _____

*Indicate whether sample is sludge, soil, etc. Orig.—Lab. Dup.—File Trip.—Inspector

REPORT OF DRUG PROPERTY COLLECTED, PURCHASED OR SEIZED

1. HOW OBTAINED (Check) <input checked="" type="checkbox"/> Lab. Seizure <input type="checkbox"/> Money Flashed <input type="checkbox"/> Compliance Sample (Non-Criminal) <input type="checkbox"/> Purchase <input type="checkbox"/> Seizure <input type="checkbox"/> Free Sample <input type="checkbox"/> Other (Specify)		2. FILE NO. R3 86-X095	3. G-DEP IDENTIFIER IG2-S1
5. WHERE OBTAINED (City, State/Country) Livermore, CA Alameda County		4. FILE TITLE DUPERLY, Richard	
6. CUSTOMS REFERRAL <input type="checkbox"/> Case No. OR <input type="checkbox"/> Seizure No. No.		7. DATE PREPARED 9/2/86	8. OFFICE SUBUNIT

9. Exhibit No.	10. ALLEGED DRUGS	11. MARKS OR LABELS (Describe fully)	APPROX. GROSS QUANTITY		14. Purchase Cost
			12. Seized	13. Submitted	
7	unk	two 55GAL drums labeled Acetic Anhydride; apprx 1 liter liquid			none
7a	"	sample taken from one drum EX7		168.8	none
8	"	sample taken from open pit/dump site downhill from residence	167.7	167.7	none
9	unk	sample of white powder found in trash bag in laundry room.		107.	none

15. WAS ORIGINAL CONTAINER SUBMITTED SEPARATE FROM DRUG? NO (Included above) YES (If Yes, enter exhibit no. and describe original container fully)

REMARKS:
 On 8/28/86, a state of CA search warrant was served at 10057 Tesla, Livermore, CA. The above exhibits/samples were seized by S/A Snodgrass. All of the above evidence seized (excluding samples) were released to Morgan Chemical Co. for storage and future destruction. Custody of the sample exhibits was maintained by S/A Heald until submitted to the DEA Western Regional Lab for analysis.

16. SUBMITTED BY SPECIAL AGENT (Signature) Michael J. Heald, S/A	17. APPROVED BY (Signature & Title) Thomas Ma, Acting GS
--	--

LABORATORY EVIDENCE RECEIPT REPORT			
18. No. PACKAGES 3	19. RECEIVED FROM (Signature & Date) [Signature] 9/4/86	20. TITLE S/A	
21. SEAL <input type="checkbox"/> Broken <input checked="" type="checkbox"/> Unbroken	22. RECEIVED BY (Signature & Date) [Signature] 9/4/86	23. TITLE [Signature]	

LABORATORY ANALYSIS / COMPARISON REPORT			
24. ANALYSIS SUMMARY AND REMARKS			
Exhibit #7A	Net Wt. 60 ml	Drug Code:	8519
Exhibit #8	Net Wt. 60 ml	Drug Code:	8501,1280,8520 8519,8518
Exhibit #9	Net Wt. 2.7g	Drug Code:	8011
*Phenyl-2-propanone, d,l-Methamphetamine, 1-phenyl-2-propanol, 1,3-diphenyl-2-methylaminopropane, methylamine aluminum, acetic anhydride, acetic acid, and hydrochloric acid.			

25. Exhibit No.	26. Lab. No.	27. ACTIVE DRUG INGREDIENT (Established or Common Name)	WEIGHT PER UNIT ANALYZED			31. TOTAL NET	32. RESERVE
			28. Strength	29. Measure	30. Unit		
7A		Acetic Anhydride					55 ml
8		Acidic Aqueous Media containing*					50 ml
9		Sodium Bicarbonate					2.3g

33. ANALYST (Signature) Andrew Allen	34. TITLE Forensic Chemist	35. DATE COMPLETED 9/11/86
36. APPROVED BY Robert K. Sager	37. TITLE Laboratory Chief	38. LAB. LOCATION San Francisco, CA

REPORT OF DRUG PROPERTY COLLECTED, PURCHASED OR SEIZED

1. HOW OBTAINED (Check) <input checked="" type="checkbox"/> Lab. Seizure <input type="checkbox"/> Money Flashed <input type="checkbox"/> Other (Specify)		2. FILE NO. R3-86-X095		3. G-DEP IDENTIFIER IG2 S1	
<input type="checkbox"/> Purchase <input type="checkbox"/> Seizure <input type="checkbox"/> Free Sample		4. FILE TITLE DUPERLY Richard		7. DATE PREPARED 9/2/86	
5. WHERE OBTAINED (City, State/Country) Livermore, CA Alameda County		6. CUSTOMS REFERRAL <input type="checkbox"/> Case No. OR <input type="checkbox"/> Seizure No. No.		8. OFFICE SUBUNIT	

9. Exhibit No.	10. ALLEGED DRUGS	11. MARKS OR LABELS (Describe fully)	APPROX. GROSS QUANTITY		14. Purchase Cost
			12. Seized	13. Submitted	
2a	unknown	sample taken from Exhibit #2		158.	none
3	unknown	one GAL jug (amber) w/apprx 100ml clear liquid	100ml		none
3a	unknown	sample taken from Exhibit #3		151.5	none

15. WAS ORIGINAL CONTAINER SUBMITTED SEPARATE FROM DRUG? NO (Included above) YES (If Yes, enter exhibit no. and describe original container fully)

REMARKS:
On 8/28/86, a State of California search warrant was served at 10057 Tesla, Livermore, CA. The above exhibits/samples were seized by S/A Snodgrass. All of the above evidence seized (excluding samples) were released to Morgan Chemical Co. for storage and future destruction. Custody of the sample exhibits was maintained by S/A Heald until submitted to the DEA Western Regional Lab for analysis.

16. SUBMITTED BY SPECIAL AGENT (Signature)
Michael J. Heald, Special Agent

17. APPROVED BY (Signature & Title)
Thomas Ma, Acting Grp. Supervisor

LABORATORY EVIDENCE RECEIPT REPORT

18. No. PACKAGES 2	19. RECEIVED FROM (Signature & Date) 9/1/86	20. TITLE /A
21. SEAL <input type="checkbox"/> Broken <input checked="" type="checkbox"/> Unbroken	22. RECEIVED BY (Signature & Date) 9/1/86	23. TITLE LAB

LABORATORY ANALYSIS / COMPARISON REPORT

24. ANALYSIS SUMMARY AND REMARKS

Exhibit #2A	Net Wt. 60 ml	Drug Code: 8587
Exhibit #3A	Net Wt. 60 ml	

25. Exhibit No.	26. Lab. No.	27. ACTIVE DRUG INGREDIENT (Established or Common Name)	WEIGHT PER UNIT ANALYZED			31. TOTAL NET	32. RESERVE
			28. Strength	29. Measure	30. Unit		
2A		Methanol					45 ml
3A		Methanol					50 ml

33. ANALYST (Signature)
Andrew Allen

34. TITLE
Forensic Chemist

35. DATE COMPLETED
9/11/86

36. APPROVED BY
Robert K. Sager

37. TITLE
Laboratory Chief

38. LAB. LOCATION
San Francisco, CA

REPORT OF DRUG PROPERTY COLLECTED, PURCHASED OR SEIZED

1. HOW OBTAINED (Check) <input type="checkbox"/> Purchase <input type="checkbox"/> Seizure <input type="checkbox"/> Free Sample <input checked="" type="checkbox"/> Lab. Seizure <input type="checkbox"/> Money Flashed <input type="checkbox"/> Compliance Sample (Non-Criminal) <input type="checkbox"/> Other (Specify)		2. FILE NO. R3 86-X095	3. G-DEP IDENTIFIER IG2-S1
5. WHERE OBTAINED (City, State/Country) Alameda County Livermore, CA		4. FILE TITLE DUPERLY, Richard	
6. CUSTOMS REFERRAL <input type="checkbox"/> Case No. OR <input type="checkbox"/> Seizure No. No.:		7. DATE PREPARED 9/2/86	8. OFFICE SUBUNIT

9. Exhibit No.	10. ALLEGED DRUGS	11. MARKS OR LABELS (Describe fully)	APPROX. GROSS QUANTITY		14. Purchase Cost
			12. Seized	13. Submitted	
1	phenyl-acetonitrile	Two bottles (1kg ea) labeled phenyl acetonitrile, w/clear liquid. Both bottles sealed.	2kg		none
1a		random sample taken from one 1kg bottle above		163.	none
2	unknown	one GAL amber jug, unlabeled w/ apprx 150ml liquid	150ml		none

15. WAS ORIGINAL CONTAINER SUBMITTED SEPARATE FROM DRUG? NO (Included above) YES (If Yes, enter exhibit no. and describe original container fully)

REMARKS:
 On 8/28/86, a State of California search warrant was served at 10057 Tesla, Livermore, CA. The above exhibits/samples were seized by S/A Snodgrass. All of the above evidence seized (excluding samples) were released to Morgan Chemical Co. for storage and future destruction. Custody of the sample exhibits was maintained by S/A Heald until submitted to the DEA Western Regional Lab for analysis.

16. SUBMITTED BY SPECIAL AGENT (Signature) Michael J. Heald, Special Agent	17. APPROVED BY (Signature & Title) Thomas Ma, Acting Grp. Supervisor
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LABORATORY EVIDENCE RECEIPT REPORT

18. No. PACKAGES 1	19. RECEIVED FROM (Signature & Date)	20. TITLE S/A
21. SEAL <input type="checkbox"/> Broken <input checked="" type="checkbox"/> Unbroken	22. RECEIVED BY (Signature & Date)	23. TITLE

LABORATORY ANALYSIS / COMPARISON REPORT

24. ANALYSIS SUMMARY AND REMARKS

Exhibit #1A Net Wt. 60 ml Drug Code: 8735

25. Exhibit No.	26. Lab. No.	27. ACTIVE DRUG INGREDIENT (Established or Common Name)	WEIGHT PER UNIT ANALYZED			31. TOTAL NET	32. RESERVE
			28. Strength	29. Measure	30. Unit		
1A		Phenylacetoneitrile					55 ml
33. ANALYST (Signature) Andrew Allen		34. TITLE Forensic Chemist			35. DATE COMPLETED 9/11/86		
36. APPROVED BY Robert K. Sager		37. TITLE Laboratory Chief			38. LAB. LOCATION San Francisco, CA		

MESSAGE

DATE

09 / 08 / 86

REPLY

DATE

9 / 10 / 86

TO

HazMat - Larry Seto

RE: Drug Lab on Tesla Road

Supervisor Campbell's office called to ask if we would call the next door neighbor to this location.

His name is Ron ELDERD, 460-1560 (work). Well samples were taken from his well after this incident.

He apparently has two concerns:

1. He thinks that they were dumping the chemicals down the septic tank, as well as in the pond, and wants to know if anyone is checking this out.
2. He wants to know if the drums are going to be left at the site. He understands that they are currently safe, but is worried about vandalism or subsequent leakage.

Please have somebody call.

SIGNED

Dick PANTAGES *hls*

SIGNED

*Spoke to Mr. Elderd on
9-10-86 and informed
him on the status
of the clean-up. ~~Seto~~*

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY
CARL N. LESTER, Agency Director



AGENCY HEADQUARTERS
499 Fifth Street
Oakland, California 94607
(415)

Certified Mail Receipt Number

P 314 212 216

September 8, 1986

Mr. Dick Duperly
3908 Fernwood Street
San Mateo, CA 94403

Dear Mr. Duperly:

This is to confirm the telephone conversation between yourself and Messrs. Larry Seto, HAZMAT Spec, and Ed Howell, Senior HAZMAT Spec, on September 5, 1986, concerning the clean-up of the property you own at 10057 Tesla Rd., Livermore Area.

International Technology had already removed the liquid component of the waste which had been disposed of into an unlined pit on your property. You were advised to contact I. T. concerning their response. You should also contact Lloyd Batham DOHS Emergency Response Fund 800 - 852-7550 and inform him of your intentions.

As for the clean-up needed, you are directed to submit to our office a plan of correction including but not limited to the following:

1. A plan of sampling the pit once it is cleaned to confirm no additional contamination.
2. Determine if core samples are needed in the immediate area.
3. The Hazardous Waste Company contracted to do the clean-up.
4. The licensed facility which is to receive the waste.
5. The protective clothing to be used on the clean-up.
6. The method of filling the pit once it is cleaned.

Mr. Dick Duperly
3908 Fernwood Street
San Mateo, CA 94403

September 8, 1986

7. The septic tank must also be checked for potential contamination of hazardous waste.
8. The wells on this site must be checked for potential water contamination from the waste.

Please submit your plan of correction for approval prior to executing the clean-up. The plan must be received by our office within 30 days on or before October 8, 1986.

If you have any questions regarding this letter please contact Larry Seto at 874-7237.

Sincerely,

Rafat A. Shahid

Rafat A. Shahid, Chief
Hazardous Materials Program

RAS:pasp

cc: D. Hoenig - DOHS
G. Jensen - D.A.
Zone 7
Sargent McGrail, Sheriff's Department
Lloyd Batham - DOHS

P 314 212 216
RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—
 NOT FOR INTERNATIONAL MAIL
 (See Reverse)

SENT TO		Mr. Dick Duperly	
STREET AND NO.		3908 Fernwood St.	
P.O., STATE AND ZIP CODE		San Mateo, CA 94403	
POSTAGE		\$	
CONSULT POSTMASTER FOR FEES	CERTIFIED FEE		¢
	OPTIONAL SERVICES	SPECIAL DELIVERY	¢
		RESTRICTED DELIVERY	¢
		RETURN RECEIPT SERVICE	
		SHOW TO WHOM AND DATE DELIVERED	¢
		SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY	¢
		SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	¢
	SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	¢	
TOTAL POSTAGE AND FEES		\$	
POSTMARK OR DATE			

PS Form 3800, Apr. 1976

To: Rafat Shahid

File: crank.1

From: Lowell Miller

Date: 9/2/86

Subject: Additional Info. Drug Lab

Drug Enforcement Administration (DEA) lab contact is Andy Allen, 556-0951. He has collected a sample from the disposal pit. The DEA case # is R3-86-x095. The DEA inspector involved is Michael J. Heald 556-7345.

A water sample was collected from well owned by LeRoy Tiner and is in the HML Lab awaiting analysis. Contact Tom Lee for specifics. Analysis sheet is attached.

2-234

2-237

HAZARDOUS MATERIALS SAMPLE ANALYSIS REQUEST

PRIORITY

(Explain)

Health related - drinking water well

HML No. _____ To _____

return analysis to: Charlene Williams DHS/7SCD Emeryville

PART I: FIELD SECTION

Collector Lowell Miller Date Sampled 8/28/86 Time 7:00 PM Hours _____

Activity: Enforcement ASP H.W. Property Super Other RCRA TP Code

Region: SCERS-SAC NCS-SAC NCS-FRESNO SCS-LA NCCS-BERK

LOCATION OF SAMPLING:

EPA ID NO.

Name Henry Tiner Tel. No. _____

Address 10500 Tesla Road Livermore CA Zip _____

HML No. (Lab Only)	Collector's Sample No.	Type Of Sample*	FIELD INFORMATION
	<u>CFW 354</u>	<u>water</u>	<u>collected from water well down 12 feet below ground surface at residential parcel of methamphetamine addict</u>

Analysis Requested: methamphetamine (or total amine), phenyl-2-propanone, pH, Total Chlorinated Hydrocarbons, Ethyl methamphetamine

Chain of Custody:

1. <u>Lowell Miller</u> Signature	<u>Off. H.S. Miller, Incident</u> Title	<u>8/28/86</u> Inclusive Dates
2. <u>Guido Phasen</u> Signature	<u>Off. Asst. II</u> Title	<u>8/29/86</u> Inclusive Dates
3. _____ Signature	_____ Title	_____ Inclusive Dates
4. _____ Signature	_____ Title	_____ Inclusive Dates
5. _____ Signature	_____ Title	_____ Inclusive Dates

Special Remarks _____ (e.g., duplicate sample given to company, etc.)

PART II: LABORATORY SECTION

Received By _____ Title _____ Date _____
Sample Allocation: HML SCBL LBL Other Date _____

Analysis Required _____

* Indicate whether sample is sludge, soil, etc. Orig.—Lab. Dup.—File Trip.—Inspector



Incident #

AUTHORIZATION

INTERNATIONAL TECHNOLOGY CORPORATION
23456 Hawthorne Boulevard, P.O. Box 2995, Torrance, California 90505 213-378-9933

The undersigned Customer hereby authorizes and requests International Technology Corporation (IT) to perform the work described below. As consideration for the performance of such work, Customer agrees to pay IT all amounts within 30 days of receipt of invoices for all services required to perform such work, including but not limited to the amounts specified therein for labor, parts, materials, and equipment. Customer acknowledges receipt of a copy of IT's current rate schedule. Customer and IT agree that the terms and conditions set forth on the reverse side will govern this agreement. [See Reverse Side]

Date: 8-30-86

This is a contract for services and is not an admission of civil or criminal liability to any third party.

Services Authorized:

CUSTOMER

By:

(Print name and address)

DONALD R. HENRY
LAURENCE SETO

Job Accepted:

INTERNATIONAL TECHNOLOGY CORPORATION, by:

K. KIMURA Title: OPS SUPV.

Job Location:

11057 EKSAR RD, LIVERMORE Date: 8-30-86

Description of Services:

EMERGENCY RESPONSE W/VT PLUS
SUPV. TO DETERMINE NATURE OF MTK.
IN SLUDGE PIT / SUCK-OUT W/VT. TRANS
TO ITEC FOR PRE DISPOSAL ANALYSIS.
DETERMINE ANY ADDITIONAL WORK TO
BE REQUIRED, IE (MEN. PUG, ETC.)

Insurance Carrier (Information)

Name: _____
Address: _____
Phone () _____

Owner of Material Spilled

Name: _____
Address: _____
Phone () _____

CLEANUP WORK LOG

DEPARTMENT OF HEALTH SERVICES
TOXIC SUBSTANCES CONTROL DIVISION

STATE DUTY OFFICER Lloyd Bathain ERER# _____
DATE OF INCIDENT August 29, 1986 TIME 2:00 P.M.
DESCRIPTIVE LOCATION unlined underground pit on the property listed below. Pit is approximately 200' downhill from the garage.
ADDRESS 10057 Tesla Rd. Livermore ZIP _____
DESCRIPTION OF INCIDENT An unlined pit (10'x4'x10') contained waste chemicals from a illegal drug manufacturing operation. The liquid had a pH 1 and was water soluble. Residents in the area were concerned with well water contamination.
SUBSTANCES RELEASED Phenyl-2-propanol, hydrochloric acid, acetic acid, methamphetamine
QUANTITY approximately 175 gal liq. pH 1.
CHARACTERISTICS OF RELEASED SUBSTANCE(S) liquid with an amber color, pungent odor and pH 1.

RESPONSIBLE PARTY

NAME	ADDRESS	PHONE NUMBER
<u>Richard Duperly</u>	<u>3908 Fernwood St., San Mateo, CA.</u>	<u>(415) 349-8948</u>

IF A DEPARTMENT OF HEALTH SERVICES CONTRACTOR IS NOT USED COMPLETE THE INFO IN THIS BOX

ESTIMATED COST OF CLEANUP _____

CONTRACTOR UTILIZED _____

JUSTIFICATION OF CONTRACTOR CHOICE _____

DESCRIPTION OF INITIAL MITIGATION MEASURER (evacuation, crowd control, substance identification)

Corrosive liquid in the pit was pumped into four plastic 55 gal. containers.

REPORT BY Lawrence Seto TITLE Haz Mat Specialist
AGENCY Alameda County Health Department - Environmental Health

I CERTIFY THAT THIS RELEASE OR SPILL REQUIRED IMMEDIATE CORRECTIVE ACTION NECESSARY TO REMEDY OR PREVENT AN EMERGENCY RESULTING FROM A FIRE OR AN EXPLOSION OF, OR HUMAN EXPOSURE TO, HAZARDOUS SUBSTANCES.

SIGNATURE _____

AGENCY _____

EMERGENCY RESPONSE INCIDENT REPORT

DATES OF CLEANUP August 30, 1986
 CONTRACTOR International Technology Corp.
 CONTRACTOR'S REPRESENTATIVE Tim Roberts and Ken Kincaid
 TIME OF CONTRACTOR ARRIVAL 2:25 P.M. TIME OF EQUIPMENT ARRIVAL 2:25 P.M.
 DESCRIPTION OF EXTENT OF CONTAMINATION _____

SOIL _____
 WATER _____
 AIR _____
 OTHER corrosive liquid in unlined earth pit

DESCRIPTION OF CLEANUP PROCEDURES USED liquid was pumped from pit using a diaphragm pump and air compressor into 4 - 55 gal containers.

EQUIPMENT UTILIZED			LABOR UTILIZED		
DESCRIPTION	TIME		JOB CLASSIFICATION	TIME	
	ARRIVE	DEPART		ARRIVE	DEPART
Flat Bed Truck	7:10 P.M.	~10:30 P.M.	1 - Foreman	2:25 P.M.	~10:30 P.M.
Diaphragm Pump	7:10 P.M.	~10:30 P.M.	2? - Workers	7:30 P.M.	~10:30 P.M.
Air Compressor	7:10 P.M.	~10:30 P.M.			
Vacuum Truck	2:25 P.M.	3:25 P.M.			

MATERIALS UTILIZED		MATERIALS UTILIZED	
DESCRIPTION	NUMBER OF UNITS	DESCRIPTION	NUMBER OF UNITS
55 gal. Plastic Drum	4		

(USE ADDITIONAL SHEETS FOR THE ABOVE INFORMATION IF NEEDED)

QUANTITY OF HAZARODUS MATERIALS REMOVED (identification procedures, lab results if available) _____ et

Approximately 175 gal

REGISTERED HAULER UTILIZED _____ HAULER # _____
 MATERIAL TRANSPORTED TO _____ MANIFEST # _____
 TIME AND DATE JOB WAS COMPLETED _____
 CURRENT STATUS OF SITE _____
 REPORT BY _____ AGENCY _____

