



Winston H. Hickox
Secretary for
Environmental
Protection

State Water Resources Control Board

Division of Clean Water Programs

1001 I Street • Sacramento, California 95814
P.O. Box 944212 • Sacramento, California • 94244-2120
(916) 341-5714 • FAX (916) 341-5806 • www.swrcb.ca.gov/cwphome/ustcf

SHD 1753



Gray Davis
Governor

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website at www.swrcb.ca.gov.

JUN 19 2002

Del Monte Foods
P O Box 9004
Walnut Creek, CA 94598

UNDERGROUND STORAGE TANK CLEANUP FUND (FUND), CLAIM NO. 002566, FOR
SITE ADDRESS: 4204 HOLLIS ST, EMERYVILLE

The State Water Resources Control Board (State Board) is able to issue, pursuant to applicable regulations, the enclosed Letter of Commitment (LOC) in an amount not to exceed \$50,000. This LOC is based upon our review of the corrective action costs you reported to have incurred to date. The LOC may be modified by the State Board.

Please note: Only a portion of these costs will be eligible for reimbursement. At the time of reimbursement, claimant must submit detailed reports with the invoices associated with the TPH.

It is very important that you read the terms and conditions listed in the enclosed LOC. Claims filed with the Underground Storage Tank Cleanup Fund far exceed the funding available and it is very important that you make use of the funding that has been committed to your cleanup in a timely manner.

You are reminded that you must comply with all regulatory agency time schedules and requirements and you must obtain three bids for any required corrective action. Only corrective action costs *required* by the regulatory agency to protect human health, safety and the environment can be claimed for reimbursement. **You are encouraged to obtain preapproval of costs for all future corrective action work (form enclosed).** If you have any questions on obtaining preapproval of your costs or the three bid requirement, please call Sunil Ramdass, our Technical Reviewer assigned to claims in your Region, at (916) 341-5757. Failure to obtain preapproval of your future costs may result in the costs not being reimbursed.

The following documents needed to submit your reimbursement request are enclosed:

"Reimbursement Request Instructions" package. **Retain this package for future reimbursement requests.** These instructions must be followed when seeking reimbursement for corrective action costs incurred after January 1, 1988. Included in the instruction package are samples of completed reimbursement request forms and spreadsheets.

"Bid Summary Sheet" to list information on bids received which **must be completed and returned.**

California Environmental Protection Agency

"Reimbursement Request" forms which you **must use to request reimbursement of costs incurred.**

"Spreadsheet" forms which you **must use in conjunction with your reimbursement request.**

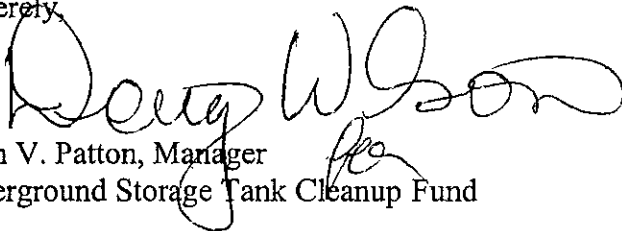
"Notice of Change of Address" form if needed.

THIS IS IMPORTANT TO YOU, PLEASE NOTE:

You have 90 calendar days from the date of this letter to submit your first reimbursement request for incurred corrective action costs. **NO EXTENSIONS CAN BE GRANTED.** If you fail to do so, your LOC funds will automatically be reduced to zero (deobligated). Once this occurs, any future funds for this site are subject to availability when you submit your first reimbursement request. We continuously review the status of all active claims. You must continue to remain in compliance and submit a reimbursement request every 6 months. Failure to do so will result in the Fund taking steps to withdraw your LOC.

If you have any questions regarding the enclosed documents, please contact Toru Okamoto at (916) 341-5649.

Sincerely,



Allan V. Patton, Manager
Underground Storage Tank Cleanup Fund

Enclosures

cc: Mr. Steve Morse
RWQCB, Region 2
1515 Clay Street, Ste. 1400
Oakland, CA 94612

Ms. Donna Drogos
Alameda County EHD
✓ 1131 Harbor Bay Pkway, 2nd Fl.
Alameda, CA 94502-6577

white -env.health
yellow -facility
pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Pkwy
Alameda CA 94502
510/567-6700

Hazardous Materials Inspection Form

II, III

Site ID # 1753 Site Name Dal Monte Today's Date 12/12/98

Site Address 1750 Park

City Emeryville Zip 94608 Phone _____

____ MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

Inspection Categories:

- ____ I. Haz. Mat/Waste GENERATOR/TRANSPORTER
____ II. Hazardous Materials Business Plan, Acutely Hazardous Materials
____ III. Under ground Storage Tanks

* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

Comments:

On site per investigation related to storm discharge

investigation revealed that several covered stockpiled soils placements had been disturbed by the storm event -

Several photos taken

I will contact consultant regarding site and relay my findings

Contact _____

Title _____

Signature _____

Inspector Burt Ober

Signature _____

II, III

white -env.health
 yellow -facility
 pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Pkwy
 Alameda CA 94502
 510/567-6700

Hazardous Materials Inspection Form

II, III

Site ID # 1753 Site Name Del Monte Today's Date 11/2/95
11/3/95
11/7/95
 Site Address 1250 Park
 City Emeryville Zip 94608 Phone _____

____ MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

Inspection Categories:

____ I. Haz. Mat/Waste GENERATOR/TRANSPORTER

____ II. Hazardous Materials Business Plan, Acutely Hazardous Materials

III. Under ground Storage Tanks Remediation

* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

Comments:

11/2/95 on site - Consultation with Contractor
Site Remediation

7:30 AM 11/3/95 - On site for oversight activities related
to soil removal as outlined in letter
to RP dated 10/20/95

11/4 3:30 PM Continued Soil Removal
PHOTOS TAKEN

11/9/95 AM Continued soil Removal Work
Soil bags being placed at site
to preclude off-site Runoff of soil

11/13/95
10 AM Stockpiled soils have been removed that are/have
been found to be contaminated - remaining soil have been
covered and bermed - Several photographs taken
of site.

Notes as the no longer contaminated soil on site the
risk of public exposure have been abated.

Contact _____
 Title _____
 Signature _____

Inspector Bruce
 Signature _____

II, III



CH2M HILL
1111 Broadway
P.O. Box 12681
Oakland, CA
94604-2681
Tel 510.251.2426
Fax 510.893.8205

June 30, 1997

139769.01.01

Mr. Dennis Mishek
San Francisco Bay Regional Water Quality Control Board
2101 Webster Street, Suite 500
Oakland, CA 94612

Dear Mr. Mishek:

Subject: Addendum to Documentation of Completion of Final Remedial Activities, Del Monte Plant 35, Emeryville, California

Enclosed is an addendum to the April 1997 report "Documentation of Completion of Final Remedial Activities, Del Monte Plant 35, Emeryville, California", submitted to Mr. Sumadhu Arigala of the San Francisco Bay Regional Water Quality Control Board (RWQCB). Understanding that Mr. Arigala is no longer with the RWQCB, I am directing this submittal to your attention.

The addendum includes:

- A memorandum, dated May 5, 1997, describing the transportation and offsite disposal of soil and concrete that contained chemicals of concern. Copies of shipping papers are attached to the memorandum.
- The final figures that include the soil screening and sampling locations, surveyed locations of remedial and other excavations, and surveyed locations of subsurface utilities. These figures replace the draft figures previously submitted with the report.

Please contact me if you have any questions regarding this submittal. I can be reached at 510/251-2888 ext. 2189.

Mr. Dennis Mishek
Page 2
June 30, 1997
139769.01.01

Sincerely,

CH2M HILL



Madeline Wall
Project Manager

SFO/
Enclosure

c:

~~Steve Ronzone~~ CDEH
Steve Ronzone/Del Monte
Janet Shestakov/Del Monte
Thomas Bender/The Bender Partnership
Eric Laurence/Cassidy & Verges
Jim Karam/SRM Associates
Michelle King/Erler & Kalinowski
Bern Baumgartner/CH2M HILL

Del Monte Foods
One Market
P.O. Box 193575, San Francisco, CA 94119-3575
Telephone: (415) 247-3000

May 13, 1997.

Ariu Levi
Area Manager
Alameda County Health Care Services
Environmental Health Services
1131 Harbor Bay Parkway
Alameda, CA 94502-6577

RE: Project #460A - Type A
1250 Park/Emeryville, CA 94608
Request to replenish deposit/refund account.

Dear Ariu:

I am in receipt of the above referenced request. Unfortunately, you did not send with this request an explanation of these charges. I assume the request covers time spent by Mr. Brian Oliva relative to Del Monte's environmental remediation work at our former Plant #35 site in Emeryville, California. We are extremely pleased with the support and assistance we have received from Mr. Oliva over the past five years at this location.

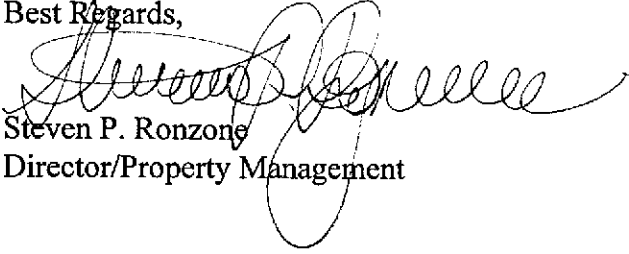
Since we are so pleased with Mr. Oliva's assistance, we are certainly willing to consider all appropriate charges. I was under the impression that we have been current on all invoices sent to our attention. It appears, from the attached, that we have not been invoiced for the past two years. Please let me know if the above is correct, or in fact have we neglected to process your applications.

As you may be aware, we have completed our activities at this site and have recently closed escrow with Pixar Animation Studios, the new owner of the site. In preparing my final report on the project economics, I was not aware of these charges and therefore they were not included in the report. The most complete explanation of these charges and any more that you expect, would be extremely helpful.

Ariu Levi
May 13, 1997.
Page 2.

Again, I want to stress how grateful Del Monte is for the support we received at this site from Mr. Oliva and the Alameda County Health Care Services Agency. I look forward to hearing from you in the near future.

Best Regards,


Steven P. Ronzone
Director/Property Management

115 247 3520

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY

DAVID J. KEARS, Agency Director

Certified Mailer# P 074 535 607

ENVIRONMENTAL HEALTH SERVICES

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

May 01, 1997

ATTN: Mr. Steven Ronzoni

Del Monte
P O Box 193575
San Francisco CA 94119

RE: Project # 460A - Type A
at 1250 Park Ave in Emeryville 94608

Dear Property Owner/Designee:

Our records indicate the deposit/refund account for the above project has fallen below the minimum deposit amount. To replenish the account, please submit an additional deposit of \$14,587.25, payable to Alameda County, Environmental Health Services.

It is expected that the amount requested will allow the project to be completed with a zero balance. Otherwise, more money will be requested or any unused monies will be refunded to you or your designee.

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

Please be sure to write the following identifying information on your check:

- project #
- type of project and
- site address

(see RE: line above).

If you have any questions, please contact Brian Oliva at (510) 567-6737.

Sincerely,

Ariu Levin Area Manager
Environmental Protection

c: files/inspector

SUM of DepRef Project # 460A, StID 1753

mk; 4/28/97

Undebited Work Activities:

Daily Activity Table	# entries	# Hours	# Dollars
1992 Jan - Jun	1	0.75	\$53.25
1992 July - Dec	15	11.50	\$816.50
1993 Jan - Jun	3	2.00	\$150.00
1993 July - Dec	5	4.75	\$356.25
1994 Jan - Jun	34	40.75	\$3,056.25
1994 July - Dec	18	19.50	\$1,755.00
Current: 1995 - now	123	145.80	\$13,402.00
	<u>199</u>	<u>225.05</u>	<u>\$19,589.25</u>

Current Billing Bal: \$5,002.00

Total Now Due: \$14,587.25

QPro DR1753

SUM of DepRef Project # 460A, StID 1753

mk; 4/28/97

Undebited Work Activities:

<u>Daily Activity Table</u>	<u># entries</u>	<u># Hours</u>	<u># Dollars</u>
1992 Jan - Jun	1	0.75	\$53.25
1992 July - Dec	15	11.50	\$816.50
1993 Jan - Jun	3	2.00	\$150.00
1993 July - Dec	5	4.75	\$356.25
1994 Jan - Jun	34	40.75	\$3,056.25
1994 July - Dec	18	19.50	\$1,755.00
Current: 1995 - now	123	145.80	\$13,402.00
	<u>199</u>	<u>225.05</u>	<u>\$19,589.25</u>

Current Billing Bal: \$5,002.00

Total Now Due: \$14,587.25

QPro DR1753

**ALAMEDA COUNTY ENVIRONMENTAL HEALTH - HAZARDOUS MATERIALS PROGRAM
DEPOSIT / REFUND ARCHIVED DAILIES WORKLOG FOR WORK AFTER 05/25/94**

database = DAILY ARCHIVES
~~~~~

===== **SITE INFORMATION** =====

Del Monte Corp. --- 1250 Park Ave  
StID: 1753 Site#: ---460? Emeryville CA 94608

===== **ARCHIVED DAILY - DEPREF WORKLOGS** =====

as of 04/28/97

--INSPECTOR--

| Act Date | Initial | Time  | \$ Rate | CHARGE | Time  | Charge | Billing Date |
|----------|---------|-------|---------|--------|-------|--------|--------------|
| =====    | =====   | ===== | =====   | =====  | ===== | =====  | =====        |

**Proj#:460A - Arc92A Dailies**  
~~~~~

03/16/92	BJ	0.75	71.00	\$53.25	0.75	\$53.25	01/01/85
Activity Code: 75-Review Plans/Reports							
Comment: case review not LOP							

- - - - SUBTOTAL ARCHIVE-92A, PROJECT 460A

0.75	\$53.25
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RDai92A; Rev 4/97

Proj#:460A - Arc92B Dailies
~~~~~

|                                           |    |      |       |         |      |          |          |
|-------------------------------------------|----|------|-------|---------|------|----------|----------|
| 07/01/92                                  | BO | 0.50 | 71.00 | \$35.50 | 0.50 | \$35.50  | 01/01/85 |
| Activity Code: 73-Investigation On-Site   |    |      |       |         |      |          |          |
| Comment: site visit                       |    |      |       |         |      |          |          |
| 07/01/92                                  | BO | 1.50 | 71.00 | 106.50  | 2.00 | \$142.00 | 01/01/85 |
| Activity Code: 75-Review Plans/Reports    |    |      |       |         |      |          |          |
| Comment: review work plan for site rem.   |    |      |       |         |      |          |          |
| 08/19/92                                  | BO | 0.50 | 71.00 | \$35.50 | 2.50 | \$177.50 | 01/01/85 |
| Activity Code: 73-Investigation On-Site   |    |      |       |         |      |          |          |
| Comment: site visit                       |    |      |       |         |      |          |          |
| 08/20/92                                  | BO | 1.00 | 71.00 | \$71.00 | 3.50 | \$248.50 | 01/01/85 |
| Activity Code: 75-Review Plans/Reports    |    |      |       |         |      |          |          |
| Comment:                                  |    |      |       |         |      |          |          |
| 08/24/92                                  | BO | 0.25 | 71.00 | \$17.75 | 3.75 | \$266.25 | 01/01/85 |
| Activity Code: 77-Meetings, Consultations |    |      |       |         |      |          |          |
| Comment: on phone/consultant              |    |      |       |         |      |          |          |
| 08/26/92                                  | BO | 1.75 | 71.00 | 124.25  | 5.50 | \$390.50 | 01/01/85 |
| Activity Code: 73-Investigation On-Site   |    |      |       |         |      |          |          |
| Comment: on site with RP/consultation     |    |      |       |         |      |          |          |
| 09/15/92                                  | BO | 0.50 | 71.00 | \$35.50 | 6.00 | \$426.00 | 01/01/85 |
| Activity Code: 77-Meetings, Consultations |    |      |       |         |      |          |          |
| Comment:                                  |    |      |       |         |      |          |          |

|                                                  |    |      |       |         |  |       |          |  |          |
|--------------------------------------------------|----|------|-------|---------|--|-------|----------|--|----------|
| 09/16/92                                         | BO | 0.75 | 71.00 | \$53.25 |  | 6.75  | \$479.25 |  | 01/01/85 |
| Activity Code: 75-Review Plans/Reports           |    |      |       |         |  |       |          |  |          |
| Comment: file review                             |    |      |       |         |  |       |          |  |          |
| 09/22/92                                         | BO | 0.25 | 71.00 | \$17.75 |  | 7.00  | \$497.00 |  | 01/01/85 |
| Activity Code: 77-Meetings, Consultations        |    |      |       |         |  |       |          |  |          |
| Comment:                                         |    |      |       |         |  |       |          |  |          |
| 09/29/92                                         | BO | 0.25 | 71.00 | \$17.75 |  | 7.25  | \$514.75 |  | 01/01/85 |
| Activity Code: 77-Meetings, Consultations        |    |      |       |         |  |       |          |  |          |
| Comment: on phone, consultant                    |    |      |       |         |  |       |          |  |          |
| 10/08/92                                         | BO | 0.25 | 71.00 | \$17.75 |  | 7.50  | \$532.50 |  | 01/01/85 |
| Activity Code: 77-Meetings, Consultations        |    |      |       |         |  |       |          |  |          |
| Comment: on phone to consultants                 |    |      |       |         |  |       |          |  |          |
| 10/30/92                                         | BO | 1.00 | 71.00 | \$71.00 |  | 8.50  | \$603.50 |  | 01/01/85 |
| Activity Code: 74-Write Letters                  |    |      |       |         |  |       |          |  |          |
| Comment: tank site sign off letter               |    |      |       |         |  |       |          |  |          |
| 10/30/92                                         | BO | 1.00 | 71.00 | \$71.00 |  | 9.50  | \$674.50 |  | 01/01/85 |
| Activity Code: 74-Write Letters                  |    |      |       |         |  |       |          |  |          |
| Comment: same as above                           |    |      |       |         |  |       |          |  |          |
| 10/30/92                                         | BO | 1.00 | 71.00 | \$71.00 |  | 10.50 | \$745.50 |  | 01/01/85 |
| Activity Code: 75-Review Plans/Reports           |    |      |       |         |  |       |          |  |          |
| Comment: review of file for site sign off letter |    |      |       |         |  |       |          |  |          |

11/12/92 BO 1.00 71.00 \$71.00 | 11.50 \$816.50 | 01/01/85  
Activity Code: 75-Review Plans/Reports  
Comment: review of file with S Hugo/RWQCB

- - - - SUBTOTAL ARCHIVE-92B, PROJECT 460A

|       |          |
|-------|----------|
| 11.50 | \$816.50 |
|-------|----------|

DRDai92B; Rev 4/97

**Proj#:460A - Arc93A Dailies**

01/12/93 BO 1.00 75.00 \$75.00 | 1.00 \$75.00 | 01/01/85  
Activ. Code: 73-Investigation On-Site  
Comment: site visit re gw treatment system

01/22/93 BO 0.50 75.00 \$37.50 | 1.50 \$112.50 | 01/01/85  
Activ. Code: 73-Investigation On-Site  
Comment: site visit

06/21/93 BO 0.50 75.00 \$37.50 | 2.00 \$150.00 | 01/01/85  
Activ. Code: 75-Review Plans/Reports  
Comment: review reports and on phone to consultant

- - - - SUBTOTAL ARCHIVE-93\_A, PROJECT 460A

|      |          |
|------|----------|
| 2.00 | \$150.00 |
|------|----------|

DRDai93A; Rev 4/97

**Proj#:460A - Arc 93B Dailies**

08/24/93 BO 1.00 75.00 \$75.00 | 1.00 \$75.00 | 01/01/85  
Activity Code 74-Write Letters  
Comment:

08/24/93 BO 0.75 75.00 \$56.25 | 1.75 \$131.25 | 01/01/85  
Activity Code 75-Review Plans/Reports  
Comment: review of workplan

10/12/93 BO 1.00 75.00 \$75.00 | 2.75 \$206.25 | 01/01/85  
Activity Code 77-Meetings, Consultations  
Comment: met with RP / Consultant

10/26/93 BO 1.00 75.00 \$75.00 | 3.75 \$281.25 | 01/01/85  
Activity Code 73-Investigation On-Site  
Comment: on site (see inspec report)

12/15/93 BO 1.00 75.00 \$75.00 | 4.75 \$356.25 | 01/01/85  
Activity Code 75-Review Plans/Reports  
Comment: plan/report review

- - - - SUBTOTAL ARCHIVE-93B, PROJECT 460A

|      |          |
|------|----------|
| 4.75 | \$356.25 |
|------|----------|

RDai93B; Rev 4/97

**Proj#:460A - Arc-94A Dailies**

01/04/94 BO 0.25 75.00 \$18.75 | 0.25 \$18.75 | 01/01/85  
Activity Code: 75-Review Plans/Reports  
Comment: review report

|                                                                                          |    |      |       |         |  |       |          |  |          |
|------------------------------------------------------------------------------------------|----|------|-------|---------|--|-------|----------|--|----------|
| 01/11/94                                                                                 | BO | 1.00 | 75.00 | \$75.00 |  | 1.25  | \$93.75  |  | 01/01/85 |
| Activity Code: 75-Review Plans/Reports                                                   |    |      |       |         |  |       |          |  |          |
| Comment: reviewed file prior to meeting with RPs                                         |    |      |       |         |  |       |          |  |          |
| 02/22/94                                                                                 | BO | 1.00 | 75.00 | \$75.00 |  | 2.25  | \$168.75 |  | 01/01/85 |
| Activity Code: 75-Review Plans/Reports                                                   |    |      |       |         |  |       |          |  |          |
| Comment:                                                                                 |    |      |       |         |  |       |          |  |          |
| 02/23/94                                                                                 | BO | 1.50 | 75.00 | 112.50  |  | 3.75  | \$281.25 |  | 01/01/85 |
| Activity Code: 75-Review Plans/Reports                                                   |    |      |       |         |  |       |          |  |          |
| Comment:                                                                                 |    |      |       |         |  |       |          |  |          |
| 02/24/94                                                                                 | BO | 1.00 | 75.00 | \$75.00 |  | 4.75  | \$356.25 |  | 01/01/85 |
| Activity Code: 75-Review Plans/Reports                                                   |    |      |       |         |  |       |          |  |          |
| Comment:                                                                                 |    |      |       |         |  |       |          |  |          |
| 02/25/94                                                                                 | BO | 0.50 | 75.00 | \$37.50 |  | 5.25  | \$393.75 |  | 01/01/85 |
| Activity Code: 75-Review Plans/Reports                                                   |    |      |       |         |  |       |          |  |          |
| Comment: prepared for meeting                                                            |    |      |       |         |  |       |          |  |          |
| 02/25/94                                                                                 | BO | 2.00 | 75.00 | 150.00  |  | 7.25  | \$543.75 |  | 01/01/85 |
| Activity Code: 77-Meetings, Consultations                                                |    |      |       |         |  |       |          |  |          |
| Comment: meeting with State DOHS, Ravi re site                                           |    |      |       |         |  |       |          |  |          |
| 02/28/94                                                                                 | BO | 1.00 | 75.00 | \$75.00 |  | 8.25  | \$618.75 |  | 01/01/85 |
| Activity Code: 74-Write Letters                                                          |    |      |       |         |  |       |          |  |          |
| Comment: started writing letter                                                          |    |      |       |         |  |       |          |  |          |
| 03/01/94                                                                                 | BO | 0.75 | 75.00 | \$56.25 |  | 9.00  | \$675.00 |  | 01/01/85 |
| Activity Code: 73-Investigation On-Site                                                  |    |      |       |         |  |       |          |  |          |
| Comment:                                                                                 |    |      |       |         |  |       |          |  |          |
| 03/01/94                                                                                 | BO | 2.00 | 75.00 | 150.00  |  | 11.00 | \$825.00 |  | 01/01/85 |
| Activity Code: 74-Write Letters                                                          |    |      |       |         |  |       |          |  |          |
| Comment:                                                                                 |    |      |       |         |  |       |          |  |          |
| 03/01/94                                                                                 | BO | 0.75 | 75.00 | \$56.25 |  | 11.75 | \$881.25 |  | 01/01/85 |
| Activity Code: 75-Review Plans/Reports                                                   |    |      |       |         |  |       |          |  |          |
| Comment: consult with LOP re sites in area                                               |    |      |       |         |  |       |          |  |          |
| 03/01/94                                                                                 | BO | 0.75 | 75.00 | \$56.25 |  | 12.50 | \$937.50 |  | 01/01/85 |
| Activity Code: 75-Review Plans/Reports                                                   |    |      |       |         |  |       |          |  |          |
| Comment: site visit                                                                      |    |      |       |         |  |       |          |  |          |
| 03/01/94                                                                                 | BO | 0.75 | 75.00 | \$56.25 |  | 13.25 | \$993.75 |  | 01/01/85 |
| Activity Code: 77-Meetings, Consultations                                                |    |      |       |         |  |       |          |  |          |
| Comment: consult with Susan in LOP re site and area                                      |    |      |       |         |  |       |          |  |          |
| 03/07/94                                                                                 | BO | 0.75 | 75.00 | \$56.25 |  | 14.00 | 1,050.00 |  | 01/01/85 |
| Activity Code: 77-Meetings, Consultations                                                |    |      |       |         |  |       |          |  |          |
| Comment: on phone to consultants CH2M/Hill and Environ, re site as associated activities |    |      |       |         |  |       |          |  |          |

|                                                                               |    |      |       |         |  |       |          |  |          |
|-------------------------------------------------------------------------------|----|------|-------|---------|--|-------|----------|--|----------|
| 03/08/94                                                                      | BO | 0.5  | 75.00 | \$37.50 |  | 14.50 | 1,087.50 |  | 01/01/85 |
| Activity Code: 73-Investigation On-Site                                       |    |      |       |         |  |       |          |  |          |
| Comment:                                                                      |    |      |       |         |  |       |          |  |          |
| 03/24/94                                                                      | BO | 1.00 | 75.00 | \$75.00 |  | 15.50 | 1,162.50 |  | 01/01/85 |
| Activity Code: 73-Investigation On-Site                                       |    |      |       |         |  |       |          |  |          |
| Comment:                                                                      |    |      |       |         |  |       |          |  |          |
| 04/11/94                                                                      | BO | 0.50 | 75.00 | \$37.50 |  | 16.00 | 1,200.00 |  | 01/01/85 |
| Activity Code: 77-Meetings, Consultations                                     |    |      |       |         |  |       |          |  |          |
| Comment: met with S Hugo re site phone to Ravi to set up meeting at the SWRCB |    |      |       |         |  |       |          |  |          |
| 04/12/94                                                                      | BO | 3.00 | 75.00 | 225.00  |  | 19.00 | 1,425.00 |  | 01/01/85 |
| Activity Code: 77-Meetings, Consultations                                     |    |      |       |         |  |       |          |  |          |
| Comment: meeting at RWQCB with D Dalke, Ravi, DOHS, concerning site, RP also  |    |      |       |         |  |       |          |  |          |
| 04/18/94                                                                      | BO | 1.00 | 75.00 | \$75.00 |  | 20.00 | 1,500.00 |  | 01/01/85 |
| Activity Code: 71-Investigation in Office                                     |    |      |       |         |  |       |          |  |          |
| Comment: met with RP, Ravi on site/ site tour                                 |    |      |       |         |  |       |          |  |          |
| 04/26/94                                                                      | BO | 1.50 | 75.00 | 112.50  |  | 21.50 | 1,612.50 |  | 01/01/85 |
| Activity Code: 75-Review Plans/Reports                                        |    |      |       |         |  |       |          |  |          |
| Comment: partial review of workplan                                           |    |      |       |         |  |       |          |  |          |
| 04/27/94                                                                      | BO | 0.50 | 75.00 | \$37.50 |  | 22.00 | 1,650.00 |  | 01/01/85 |
| Activity Code: 73-Investigation On-Site                                       |    |      |       |         |  |       |          |  |          |
| Comment: on site measurements/of area for remediationsystem'                  |    |      |       |         |  |       |          |  |          |
| 04/27/94                                                                      | BO | 2.50 | 75.00 | 187.50  |  | 24.50 | 1,837.50 |  | 01/01/85 |
| Activity Code: 74-Write Letters                                               |    |      |       |         |  |       |          |  |          |
| Comment: wrote letter                                                         |    |      |       |         |  |       |          |  |          |
| 04/27/94                                                                      | BO | 2.50 | 75.00 | 187.50  |  | 27.00 | 2,025.00 |  | 01/01/85 |
| Activity Code: 75-Review Plans/Reports                                        |    |      |       |         |  |       |          |  |          |
| Comment: reviewed report                                                      |    |      |       |         |  |       |          |  |          |
| 05/09/94                                                                      | BO | 2.00 | 75.00 | 150.00  |  | 29.00 | 2,175.00 |  | 01/01/85 |
| Activity Code: 75-Review Plans/Reports                                        |    |      |       |         |  |       |          |  |          |
| Comment: review of reports                                                    |    |      |       |         |  |       |          |  |          |
| 05/25/94                                                                      | BO | 0.50 | 75.00 | \$37.50 |  | 29.50 | 2,212.50 |  | 01/01/85 |
| Activity Code: 77-Meetings, Consultations                                     |    |      |       |         |  |       |          |  |          |
| Comment: phone meeting/state dohs                                             |    |      |       |         |  |       |          |  |          |
| 05/31/94                                                                      | BO | 1.00 | 75.00 | \$75.00 |  | 30.50 | 2,287.50 |  | 01/01/85 |
| Activity Code: 75-Review Plans/Reports                                        |    |      |       |         |  |       |          |  |          |
| Comment: phone calls/review of reports re site                                |    |      |       |         |  |       |          |  |          |
| 06/06/94                                                                      | BO | 1.25 | 75.00 | \$93.75 |  | 31.75 | 2,381.25 |  | 01/01/85 |
| Activity Code: 73-Investigation On-Site                                       |    |      |       |         |  |       |          |  |          |
| Comment: on site re soil gas survey/see inspec reprt                          |    |      |       |         |  |       |          |  |          |
| 06/14/94                                                                      | BO | 0.50 | 75.00 | \$37.50 |  | 32.25 | 2,418.75 |  | 01/01/85 |
| Activity Code: 77-Meetings, Consultations                                     |    |      |       |         |  |       |          |  |          |
| Comment: on phone consultant/file review                                      |    |      |       |         |  |       |          |  |          |



|                                           |    |      |       |         |  |       |          |  |          |
|-------------------------------------------|----|------|-------|---------|--|-------|----------|--|----------|
| 06/27/94                                  | BO | 1.00 | 75.00 | \$75.00 |  | 33.25 | 2,493.75 |  | 01/01/85 |
| Activity Code: 71-Investigation in Office |    |      |       |         |  |       |          |  |          |
| Comment: dropped off photos of site work  |    |      |       |         |  |       |          |  |          |
| 06/27/94                                  | BO | 2.50 | 75.00 | 187.50  |  | 35.75 | 2,681.25 |  | 01/01/85 |
| Activity Code: 73-Investigation On-Site   |    |      |       |         |  |       |          |  |          |
| Comment: see notes/inspection report      |    |      |       |         |  |       |          |  |          |
| 06/28/94                                  | BO | 1.50 | 75.00 | 112.50  |  | 37.25 | 2,793.75 |  | 01/01/85 |
| Activity Code: 73-Investigation On-Site   |    |      |       |         |  |       |          |  |          |
| Comment:                                  |    |      |       |         |  |       |          |  |          |
| 06/29/94                                  | BO | 1.00 | 75.00 | \$75.00 |  | 38.25 | 2,868.75 |  | 01/01/85 |
| Activity Code: 71-Investigation in Office |    |      |       |         |  |       |          |  |          |
| Comment:                                  |    |      |       |         |  |       |          |  |          |
| 06/30/94                                  | BO | 1.00 | 75.00 | \$75.00 |  | 39.25 | 2,943.75 |  | 01/01/85 |
| Activity Code: 73-Investigation On-Site   |    |      |       |         |  |       |          |  |          |
| Comment: dropped off photoes from site    |    |      |       |         |  |       |          |  |          |
| 06/30/94                                  | BO | 1.50 | 75.00 | 112.50  |  | 40.75 | 3,056.25 |  | 01/01/85 |
| Activity Code: 73-Investigation On-Site   |    |      |       |         |  |       |          |  |          |
| Comment:                                  |    |      |       |         |  |       |          |  |          |

- - - - SUBTOTAL ARCHIVE-94A, PROJECT 460A

|       |            |
|-------|------------|
| 40.75 | \$3,056.25 |
|-------|------------|

- - - -

DRDai94A; Rev 4/97

**Proj#:460A - Arc-94B Dailies**

|                                         |    |      |       |         |  |      |          |  |          |
|-----------------------------------------|----|------|-------|---------|--|------|----------|--|----------|
| 07/05/94                                | BO | 1.00 | 90.00 | \$90.00 |  | 1.00 | \$90.00  |  | 01/01/85 |
| Activity Code: 73-Investigation On-Site |    |      |       |         |  |      |          |  |          |
| Comment: site visit                     |    |      |       |         |  |      |          |  |          |
| 07/06/94                                | BO | 1.50 | 90.00 | 135.00  |  | 2.50 | \$225.00 |  | 01/01/85 |
| Activity Code: 73-Investigation On-Site |    |      |       |         |  |      |          |  |          |
| Comment: continued oversight/site visit |    |      |       |         |  |      |          |  |          |
| 07/06/94                                | BO | 0.50 | 90.00 | \$45.00 |  | 3.00 | \$270.00 |  | 01/01/85 |
| Activity Code: 75-Review Plans/Reports  |    |      |       |         |  |      |          |  |          |
| Comment: wrote report re site           |    |      |       |         |  |      |          |  |          |
| 07/07/94                                | BO | 1.00 | 90.00 | \$90.00 |  | 4.00 | \$360.00 |  | 01/01/85 |
| Activity Code: 73-Investigation On-Site |    |      |       |         |  |      |          |  |          |
| Comment: on site remediationm           |    |      |       |         |  |      |          |  |          |
| 07/08/94                                | BO | 1.00 | 90.00 | \$90.00 |  | 5.00 | \$450.00 |  | 01/01/85 |
| Activity Code: 73-Investigation On-Site |    |      |       |         |  |      |          |  |          |
| Comment: on site investigation          |    |      |       |         |  |      |          |  |          |
| 07/11/94                                | BO | 1.00 | 90.00 | \$90.00 |  | 6.00 | \$540.00 |  | 01/01/85 |
| Activity Code: 73-Investigation On-Site |    |      |       |         |  |      |          |  |          |
| Comment: site visit                     |    |      |       |         |  |      |          |  |          |
| 08/18/94                                | BO | 1.00 | 90.00 | \$90.00 |  | 7.00 | \$630.00 |  | 01/01/85 |
| Activity Code: 73-Investigation On-Site |    |      |       |         |  |      |          |  |          |
| Comment: site visit                     |    |      |       |         |  |      |          |  |          |
| 08/19/94                                | BO | 2.50 | 90.00 | 225.00  |  | 9.50 | \$855.00 |  | 01/01/85 |



|                                                   |    |      |       |         |  |       |          |  |          |
|---------------------------------------------------|----|------|-------|---------|--|-------|----------|--|----------|
| 11/30/94                                          | BO | 0.75 | 90.00 | \$67.50 |  | 16.75 | 1,507.50 |  | 01/01/85 |
| Activity Code: 73-Investigation On-Site           |    |      |       |         |  |       |          |  |          |
| Comment: on site re activities/remediation        |    |      |       |         |  |       |          |  |          |
| 12/05/94                                          | BO | 1.00 | 90.00 | \$90.00 |  | 17.75 | 1,597.50 |  | 01/01/85 |
| Activity Code: 75-Review Plans/Reports            |    |      |       |         |  |       |          |  |          |
| Comment: review reports prior to written response |    |      |       |         |  |       |          |  |          |
| 12/08/94                                          | BO | 1.00 | 90.00 | \$90.00 |  | 18.75 | 1,687.50 |  | 01/01/85 |
| Activity Code: 75-Review Plans/Reports            |    |      |       |         |  |       |          |  |          |
| Comment: review reports quarterlies               |    |      |       |         |  |       |          |  |          |
| 12/21/94                                          | BO | 0.75 | 90.00 | \$67.50 |  | 19.50 | 1,755.00 |  | 01/01/85 |
| Activity Code: 75-Review Plans/Reports            |    |      |       |         |  |       |          |  |          |
| Comment: on phone to RP and review of files       |    |      |       |         |  |       |          |  |          |

- - - SUBTOTAL ARCHIVES-94\_B, PROJECT 460A

|       |            |
|-------|------------|
| 19.50 | \$1,755.00 |
|-------|------------|

- - - -

DRDai94B; Rev 4/97

Number of Daily records from ARCHIVED DAILIES:  
76



**Engineers  
Planners  
Economists  
Scientists**

**F A X**

Office  
TEL: (510) 251-2888 ext 2189 FAX: (510) 893-8205

---

**Fax #:** 510/337-9335

**Total Pages:** 2

**To:** Brian Oliva

**From:** Madeline Wall/SFO

**Company:** Alameda County Health Agency

**Date:** April 23, 1997

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**Message:**

Brian, attached is a sample of the type of letter that we are requesting for the Del Monte property in Emeryville. I am providing it for your convenience in responding to our request for a letter. I've referenced the reports that document the remedial activities, including the 20,000-gallon underground tank removal. Please call me at 251-2888 x 2189 if you have any questions or comments about this request.

Many thanks, Madeline

The information in this fax is confidential and proprietary and is intended only for the individual or entity named on the cover sheet. If you are not the intended recipient, disclosure, copying, distribution or use of this information is prohibited. If you do not receive all of the pages or have received this fax in error, please notify us immediately at the above telephone number.

# Example Letter

April 23, 1997

Mr. Steve Ronzone  
Del Monte Foods  
One Market Plaza  
P.O. Box 193575  
San Francisco, CA 94111

Dear Mr. Ronzone:

**Subject:** Completion of Remediation and Closure of 20,000-Gallon Underground Tank at Del Monte Plant #35, 1250 Park Avenue, Emeryville, CA 94608

This office has received a report *Documentation of Completion of Final Remedial Activities at Del Monte Plant 35*, dated April 1997, prepared by your consultant CH2M HILL for the subject property. This office has also received a copy of a letter to you from the San Francisco Bay Regional Water Quality Control Board (RWQCB), dated April 18, 1997, stating that no further remediation is required at the site, provided that the information presented in the above reference document is accurate and representative of site conditions. This office concurs with the RWQCB letter.

Remedial activities completed at the subject property include the 1995 removal of a 20,000-gallon underground fuel oil storage tank. Details of the tank removal were submitted to this office in the report *Remedial Activities Conducted on the East Parcel, Del Monte Plant 35*, dated February 1996, prepared by CH2M HILL. Del Monte monitored groundwater downgradient of the tank location for four quarters after tank removal and quarterly monitoring reports were submitted to this office.

This letter confirms the completion of the remedial action for this underground storage tank removal.

Sincerely,

CH2M HILL  
1111 Broadway  
P.O. Box 12681  
Oakland, CA  
94604-2681  
Tel 510.251.2426  
Fax 510.893.8205

ENVIRONMENTAL  
PROTECTION

97 APR 17 PM 1:59



April 15, 1997

Mr. Sumadhu Arigala  
California Regional Water Quality Control Board (San Francisco Region)  
2101 Webster Street, Suite 500  
Oakland, CA 94612

Dear Mr. Arigala:

Subject: Documentation of Completion of Final Remedial Activities, Del Monte Plant 35,  
Emeryville, California

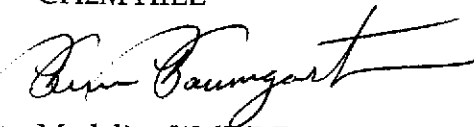
On behalf of Del Monte Foods, we are submitting the attached report - *Documentation of Completion of Final Remedial Activities at Del Monte Plant 35, Emeryville, California (CH2M HILL, April 1997)*. Based on our correspondence and discussions with you, this completes the remedial activities at Plant 35. Per our discussions with you, Del Monte is requesting that a Remedial Action Completion Letter be provided by the Regional Water Quality Control Board by April 18, 1997.

The two figures included with the above document are complete; however, we will provide you with updated figures in a few days that include digitized survey data of the sampling and excavation areas.

Thank you for your assistance on this project. If you have any questions or comments, please call me or Bern Baumgartner at (510) 251-2426.

Sincerely,

CH2M HILL

  
for Madeline Wall, P.E.  
Project Manager

Mr. Sumadhu Arigala

Page 2

April 15, 1997

cc: ~~Bill Olin / AGRILL~~  
Steve Ronzone/Del Monte  
Janet Shestakov/Del Monte  
Thomas Bender/The Bender Partnership  
Eric Laurence/Cassidy & Verges  
Jim Karam/SRM Associates  
Michelle King/Erler & kalinowski  
Bern Baumgartner/CH2M HILL

DOCUMENT2

white -env.health  
yellow -facility  
pink -files

# ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Pkwy  
Alameda CA 94502  
510/567-6700

## Hazardous Materials Inspection Form

II, III

Site ID # 1753 Site Name Del Monte Today's Date 7/4/97

Site Address 1250 Park St

City Emeryville Zip 94608 Phone \_\_\_\_\_

\_\_\_\_ MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

### Inspection Categories:

- \_\_\_\_ I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- \_\_\_\_ II. Hazardous Materials Business Plan, Acutely Hazardous Materials
- \_\_\_\_ III. Under ground Storage Tanks

Remediation

\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

### Comments:

On site regarding removal of building and subsequent sampling in area of Cooling tower there was apparently a bit of Chromium in the water in previous sampling of 45 ch @ 1 foot soil

Note - Several Photographs taken of site 860-9600 ug

- Observed Sampling

- Dark Soil in area of Cooling tower (former some stained soil observed)

- Purchased water in area of Cooling tower or work water

Report of findings to be sent to this office Regional Board etc

Note ~900 ppm in area of TRANSFORMER Room area - area to be excavated

580 dead 230 ppm material and 1100 in area east of transformer building

Contact X Catherine A. Swain  
Title \_\_\_\_\_  
Signature \_\_\_\_\_

Inspector (\*) Bruce P. Co  
Signature \_\_\_\_\_

II, III



white - env. health  
yellow - facility  
pink - files

# ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Pkwy  
Alameda CA 94502  
510/567-6700

## Hazardous Materials Inspection Form

II, III

Site ID # 1753 Site Name Del Monte Today's Date 4/2/97  
Site Address 1250 Park St  
City Amenville Zip 94665 Phone \_\_\_\_\_

\_\_\_\_ MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

### Inspection Categories:

- \_\_\_\_ I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- \_\_\_\_ II. Hazardous Materials Business Plan, Acutely Hazardous Materials
- \_\_\_\_ III. Under ground Storage Tanks

Remediation

\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

### Comments:

On site for sampling activity - related to transformer room potentially containing PCB - includes soil.

On site with Kathy Swain CH<sub>2</sub>MHI  
Mike Beck Erles Kolnowski

The Floor/Room has been partially demolished (see former pictures/photos from site)

The flooring (concrete) is to be disposed of at a Class I landfill

Note: No gross contamination (oil) observed. However dark soil noted under concrete. Four (4) samples to be taken to be sampled for TOG / PCB.

Note: Removed concrete/soil placed on, covered with Visques -

Contact X Catherine A. Swain  
Title \_\_\_\_\_  
Signature \_\_\_\_\_

Inspector Bruce Al  
Signature \_\_\_\_\_

II, III



**Engineers**  
**Planners**  
**Economists**  
**Scientists**

**FAX**

**Fax #:** 510/337-9335  
**To:** Brian Oliva  
**Company:** Alameda County

**Total Pages:** 3  
**From:** Madeline Wall  
**Fax #:** 510-893-8205  
**Date:** 3/6/97

**Message:**

The information in this fax is confidential and proprietary and is intended only for the individual or entity named on the cover sheet. If you are not the intended recipient, disclosure, copying, distribution or use of this information is prohibited. If you do not receive all of the pages or have received this fax in error, please notify us immediately at 510-251-2426.

**CH2MHILL**

CH2M HILL  
1111 Broadway  
P.O. Box 12681  
Oakland, CA  
94604-2681  
Tel 510.251.2426  
Fax 510.893.8205

March 6, 1997

139769.01.01

Mr. Brian Oliva  
Alameda County Heal Agency  
Div. of Hazardous Materials, Dept. of Environmental Health  
1131 Harbor Bay Parkway  
Alameda, CA 94502-6577

Dear Brian:

Subject: Del Monte Plant 35

During your site visit at Del Monte Plant 35 in Emeryville on February 27, 1997, you requested information on the drums present onsite. Following is a summary of information related to the drums. None of the drums contained material classified as hazardous waste.

#### **Drums on the West Parcel**

These drums contained soil cuttings from investigations conducted by CH2M HILL and a geotechnical consultant to Kaiser. The cuttings were from non-contaminated areas of the site. Approximately 2 years ago, ICONCO consolidated the drums for Del Monte and emptied the contents onto an area on the West Parcel. The material in some of the drums could not be easily removed and was left in the drums.

Also on the West Parcel were drums adjacent to the groundwater treatment system. These were drums of purged water generated during groundwater sampling. The water in these drums was pumped into the Baker tank for treatment and discharge.

#### **Drums on the East Parcel**

These drums also contained soil cuttings from investigations conducted by CH2M HILL and a geotechnical consultant to Kaiser. The cuttings were from areas with levels of chlorinated or petroleum hydrocarbons consistent with the materials stockpiled adjacent to the cannery building in the former "box yard". As with the drums on the West Parcel, ICONCO consolidated the drums for Del Monte and emptied the contents onto the stockpiled soil.

Del Monte's demolition contractor, ICONCO, was provided this information and is disposing of the drums as scrap metal or as landfilled material, meeting the acceptance

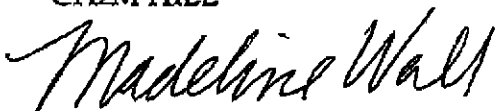
Mr. Brian Oliva  
Page 2  
March 6, 1997  
139769.01.01

requirements of the respective facilities. Drums that were in good condition and were used to contain non-contaminated materials were transported to ICONCO's facility for reuse by ICONCO.

Please contact me if you have any further questions about the drums.

Sincerely,

CH2M HILL



Madeline Wall/SFO  
Project Manager

c: Steve Ronzone/Del Monte  
Thomas Bender/The Bender Partnership  
Bern Baumgartner/CH2M HILL

white -env.health  
yellow -facility  
pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Pkwy  
Alameda CA 94502  
510/567-6700

Hazardous Materials Inspection Form

II, III

Site ID # 1753 Site Name Del Monte Today's Date 3/5/97  
3/6/97  
Site Address 1250 PARK  
City Emeryville Zip 94608 Phone \_\_\_\_\_

\_\_\_\_ MAX AMT stored > 500 lbs, 55 gal., 200 cft.?  
**Inspection Categories:**  
\_\_\_\_ I. Haz. Mat/Waste GENERATOR/TRANSPORTER Remediation  
\_\_\_\_ II. Hazardous Materials Business Plan, Acutely Hazardous Materials  
\_\_\_\_ III. Under ground Storage Tanks

\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

Comments:

On site for continued investigation related to the demolition of the site.

3/5/97

on-site - no one on site will return

3/6/97

on site for investigation observed continued "joint" sampling being done by (CH2M Hill / E+Kalmat) several lifts of debris were noted by field screening - <sup>work</sup> there will be further investigation in this area -

A grid system has been employed to site the specific hot spots

\* We will be call for specific sampling of "POB" area (Transformer Room)

Contact to file  
Title \_\_\_\_\_  
Signature \_\_\_\_\_

Inspector Burdell  
Signature \_\_\_\_\_

II, III

white -env. health  
yellow -facility  
pink -files

# ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Pkwy  
Alameda CA 94502  
510/567-6700

## Hazardous Materials Inspection Form

II, III

Site ID # 1753 Site Name Del Monte Today's Date 2-27-97

Site Address 1250 Park

City Emeryville Zip 94608 Phone \_\_\_\_\_

MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

### Inspection Categories:

- \_\_\_\_\_ I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- \_\_\_\_\_ II. Hazardous Materials Business Plan, Acutely Hazardous Materials
- \_\_\_\_\_ III. Under ground Storage Tanks

\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

### Comments:

Required actions → Del Monte

- ① provide results of sampling to this office within 30 days
- ② Clarify the removal of 155 gallon drums and the proper disposal of any potentially hazardous materials held within said drums.
- ③ Dispose of any oil (hazardous waste) laden pipes remaining on site as hazardous.
- ④ if any hazardous discharges "hot zones" encountered - follow procedures previously outlined in remediation work plans
- ⑤ Preclude off site migration of any hazardous waste if potential spill event occurs.

Contact Cathy Swain  
Title \_\_\_\_\_  
Signature Catherine A Swain

Inspector Bruce Ch  
Signature \_\_\_\_\_

II, III

white - env. health  
yellow - facility  
pink - files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Pkwy  
Alameda CA 94502  
510/567-6700

Hazardous Materials Inspection Form

II, III

Site ID # 1953 Site Name Del Monte Today's Date 2/27/97  
Site Address 1250 Park St  
City Emeryville Zip 94608 Phone \_\_\_\_\_

\_\_\_\_ MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

**Inspection Categories:**

- I. Haz. Mat/Waste GENERATOR/TRANSPORTER Remediation
- II. Hazardous Materials Business Plan, Acutely Hazardous Materials
- III. Under ground Storage Tanks

\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

**Comments:**

On site for sampling of surface soils following/during demolition of building/Plant  
Done site with JCH2M Hill/Eden Kolenoski-  
Observed a grid sampling system (20ft<sup>2</sup> grids)  
samples are being screened with OVA.  
According to Consultant (Kathy, CH2MHill), there have  
been several "Hot" 60-70 observed - These areas  
will be re-sampled further.  
- Soil Samples are being taken for sampling  
- Depending on the area and the screening these  
samples will be analyzed for BTEX-IPA & metals  
- It should be noted that the transformer building,  
previously referred to in on-site inspections will  
be screened for possible PCB discharge to the  
surface - photographs of the area indicate oil  
discharged to the surface -  
Several photographs taken of screen areas.  
- Observed the Demolition Contractor removing  
Drums from site

Contact Katherine A Swain  
Title \_\_\_\_\_  
Signature Kathy Swain

Inspector Bruce P. Ke  
Signature \_\_\_\_\_

II, III

HAZARDOUS WASTE GENERATOR INSPECTION REPORT

STID #: 1753 FACILITY NAME: Del Mark Property PG. OF

SUPPLEMENTAL FORM 1250 Park Emeryville

on site for investigation related to the condition of the main process building - It should be noted that a transformer room possibly contaminated with PCB - lube oil was observed - several photographs of the area were taken -

I will contact the Consultant regarding removal/disposal of the potential Hazardous waste

02/19/97 Returned to site for further investigation no activity

PRINT NAME: to files  
SIGNATURE:

INSPECTED BY:  
DATE: 02/18/97 02/19/97





San Francisco Bay  
Regional Water  
Quality Control  
Board

2101 Webster Street  
Suite 500  
Oakland, CA 94612  
(510) 286-1255  
FAX (510) 286-1380

Mr. Steve Ronzone  
Del Monte Foods  
One Market Plaza  
P. O. Box 193575  
San Francisco, CA 94119

February 7, 1997  
File No.: 2223.09 (SA)  
SMS Case File



Subject: Del Monte Plant # 35, 4204 Hollis Street and 1250 Park Avenue,  
Emeryville, Alameda County


Dear Mr. Ronzone:

My staff have reviewed a letter-report, dated January 24, 1997 and prepared by your consultant Ch2m Hill, for the subject site. The letter-report describes the following:

1. results of soil and groundwater sampling done on November 18 and December 23, 1996 and any subsequent actions to be taken,
2. a soil screening, sampling, and surveying plan during and after demolition of structures and pavement at the site, and
3. the basis for no soil remediation required with respect to petroleum hydrocarbon detections at the soil boring locations SB-2 and SB-7.

I hereby concur with the above numbered items as described in the letter-report. Please call Sumadhu Arigala if you have any questions regarding this letter.

Sincerely,  
Loretta K. Barsamian,  
Executive Officer

  
Stephen I. Morse  
Division Chief, Toxics.

CC: Brian Oliva, ACDEH  
1131 Harbor Bay Parkway, 2nd Floor  
Alameda, CA 94502

Madeline Wall, CH2M HILL  
1111 Broadway, P. O. Box 12681  
Oakland, CA 94604-2681



*Our mission is to preserve and enhance the quality of California's water resources, and ensure their proper allocation and efficient use for the benefit of present and future generations.*



San Francisco Bay  
Regional Water  
Quality Control  
Board

2101 Webster Street  
Suite 500  
Oakland, CA 94612  
(510) 286-1255  
FAX (510) 286-1380



Mr. Steve Ronzone  
Del Monte Foods  
One Market Plaza  
P. O. Box 193575  
San Francisco, CA 94119

February 7, 1997  
File No.: 2223.09 (SA)  
SMS Case File

Subject: Site Wide Risk Management Plan, Del Monte Plant # 35, 4204 Hollis  
Street and 1250 Park Avenue, Emeryville, Alameda County


Dear Mr. Ronzone:

My staff have reviewed a report *Site Wide Risk Management Plan*, dated October 1996 and prepared by your consultant Ch2m Hill, for the subject site. The plan describes the residual pollution management measures to be implemented at the subject site. We concur with the site wide risk management plan for a typical light industrial/office complex land use, as proposed in the plan.

If the land use at the site is not a typical light industrial/office complex, this agency should be notified and modifications to the site wide risk management plan or a supplemental risk management plan may be necessary.

Please call Sumadhu Arigala if you have any questions regarding this letter.

Sincerely,  
Loretta K. Barsamian,  
Executive Officer

  
Stephen I. Morse  
Division Chief, Toxics.

CC: Brian Oliva, ACDEH  
1131 Harbor Bay Parkway, 2nd Floor  
Alameda, CA 94502

Madeline Wall, CH2M HILL  
1111 Broadway, P. O. Box 12681  
Oakland, CA 94604-2681



*Our mission is to preserve and enhance the quality of California's water resources, and ensure their proper allocation and efficient use for the benefit of present and future generations.*

# Pixar may move animation studios to site in Emeryville

By GEORGE AVALOS  
Staff writer

RICHMOND — The creator of "Toy Story" may be headed to Emeryville.

Pixar Animation Studios has plunked down a deposit to buy land for a new headquarters, according to documents filed Wednesday.

Emeryville's top planner said Wednesday that Pixar has begun discussions with the city about developing a group of head offices for the digital animation studio. The talks began earlier this fall, said Claudia Cappio, the city's planning director.

"We've been actively discussing development of a new set of buildings for Pixar on what we call the Del Monte site," Cappio said. The Del Monte site is 12 acres.

Richmond-based Pixar appears to hold more than an idle interest in the property. The company has paid the current owners a \$150,000 deposit for the land, according to documents filed by Pixar with the Securities and Exchange Commission. Pixar also has agreed to pay another \$150,000 by January. Sometime in January, that \$300,000 deposit will become nonrefundable.

Pixar also has paid Emeryville to begin an environmental review, Cappio said. The site is near the corner of Hollis Street and Park Avenue. Pixar executives were traveling and couldn't be reached for comment.

"That's a fantastic location," said Jeff Weil, a commercial realty broker with Grubb & Ellis. "Pixar can

attract people from San Francisco's Multimedia Gulch, tech people from Berkeley, and they're just over the hill from the software people in Contra Costa."

Pixar also disclosed in its SEC filing that:

■ Revenues from Disney accounted for 92 percent of Pixar's revenues for the three months ended Sept. 30. The Disney revenues provided 63 percent of the total for the first nine months of 1996. The Disney money came from Pixar's share of the "Toy Story" box-office take, CD-ROM royalties and animation services. Pixar created the Disney blockbuster — the first and only feature-length movie fashioned entirely on computers.

■ Revenues are likely to decrease between now and late 1998, when Pixar is expected to complete work on the second movie it is creating for Disney. Pixar has code-named the second movie "Bugs."

■ Operating expenses are expected to increase in coming quarters as Pixar pays more money for personnel. The company noted in the SEC filing that it and other studios are competing intensely to hire "animators, creative personnel and technical directors."

Still, industry watchers foresee a bright outlook for Pixar, despite the looming possibility of lower sales in the next two years.

"The marketplace for high-end animation is expanding," said Har-

Please see **PIXAR**, Page 5C

**Erler &  
Kalinowski, Inc.**

## MEMORANDUM

10 October 1996

To: Jim Karam, SRM Associates  
Tom Carlisle, Pixar  
Eric Laurence, Cassidy & Verges  
Sum Arigala, RWQCB  
Ravi Arulanantham, RWQCB  
Brian Oliva, ACDEH

From: Michelle King, Erler & Kalinowski, Inc.

Subject: Meeting Regarding Development of the Del Monte  
Site in Emeryville  
(EKI 960040.00)

This memorandum is to confirm that we have a meeting arranged for 2:30 PM, Wednesday, 6 November 1996 at the Regional Water Quality Control Board offices (2201 Webster Street, 5th Floor, Oakland). The purpose of the meeting is to discuss Pixar's planned development of the Del Monte site, located on Hollis Street and Park Avenue in Emeryville.

If you are unable to attend this meeting, please call me at 415-578-1172. Thanks!

cc: Ted Erler, EKI



**CH2MHILL**

CH2M HILL  
1111 Broadway  
P.O. Box 12681  
Oakland, CA  
94604-2681  
Tel 510.251.2426  
Fax 510.893.8205

August 2, 1996

117518.GM.01

Mr. Sum Arigala  
California Regional Water Quality Control Board  
San Francisco Bay Region  
2101 Webster Street, Suite 500  
Oakland, CA 94612

Mr. Brian Oliva  
Alameda County Department of Environmental Health  
1131 Harbor Bay Parkway  
Alameda, CA 94502-6577

Subject: 2nd Quarter 1996 Groundwater Monitoring Report  
Del Monte Plant 35, Emeryville, CA

Enclosed is the Quarterly Groundwater Monitoring and Groundwater Extraction and Treatment (GET) System Status Report for Del Monte Plant 35 located at 4204 Hollis Street in Emeryville, California. Please feel free to call me at (510) 251-2888 ext. 2189 if you have any questions about the groundwater monitoring report.

Sincerely,

CH2M HILL

Madeline Wall/SFO  
Project Manager

Enclosure

c: Ms. Sue Jenne/East Bay MUD  
Mr. Steve Ronzone/Del Monte  
Mr. Richard Fish/Del Monte  
Mr. Thomas Bender/The Bender Partnership

96 AUG -6 AM 7:58  
ENVIRONMENTAL  
PROTECTION

## CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD

## SAN FRANCISCO BAY REGION

2101 WEBSTER STREET, Suite 500  
OAKLAND, CA 94612  
Tel: (510) 286-1255  
FAX: (510) 286-1380



Mr. Steve Ronzone  
Del Monte Foods  
One Market Plaza  
P.O.Box 193575  
San Francisco, CA 94119

March 25, 1996  
File No.: 2223.09 (SA)  
SMS Case File

Subject: Del Monte Plant #35, 4204 Hollis Street and 1250 Park Avenue,  
Emeryville, Alameda County


Dear Mr. Ronzone:

My staff have reviewed a proposal, dated October 27, 1995 and prepared by CH2MHILL, that contains petroleum hydrocarbon levels for soil that may remain on the subject site without adversely impacting human health or the environment. My staff discussed the proposal at a meeting on February 27, 1996 as indicated in a letter and meeting minutes, dated March 14, 1996, prepared by CH2MHILL.

We concur with your plan to backfill the pit on the east parcel with the excavated soil in accordance with the above proposal and letter.

Please contact Sumadhu Arigala at (510) -286-0434, if you have any questions.

Sincerely,  
Loretta K. Barsamian,  
Executive Officer

  
Stephen I. Morse,  
Chief, Toxics.

ENVIRONMENTAL  
PROTECTION

96 MAR 26 PM 12:47

CC: Brian Oliva, ACDEH  
1131 Harbor Bay Parkway, 2nd floor  
Alameda, CA 94502-6577

Madeline Wall, CH2MHILL  
1111 Broadway, P.O. Box 12681  
Oakland, CA 94604-2681

Thomas Bender, Bender Partnership  
38 Oak Mountain Court  
San Rafael, CA 94903

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Director

October 20, 1995

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

Steve Ronzoni  
Del Monte Foods  
One Market Plaza,  
P.O. Box 193575  
San Francisco, CA 94119

**Subject: Del Monte Plant #35, 1250 Park Street, Emeryville,  
CA 94608**

Dear Mr. Ronzoni:

This office has received a report titled "Status of Remediation Plans", dated October 2, 1995, from CH2MHill, your consultant of record, concerning activities either taking place, or contemplated at the aforementioned site. Thank you for submitting the document to this office.

Upon review of the report, this office has several comments regarding said activities. As you should be aware, there have been several complaints concerning the site, including, but not limited to, allegations that fugitive dust from the stockpiled soils has caused damage/a nuisance conditions to exist in the areas surrounding the excavations on the "east parcel". Continued inspections by this office indicate that this problem has been addressed by the actions of your subcontractors in covering the stockpiled soils.

This office commends the activities that have taken place in furtherance of remediation of the existing conditions at the site. However, this office, as the local administrating agency (LAA) for this former canning facility must insure the human and environmental health is not compromised by the on-going activities currently being undertaken. Therefore, the following directives must be addressed by your Company immediately:

- 1) Provide a time line for the completion of remediation activities at the site.
- 2) Immediately, or as soon as feasible, remove all heavily contaminated soil from the site, as outline in the October 2, 1995 document, and dispose of off-site.
- 3) Provide whatever measures are necessary, in terms of monitoring the area for fugitive dust emissions, and, if such emissions are encountered, provide the measures necessary to preclude such events.

4) When activities involving the "Spreading or Movement" of soils do take place, provide the "best management practices" (BMPs) for dust control, such as utilizing a water truck if practical.

5) This office would, in furtherance of the timely remediation of the site, request that a meeting be scheduled with the concerned parties. This meeting is being requested in order to facilitate an amicable solution to the complaints concerning the site activities.

6) Please be advised that activities have been undertaken at the site without specific notice to this department. In light of the potential for detrimental effects that the soil movement/dispersion might have on the public health, this office must be given notice at least forty-eight (48) hours prior to said activities.

It should also be noted that the oversight activities undertaken by this office have caused a negative balance to exist in the deposit/refund account. Please remit the sum of \$4000.00 for continued oversight, made payable to the "Alameda County Health Services Agency". If you have any questions concerning the time spent on said activities, please contact this office.

Please respond to this request by November 10, 1995. If you have any other questions, I can be reached at (510) 567-6737.

Sincerely,



Brian P. Oliva, REHS REA  
Senior Hazardous Materials Specialist

cc: Susan Hugo, Alameda County  
Sum Arigala, RWQCB  
Ravi Aranthrulanam, RWQCB  
Ariu Levi, Manager, Alameda County  
Gilbert Jensen, Alameda County Deputy District Attorney  
Madaline Wahl, CH2MHill

BC



HAZARDOUS WASTE GENERATOR INSPECTION REPORT

STID #: 1753 FACILITY NAME: Del monte 1250 Park St PG. OF

SUPPLEMENTAL FORM

Emergency  
On site for site investigation related to Complaint from City of Emeryville Building Dept as relayed by Emeryville resident. Complaint alleges that the US Green w. use is ripped/torn - Concerned about Health Effects - On investigation all stockpiled soils were covered. Complainant also concerned with fugitive dust releases during removal/remediation activities.

I will relay concerns to Madeline Wahl (CH<sub>2</sub>M Hill) Consultant of record for Del Monte -

Several Photographs taken of Site

remediation work continues in former pit (East Parcel) containing large quantity of sub-surface water.

PRINT NAME: To Files

INSPECTED BY: Brent Allen

SIGNATURE:

DATE: 10/18/95



Engineers  
Planners  
Economists  
Scientists

October 6, 1995

117555.OS.EP

Mr. Brian Oliva  
Alameda County Department of Environmental Health  
1131 Harbor Bay Parkway  
Alameda, CA 94502-6577

Subject: Schedule for Upcoming Remediation Plans  
Del Monte Plant 35, Emeryville, CA

Following is a list of activities that Del Monte plans to carry out in the immediate future and the planned schedule for occurrence.

1. Offhaul of soil that has been excavated and contains 500 mg/kg petroleum hydrocarbons or greater to the BFI Vasco Road landfill. October 23 through November 3, 1995
2. Cover and berm remaining soil. During and after soil offhaul; complete by November 10, 1995.
3. Lowering height, covering, and berming soil that does not contain contaminants (the highest pile currently onsite). After soil offhaul; complete by November 10, 1995.
4. Begin pumping and treating water from East Parcel groundwater extraction pit. By the end of October, 1995.
5. Installation of monitoring well MW-13. Monday, October 9th, 1995.

We will notify you at least 48 hours in advance to allow you to observe the activities.

Please call me at (510) 251-2888 ext 2189 or (510) 251-2426 if you have any questions.

Mr. Brian Oliva  
Page 2  
October 6, 1995

Sincerely,

CH2M HILL



Madeline Wall  
Project Manager

c: Ms. Susan Hugo/ACDEH  
Mr. Sum Arigala/RWQCB  
Mr. Michael Bostick/BAAQMD  
Mr. Steve Ronzone/Del Monte  
Mr. Thomas Bender/The Bender Partnership  
Mr. Zachary Wasserman/Kennedy and Wasserman

HAZARDOUS WASTE GENERATOR INSPECTION REPORT

STID # 1753 FACILITY NAME Del Monte Property PG.      OF     

SUPPLEMENTAL FORM 140 pm 1250 Park St Emeryville 94608

On site for Verification of site work related to covering of stockpiled soils. In order to prevent fugitive dust from impacting surrounding areas -

→ upon inspection all piles were covered - however there is the possibility of fugitive dust

- R

I will contact Consultant to set up meeting re site and future actions to be taken

- madeline wahl CH2M Hill

PRINT NAME:

Fills

INSPECTED BY:

Bruce P. Orr

SIGNATURE:

DATE:

10/2/95

**STEVEN ROOD**

ATTORNEY AND COUNSELOR AT LAW  
ENVIRONMENTAL PROTECTION

The Warren Building  
166 Santa Clara Avenue  
Oakland, California 94610  
(510) 658-2500  
Facsimile: (510) 658-2838

**RECEIVED**  
SEP 12 1995

**VECTOR CONTROL SERVICES**

September 19, 1995

**Mayor Nora Davis**  
4 Admiral Drive, No. 333  
Emeryville, CA 94608

**Vice Mayor Robert Savage**  
1256 - 64th Street  
Emeryville, CA 94608

**Council Member Ken Bukowski**  
5880 Doyle Street  
Emeryville, CA 94608

**Council Member Dick Kassis**  
4 Commodore Drive, #429  
Emeryville, CA 94608

**Council Member Greg Harper**  
1420 - 45th Street  
Emeryville, CA 94608

**Patrice O'Keefe**  
Executive Director  
CITY OF EMERYVILLE  
Redevelopment Agency  
2200 Powell St., Ste. 1200  
Emeryville, CA 94608

**Theresa Cho, Esq.**  
Assistant City Attorney  
CITY OF EMERYVILLE  
2200 Powell St. Ste. 1200  
Emeryville, CA 94608

**James Bodnar**  
STATE DEPARTMENT OF  
HEALTH SERVICES  
5900 Hollis St., Ste. E  
Emeryville, CA 94608

**Susan Hugo**  
ALAMEDA CO. ENVIRONMENTAL  
HEALTH SERVICES  
1131 Harbor Bay Parkway,  
2nd Fl.  
Alameda, CA 94502

**Vector Control**  
ALAMEDA CO. ENVIRONMENTAL  
HEALTH SERVICES  
1131 Harbor Bay Parkway  
2nd Floor  
Alameda, CA 94502

**David Beatty, Esq.**  
MCDONOUGH, HOLLAND & ALLEN  
555 Capitol Mall, Ste. 950  
Sacramento, CA 95814

**Steven Ronzone**  
Dir. of Prop. Mngmnt.  
DEL MONTE FOODS  
1 Market Plaza  
Stuart Tower  
P.O. Box 193575  
San Francisco, CA 94119

**Kip Edwards**  
Director of Facilities  
& Design  
KAISER PERMANENTE  
1950 Franklin Street  
12th Floor  
Oakland, CA 94612

**Director**  
CALIFORNIA REG. WATER  
QUALITY CONTROL BOARD  
2101 Webster St., Ste. 500  
Oakland, CA 94612

**Duty Officer**  
TOXIC SUBSTANCES CONTROL  
700 Heinz Avenue  
Berkeley, CA 94710

**BAY AREA AIR QUALITY  
MANAGEMENT DIST.**  
939 Ellis Street  
San Francisco, CA 94109

**Re: Folkmanis, Inc.**  
1219 Park Avenue, Emeryville, CA  
and the Del Monte/Kaiser site near Park Avenue

Dear Mesdames & Sirs:

This office represents the long-time Emeryville business, Folkmanis, Inc. (and its principals, Judy and Atis Folkmanis, wife and husband).<sup>1</sup> As a consequence of excavation on the Del Monte property near Park Avenue (directly across from Folkmanis), large piles of uncovered dirt cover almost an entire block. Further, the hole created by the digging is filled with still water.

<sup>1</sup> Folkmanis--a multi-million dollar per/year business--has over 40 employees and manufactures a host of whimsical puppet animals, sending them to customers all over the world.

If these conditions were short-lived, one might tolerate them. But last week we learned that Kaiser's plans are on hold indefinitely.

The conditions? Dust blows into the windows of Folkmanis and onto its employees' cars. Since the excavations were probably related to a clean-up of contaminated soil (Petroleum? Metals? Benzene? Other solvents?) the dust is not simply *schmutz*; it is, most likely, *toxic schmutz*. And the ponded water (itself possibly laced with contaminants) presents the delightful specter of various winged disease vectors launching themselves toward Folkmanis. Moreover, we can look forward not only to the horrible aesthetics embodied in these piles of dirt, but also to the migration of that dirt during the deluges of winter.

#### RELEVANT LAW

The potential liabilities are enormous. Folkmanis and its employees have, among other theories of relief, the following: 1) Common law claims for negligence, trespass and nuisance, seeking damages for injuries to property and body, and seeking injunctive relief; and, 2) remedies embodied in local ordinances and in the Clean Water Act, Safe Drinking Water Act, RCRA, CERCLA, the State Superfund, the California Hazardous Waste Control Law, the Water Quality Control Act, and the Air Quality Control Law.

#### CONCLUSION

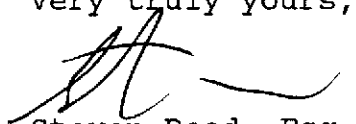
We understand that plastic sheets have been hastily placed over some of the dirt in response to complaints. We are, however, not satisfied that such measures address the underlying problems or have been carried out in a manner that complies with applicable scientific and regulatory standards. Accordingly, please take immediate efforts to dismantle the piles, fill the pond and otherwise prevent the migration of dust (and later, mud) onto Folkmanis' property. We would like to hear from the entities and individuals responsible for these hazardous conditions as soon as possible concerning the plan for fixing the mess.

Re: Folkmanis, Inc.  
September 19, 1995  
Page 3

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Please do not hesitate to call me if you want more information or need any clarification.

Very truly yours,



Steven Rood, Esq.

SR:n  
{.all-p's}





**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD****SAN FRANCISCO BAY REGION**

2101 WEBSTER STREET, Suite 500

OAKLAND, CA 94612

Tel: (510) 286-1255

FAX: (510) 286-1380



Mr. Steve Ronzone  
Del Monte Foods  
One Market Plaza  
P. O. Box 193575  
San Francisco, CA 94119

August 4, 1995  
File No.: 2223.09 (SA)  
NBT Case File

**Subject:** Del Monte Plant # 35, 4204 Hollis Street and 1250 Park Avenue, Emeryville, Alameda County.

Dear Mr. Ronzone:

Regional Board Staff reviewed a letter, prepared by CH2MHILL and dated July 31, 1995, regarding the above site. The letter proposes to discontinue operation of the groundwater extraction system on the west parcel of the subject site. The original groundwater extraction and treatment (GET) system was installed in January 1993, on the west parcel, and was later expanded in June 1994.

Since the installation/ operation of the GET system, the total chlorinated hydrocarbon levels in groundwater appear to have reached an asymptotic level. In the past, the GET system has been turned off for periods of time, and then turned on again, mainly for maintenance and permitting reasons. I understand the latest groundwater monitoring results subsequent to a three week shut down period, and previous post-shut down monitoring results, do not indicate a significant 'rebound effect'. Board Staff concur with the proposal to discontinue the groundwater extraction operation on the west parcel provided the following conditions are met:

1. Sample and analyze monitoring wells MW-7, MW-9, MW-10, and MW-12 for chlorinated solvents around mid-August 1995, and again at the end of september 1995 which is also the end of the third quarter.
2. If groundwater concentrations increase significantly, groundwater extraction shall be restarted. Any increase above and beyond typical laboratory error ranges, and normal rebound effects associated with pump and treat operations shall be considered significant.
3. If the west parcel groundwater treatment system will be used for treating groundwater extracted from the east parcel of the site, the treatment system shall be redesigned to treat the combined groundwater flow from both the west and east parcels, if necessary.

Del Monte Plant 35  
4204 Hollis St. & 1250 Park Ave.  
Emeryville, Alameda County

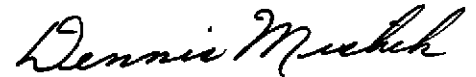
ENVIRONMENTAL  
PROTECTION

95 AUG -7 PM 4: 14

Please contact Sumadhu Arigala at (510) -286-0434, if you have any questions regarding this letter.

Sincerely,

Stephen I. Morse,  
Acting Executive Officer



Dennis Mishek,  
Acting Chief, Toxics.

CC: Brian Oliva, ACDEH  
1131 Harbor Bay Pkwy, 2nd Floor  
Alameda, CA 94502-6577

Madeline Wall, CH2MHILL  
1111 Broadway  
P. O. Box 12681  
Oakland, CA 94604-2681

Zach Wasserman, K & W  
1970 Broadway, 12 th Floor  
Oakland, CA 94612

Indrajit Obeysekere, Kaiser Foundation, Legal Dept.  
One Kaiser Plaza OB 21  
Oakland, CA 94612



FAX TRANSMISSION

DECON Environmental Services, Inc.  
23490 Connecticut Street  
Hayward, CA 94545  
Phone: (510) 732-6444  
Fax: (510) 782-8584

TO: Madeline Wall FAX: 813 8205  
COMPANY: CH2M HILL PHONE: 251 2888 - 2189  
FROM: JASON BULBRANSEN DATE: 6-28-95 TIME: 1115  
REFERENCE: DELMONTE #35 WELL DATA SHEETS  
TOTAL NUMBER OF PAGES SENT (Including Cover Sheet): 5

Original to follow by:

U.S. Mail  Express Overnight Mail  
 Courier  No Hard Copy to Follow

COMMENTS:

Total water treated from East Parcel

4243976 (5-31-95)  
- 4096223 (6-22-95)  

---

147,753 gallons

I missed a week of depth data, please call with any questions.

the  
jmt

white -env.health  
yellow -facility  
pink -files

# ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Pkwy  
Alameda CA 94502  
510/567-6700

## Hazardous Materials Inspection Form

II, III

Site ID # 1753 Site Name Del Monte Today's Date 6/29/95

Site Address 1250 Park

City Emeryville Zip 94 Phone \_\_\_\_\_

\_\_\_\_ MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

**Inspection Categories:**

- \_\_\_\_ I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- \_\_\_\_ II. Hazardous Materials Business Plan, Acutely Hazardous Materials
- III. Under ground Storage Tanks removal

\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

**Comments:**

On site for Continued UST removal as previously noted this is a ~~new~~ formerly closed tank that has been graded/shredded - free product has been removed -

Several photographs taken of site indicating heavy contamination - Continued use of OUs by consultants for soil screening purposes - stained soil surrounds the UST

will return on 6/29/95 for continued activities

Contact \_\_\_\_\_  
Title \_\_\_\_\_  
Signature \_\_\_\_\_

Inspector Burp Olin  
Signature \_\_\_\_\_

II, III



Engineers  
Planners  
Economists  
Scientists

June 27, 1995

BAE40768.RP.03

Mr. Sum Arigala  
California Regional Water Quality Control Board  
San Francisco Bay Region  
2101 Webster Street, Suite 500  
Oakland, CA 94612

Subject: Summary of June 23, 1995 Meeting Re: Del Monte Plant 35, Emeryville, CA

Dear Sum:

Thank you for taking time to meet with me and Bern Baumgartner last week to discuss remediation plans for the Del Monte Plant 35 property in Emeryville. The attached summary documents our understanding of the outcome of our discussions during the meeting. Please review the summary and advise us as soon as possible if our understanding differs from yours in any way.

Sincerely,

CH2M HILL

A handwritten signature in cursive script that reads "Madeline Wall".

Madeline Wall  
Project Manager

c: Brian Oliva/ACDEH  
Steve Ronzone/Del Monte  
Thomas Bender/The Bender Partnership  
Zachary Wasserman/Kennedy & Wasserman  
Bern Baumgartner/CH2M HILL

white -env.health  
yellow -facility  
pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH  
Hazardous Materials Inspection Form

1131 Harbor Bay Pkwy  
Alameda CA 94502  
510/567-6700

II, III

Site ID # 1733 Site Name Del Monte Today's Date 6/26/95  
Site Address 1250 Prank  
City \_\_\_\_\_ Zip 94 Phone \_\_\_\_\_

\_\_\_\_ MAX AMT stored > 500 lbs, 55 gal., 200 cft.?  
**Inspection Categories:**  
\_\_\_\_ I. Haz. Mat/Waste GENERATOR/TRANSPORTER Remediation  
\_\_\_\_ II. Hazardous Materials Business Plan, Acutely Hazardous Materials  
 III. Under ground Storage Tanks TANK lies N-S direction  
\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C) Water area

**Comments:**

Am On site for investigation/removal of <sup>2</sup>20,000 gal  
UST - CH<sub>2</sub> in Hill on side - Soil in the area above  
the (formerly closed in place) tank is heavily contaminated  
with hydrocarbons. Note several photographs taken  
of area - heavily stained soil heavy hydrocarbon  
odor observed

300 pm Excavation revealed the tank contained with  
a residual amount of what appears to be bunker  
(truck) oil and water  
gas tech used indicated "0" reading for  
LEL -

Note  
excavation  
does not  
exceed  
5 feet

Top of tank at North end contains at least  
100-200 gallons of oil - removed  
The oil in the tank has/will be removed  
by Contractors  
Note Contractors in level "C" protection

Note of Removal from tanks labeled "Haz Waste"  
Labels given to Contractor  
will return in am of 6/27/95 for continued removal  
TANK NOT to be removed today II, III

Contact \_\_\_\_\_  
Title Jeffrey M. Mouri  
Signature \_\_\_\_\_

Inspector Br P Al  
Signature \_\_\_\_\_

ALAMEDA COUNTY HAZARDOUS MATERIALS DIVISION  
DEPOSIT / REFUND ACCOUNT SHEET

printed 06/02/95

SITE INFORMATION

Del Monte Corp., Plant #35  
1250 Park Ave  
Emeryville 94608  
Site Contact: Jim Layton  
Site Phone : 420-2516

|                         |            |
|-------------------------|------------|
| StID: 1753              | Site#: 460 |
| PROJECT#: 3331A         |            |
| PROJECT TYPE: *** R *** |            |
| INSP: Susan Hugo        |            |
| ACCT. SHEET PG #: _____ |            |

PROPERTY OWNER INFORMATION

Owner Contact:  
Owner Phone :

PAYOR INFORMATION

Iconco, Inc.  
303 Derby Ave.  
Oakland CA 94601 #879  
Payor Contact:  
Payor Phone : 510-261-1900

| Date     | Action Taken                                    | Time |     | Hours Spent/Depstd | Hour Balnce | Money Spent/Depositd | Money Balance |
|----------|-------------------------------------------------|------|-----|--------------------|-------------|----------------------|---------------|
|          |                                                 | In   | Out |                    |             |                      |               |
| 06/02/95 | Rcpt# 759031<br>Deposit of \$630.00 @ \$90/hour |      |     | +7.                | +7.         | \$630.00             | \$630.00      |
| 06/02/95 | Admin. Charge: 1 hour                           |      |     | 1.00               | 6.          | \$540.00             | \$540.00      |
| 6/14/95  | file/application Review <sup>(approve)</sup>    |      | 1   |                    | 5           |                      |               |
| 6/26     | on site - Removal                               |      |     |                    | 3           |                      |               |
| 6/27     | "                                               |      |     |                    | 1           |                      |               |
| 6/28     | "                                               |      |     |                    | -1          |                      |               |
| 6/29     | "                                               |      |     |                    | -3          |                      |               |

UPON COMPLETION OF PROJECT

PROJ COMPLETED BY : \_\_\_\_\_ ATTACH:  State Forms A, B & C  
 Billing Adjustment\*  
DATE OF COMPLETION : \_\_\_\_\_ DATE SENT TO BILLING: \_\_\_\_\_  
TOTAL COST OF PROJECT: \_\_\_\_\_ REFUND AMOUNT: \_\_\_\_\_ Rev. 5/95

\* Billing adjustment forms needed when site is in our UST program.

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY  
 DEPARTMENT OF ENVIRONMENTAL HEALTH  
 ENVIRONMENTAL PROTECTION DIVISION  
 1131 HARBOR BAY PARKWAY, RM 250  
 ALAMEDA, CA 94502-6577  
 PHONE # 510/567-6700  
 FAX # 510/337-9335

**ACCEPTED** Project Specialist

Underground Storage Tank Closure Permit Application  
 Alameda County Division of Hazardous Materials  
 80 Swan Way, Suite 200,  
 Oakland, CA 94621  
 Telephone: (510) 271-4820

These closure/removal plans have been received and found to be acceptable and essentially meet the requirements of State and Local Health Laws. Changes to your closure plans indicated by this Department are to ensure compliance with State and local laws. The project proposed herein is now referred for issuance of any required building permits for construction/destruction. One copy of the accepted plans must be on the job and available to all contractors and craftsmen involved with the removal. Changes or alterations of these plans and specifications must be submitted to this Department and to the Fire and Building Inspections Department to determine if such changes meet the requirements of State and local laws.

- Notify this Department at least 72 hours prior to the following required inspections: \*
- Removal of Tank(s) and Piping
  - Sampling
  - Final Inspection

Issuance of a) permit to operate, b) permanent site closure, is dependant on compliance with accepted plans and all applicable laws and regulations.

\*THERE IS A FINANCIAL PENALTY FOR NOT OBTAINING THESE INSPECTIONS

Contact Specialist:

*Call 72 hours prior to scheduling any removals*  
*Barry P. Olson*  
*6/14/95*

**UNDERGROUND TANK CLOSURE PLAN**

\*\*\* Complete according to attached instructions \*\*\*

1. Name of Business Del Monte Foods Plant #35  
 Business Owner or Contact Person (PRINT) Mr. Thomas Bender  
 2. Site Address 1250 Park Avenue  
 City Emeryville Zip 94608 Phone 415/491-4358  
 3. Mailing Address P. O. Box 193575  
 City San Francisco Zip 94119-3575 Phone 510/944-7377  
 4. Property Owner Del Monte Foods  
 Business Name (if applicable) \_\_\_\_\_  
 Address P. O. Box 193575  
 City, State San Francisco, California Zip 94119-3575  
 5. Generator name under which tank will be manifested  
Del monte Foods

EPA ID# under which tank will be manifested C A C 0 0 1 1 2 9 1 4 4



6. Contractor ICONCO, Inc.  
Address 303 Derby Avenue  
City Oakland, California 94601-2808 Phone 510/261-1900  
License Type A,B,C21 HAZ MAT\* ASB ID# 6221

\*Effective January 1, 1992, Business and Professional Code Section 7058.7 requires prime contractors to also hold Hazardous Waste Certification issued by the State Contractors License Board.

7. Consultant (if applicable) CH2M Hill  
Address 1111 Broadway, Suite 1200  
City, State Oakland, California Phone 510/251-2427

8. Main Contact Person for Investigation (if applicable)  
Name Madeline G. Wall Title Project Manager  
Company CH2M Hill  
Phone 510/251-2888 x2189

9. Number of underground tanks being closed with this plan 1  
Length of piping being removed under this plan 0  
Total number of underground tanks at this facility (\*\*confirmed with owner or operator) 1

10. State Registered Hazardous Waste Transporters/Facilities (see instructions).

**\*\* Underground storage tanks must be handled as hazardous waste \*\***

\* Tank contents previously removed. Tank is currently filled with grout.

a) Product/Residual Sludge/Rinsate Transporter

Name N/A EPA I.D. No. \_\_\_\_\_  
Hauler License No. \_\_\_\_\_ License Exp. Date \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

b) Product/Residual Sludge/Rinsate Disposal Site See note 10A above

Name N/A EPA ID# \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

c) Tank and Piping Transporter See note on 10A Page 2

Name N/A EPA I.D. No. \_\_\_\_\_

Hauler License No. \_\_\_\_\_ License Exp. Date \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

d) Tank and Piping Disposal Site

Name N/A EPA I.D. No. \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

11. Sample Collector

Name Madeline G. Wall

Company CH2M Hill

Address 1111 Broadway, Suite 1200

City Oakland State CA Zip 94607-4046 Phone 510/251-2888

12. Laboratory

Name Chromalab

Address 1220 Quarry Lane

City Pleasanton State CA Zip 94566-4756

State Certification No. 1094

13. Have tanks or pipes leaked in the past? Yes  No  Unknown

If yes, describe. Two soil borings drilled adjacent to the tank in July 1992

indicated that TPH as diesel and as fuel oil is present in soil and groundwater

at concentrations in excess of regulatory guidelines. In October 1993, a groundwater grab sample was collected about 50' in the presumed down gradient direction of the tank. No extractable petroleum hydrocarbons were detected in the sample.

14. Describe methods to be used for rendering tank(s) inert:

N/A - Underground storage tank previously abandoned in place, currently

the underground storage tank is filled with grout material.

Before tanks are pumped out and inerted, all associated piping must be flushed out into the tanks. All accessible associated piping must then be removed. Inaccessible piping must be permanently plugged.

The Bay Area Air Quality Management District, 415/771-6000, along with local Fire and Building Departments, must also be contacted for tank removal permits. Fire departments typically require the use of a combustible gas indicator to verify tank inertness. It is the contractor's responsibility to bring a working combustible gas indicator on-site to verify that the tank is inert.

15. Tank History and Sampling Information \*\*\* (see instructions) \*\*\*

| Tank        |                                                      | Material to be sampled<br>(tank contents, soil,<br>groundwater) | Location and<br>Depth of Samples        |
|-------------|------------------------------------------------------|-----------------------------------------------------------------|-----------------------------------------|
| Capacity    | Use History<br>include date last<br>used (estimated) |                                                                 |                                         |
| 20,000 gal. | Boiler Fuel tank<br>Last used in 1980's              | Soil<br>Groundwater                                             | Beneath tank, at 3<br>locations minimum |

One soil sample must be collected for every 20 linear feet of piping that is removed. A ground water sample must be collected if any ground water is present in the excavation.

**Excavated/Stockpiled Soil**

|                                                         |                                                                                       |
|---------------------------------------------------------|---------------------------------------------------------------------------------------|
| <p>Stockpiled Soil Volume (estimated)</p> <p>300 cy</p> | <p align="center">Sampling Plan</p> <p>1, 4 point composite<br/>sample per 100 cy</p> |
|---------------------------------------------------------|---------------------------------------------------------------------------------------|

Stockpiled soil must be placed on bermed plastic and must be completely covered by plastic sheeting.

Will the excavated soil be returned to the excavation immediately after tank removal? [ ] yes [x] no [ ] unknown

If yes, explain reasoning \_\_\_\_\_

**If unknown at this point in time, please be aware that excavated soil may not be returned to the excavation without prior approval from Alameda County. This means that the contractor, consultant, or responsible party must communicate with the Specialist IN ADVANCE of backfilling operations.**

16. Chemical methods and associated detection limits to be used for analyzing samples:

**The Tri-Regional Board recommended minimum verification analyses and practical quantitation reporting limits should be followed. See attached Table 2.**

17. Submit Site Health and Safety Plan (See Instructions) *(SEE ATTACHED)*

| Contaminant Sought        | EPA or Other Sample Preparation Method Number | EPA or Other Analysis Method Number | Method Detection Limit                |
|---------------------------|-----------------------------------------------|-------------------------------------|---------------------------------------|
| ✓ TPH Diesel/<br>Fuel Oil | EPA 3510                                      | EPA 8015 M                          | 1 mg/kg                               |
| ✓ TPH-Gas/BTEX            | EPA 5030                                      | EPA 8015/8020                       | Gas<br>1 mg/kg<br><br>BTEX<br>5 mg/kg |

18. Submit Worker's Compensation Certificate copy

Name of Insurer State Compensation Insurance Fund

19. Submit Plot Plan **\*\*\* (See Instructions) \*\*\***

20. Enclose Deposit (See Instructions)

21. Report any leaks or contamination to this office within 5 days of discovery.

The written report shall be made on an Underground Storage Tank Unauthorized Leak/Contamination Site Report (ULR) form.

22. Submit a closure report to this office within 60 days of the tank removal. The report must contain all information listed in item 22 of the instructions.

23. Submit State (Underground Storage Tank Permit Application) Forms A and B (one B form for each UST to be removed) (mark box 8 for "tank removed" in the upper right hand corner)

I declare that to the best of my knowledge and belief that the statements and information provided above are correct and true.

I understand that information, in addition to that provided above, may be needed in order to obtain approval from the Environmental Protection Division and that no work is to begin on this project until this plan is approved.

I understand that any changes in design, materials or equipment will void this plan if prior approval is not obtained.

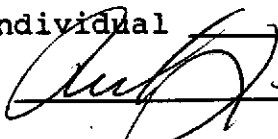
I understand that all work performed during this project will be done in compliance with all applicable OSHA (Occupational Safety and Health Administration) requirements concerning personnel health and safety. I understand that site and worker safety are solely the responsibility of the property owner or his agent and that this responsibility is not shared nor assumed by the County of Alameda.

Once I have received my stamped, accepted closure plan, I will contact the project Hazardous Materials Specialist at least three working days in advance of site work to schedule the required inspections.

CONTRACTOR INFORMATION

Name of Business ICONCO, Inc.

Name of Individual Rick Gusman

Signature  Date June 1, 1995

PROPERTY OWNER OR MOST RECENT TANK OPERATOR (Circle one)

Name of Business Del Monte Foods

Name of Individual Thomas Bender

Signature \_\_\_\_\_ Date June 1, 1995

**ALAMEDA COUNTY ENVIRONMENTAL PROTECTION DIVISION**

**DECLARATION OF SITE ACCOUNT REFUND RECIPIENT**

*There may be excess funds remaining in the Site Account at the completion of this project. The PAYOR (person or company that issues the check) will use this form to predesignate another party to receive any funds refunded at the completion of this project. In the absence of this form, the PAYOR will receive the refund.*

**SITE INFORMATION:**

Site ID Number  
(if known)

Del Monte Foods Plant #35

Name of Site

1250 Park Avenue

Street Address

Emeryville, CA 94608

City, State & Zip Code

I designate the following person or business to receive any refund due at the completion of all deposit/refund projects:

ICONCO, Inc.

Name

303 Derby Avenue

Street Address

Oakland, CA 94601-2808

City, State & Zip Code



Signature of Payor

RICK GUSMAN

Name of Payor

(PLEASE PRINT CLEARLY)

June 1 1995

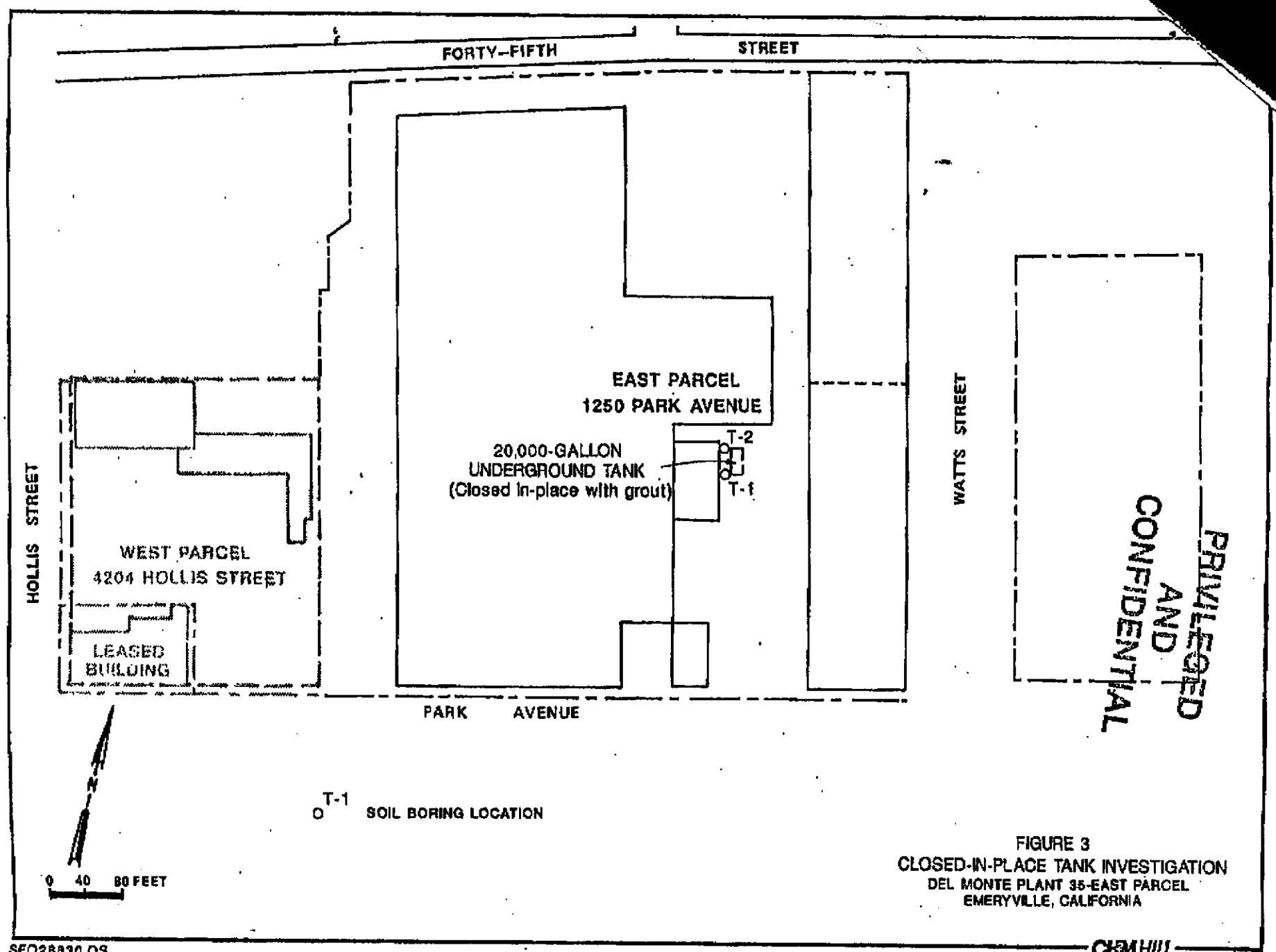
Date

ICONCO INC

Company Name of Payor

**RETURN FORM TO:**

County of Alameda, Environmental Protection  
1131 Harbor Bay Parkway, Rm 250  
Alameda CA 94502-6577  
Phone#(510) 567-6700



white -env.health  
yellow -facility  
pink -files

# ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Pkwy  
Alameda CA 94502  
510/567-6700

## Hazardous Materials Inspection Form

II, III

Site ID # 1753 Site Name Del Monte Properties Today's Date 6/9/95  
Site Address 1250 Park St  
City Emeryville Zip 94608 Phone \_\_\_\_\_

\_\_\_\_ MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

**Inspection Categories:**

- \_\_\_\_ I. Haz. Mat/Waste GENERATOR/TRANSPORTER  
\_\_\_\_ II. Hazardous Materials Business Plan, Acutely Hazardous Materials  
\_\_\_\_ III. Under ground Storage Tanks

Remediation

\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

**Comments:**

200 On site for investigation related to the removal of Contaminated Soil - on site with City, military consultant of record, the excavated pit, (on the east side of the plant, has exposed yellow large areas of Contaminated soil; grey stained soil below - Several photographs taken of area - also observed: show on the water in the pit - and odor of old hydrocarbons.

100 returned for further observations soil w. being moved/transported to museum after being screened for contamination using a NOAA CIA. measured. Levels of hydrocarbons detected in some areas

500

Contact \_\_\_\_\_  
Title \_\_\_\_\_  
Signature \_\_\_\_\_

Inspector B. Williams  
Signature \_\_\_\_\_

II, III



white - env. health  
yellow - facility  
pink - files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Pkwy  
Alameda CA 94502  
510/567-6700

Hazardous Materials Inspection Form

II, III

Site ID # 1793 Site Name Del Monte Today's Date 6/8/95  
Site Address 1250 Del Monte  
City Emeryville Zip 94601 Phone \_\_\_\_\_

MAX AMT stored > 500 lbs, 55 gal., 200 cft.?  
**Inspection Categories:** Remediation  
\_\_\_\_ I. Haz. Mat/Waste GENERATOR/TRANSPORTER  
\_\_\_\_ II. Hazardous Materials Business Plan, Acutely Hazardous Materials  
\_\_\_\_ III. Under ground Storage Tanks

Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

7:00 Am  
Comments: Returned to site for further investigation related to the removal of soil spoils in the east area of the facility. On site with Madeline Wohl (CH2M Hill) upon conference with Consultant, she relayed some the sampling plan for the enlarged excavation - I asked for representative samples to be taken.

- Several photographs taken of area
- No sheen noted on water (ground) input
- large volumes of soil removed
- Continued removal of soil.

Will return to site in Am 6/9/95

- Area of excavation ~ 20 feet deep by 6 feet wide by 148 feet in length

Contact \_\_\_\_\_  
Title \_\_\_\_\_  
Signature \_\_\_\_\_

Inspector Brian A.  
Signature \_\_\_\_\_

II, III

white -env.health  
yellow -facility  
pink -files

ALAMEDA COUNTY, DEPARTMENT OF  
ENVIRONMENTAL HEALTH  
Hazardous Materials Inspection Form

1131 Harbor Bay Pkwy  
Alameda CA 94502  
510/567-6700

II, III

Site ID # 1753 Site Name Del Norte Today's Date 6/7/95  
Site Address 1250 Park  
City Emeryville Zip 94608 Phone \_\_\_\_\_

\_\_\_\_ MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

**Inspection Categories:**

- \_\_\_\_ I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- \_\_\_\_ II. Hazardous Materials Business Plan, Acutely Hazardous Materials
- \_\_\_\_ III. Under ground Storage Tanks

Remediation

\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

5:00 PM  
Comments:

on site at request of EHS/11  
to excavate work at the "east" area of the site  
The area of concern is east of the boiler plant  
observations made of a large area of excavation  
There is an area of stained soil observed  
to the west of the <sup>South</sup> excavation. These does  
not appear to be stained soil from a sheen  
on the water.

- Will return on Am to consult with
- ① - Contractor crew
- ② - Consultant

Contact \_\_\_\_\_  
Title \_\_\_\_\_  
Signature \_\_\_\_\_

Inspector Bruce P. Allen  
Signature \_\_\_\_\_

II, III

STATE OF CALIFORNIA  
STATE WATER RESOURCES CONTROL BOARD  
**UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM A**



COMPLETE THIS FORM FOR EACH FACILITY/SITE

|                           |                                           |                                           |                                                   |                                                               |
|---------------------------|-------------------------------------------|-------------------------------------------|---------------------------------------------------|---------------------------------------------------------------|
| <b>MARK ONLY ONE ITEM</b> | <input type="checkbox"/> 1 NEW PERMIT     | <input type="checkbox"/> 3 RENEWAL PERMIT | <input type="checkbox"/> 5 CHANGE OF INFORMATION  | <input checked="" type="checkbox"/> 7 PERMANENTLY CLOSED SITE |
|                           | <input type="checkbox"/> 2 INTERIM PERMIT | <input type="checkbox"/> 4 AMENDED PERMIT | <input type="checkbox"/> 6 TEMPORARY SITE CLOSURE |                                                               |

**I. FACILITY/SITE INFORMATION & ADDRESS - (MUST BE COMPLETED)**

|                                                                                                                                                                                                                                                                                                                                                       |  |                                                               |                   |                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------|-------------------|------------------------------------|
| DRA OR FACILITY NAME<br>Del Monte Foods Plant 35                                                                                                                                                                                                                                                                                                      |  | NAME OF OPERATOR<br>Del Monte                                 |                   |                                    |
| ADDRESS<br>1250 Park Avenue                                                                                                                                                                                                                                                                                                                           |  | NEAREST CROSS STREET<br>Hollis Street                         |                   | PARCEL # (OPTIONAL)                |
| CITY NAME<br>Emeryville                                                                                                                                                                                                                                                                                                                               |  | STATE<br>CA                                                   | ZIP CODE<br>94608 | SITE PHONE # WITH AREA CODE<br>N/A |
| <input checked="" type="checkbox"/> BOX TO INDICATE <input checked="" type="checkbox"/> CORPORATION <input type="checkbox"/> INDIVIDUAL <input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> LOCAL-AGENCY DISTRICTS* <input type="checkbox"/> COUNTY-AGENCY* <input type="checkbox"/> STATE-AGENCY* <input type="checkbox"/> FEDERAL-AGENCY* |  |                                                               |                   |                                    |
| * If owner of UST is a public agency, complete the following: name of Supervisor of division, section, or office which operates the UST _____                                                                                                                                                                                                         |  |                                                               |                   |                                    |
| TYPE OF BUSINESS                                                                                                                                                                                                                                                                                                                                      |  | <input type="checkbox"/> IF INDIAN RESERVATION OR TRUST LANDS |                   | # OF TANKS AT SITE                 |
| <input type="checkbox"/> 1 GAS STATION <input type="checkbox"/> 2 DISTRIBUTOR <input type="checkbox"/> 3 FARM <input type="checkbox"/> 4 PROCESSOR <input checked="" type="checkbox"/> 5 OTHER                                                                                                                                                        |  |                                                               |                   | 1                                  |
| E. P. A. I. D. # (optional)                                                                                                                                                                                                                                                                                                                           |  |                                                               |                   |                                    |

**EMERGENCY CONTACT PERSON (PRIMARY)**

**EMERGENCY CONTACT PERSON (SECONDARY) - optional**

|                                            |  |                                        |  |                                          |  |                                        |  |
|--------------------------------------------|--|----------------------------------------|--|------------------------------------------|--|----------------------------------------|--|
| DAYS: NAME (LAST, FIRST)<br>Bender, Thomas |  | PHONE # WITH AREA CODE<br>415/491-4358 |  | DAYS: NAME (LAST, FIRST)<br>Gusman, Rick |  | PHONE # WITH AREA CODE<br>510/261-1900 |  |
| NIGHTS: NAME (LAST, FIRST)                 |  | PHONE # WITH AREA CODE                 |  | NIGHTS: NAME (LAST, FIRST)               |  | PHONE # WITH AREA CODE                 |  |

**II. PROPERTY OWNER INFORMATION - (MUST BE COMPLETED)**

|                                               |  |                                                                                                                                                                                                                                                                                                                                            |                        |                                        |
|-----------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|----------------------------------------|
| NAME<br>Del Monte Foods                       |  | CARE OF ADDRESS INFORMATION                                                                                                                                                                                                                                                                                                                |                        |                                        |
| MAILING OR STREET ADDRESS<br>P. O. Box 193575 |  | <input checked="" type="checkbox"/> box to indicate <input type="checkbox"/> INDIVIDUAL <input type="checkbox"/> LOCAL-AGENCY <input type="checkbox"/> STATE-AGENCY<br><input checked="" type="checkbox"/> CORPORATION <input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> COUNTY-AGENCY <input type="checkbox"/> FEDERAL-AGENCY |                        |                                        |
| CITY NAME<br>San Francisco                    |  | STATE<br>CA                                                                                                                                                                                                                                                                                                                                | ZIP CODE<br>94119-3575 | PHONE # WITH AREA CODE<br>510/944-7377 |

**III. TANK OWNER INFORMATION - (MUST BE COMPLETED)**

|                                               |  |                                                                                                                                                                                                                                                                                                                                            |                        |                                        |
|-----------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|----------------------------------------|
| NAME OF OWNER<br>Del Monte Foods              |  | CARE OF ADDRESS INFORMATION                                                                                                                                                                                                                                                                                                                |                        |                                        |
| MAILING OR STREET ADDRESS<br>P. O. Box 193575 |  | <input checked="" type="checkbox"/> box to indicate <input type="checkbox"/> INDIVIDUAL <input type="checkbox"/> LOCAL-AGENCY <input type="checkbox"/> STATE-AGENCY<br><input checked="" type="checkbox"/> CORPORATION <input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> COUNTY-AGENCY <input type="checkbox"/> FEDERAL-AGENCY |                        |                                        |
| CITY NAME<br>San Francisco                    |  | STATE<br>CA                                                                                                                                                                                                                                                                                                                                | ZIP CODE<br>94119-3575 | PHONE # WITH AREA CODE<br>510/944-7377 |

**IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER - Call (916) 322-9669 if questions arise.**

TY (TK) HQ 4 4- [ ] [ ] [ ] [ ] [ ] [ ] *Exempt BDO 6/14/95*

**V. PETROLEUM UST FINANCIAL RESPONSIBILITY - (MUST BE COMPLETED) - IDENTIFY THE METHOD(S) USED**

|                                                     |                                                    |                                      |                                      |                                        |
|-----------------------------------------------------|----------------------------------------------------|--------------------------------------|--------------------------------------|----------------------------------------|
| <input checked="" type="checkbox"/> box to indicate | <input checked="" type="checkbox"/> 1 SELF-INSURED | <input type="checkbox"/> 2 GUARANTEE | <input type="checkbox"/> 3 INSURANCE | <input type="checkbox"/> 4 SURETY BOND |
|                                                     | <input type="checkbox"/> 5 LETTER OF CREDIT        | <input type="checkbox"/> 6 EXEMPTION | <input type="checkbox"/> 99 OTHER    |                                        |

**VI. LEGAL NOTIFICATION AND BILLING ADDRESS** Legal notification and billing will be sent to the tank owner unless box I or II is checked.

|                                                                                                  |                             |                                         |                               |
|--------------------------------------------------------------------------------------------------|-----------------------------|-----------------------------------------|-------------------------------|
| CHECK ONE BOX INDICATING WHICH ABOVE ADDRESS SHOULD BE USED FOR LEGAL NOTIFICATIONS AND BILLING: | I. <input type="checkbox"/> | II. <input checked="" type="checkbox"/> | III. <input type="checkbox"/> |
|--------------------------------------------------------------------------------------------------|-----------------------------|-----------------------------------------|-------------------------------|

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

|                                                        |                            |                                    |
|--------------------------------------------------------|----------------------------|------------------------------------|
| OWNER'S NAME (PRINTED & SIGNED)<br><i>Rick Cousman</i> | OWNER'S TITLE<br>ILOCO INC | DATE MONTH/DAY/YEAR<br>June 2 1995 |
|--------------------------------------------------------|----------------------------|------------------------------------|

**LOCAL AGENCY USE ONLY** (Contractor)

|                          |                               |                                       |
|--------------------------|-------------------------------|---------------------------------------|
| COUNTY #<br>[ ] [ ]      | JURISDICTION #<br>[ ] [ ] [ ] | FACILITY #<br>[ ] [ ] [ ] [ ] [ ] [ ] |
| LOCATION CODE - OPTIONAL | CENSUS TRACT # - OPTIONAL     | SUPVISOR - DISTRICT CODE - OPTIONAL   |

THIS FORM MUST BE ACCOMPANIED BY AT LEAST (1) OR MORE PERMIT APPLICATION - FORM B, UNLESS THIS IS A CHANGE OF SITE INFORMATION ONLY.

OWNER MUST FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS

# INSTRUCTIONS FOR COMPLETING FORM "A"

## GENERAL INSTRUCTIONS:

SECTION 2711 OF TITLE 23, CHAPTER 16, CALIFORNIA CODE OF REGULATIONS AND SECTIONS 25286, 25287, AND 25289 OF CHAPTER 6.7, DIVISION 20, CALIFORNIA HEALTH AND SAFETY CODE REQUIRE OWNERS TO APPLY FOR AN UST OPERATING PERMIT.

1. One FORM "A" shall be completed for all NEW PERMIT CHANGES or any FACILITY/SITE INFORMATION CHANGES.
2. SUBMIT ONLY ONE (1) FORM "A" for a Facility/Site, regardless of the number of tanks located at the site.
3. This form should be completed by either the PERMIT APPLICANT or the LOCAL AGENCY UNDERGROUND TANK INSPECTOR.
4. Please type or print clearly all requested information.
5. Use a hard point writing instrument, you are making 3 copies.
6. Tank owner must submit a facility plot plan to the local agency as part of the application showing the location of the USTs with respect to buildings and lam marks [Section 2711 (a)(8), CCR].
7. Tank owner must submit documentation showing compliance with state financial responsibility requirements to the local agency as part of the application for petroleum USTs [Section 2711 (a)(11), CCR].

## TOP OF FORM: "MARK ONLY ONE ITEM"

Mark an (X) in the box next to the item that best describes the reason the form is being completed.

### I. FACILITY/SITE INFORMATION & ADDRESS (MUST BE COMPLETED)

1. Record name and address (physical location) of the underground tank(s).

NOTE: Address MUST have a valid physical location including city, state, and zip code.

P.O. BOX NUMBERS ARE NOT ACCEPTABLE.

Include nearest cross street and name of the operator.

2. Phone number must have an area code. If the night number is the same, write "SAME" in proper location.
3. Check the appropriate box for TYPE OF BUSINESS OWNERSHIP (ex. CORPORATION, INDIVIDUAL, etc.).
4. Check the appropriate box for TYPE OF BUSINESS.
5. If Facility/Site is located within an Indian reservation or other Indian trust lands, check the box marked "YES".
6. Indicate the NUMBER of TANKS at this SITE.
7. Record the E.P.A. ID # or write "NONE" in the space provided.

### II. PROPERTY OWNER INFORMATION & ADDRESS (MUST BE COMPLETED)

Complete all items in this section, unless all items are the same as SECTION I; if the same, write "SAME AS SITE" across this section. Be sure to check PROPERTY OWNERSHIP TYPE box.

### III. TANK OWNER INFORMATION & ADDRESS (MUST BE COMPLETED)

Complete all items in this section, unless all items are the same as SECTION I; if the same, write "SAME AS SITE" across this section. Be sure to check TANK OWNERS TYPE box.

### IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER (MUST BE COMPLETED. SEE ARTICLE 5, CHAPTER 6.75, DIVISION 20, CALIFORNIA HEALTH AND SAFETY CODE.)

Enter your Board of Equalization (BOE) UST storage fee account number which is required before your permit application can be processed.

Registration with the BOE will assure that you will receive a quantity storage fee return in reporting the \$0.006 (6mills) per gallon fee due on the number of gallons placed in your USTs. The BOE will code persons exempt from paying the storage fee so returns will not be sent. If you do not have an account number with the BOE or if you have any questions regarding the fee or exemptions, please call the BOE at 916-322-9569 or write to the BOE at the following address: Board of Equalization, Fuel Taxes Division, P.O. Box 942879, Sacramento, CA 94279-4001.

### V. PETROLEUM UST FINANCIAL RESPONSIBILITY (MUST BE COMPLETED FOR PETROLEUM USTs ONLY, SEE SECTIONS 2711 (9)(8) OF TITLE 23, CHAPTER 16, CALIFORNIA CODE OF REGULATIONS.)

Identify the monies used by the owner and/or operator in meeting the Federal and State financial responsibility requirements. USTs owned by any Federal or State agency as well as non-petroleum USTs are exempt from this requirement.

### VI. LEGAL NOTIFICATION AND BILLING ADDRESS

Check ONE BOX for the address that will be used for BOTH LEGAL AND BILLING NOTIFICATIONS.

TANK OWNER OR AUTHORIZED REPRESENTATIVE MUST SIGN AND DATE THE FORM AS INDICATED. [SEE SECTIONS 2711 (9)(13) OF TITLE 23 CHAPTER 16, CALIFORNIA CODE OF REGULATIONS.]

### INSTRUCTION FOR THE LOCAL AGENCIES

The county jurisdiction numbers are predetermined and can be obtained by calling the State Board (916) 227-4303. The facility number may be assigned by the local agency; however, this number must be numerical and cannot contain any alphabetical characters. If the local agency prefers the State Board to assign the facility number, please leave it blank.

IT IS THE RESPONSIBILITY OF THE LOCAL AGENCY THAT INSPECTS THE FACILITY TO VERIFY THE ACCURACY OF THE INFORMATION. THIS APPLICATION CANNOT BE PROCESSED IF THE BOE ACCOUNT NUMBER IS NOT FILLED IN. THE LOCAL AGENCY IS RESPONSIBLE FOR THE COMPLETION OF THE "LOCAL AGENCY USE ONLY" INFORMATION BOX AND FOR FORWARDING ONE FORM "A" AND ASSOCIATED FORM "B"(s) TO THE FOLLOWING ADDRESS. THE LOCAL AGENCY SHOULD RETAIN THE ORIGINALS AND FORWARD THE YELLOW COPIES TO THE FOLLOWING ADDRESS. THE PINK COPY SHOULD BE RETAINED BY THE TANK OWNER.

STATE OF CALIFORNIA  
STATE WATER RESOURCES CONTROL BOARD  
C/O S.W.E.E.P.S.  
DATA PROCESSING CENTER  
P.O. BOX 527  
PARAMOUNT, CA 90723

STATE OF CALIFORNIA  
STATE WATER RESOURCES CONTROL BOARD  
**UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B**



COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

|                           |                                           |                                           |                                                   |                                                       |
|---------------------------|-------------------------------------------|-------------------------------------------|---------------------------------------------------|-------------------------------------------------------|
| <b>MARK ONLY ONE ITEM</b> | <input type="checkbox"/> 1 NEW PERMIT     | <input type="checkbox"/> 3 RENEWAL PERMIT | <input type="checkbox"/> 5 CHANGE OF INFORMATION  | <input type="checkbox"/> 7 PERMANENTLY CLOSED ON SITE |
|                           | <input type="checkbox"/> 2 INTERIM PERMIT | <input type="checkbox"/> 4 AMENDED PERMIT | <input type="checkbox"/> 6 TEMPORARY TANK CLOSURE | <input checked="" type="checkbox"/> 8 TANK REMOVED    |

**DBA OR FACILITY NAME WHERE TANK IS INSTALLED:** Del Monte Foods Plant #35

|                                                                     |                                                 |
|---------------------------------------------------------------------|-------------------------------------------------|
| <b>I. TANK DESCRIPTION</b> COMPLETE ALL ITEMS -- SPECIFY IF UNKNOWN |                                                 |
| A. OWNER'S TANK I.D.# <u>Unknown</u>                                | B. MANUFACTURED BY: <u>Unknown</u>              |
| C. DATE INSTALLED (MO/DAY/YEAR) <u>Unknown</u>                      | D. TANK CAPACITY IN GALLONS: <u>20,000 gals</u> |

|                                                                                                                                         |                                                                                                            |                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>II. TANK CONTENTS</b> IF A-1 IS MARKED, COMPLETE ITEM C.                                                                             |                                                                                                            |                                                                                                                                                                                            |
| A. <input type="checkbox"/> 1 MOTOR VEHICLE FUEL<br><input type="checkbox"/> 2 PETROLEUM<br><input type="checkbox"/> 3 CHEMICAL PRODUCT | <input type="checkbox"/> 4 OIL<br><input type="checkbox"/> 80 EMPTY<br><input type="checkbox"/> 95 UNKNOWN | B. <input type="checkbox"/> 1 PRODUCT<br><input type="checkbox"/> 2 WASTE                                                                                                                  |
| C. <input type="checkbox"/> 1a REGULAR UNLEADED<br><input type="checkbox"/> 1b PREMIUM UNLEADED<br><input type="checkbox"/> 2 LEADED    |                                                                                                            | <input type="checkbox"/> 3 DIESEL<br><input type="checkbox"/> 4 GASAHOL<br><input type="checkbox"/> 5 JET FUEL<br><input checked="" type="checkbox"/> 99 OTHER (DESCRIBE IN ITEM D. BELOW) |
| D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED <u>Grout filled in place</u>                                                  |                                                                                                            | C. A. S. #:                                                                                                                                                                                |

|                                                                                                                                                                 |                                                                                                                                             |                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>III. TANK CONSTRUCTION</b> MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E                                                      |                                                                                                                                             |                                                                                                                                                          |
| A. TYPE OF SYSTEM<br><input type="checkbox"/> 1 DOUBLE WALL<br><input type="checkbox"/> 2 SINGLE WALL                                                           | <input type="checkbox"/> 3 SINGLE WALL WITH EXTERIOR LINER<br><input type="checkbox"/> 4 SECONDARY CONTAINMENT (VAULTED TANK)               | <input type="checkbox"/> 95 UNKNOWN<br><input checked="" type="checkbox"/> 99 OTHER <u>Railroad car</u>                                                  |
| B. TANK MATERIAL (Primary Tank)<br><input checked="" type="checkbox"/> 1 BARE STEEL<br><input type="checkbox"/> 5 CONCRETE<br><input type="checkbox"/> 9 BRONZE | <input type="checkbox"/> 2 STAINLESS STEEL<br><input type="checkbox"/> 6 POLYVINYL CHLORIDE<br><input type="checkbox"/> 10 GALVANIZED STEEL | <input type="checkbox"/> 3 FIBERGLASS<br><input type="checkbox"/> 7 ALUMINUM<br><input type="checkbox"/> 95 UNKNOWN<br><input type="checkbox"/> 99 OTHER |
| C. INTERIOR LINING<br><input type="checkbox"/> 1 RUBBER LINED<br><input type="checkbox"/> 5 GLASS LINING                                                        | <input type="checkbox"/> 2 ALKYD LINING<br><input type="checkbox"/> 6 UNLINED                                                               | <input type="checkbox"/> 3 EPOXY LINING<br><input checked="" type="checkbox"/> 95 UNKNOWN<br><input type="checkbox"/> 99 OTHER                           |
| IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES ___ NO ___                                                                                                |                                                                                                                                             |                                                                                                                                                          |
| D. CORROSION PROTECTION<br><input type="checkbox"/> 1 POLYETHYLENE WRAP<br><input type="checkbox"/> 5 CATHODIC PROTECTION                                       | <input type="checkbox"/> 2 COATING<br><input type="checkbox"/> 91 NONE                                                                      | <input type="checkbox"/> 3 VINYL WRAP<br><input checked="" type="checkbox"/> 95 UNKNOWN<br><input type="checkbox"/> 99 OTHER                             |
| E. SPILL AND OVERFILL SPILL CONTAINMENT INSTALLED (YEAR) <u>N/A</u>                                                                                             |                                                                                                                                             | OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) <u>N/A</u>                                                                                                |

|                                                                                                |                                                         |                                                   |                                                    |                                                         |
|------------------------------------------------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------|----------------------------------------------------|---------------------------------------------------------|
| <b>IV. PIPING INFORMATION</b> CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE |                                                         |                                                   |                                                    |                                                         |
| A. SYSTEM TYPE                                                                                 | A U 1 SUCTION                                           | A U 2 PRESSURE                                    | A U 3 GRAVITY                                      | A U 99 OTHER <u>Unknown</u>                             |
| B. CONSTRUCTION                                                                                | A U 1 SINGLE WALL                                       | A U 2 DOUBLE WALL                                 | A U 3 LINED TRENCH                                 | A U 95 UNKNOWN A U 99 OTHER                             |
| C. MATERIAL AND CORROSION PROTECTION                                                           | A U 1 BARE STEEL                                        | A U 2 STAINLESS STEEL                             | A U 3 POLYVINYL CHLORIDE (PVC)                     | A U 4 FIBERGLASS PIPE                                   |
|                                                                                                | A U 5 ALUMINUM                                          | A U 6 CONCRETE                                    | A U 7 STEEL W/ COATING                             | A U 8 100% METHANOL COMPATIBLE W/FRP                    |
|                                                                                                | A U 9 GALVANIZED STEEL                                  | A U 10 CATHODIC PROTECTION                        | A U 95 UNKNOWN                                     | A U 99 OTHER                                            |
| D. LEAK DETECTION                                                                              | <input type="checkbox"/> 1 AUTOMATIC LINE LEAK DETECTOR | <input type="checkbox"/> 2 LINE TIGHTNESS TESTING | <input type="checkbox"/> 3 INTERSTITIAL MONITORING | <input checked="" type="checkbox"/> 99 OTHER <u>N/A</u> |

|                                         |                                                     |                                              |                                                   |                                                    |
|-----------------------------------------|-----------------------------------------------------|----------------------------------------------|---------------------------------------------------|----------------------------------------------------|
| <b>V. TANK LEAK DETECTION</b>           |                                                     |                                              |                                                   |                                                    |
| <input type="checkbox"/> 1 VISUAL CHECK | <input type="checkbox"/> 2 INVENTORY RECONCILIATION | <input type="checkbox"/> 3 VADOZE MONITORING | <input type="checkbox"/> 4 AUTOMATIC TANK GAUGING | <input type="checkbox"/> 5 GROUND WATER MONITORING |
| <input type="checkbox"/> 6 TANK TESTING | <input type="checkbox"/> 7 INTERSTITIAL MONITORING  | <input type="checkbox"/> 91 NONE             | <input checked="" type="checkbox"/> 95 UNKNOWN    | <input type="checkbox"/> 99 OTHER                  |

|                                                        |                                                               |                                                                                                             |
|--------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>VI. TANK CLOSURE INFORMATION</b>                    |                                                               |                                                                                                             |
| 1. ESTIMATED DATE LAST USED (MO/DAY/YR)<br><u>1985</u> | 2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING <u>0</u> GALLONS | 3. WAS TANK FILLED WITH INERT MATERIAL? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> |

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

|                                                              |                       |
|--------------------------------------------------------------|-----------------------|
| APPLICANT'S NAME (PRINTED & SIGNATURE)<br><u>Rich Gusman</u> | DATE<br><u>6/2/95</u> |
|--------------------------------------------------------------|-----------------------|

**LOCAL AGENCY USE ONLY** THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

|               |                         |                 |                                 |                                 |
|---------------|-------------------------|-----------------|---------------------------------|---------------------------------|
| STATE I.D.#   | COUNTY #                | JURISDICTION #  | FACILITY #                      | TANK #                          |
|               | [ ] [ ]                 | [ ] [ ] [ ] [ ] | [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] | [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] |
| PERMIT NUMBER | PERMIT APPROVED BY/DATE |                 | PERMIT EXPIRATION DATE          |                                 |

THIS FORM MUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED.  
FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS

## INSTRUCTIONS FOR COMPLETING FORM "B"

### GENERAL INSTRUCTIONS:

1. One FORM "B" shall be completed for each tank for all **NEW PERMITS, PERMIT CHANGES, REMOVALS** and/or any other **TANK INFORMATION CHANGE**.
2. This form should be completed by either the **PERMIT APPLICANT** or the **LOCAL AGENCY UNDERGROUND TANK INSPECTOR**.
3. Please type or print clearly all requested information.
4. Use a hard point writing instrument, you are making 3 copies.

### TOP OF FORM: \*MARK ONLY ONE ITEM\*

1. Mark an (X) in the box next to the item that best describes the reason the form is being completed.
2. Indicate the DBA or Facility name where the tank is installed.

### I. TANK DESCRIPTION - COMPLETE ALL ITEMS - IF UNKNOWN - SO SPECIFY

- A. Indicate owners tank ID # - If there is a tank number that is used by the owner to identify the tank (ex. AB70789).
- B. Indicate the name of the company that manufactured the tank (ex. ACME TANK MFG.).
- C. Indicate the year the tank was installed (ex. 1987).
- D. Indicate the tank capacity in gallons (ex. 25,000 or 10,000 etc.).

### II. TANK CONTENTS

- A. 1. If **MOTOR VEHICLE FUEL**, check box 1 and complete items B & C.  
2. If not **MOTOR VEHICLE FUEL**, check the appropriate box in section A and complete items B & D.
- B. Check the appropriate box.
- C. Check the type of **MOTOR VEHICLE FUEL** (if box 1 is checked in A).
- D. Print the chemical name of the hazardous substance stored in the tank and the C.A.S.#. (Chemical Abstract Service number), if box 1 is NOT checked in A.

### III. TANK CONSTRUCTION - MARK ONE ITEM ONLY IN BOX A, B, C & D

1. Check only one item in **TYPE OF SYSTEM, TANK MATERIAL, INTERIOR LINING** and **CORROSION PROTECTION**.
2. If **OTHER**, print in the space provided.

### IV. PIPING INFORMATION

1. Circle **A** if above ground; circle **U** if underground; and circle both if applicable.
2. If **UNKNOWN**, circle; or if **OTHER**, print in space provided.
3. Indicate the **LEAK DETECTION** system(s) used to comply with the monitoring requirement for the piping.

### V. TANK LEAK DETECTION

1. Indicate the **LEAK DETECTION** system(s) used to comply with the monitoring requirements for the tank.

### VI. INFORMATION ON TANK PERMANENTLY CLOSED IN PLACE

1. **ESTIMATED DATE LAST USED - MONTH/YEAR** (January, 1988 or 01/88).
2. **ESTIMATED QUANTITY** of **HAZARDOUS SUBSTANCE** remaining in the tank (in Gallons).
3. **WAS TANK FILLED WITH INERT MATERIAL?** Check 'Yes' or 'NO'.

**APPLICANT MUST SIGN AND DATE THE FORM AS INDICATED.**

### INSTRUCTION FOR THE LOCAL AGENCIES

The state underground storage tank identification number is composed of the two digit county number, the three digit jurisdiction number, the six digit facility number and the six digit tank number. The county and jurisdiction numbers are predetermined and can be obtained by calling the State Board (916)739-2421. The facility number must be the same as shown in form "A". The tank number may be assigned by the local agency; however, this number must be numerical and cannot contain an alphabet. If the local agency prefers the State Board to assign the tank number, please leave it blank.

**IT IS THE RESPONSIBILITY OF THE LOCAL AGENCY THAT INSPECTS THE FACILITY TO VERIFY THE ACCURACY OF THE INFORMATION. THE LOCAL AGENCY IS RESPONSIBLE FOR THE COMPLETION OF THE "LOCAL AGENCY USE ONLY" INFORMATION BOX AND FOR FORWARDING ONE FORM "A" AND ASSOCIATED FORM "B"(s) TO THE FOLLOWING ADDRESS.**

STATE OF CALIFORNIA  
STATE WATER RESOURCES CONTROL BOARD  
C/O S.W.R.P.S.  
DATA PROCESSING CENTER  
P.O. BOX 527  
PARAMOUNT, CA 90723

white -env.health  
 yellow -facility  
 pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH  
 Hazardous Materials Inspection Form

1131 Harbor Bay Pkwy.  
 Suite 250  
 Alameda, CA 94502-6577  
 (510) 567-6700

II, III

Site ID # 1755 Site Name Del Monte Today's Date 6/12/95

II.A BUSINESS PLANS (Title 19)

- 1. Immediate Reporting 2703
- 2. Bus. Plan Stds. 25503(b)
- 3. RR Cars > 30 days 25503.7
- 4. Inventory Information 25504(a)
- 5. Inventory Complete 2730
- 6. Emergency Response 25504(b)
- 7. Training 25504(c)
- 8. Deficiency 25505(a)
- 9. Modification 25505(b)

Site Address 1750 Park  
 City Emeryville Zip 94608 Phone \_\_\_\_\_

II.B ACUTELY HAZ. MAT'LS

- 10. Registration Form Filed 25533(a)
- 11. Form Complete 25533(b)
- 12. RMPP Contents 25534(c)
- 13. Implement Sch. Req'd? (Y/N) \_\_\_\_\_
- 14. OffSite Conseq. Assess. 25524(c)
- 15. Probable Risk Assessment 25534(d)
- 16. Persons Responsible 25534(g)
- 17. Certification 25534(i)
- 18. Exemption Request? (Y/N) \_\_\_\_\_
- 19. Trade Secret Requested? 25538

MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

Inspection Categories:

- I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- II. Business Plans, Acute Hazardous Materials
- III. Underground Tanks

\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

III. UNDERGROUND TANKS (Title 23)

- |                                                 |                                                                                         |
|-------------------------------------------------|-----------------------------------------------------------------------------------------|
| General                                         | <input type="checkbox"/> 1. Permit Application 25284 (H&S)                              |
|                                                 | <input type="checkbox"/> 2. Pipeline Leak Detection 25292 (H&S)                         |
|                                                 | <input type="checkbox"/> 3. Records Maintenance 2712                                    |
|                                                 | <input type="checkbox"/> 4. Release Report 2651                                         |
|                                                 | <input type="checkbox"/> 5. Closure Plans 2670                                          |
| Monitoring for Existing Tanks                   | <input type="checkbox"/> 6. Method                                                      |
|                                                 | 1) Monthly Test                                                                         |
|                                                 | 2) Daily Vadose<br>Semi-annual groundwater<br>One time soils                            |
|                                                 | 3) Daily Vadose<br>One time soils<br>Annual tank test                                   |
|                                                 | 4) Monthly Gndwater<br>One time soils                                                   |
|                                                 | 5) Daily Inventory<br>Annual tank testing<br>Cont pipe leak det<br>Vadose/gndwater mon. |
|                                                 | 6) Daily Inventory<br>Annual tank testing<br>Cont pipe leak det                         |
|                                                 | 7) Weekly Tank Gauge<br>Annual tank testing                                             |
|                                                 | 8) Annual Tank Testing<br>Daily Inventory                                               |
|                                                 | 9) Other _____                                                                          |
|                                                 | <input type="checkbox"/> 7. Precs Tank Test 2643                                        |
|                                                 | Date: _____                                                                             |
| <input type="checkbox"/> 8. Inventory Rec. 2644 |                                                                                         |
| <input type="checkbox"/> 9. Soil Testing 2646   |                                                                                         |
| <input type="checkbox"/> 10. Ground Water. 2647 |                                                                                         |
| New Tanks                                       | <input type="checkbox"/> 11. Monitor Plan 2632                                          |
|                                                 | <input type="checkbox"/> 12. Access. Secure 2634                                        |
|                                                 | <input type="checkbox"/> 13. Plans Submit 2711                                          |
|                                                 | Date: _____                                                                             |
| <input type="checkbox"/> 14. As Built 2635      |                                                                                         |
| Date: _____                                     |                                                                                         |

Comments:

On site for confirmed remediation of site. → modular work  
 On site CHM/HT; consultant to record the area of concern has been what appears to be concentrations of stained grey soil in the east side of the excavation there will be continued removal of the soil - soil being characterized for off-site removal - several photographs taken of area  
 It should also note that the size of excavation has increased to ~ 110 feet x ~ 70 feet - water has not been removed from the excavation - little or no shew now observed on the surface of the water

II, III

Contact: \_\_\_\_\_  
 Title: \_\_\_\_\_  
 Signature: \_\_\_\_\_

Inspector: Buc P. [Signature]  
 Signature: \_\_\_\_\_

white -env.health  
yellow -facility  
pink -files

# ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Pkwy  
Alameda CA 94502  
510/567-6700

## Hazardous Materials Inspection Form

II, III

Site ID # 1753 Site Name Del Monte Today's Date 5/31/95  
Site Address 1250 Park Ave  
City Emeryville Zip 94608 Phone \_\_\_\_\_

MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

### Inspection Categories:

- I. Haz. Mat/Waste GENERATOR/TRANSPORTER  
 II. Hazardous Materials Business Plan, Acutely Hazardous Materials  
 III. Under ground Storage Tanks

< East Parcel >

Remediation D/R

\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

### Comments:

On site for investigation/Remediation activities related to the removal of Contaminated Soil and its removal. CH2M Hill (consultant) Contracting excavation personnel.

- several photographs taken of area.
- excavated pit in the process of Dewatering
- Removed water pumped to Baker tank for treatment
- excavated soil to be screened with OVI

The excavated area contains:

- 1) Chlorinated Hydrocarbons
- 2) Hydrocarbons
  - A) Diesel
  - B) Kerosene

Note Work continued to 6/2/95 due to limited removal of H<sub>2</sub>O

Contact \_\_\_\_\_  
Title \_\_\_\_\_  
Signature \_\_\_\_\_

Inspector Bruce P. Allen  
Signature \_\_\_\_\_

II, III





Engineers  
Planners  
Economists  
Scientists

ENVIRONMENTAL  
HEALTH

95 MAY 31 PM 3:51

May 30, 1995

BAE28830.P4.ZZ

Mr. Brian Oliva  
Alameda County Department of Environmental Health  
1131 Harbor Bay Parkway  
Alameda, CA 94502-6577

Mr. Sum Arigala  
California Regional Water Quality Control Board  
San Francisco Bay Region  
2101 Webster Street, Suite 500  
Oakland, CA 94612

Subject: Re-Evaluation of Remedial Options for East Parcel  
Del Monte Plant 35, Emeryville, CA

During the March 30, 1995 meeting at the Regional Board offices regarding Plant 35 remediation, questions were raised concerning the availability, costs, and benefits of remedial activities, beyond those already planned, that address chlorinated hydrocarbons in groundwater on the East Parcel beneath the process building. The purpose of this letter is to summarize CH2M HILL's assessment of alternative remediation plans for the East Parcel of the Del Monte Plant 35 property.

### **Proposed Plan For East Parcel Remediation**

The plan that Del Monte has proposed for the East Parcel involves demolishing existing structures, removing soil contaminated with chlorinated and petroleum hydrocarbons in the vicinity of the existing excavated pit, and installing a groundwater extraction pit in the area where soil with the highest concentrations of chlorinated hydrocarbons was removed. Plans also include removing the closed-in-place underground fuel tank and affected soil and installing a monitoring well approximately 10 feet down-gradient of the removed tank and soil. Groundwater samples collected from the monitoring well will be analyzed for both petroleum and chlorinated hydrocarbons. Construction of a second groundwater extraction pit may be warranted at the location of the excavated tank and soil, depending on field conditions encountered and groundwater monitoring results. We believe this proposed plan is still an appropriate course of action as explained below.

## **Alternative Remediation Options**

### Contaminant Removal Via Vapor Phase

We reviewed the applicability of options involving groundwater contaminant removal via the vapor phase (such as soil vapor extraction and air sparging). Subsurface soil at Plant 35 consists of fill composed of clay with gravels to 5 to 8 feet below ground surface (bgs), native silty clay with discontinuous lenses of sand and gravel to depths of 15 to 20 feet bgs, and interbedded silts and clays at greater depths. Groundwater is encountered at 7 to 10 feet bgs. In this type of subsurface material, conventional technologies for removing volatile contaminants from groundwater or soil via the vapor phase would not be effective; silts and clays impede the upward flow of vapors, and sand or gravel lenses provide preferential pathways for vapors. However, remediation techniques involving dewatering of target area coupled with soil vapor extraction have potential applicability. Techniques that use this approach include: two-phase vapor extraction using high vacuum; in-situ electromagnetic heating with vapor recovery; and dewatering by constructing a slurry wall around the target area and soil vapor extraction. These dewatering/vapor extraction techniques have the potential to be effective at Plant 35, but at considerable cost. The cost is estimated at two to four times the cost of a groundwater extraction and treatment system similar to the one operating on the West Parcel. Therefore, we do not recommend vapor-phase contaminant removal technologies for the East Parcel.

### Contaminant Removal Via Liquid Phase

We also considered the options for extracting groundwater from beneath the property. Groundwater can be extracted from wells or collection pits or trenches. An individual well would have a small radius of influence in the formations found beneath Plant 35, therefore many wells would be needed to cover a specified target capture area. Our successful experience on the West Parcel demonstrates that gravel-filled pits and trenches are effective options for extracting groundwater under the conditions present at Plant 35.

As you know, the groundwater extraction system on the West Parcel has been successful in lowering concentrations of chlorinated hydrocarbons in groundwater. The pre-remediation high concentration of about 1,700 ppb chlorinated hydrocarbons in groundwater at the source was reduced to less than 50 ppb over the course of 17 months (January 1993 to June 1994). We believe that this option would be equally successful on the East Parcel; soil conditions on the East Parcel are similar to those on the West Parcel and the concentrations of chlorinated hydrocarbons in groundwater at the source area on the East Parcel (the maximum being approximately 1,200 ppb) are lower than pre-remediation concentrations at the source area on the West Parcel (maximum of approximately 1,700 ppb).

Based on demonstrated effectiveness and relative cost, we are recommending a West Parcel-type groundwater extraction and treatment system for the East Parcel.

### **Further Analysis of Remediation Plans**

As mentioned above, Del Monte's proposed remediation plan for the East Parcel includes a minimum of one extraction pit at the apparent source area of chlorinated hydrocarbons. During the process of designing the extraction pit and treatment system, CH2M HILL will calculate estimated capture zones for a one-pit system and a two-pit system and overlay these onto figures showing concentration contour lines. CH2M HILL will also evaluate the added value of constructing an extraction trench down-gradient of the capture zone of the extraction pit(s) on the East Parcel. We anticipate making decisions on additional pits or trenches in conjunction with the agencies after additional information is available from implementing the planned excavations and installing the new monitoring well described above. Decisions to expand the remediation activities beyond those planned will be based on whether or not significant enhancement to groundwater remediation will be realized and whether groundwater poses a significant threat to human health and the environment.

### **Schedule For Demolition and Remediation**

Del Monte has set an aggressive schedule for partial demolition and remediation at Plant 35, focusing on remediating soil and groundwater in the vicinity of the boiler house and label room on the East Parcel. Following is a list of the planned demolition and remediation activities and the estimated start dates:

| <b><u>Activity</u></b>                                                                         | <b><u>Planned Date</u></b> |
|------------------------------------------------------------------------------------------------|----------------------------|
| Apply to City for permits                                                                      | Application has been made  |
| Partially demolish elevated warehouse foundation, pavement, railroad tracks east of label room | May 22-26                  |
| Abate and demolish label room                                                                  | May 22-26                  |
| Abate boiler room                                                                              | May 22-June 9              |
| Excavate soil contaminated with chlorinated hydrocarbons                                       | May 31-June 7              |
| Construct extraction pit at source area                                                        | June 8-14                  |
| Demolish boiler room                                                                           | June 12-14                 |
| Remove tank and affected soil                                                                  | June 15-19                 |
| Install monitoring well downgradient of tank                                                   | June 20-22                 |
| Construct groundwater treatment system                                                         | June 19-30                 |
| Construct 2nd extraction pit (if needed)                                                       | June 26-30                 |

Mr. Brian Oliva  
Mr. Sum Arigala  
Page 4  
May 30, 1995

It is our hope that groundwater remediation on the East Parcel will be complete before Kaiser's construction in that area begins. With this end in mind, we plan to use the same technology that has been successful on the West Parcel and to base the extraction system design on the concentrations of chlorinated hydrocarbons present in groundwater and the achievable capture zones. As previously discussed above, as additional information becomes available, we will further evaluate the added benefit of expanding the groundwater extraction system beyond that initially planned.

We will be communicating the results of our capture zone analysis and other details of the remediation plans (such as design parameters for the East Parcel GET system) in writing to you as they are developed.

Sincerely,

CH2M HILL



Madeline Wall  
Project Manager

c: Ms. Susan Hugo/ACDEH  
Mr. Mark Zemelman/Kaiser  
Mr. David Harnish/ENVIRON  
Mr. Steve Ronzone/Del Monte  
Mr. Thomas Bender/The Bender Partnership  
Mr. Zachary Wasserman/Kennedy and Wasserman



Engineers  
Planners  
Economists  
Scientists

April 10, 1995

BAE28830.P4.ZZ

Mr. Brian Oliva  
Alameda County Department of Environmental Health  
1131 Harbor Bay Parkway  
Alameda, CA 94502-6577

Mr. Sum Arigala  
California Regional Water Quality Control Board  
San Francisco Bay Region  
2101 Webster Street, Suite 500  
Oakland, CA 94612

Subject: Summary of March 30, 1995 Meeting Re: Del Monte Plant 35, Emeryville, CA

Thank you for your time in meeting with the Del Monte Plant 35 project team to discuss the plans for the upcoming remediation and monitoring activities. Attached is a summary of the meeting held on March 30, 1995 at the RWQCB offices. The summary notes our understanding of conclusions reached and includes suggested response dates for actions items for both Del Monte and the agencies. Please review the summary and provide written concurrence and/or comment to Del Monte. For your convenience, we have provided a space at the end of the meeting notes for you to indicate concurrence or note your comments. To help keep us on schedule for beginning remediation in June, we would appreciate your response by April 14th.

Please feel free to call me at (510) 251-2888 ext 2189 if you have any questions.

Sincerely,

CH2M HILL

A handwritten signature in cursive script that reads "Madeline Wall".

Madeline Wall  
Project Manager



March 10, 1995

BAE28830.B4.ZZ

Mr. Brian Oliva  
Alameda County Department of Environmental Health  
1131 Harbor Bay Parkway  
Alameda, CA 94502-6577

Mr. Sum Arigala  
California Regional Water Quality Control Board  
San Francisco Bay Region  
2101 Webster Street, Suite 500  
Oakland, CA 94612

Subject: Request for Approval of Planned Remediation  
East Parcel, Del Monte Plant 35, Emeryville, CA

In December 1994, we submitted the document, *Report on Focused Soil Removal, East Parcel Del Monte Plant 35, Emeryville, California* to the Regional Water Quality Control Board (RWQCB) and the Alameda County Department of Environmental Health (ACDEH). During the January 5, 1995 meeting at the RWQCB offices, we discussed the results of the soil removal activity (the subject of this document). We understood from the meeting discussions that RWQCB and ACDEH staff were in concurrence with the recommendations in the document regarding future remediation of chlorinated hydrocarbons in soil and groundwater on the East Parcel. The recommendations are to conduct the following remediation activities after the building structures on the East Parcel are demolished:

1. Remove additional soil containing chlorinated hydrocarbons. We propose a target cleanup goal of 1 ppm total VOCs in soil.
2. Remove the underground tank and affected soil (an activity included in the approved Draft Remediation Plan dated April 1994).
3. Install a monitoring well downgradient of the tank (an activity included in the approved Draft Remediation Plan dated April 1994).
4. Construct a groundwater extraction system on the East Parcel. The December 1994 document suggested the location to be the pit left after the underground tank is removed; however, our current thoughts are that groundwater remediation may be more efficiently accomplished by extracting groundwater at the location of the pit excavated during removal of soil containing chlorinated hydrocarbons. We propose making the final decision on the location for

Mr. Brian Oliva  
Mr. Sum Arigala  
Page 2  
March 10, 1995

c: Ms. Susan Hugo/ACDEH  
Mr. Steve Morse/RWQCB  
Mr. Mark Zemelman/Kaiser  
Mr. Joe Colbath/Kaiser  
Mr. Kevin Kelly/Kaiser  
Mr. David Harnish/ENVIRON  
Mr. Steve Ronzone/Del Monte  
Mr. Thomas Bender/The Bender Partnership  
Mr. Zachary Wasserman/Kennedy and Wasserman

Mr. Brian Oliva  
Mr. Sum Arigala  
Page 2  
March 10, 1995

groundwater extraction based on field conditions observed during removal of additional soil and the underground tank.

5. Extract and treat groundwater by carbon adsorption in a treatment system constructed on the East Parcel. In the December 1994 document, we proposed treating the groundwater in the existing West Parcel treatment system. If, however, we obtain agency approval to shut off the West Parcel groundwater extraction and treatment (GET) system, we would construct a new treatment system near the extraction pit on the East Parcel.
6. Discharge treated groundwater to the sanitary sewer under an East Bay MUD wastewater discharge permit.
7. Operate the new East Parcel GET system until Kaiser's construction begins, which is anticipated to occur around June 1996. In the December 1994 document, we proposed operating the system until asymptotic levels were achieved. A GET system cannot, however, operate on the East Parcel once construction begins in that area.

Del Monte is planning to begin remediation activities at Plant 35 immediately following building demolition and would like to have written agency concurrence with all planned components of the remediation plan as soon as possible. The anticipated schedule is to begin remediation activities in June 1995. The RWQCB and ACDEH have reviewed and approved the Draft Remediation Plan submitted in April 1994. Additional information on soil and groundwater on the East Parcel was obtained after the April 1994 Draft Remediation Plan was prepared. The new information resulted in the additional recommendations listed above. We request your written concurrence with these additional recommendations for soil and groundwater remediation on the East Parcel.

Our proposal for shutting off the West Parcel GET system will be presented to you in a separate letter that is forthcoming. Please contact me at (510) 251-2888 ext 2189 with any questions you may have.

Sincerely,

CH2M HILL



Madeline Wall  
Project Manager

c: Mr. Steve Ronzone/Del Monte  
Mr. Thomas Bender/The Bender Partnership



ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

February 24, 1995

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

Mr. Steve Ronzone  
Del Monte Foods  
One Market Plaza,  
P.O. Box 193575  
San Francisco, CA 94119\*

**Subject: Del Monte Plant #35, 1250 Park Street, Emeryville,  
CA 94608**

Dear Mr. Ronzone:

This office has received the "Quarterly Groundwater Monitoring and Groundwater Extraction and Treatment System Status Report" for the above facility, submitted by CH2MHill, your consultant of record. This document was dated January 31, 1995 and delivered to our office on February 3, 1995. Thank you for prompt submission of this document.

Upon review of the report, this office has several comments regarding the status of the site and regarding the future activities to be undertaken at the site:

- 1) This office concurs with the reduction of the pumping rate of the Groundwater Extraction System (GET) for the purpose of precluding the possibility of "off-site" influences in the chemical analysis.
- 2) Although there has been no BTEX associated with the sites, this office requests that **at least** one (1) round of analysis be completed in the next sampling event. Analysis should include petroleum hydrocarbons (TPHG & D and BTEX).
- 3) There has been a question raised as to the possibility of contamination of the secondary aquifers due to the existence of chlorinated hydrocarbons (sinkers, with a specific gravity greater than water). Prior to any possible closure or sign-off of the site by the Regional Water Quality Control Board, it will be necessary to investigate or otherwise prove that such contamination does not exist. This is normally accomplished by the using a "conductor casing" to investigate the lower aquifer while preventing cross-contamination.

MEMORANDUM

DATE: January 4, 1995

TO: files

FROM: Brian P. Oliva

SUBJ: Del Monte Site, 1250 Park Street, Emeryville, CA STID 1753

This memo is in reference to submitted documents from CH2MHill, the consultant of record for Del Monte Properties. It is also in reference to a meeting to be held on Thursday, January 5, 1994 at the RWQCB office, called by CH2MHill.

The following are questions/requests submitted by Susan Hugo, from this office, who is responsible for adjacent sites in the area, concerning the investigation and remediation that has taken place at the site:

- X 1) Provide isoconcentration maps of the areas of concern. These should include "off site" plumes.
- 2) On some samples taken, there was no TPH sampling completed, chlorinated hydrocarbons.
- 3) In the light of the fact that the constituents observed are chlorinated hydrocarbons, and are therefore, heavier than water, it would be prudent to investigate deeper aquifers on the site to verify non-contamination.

*note: new stockpiled earth are encountering heavy rain and appear that the discharge is going down storm drain system east end*

Other questions to be addressed at this meeting include the following:

- 1) When will the work that has been contemplated be initiated? This includes the removal of the 20,000 gal UST.
- 2) There is still chlorinated hydrocarbons located in the soil in an area that was excavated, what will be the remedial actions taken.
- 3) When will the groundwater remediation take place.
- 4) In the report dated 12/94, a 1995 start-up date was set for the demolition of the buildings, specifically when will that take place?

A letter from this office will be forthcoming following the meeting today. It will include the recommendations/concurrences of this office.

7000-

As per...  
to KAISE

X

evaluate/shut off the GET system  
due to reduced levels.

● non-attuned language

- monitor for 4 quarters then look at it
- take GET System to cost parcel.
- cleanup levels - for water have been asymptotic (non effectiveness)
- plume management.
- what specifically are the "MCL's" for the site in terms of closures

Classes



what if no, alternative methods

note send copies of document regarding asymptotic system

**Alameda County Department of Environmental Health  
Hazardous Materials Division**  
80 Swan Way, Rm. 200, Oakland, CA 94621  
Ph: 510-271-4320

**BILLING FOR SERVICES**

Site ID# \_\_\_\_\_

A. Site Name See list below Phone \_\_\_\_\_  
 Site Address \_\_\_\_\_  
(If no address, description of area) Number Street City Zip  
 Prior Business Name \_\_\_\_\_ Prior Owner's Name \_\_\_\_\_

B. Service Requestor Jenifer Beatty 510-652-4500  
Contact Person Company Name Phone  
 Billing Address 1900 Powell St., 12<sup>th</sup> FLR EMERYVILLE CA 94608  
Number Street City Zip

| <u>Category of Service</u>                      |  | #Hours | x \$ | /Hr               | \$                                        |
|-------------------------------------------------|--|--------|------|-------------------|-------------------------------------------|
| <input checked="" type="checkbox"/> Site Search |  | 3.0    | x \$ | 90. <sup>00</sup> | \$ 270. <sup>00</sup>                     |
| <input type="checkbox"/> File Search            |  |        |      |                   |                                           |
| <input type="checkbox"/> Other                  |  |        |      |                   |                                           |
|                                                 |  |        |      |                   | <b>TOTAL CHARGE: \$ 270.<sup>00</sup></b> |

REMARKS: 1) Del Monte - 1250 PARK AVENUE, EMERYVILLE  
2) Electro-Coatings Inc. - 1421 PARK AVENUE  
EMERYVILLE

You will receive an invoice in accordance with Article 11 of Chapter 6, Title 3 of the Ordinance Code of Alameda County

Service Requestor Jenifer Beatty Date 10/24/94  
printed name signature  
 HazMat Specialist SUSAN L. HUGO Susan L. Hugo Date 10-24-94  
printed name signature





# TRANS TECH CONSULTANTS

ENVIRONMENTAL AND GEOTECHNICAL SERVICES

3100 DUTTON AVENUE, SUITE 110  
SANTA ROSA, CA 95407  
TELEPHONE: 707-575-8622

NATIONAL BANK OF THE REDWOODS  
SANTA ROSA, CA 95404-4903  
90-4100/1211

005585

CHECK DATE REFERENCE NUMBER

10/18/94 005585

AMOUNT \$106.00

PAY ONE HUNDRED SIX DOLLARS

TO ALAMEDA COUNTY ENVIRONMENTAL HEALTH SERVICES

*Donald C. [Signature]*  
AUTHORIZED SIGNATURE

⑈005585⑈ ⑆121141000⑆ 02702322⑈

99

REF./  
A/C NO. *State Council*

COUNTY OF ALAMEDA  
OFFICE OF THE AUDITOR-CONTROLLER

DATE: 10/18/94

MISCELLANEOUS RECEIPT

Nº 733775

\$ 106.<sup>00</sup>  
DOLLARS

|                |                                                                          |                            |
|----------------|--------------------------------------------------------------------------|----------------------------|
| RECEIVED FROM: | <i>Trans Tech Consultants, 3100 Dutton Ave #110 Santa Rosa, CA 95407</i> |                            |
| FOR:           | <i>Del. ALANIE</i>                                                       |                            |
| RECEIVED BY:   | <i>[Signature]</i>                                                       | DEPT. NO.: <i>430-1531</i> |

CASH  PERSONAL/CASHIER'S CHECK/M. O. # *115585*  OTHER:

110-1 (Rev 10/85) [0134E (08)] 3-Part

Distribution: White - Payor Yellow & Pink - Depart.

## O'MELVENY &amp; MYERS

400 SOUTH HOPE STREET  
LOS ANGELES, CALIFORNIA 90071-2899  
TELEPHONE (213) 689-6000  
FACSIMILE (213) 689-6407

1999 AVENUE OF THE STARS  
LOS ANGELES, CALIFORNIA 90067-8035  
TELEPHONE (310) 553-8700  
FACSIMILE (310) 246-6779

610 NEWPORT CENTER DRIVE  
NEWPORT BEACH, CALIFORNIA 92660-6429  
TELEPHONE (714) 760-8600  
FACSIMILE (714) 669-8094

555 15TH STREET, N.W.  
WASHINGTON, D. C. 20004-1109  
TELEPHONE (202) 383-6300  
FACSIMILE (202) 383-5414

EMBARCADERO CENTER WEST

275 BATTERY STREET

SAN FRANCISCO, CALIFORNIA 94111-3305

TELEPHONE (415) 984-8700

FACSIMILE (415) 984-8701

September 29, 1994

CITICORP CENTER  
152 EAST 52ND STREET  
NEW YORK, NEW YORK 10022-4011  
TELEPHONE (212) 328-2000  
FACSIMILE (212) 328-2081

10 FINSBURY SQUARE  
LONDON EC2A 1LA  
TELEPHONE (071) 256-8451  
FACSIMILE (071) 638-8205

SANRANCHO K9-G BUILDING  
6 SANRANCHO, CHITODA-KU  
TOKYO 102  
TELEPHONE (03) 3232-2800  
FACSIMILE (03) 3232-2432

WRITER'S DIRECT DIAL NUMBER

(415) 984-8798

OUR FILE NUMBER

650,627-011  
182721.V1BY TELECOPY AND FIRST CLASS MAIL

ALAMEDA COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

Hazardous Materials Division

1131 Harbor Way Parkway

Alameda, California 94502

Attn: Ms. Susan L. Hugo

Mr. Brian P. Oliva

Re: In Re The Property Known As Chromex Inc.; 1400  
Park Avenue, Emeryville, CA 94608 (Regional Water  
Quality Control Board File No. 2223.09 (SA))

Dear Ms. Hugo and Mr. Oliva:

This letter confirms my discussion with Mr. Oliva respecting the Notice of Official Action ("Notice") By the San Francisco Bay Regional Water Quality Control Board (the "Board") dated August 31, 1994 and served on the owners of the property located at 1400 Park Avenue in Emeryville, California (the "Property") by the Alameda County Department of Environmental Health, Hazardous Materials Division (the "County"), and addresses certain issues raised by the Notice and the Board's Legal Request for Submittal of a Technical Report dated August 26, 1994 (the "Request for Technical Report").

First, there appears to be a slight inconsistency between the Notice and the Request for Technical Report in that the Notice directs the owners of the Property (the "Owners") to coordinate future activities with Ms. Hugo, while the Request for Technical Report directs the Owners to communicate with Mr. Oliva. Subject to further notice, the Owners will continue to communicate through O'Melveny & Myers with Mr. Oliva about environmental activities at the Property and with regard to the Notice and the Request for Technical Report. If our understanding of proper communications protocol is not correct,

**O'MELVENY & MYERS**

**Embarcadero Center West  
275 Battery Street  
San Francisco, California 94111-3305  
Telephone (415) 984-8700  
Fax (415) 984-8701**

**TELECOPY COVER SHEET**

THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ABOVE ADDRESS VIA THE U.S. POSTAL SERVICE. THANK YOU.

*September 29, 1994*

DATE \_\_\_\_\_ SEND:  ASAP  \_\_\_\_\_  
*MR. BRIAN OLIVA and MS. SUSAN HUGO* Other time or date

TO \_\_\_\_\_

COMPANY \_\_\_\_\_

COUNTRY (If Not in U.S.) \_\_\_\_\_  
*510/337-9335*

TELECOPIER NUMBER \_\_\_\_\_

CONFIRMATION TELEPHONE NUMBER \_\_\_\_\_  
*JEFFREY M. JUDD, ESQ.*

FROM \_\_\_\_\_ *THREE (3)*

NUMBER OF PAGES TO FOLLOW THIS COVER PAGE \_\_\_\_\_

MESSAGE TO RECIPIENT:

*650,627-011*

FILE # \_\_\_\_\_ *Charlene S., 415/984-8755*

CLIENT NAME \_\_\_\_\_

RESPONSIBLE ATTY NAME (if Different from Sender) \_\_\_\_\_ EXT \_\_\_\_\_

RETURN ORIGINAL TO \_\_\_\_\_ LOCATION \_\_\_\_\_

SPECIAL INSTRUCTIONS:

IF YOU DO NOT RECEIVE ALL PAGES OF THIS TRANSMISSION,  
PLEASE CALL (415) 984-8821 AS SOON AS POSSIBLE. THANK YOU.



Page 2 - Alameda County Department of Environmental Health,  
Hazardous Materials Division - September 29, 1994

please advise me at your earliest opportunity. Furthermore, please direct all further communications regarding the Property, the Notice and the Request for Technical Report to the undersigned. The Owners have also authorized O'Melveny & Myers to accept service on their behalf of notices pertaining to or arising from the Notice and/or Request for Technical Report.

On or about August 23, 1994, Environmental Science and Engineering, Inc. ("ESE") delivered to the attention of Mr. Oliva a copy of the Phase I Environmental Site Assessment dated August 23, 1994 that pertains to the Property. Accordingly, it is our understanding that the item numbered "1" in the Request for Technical Report is satisfied.


A work plan to define the vertical and lateral extent of any chromium contamination in soil and/or groundwater at the Property is being delivered under separate cover to Mr. Oliva for receipt on September 30, 1994. Additionally, soils excavated from the former Chromex facility that have been stockpiled at the Property will be properly disposed of prior to October 7, 1994, as discussed in Michael Quillin's September 28, 1994 letter to Mr. Oliva. With the exception of an additional week to properly dispose of stockpiled soils, the foregoing is consistent with the representations contained in my August 12, 1994 letter to Mr. Oliva. Accordingly, the item numbered "2" in the Request for Technical Report will be satisfied as of September 30, 1994.

However, items numbered "3," "4," and "5" -- which are predicated on assumptions that contaminant plumes exist under, are migrating from and/or originate at the Property (all of which are untested assumptions to date) -- cannot reasonably be completed, if they are indeed necessary, until an investigation pursuant to the workplan required under number "2" has been completed. Under no circumstances can this reasonably be accomplished prior to September 30, 1994. Accordingly, I respectfully request that the County toll the requirements set forth in the Request for Technical Report numbers "3," "4" and "5" until after the investigation contemplated in the workplan is complete. At that time, the County can reevaluate the need for such requirements and, if necessary, set a reasonable schedule for their completion. If you consent to our request, please confirm your agreement in writing.

Page 3 - Alameda County Department of Environmental Health,  
Hazardous Materials Division - September 29, 1994

If you have any questions, or if you do not consent to  
our request to toll the requirements numbered "3," "4" and "5,"  
please call. Thank you.

Very truly yours,



Jeffrey M. Judd  
for O'MELVENY & MYERS

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

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

August 23, 1994

Mr. Steve Ronzone  
Del Monte Foods  
One Market Plaza,  
P.O. Box 193575  
San Francisco, CA 94119

**Subject: Workplan for Soil and Groundwater Investigation/  
Remediation, for Del Monte Property, 1250 Park St.  
Emeryville, CA 94608**

Dear Mr. Ronzone:

This office has received two documents from CH2MHill, your consultant of record, concerning the investigation/remediation taking place at the aforementioned site. The first document is dated August 12, 1994 and concerns the investigation in the area of the "boiler house" on the east parcel of the property. The second, a workplan dated August 15, 1994, proposes activities your firm wishes to undertake in the next several weeks. This letter will address the activities that are contemplated by your office.

Upon review of the workplan submitted, this office concurs with the activities as planned with the following comments:

- 1) In light of the fact that there was **confirmed** contamination in the groundwater, the San Francisco Bay Regional Water Quality Control Board (SFBRWQCB) should concur with the proposed actions prior to implementation of the workplan.
- 2) This office concurs with your review of the Bay Area Air Quality Management District (BAAQMD) requirements prior to the implementation of the workplan.
- 3) This office concurs with your workplan regarding the scheduling of work in concert with the oversight of Alameda County Division of Hazardous Materials (Haz Mat), and to inform this office at least 48 hours before commencing site activities.

page 2 of 2

- 4) There appears to be hydrocarbon contamination, possibly from railroad car/engine usage in the area directly below the paved rail area. Removal of soils in this area, (in the area following the former rail line to the north) should be considered.

If you have any questions concerning this document, or any other comments concerning this facility, please call this office. The number is (510) 567-6700.

Sincerely,



Brian P. Oliva, REHS, REA  
Hazardous Materials Specialist

cc: Sum Arigala SFBRWQCB  
Madeline Wall, CH2MHill  
Dr. Ravi Arulanantham, ACDEH/RWQCB  
Susan Hugo, ACDEH-LOP



Executive Offices, Ordway Building

ALCO  
HAZMAT

94 AUG 23 AM 10: 54

August 17, 1994

RECEIVED

AUG 18 1994

DISTRICT ATTORNEY  
ALAMEDA COUNTY  
CEPD

Gil Jensen, Esq.  
Alameda County District Attorney's Ofc.  
7677 Oakport Street, #400  
Oakland, California 94621

Dear Mr. Jensen:

On May 19, 1994, you convened a meeting of interested agencies and private parties concerning chemical releases in Emeryville. At the meeting, Kaiser Foundation Hospitals' (KFH) representatives provided information regarding its investigations of the releases. Pursuant to your request, enclosed is a report by ENVIRON, KFH's technical consultant, that summarizes the information provided at the meeting.

We apologize for the delay that has occurred in preparing this report. We are obligated under our purchase agreements to obtain pre-release review of technical reports. With this review and summer schedules, it has taken somewhat longer than we expected to get the report to you.

As I stated at the meeting, KFH has approached the environmental issues at the property aggressively and proactively. Working in cooperation with the owners of the properties that constitute the project site, KFH has made sure that thorough investigations are occurring on each of the former industrial properties, and that remedial plans are prepared prior to the close of escrow. Regarding off-site properties, KFH has had ENVIRON perform a conservative EPA-type evaluation of each potential "exposure pathway" to determine whether there are any "complete" pathways by which chemicals at off-site properties could reach occupants of the future medical center. As is appropriate for a nonprofit health care provider, the investigation that KFH has performed is more extensive and conservative than is typical for developments in this region.

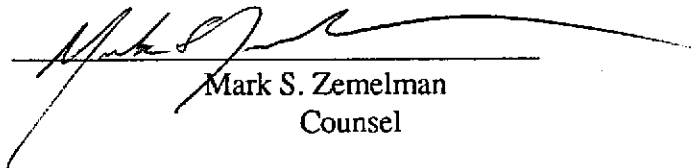
Since mid-1993, KFH has been working closely with the Alameda County Department of Environmental Health, the Regional Water Quality Control Board, and the Department of Toxic Substances Control to ensure that the investigations and remediation plans for the project are adequate. KFH would not have continued with this project had any of these agencies indicated that, notwithstanding the remediation plans, pollutants from past releases would pose a significant risk to future occupants of the medical center. No agency has suggested that the pollutants will pose such a risk, however. Indeed, DTSC has conducted a border zone review and determined that, once the excavated pit at Chromex is covered, no significant exposure pathways will exist. (See Appendix B to enclosed report.)

We appreciate your office's interest in the matter, and we will continue to cooperate with any further investigations that you conduct. Please call if you would like further information.

Sincerely,

KAISER FOUNDATION HEALTH PLAN, INC.

By:



Mark S. Zelman  
Counsel

cc: Joe Colbath  
David Harnish  
Zachary Wasserman



ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY  
DEPARTMENT OF ENVIRONMENTAL HEALTH  
MEMORANDUM

DATE: 7/19/94  
TO: HAZMAT DIVISION - 20601  
FROM: BILLING UNIT - 21506  
SUBJECT: DELINQUENT / RETURNED MAIL ACCOUNTS

=====  
If an item has changed, please cross out the incorrect  
item and write in the correct information in the  
section below.  
=====

ACCOUNT # L 71235 #MATERIAL 22 SQ. FT. MIN.  
HM-ID # 319 #VOLUME 21630 GAL + 3200 CU FT  
CHARGE CODE \_\_\_\_\_ # EMPLOYEE(S)/TANK(S) \_\_\_\_\_

PREMISE NAME CHROMEX

SITE ADDRESS 1400 PARK AVE, EMR. 94608

BUSINESS OWNER/CONTACT STEVE SLADE

BUS. MAILING ADDRESS Same

COMMENTS MR. SLADE SAID THAT SINCE LISTS WERE REMOVED,  
THEY SHOULD NOT BE BILLED FOR HMIMP. - Verify & send  
update

=====  
PLEASE INDICATE CURRENT STATUS OF THE BUSINESS

CHARGE CODE \_\_\_\_\_

PREMISE NAME \_\_\_\_\_

CURRENT OWNER/CONTACT \_\_\_\_\_

NEW BUS. MAILING ADDRESS \_\_\_\_\_

OTHER CHANGES Continue Billing, this does not preclude  
HmBP Charges - They need to modify their HmBP

COMPLETED BY Bruce P. Olin DATE 10-4-94

=====  
Thank you in advance for your assistance. Please return  
completed form as soon as possible. If you have any  
questions, please contact: MILDRED 34308



white -env.health  
 yellow -facility  
 pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH  
 Hazardous Materials Inspection Form

80 Swan Way, #200  
 Oakland, CA 94621  
 (415) 271-4320

II, III

Site ID # 175 Site Name \_\_\_\_\_ Today's Date 7/8/94

II.A BUSINESS PLANS (Title 19)

- \_\_\_ 1. Immediate Reporting 2703
- \_\_\_ 2. Bus. Plan Stds. 25503(b)
- \_\_\_ 3. RF Cars > 30 days 25503.7
- \_\_\_ 4. Inventory Information 25504(a)
- \_\_\_ 5. Inventory Complete 2730
- \_\_\_ 6. Emergency Response 25504(b)
- \_\_\_ 7. Training 25504(c)
- \_\_\_ 8. Deficiency 25505(a)
- \_\_\_ 9. Modification 25505(b)

Site Address 1250 Park

City Concord Zip 94 Phone \_\_\_\_\_

\_\_\_ MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

Inspection Categories:

- \_\_\_ I. Haz. Mat/Waste GENERATOR/TRANSPORTER
  - \_\_\_ II. Business Plans, Acute Hazardous Materials
  - \_\_\_ III. Underground Tanks
- Remediate*

II.B ACUTELY HAZ. MATLS

- \_\_\_ 10. Registration Form Filed 25533(a)
- \_\_\_ 11. Form Complete 25533(b)
- \_\_\_ 12. RMPP Contents 25534(c)
- \_\_\_ 13. Implement Sch. Req'd? (Y/N) \_\_\_\_\_
- \_\_\_ 14. OffSite Conseq. Assess. 25524(c)
- \_\_\_ 15. Probable Risk Assessment 25534(d)
- \_\_\_ 16. Persons Responsible 25534(g)
- \_\_\_ 17. Certification 25534(f)
- \_\_\_ 18. Exemption Request? (Y/N) 25536(b)
- \_\_\_ 19. Trade Secret Requested? 25538

\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

III. UNDERGROUND TANKS (Title 23)

- |                               |                                            |
|-------------------------------|--------------------------------------------|
| General                       | ___ 1. Permit Application 25284 (H&S)      |
|                               | ___ 2. Pipeline Leak Detection 25292 (H&S) |
|                               | ___ 3. Records Maintenance 2712            |
|                               | ___ 4. Release Report 2651                 |
|                               | ___ 5. Closure Plans 2670                  |
| Monitoring for Existing Tanks | ___ 6. Method                              |
|                               | 1) Monthly Test                            |
|                               | 2) Daily Vadose                            |
|                               | Semi-annual groundwater                    |
|                               | One time soils                             |
|                               | 3) Daily Vadose                            |
|                               | One time soils                             |
|                               | Annual tank test                           |
|                               | 4) Monthly Gndwater                        |
|                               | One time soils                             |
| 5) Daily Inventory            |                                            |
| Annual tank testing           |                                            |
| Cont pipe leak det            |                                            |
| Vadose/gndwater mon.          |                                            |
| 6) Daily Inventory            |                                            |
| Annual tank testing           |                                            |
| Cont pipe leak det            |                                            |
| 7) Weekly Tank Gauge          |                                            |
| Annual tank testing           |                                            |
| 8) Annual Tank Testing        |                                            |
| Daily inventory               |                                            |
| 9) Other _____                |                                            |
| ___ 7. Precs Tank Test 2643   |                                            |
| Date: _____                   |                                            |
| ___ 8. Inventory Rec. 2644    |                                            |
| ___ 9. Soil Testing 2646      |                                            |
| ___ 10. Ground Water. 2647    |                                            |
| New Tanks                     | ___ 11. Monitor Plan 2632                  |
|                               | ___ 12. Access. Secure 2634                |
|                               | ___ 13. Plans Submit 2711                  |
|                               | Date: _____                                |
| ___ 14. As Built 2635         |                                            |
| Date: _____                   |                                            |

Comments:

*On site for oversight activities related to an extractor trench installed. Observed activities by Decon, experimental services related to Carbon filter system discharge to Sanitary Sewer.*

*note: the trench system will be tied in to the excavated pit extractor system.*

*will return site with for further oversight.*

Rev 6/88

Contact: \_\_\_\_\_  
 Title: \_\_\_\_\_  
 Signature: \_\_\_\_\_

Inspector: *Bernie De*  
 Signature: \_\_\_\_\_

II, III

white -env.health  
 yellow -facility  
 pink -files

# ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200  
 Oakland, CA 94621  
 (415) 271-4320

## Hazardous Materials Inspection Form

II, III

Site ID # 175 Site Name Del Monte Today's Date 7/7/94

### II.A BUSINESS PLANS (Title 19)

- 1. Immediate Reporting 2703
- 2. Bus. Plan Stds. 25503(b)
- 3. RR Cars > 30 days 25503.7
- 4. Inventory Information 25504(a)
- 5. Inventory Complete 2730
- 6. Emergency Response 25504(b)
- 7. Training 25504(c)
- 8. Deficiency 25505(a)
- 9. Modification 25505(b)

Site Address 1250  
 City Emeryville Zip 94 Phone \_\_\_\_\_

MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

#### Inspection Categories:

- I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- II. Business Plans, Acute Hazardous Materials
- III. Underground Tanks

Remediation 900

\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

### II.B ACUTELY HAZ. MAT'L'S

- 10. Registration Form Filed 25533(a)
- 11. Form Complete 25533(b)
- 12. RMPP Contents 25534(c)
- 13. Implement Sch. Read? (Y/N)
- 14. OffSite Conseq. Assess. 25524(c)
- 15. Probable Rsk Assessment 25534(d)
- 16. Persons Responsible 25534(g)
- 17. Certification 25534(f)
- 18. Exemption Request? (Y/N) 25536(b)
- 19. Trade Secret Requested? 25538

#### Comments:

On site for further observations regarding initial heavy extraction from site - observed compressor soil test in progress - well return following test.

### III. UNDERGROUND TANKS (Title 23)

- General
- 1. Permit Application 25284 (H&S)
  - 2. Pipeline Leak Detection 25292 (H&S)
  - 3. Records Maintenance 2712
  - 4. Release Report 2651
  - 5. Closure Plans 2670

- Monitoring for Existing Tanks
- 6. Method
    - 1) Monthly Test
    - 2) Daily Vadose  
Semi-annual groundwater  
One time soils
    - 3) Daily Vadose  
One time soils  
Annual tank test
    - 4) Monthly Groundwater  
One time soils
    - 5) Daily Inventory  
Annual tank testing  
Cont pipe leak det  
Vadose/groundwater mon.
    - 6) Daily Inventory  
Annual tank testing  
Cont pipe leak det
    - 7) Weekly Tank Gauge  
Annual tank testing
    - 8) Annual Tank Testing  
Daily Inventory
    - 9) Other \_\_\_\_\_

- 7. Precs Tank Test 2643  
Date: \_\_\_\_\_
- 8. Inventory Rec. 2644
- 9. Soil Testing 2646
- 10. Ground Water. 2647

- New Tanks
- 11. Monitor Plan 2632
  - 12. Access. Secure 2634
  - 13. Plans Submit 2711  
Date: \_\_\_\_\_
  - 14. As Built 2635  
Date: \_\_\_\_\_

Rev 6/88

II, III

Contact: \_\_\_\_\_

Title: \_\_\_\_\_

Signature: \_\_\_\_\_

Inspector: Bruce Cole

Signature: \_\_\_\_\_

white -env.health  
 yellow -facility  
 pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200  
 Oakland, CA 94621  
 (415) 271-4320

Hazardous Materials Inspection Form

II, III

Site ID # 175 Site Name Del Monte Today's Date 9/16/94

II.A BUSINESS PLANS (Title 19)

- 1. Immediate Reporting 2703
- 2. Bus. Plan Stds. 25503(b)
- 3. RR Cars > 30 days 25503.7
- 4. Inventory Information 25504(a)
- 5. Inventory Complete 2730
- 6. Emergency Response 25504(b)
- 7. Training 25504(c)
- 8. Deficiency 25505(a)
- 9. Modification 25505(b)

Site Address 1250 Park St  
 City Emeryville Zip 94608 Phone \_\_\_\_\_

\_\_\_ MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

Inspection Categories:

- I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- II. Business Plans, Acute Hazardous Materials
- III. Underground Tanks

Site Visit - Remediation

\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

II.B ACUTELY HAZ. MATLS

- 10. Registration Form Filed 25533(a)
- 11. Form Complete 25533(b)
- 12. RMPP Contents 25534(c)
- 13. Implement Sch. Read? (Y/N) \_\_\_\_\_
- 14. OffSite Conseq. Assess. 25524(c)
- 15. Probable Risk Assessment 25534(d)
- 16. Persons Responsible 25534(g)
- 17. Certification 25534(i)
- 18. Exemption Request? (Y/N) 25536(b)
- 19. Trade Secret Requested? 25538

III. UNDERGROUND TANKS (Title 23)

- |                                                |                                                                                            |
|------------------------------------------------|--------------------------------------------------------------------------------------------|
| General                                        | <input type="checkbox"/> 1. Permit Application 25284 (H&S)                                 |
|                                                | <input type="checkbox"/> 2. Pipeline Leak Detection 25292 (H&S)                            |
|                                                | <input type="checkbox"/> 3. Records Maintenance 2712                                       |
|                                                | <input type="checkbox"/> 4. Release Report 2651                                            |
|                                                | <input type="checkbox"/> 5. Closure Plans 2670                                             |
| Monitoring for Existing Tanks                  | <input type="checkbox"/> 6. Method                                                         |
|                                                | 1) Monthly Test                                                                            |
|                                                | 2) Daily Vadose<br>Semi-annual groundwater<br>One time soils                               |
|                                                | 3) Daily Vadose<br>One time soils<br>Annual tank test                                      |
|                                                | 4) Monthly Groundwater<br>One time soils                                                   |
|                                                | 5) Daily Inventory<br>Annual tank testing<br>Cont pipe leak det<br>Vadose/groundwater mon. |
|                                                | 6) Daily Inventory<br>Annual tank testing<br>Cont pipe leak det                            |
|                                                | 7) Weekly Tank Gauge<br>Annual tank testing                                                |
|                                                | 8) Annual Tank Testing<br>Daily Inventory                                                  |
|                                                | 9) Other _____                                                                             |
|                                                | <input type="checkbox"/> 7. Precs Tank Test 2643                                           |
|                                                | Date: _____                                                                                |
|                                                | <input type="checkbox"/> 8. Inventory Rec. 2644                                            |
|                                                | <input type="checkbox"/> 9. Soil Testing 2646                                              |
| <input type="checkbox"/> 10. Ground Water 2647 |                                                                                            |
| New Tanks                                      | <input type="checkbox"/> 11. Monitor Plan 2632                                             |
|                                                | <input type="checkbox"/> 12. Access. Secure 2634                                           |
|                                                | <input type="checkbox"/> 13. Plans Submit 2711                                             |
|                                                | Date: _____                                                                                |
| <input type="checkbox"/> 14. As Built 2635     |                                                                                            |
| Date: _____                                    |                                                                                            |

Comments:  
 On Site for observations of installation of an extraction trench - observed the completion of a "lined" trench ~ 3 feet dia ~ 50 feet - gravel floor - in pit + covered with fill - well returned for completion test and other further steps for completion of remedial activities

Rev 6/88

Contact: \_\_\_\_\_  
 Title: \_\_\_\_\_  
 Signature: \_\_\_\_\_

Inspector: Bruce P. Olson  
 Signature: \_\_\_\_\_

II, III

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 yellow -facility  
 pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH  
 Hazardous Materials Inspection Form

80 Swan Way, #200  
 Oakland, CA 94621  
 (415) 271-4320

II, III

Site ID # 175 Site Name Del Monte Today's Date 7/5/94

II.A BUSINESS PLANS (Title 19)

- 1. Immediate Reporting 2703
- 2. Bus. Plan Stds. 25503(b)
- 3. RR Cars > 30 days 25503.7
- 4. Inventory Information 25504(a)
- 5. Inventory Complete 2730
- 6. Emergency Response 25504(b)
- 7. Training 25504(c)
- 8. Deficiency 25505(a)
- 9. Modification 25505(b)

Site Address 1250

City \_\_\_\_\_ Zip 94 Phone \_\_\_\_\_

MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

Inspection Categories:

- I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- II. Business Plans, Acute Hazardous Materials
- III. Underground Tanks

*Remediation Site*

II.B ACUTELY HAZ. MATLS

- 10. Registration Form Filed 25533(a)
- 11. Form Complete 25533(b)
- 12. RMPP Contents 25534(c)
- 13. Implement Sch. Read? (Y/N) \_\_\_\_\_
- 14. OffSite Conseq. Assess. 25524(c)
- 15. Probable Risk Assessment 25534(d)
- 16. Persons Responsible 25534(g)
- 17. Certification 25534(f)
- 18. Exemption Request? (Y/N) 25536(b)
- 19. Trade Secret Requested? 25538

\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

III. UNDERGROUND TANKS (Title 23)

- General
- 1. Permit Application 25284 (H&S)
  - 2. Pipeline Leak Detection 25292 (H&S)
  - 3. Records Maintenance 2712
  - 4. Release Report 2651
  - 5. Closure Plans 2670

- Monitoring for Existing Tanks
- 6. Method
    - 1) Monthly Test
    - 2) Daily Vadose
      - Semi-annual groundwater
      - One time soils
    - 3) Daily Vadose
      - One time soils
      - Annual tank test
    - 4) Monthly Gndwater
      - One time soils
    - 5) Daily Inventory
      - Annual tank testing
      - Cont pipe leak det
      - Vadose/gndwater mon.
    - 6) Daily Inventory
      - Annual tank testing
      - Cont pipe leak det
    - 7) Weekly Tank Gauge
      - Annual tank testing
    - 8) Annual Tank Testing
      - Daily Inventory
    - 9) Other \_\_\_\_\_

- 7. Precip Tank Test 2643
  - Date: \_\_\_\_\_
- 8. Inventory Rec. 2644
- 9. Soil Testing 2646
- 10. Ground Water 2647

- New Tanks
- 11. Monitor Plan 2632
  - 12. Access. Secure 2634
  - 13. Plans Submit 2711
    - Date: \_\_\_\_\_
  - 14. As Built 2635
    - Date: \_\_\_\_\_

Comments:

*On site for continued remediation of Site. City Mill in process of overseeing the installation of an "Extraction trench" for removal of Hydrocarbons/VOCs in area of former building. - There are now three (3) sandpipes in the system at this time - the pipes have been screened to 6' BGS. Fabric has been placed in the trench.*

*Many pictures taken of the site - and of the operations present. will return on 7/6/94 for further activities -*

Rev 6/88

II, III

Contact: \_\_\_\_\_

Title: \_\_\_\_\_

Signature: \_\_\_\_\_

Inspector: Bruce P. Olson

Signature: \_\_\_\_\_

white -env.health  
 yellow -facility  
 pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH  
 Hazardous Materials Inspection Form

80 Swan Way, #200  
 Oakland, CA 94621  
 (415) 271-4320

II, III

Site ID # 175 Site Name Del Monte Today's Date 6/30/94

II.A BUSINESS PLANS (Title 19)

- 1. Immediate Reporting 2703
- 2. Bus. Plan Stds. 25503(b)
- 3. RR Cars > 30 days 25503.7
- 4. Inventory Information 25504(a)
- 5. Inventory Complete 2730
- 6. Emergency Response 25504(b)
- 7. Training 25504(c)
- 8. Deficiency 25505(a)
- 9. Modification 25505(b)

Site Address 1250 Park St  
 City Emeryville Zip 94608 Phone \_\_\_\_\_

MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

Inspection Categories:

- I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- II. Business Plans, Acute Hazardous Materials
- III. Underground Tanks

*Remediation*

\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

II.B ACUTELY HAZ. MATLS

- 10. Registration Form Filed 25533(a)
- 11. Form Complete 25533(b)
- 12. RMPP Contents 25534(c)
- 13. Implement Sch. Req'd? (Y/N)
- 14. OffSite Conseq. Assess. 25524(c)
- 15. Probable Risk Assessment 25534(d)
- 16. Persons Responsible 25534(g)
- 17. Certification 25534(f)
- 18. Exemption Request? (Y/N) 25536(b)
- 19. Trade Secret Requested? 25538

III. UNDERGROUND TANKS (Title 23)

- |                                                                 |                                                                                         |
|-----------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| General                                                         | <input type="checkbox"/> 1. Permit Application 25284 (H&S)                              |
|                                                                 | <input type="checkbox"/> 2. Pipeline Leak Detection 25292 (H&S)                         |
|                                                                 | <input type="checkbox"/> 3. Records Maintenance 2712                                    |
|                                                                 | <input type="checkbox"/> 4. Release Report 2651                                         |
|                                                                 | <input type="checkbox"/> 5. Closure Plans 2670                                          |
| Monitoring for Existing Tanks                                   | <input type="checkbox"/> 6. Method                                                      |
|                                                                 | 1) Monthly Test                                                                         |
|                                                                 | 2) Daily Vadose<br>Semi-annual groundwater<br>One time soils                            |
|                                                                 | 3) Daily Vadose<br>One time soils<br>Annual tank test                                   |
|                                                                 | 4) Monthly Gndwater<br>One time soils                                                   |
|                                                                 | 5) Daily Inventory<br>Annual tank testing<br>Cont pipe leak det<br>Vadose/gndwater mon. |
|                                                                 | 6) Daily Inventory<br>Annual tank testing<br>Cont pipe leak det                         |
|                                                                 | 7) Weekly Tank Gauge<br>Annual tank testing                                             |
|                                                                 | 8) Annual Tank Testing<br>Daily Inventory                                               |
|                                                                 | 9) Other _____                                                                          |
| <input type="checkbox"/> 7. Precs Tank Test 2643<br>Date: _____ |                                                                                         |
| <input type="checkbox"/> 8. Inventory Rec. 2644                 |                                                                                         |
| <input type="checkbox"/> 9. Soil Testing 2646                   |                                                                                         |
| <input type="checkbox"/> 10. Ground Water. 2647                 |                                                                                         |
| New Tanks                                                       | <input type="checkbox"/> 11. Monitor Plan 2632                                          |
|                                                                 | <input type="checkbox"/> 12. Access. Secure 2634                                        |
|                                                                 | <input type="checkbox"/> 13. Plans Submit 2711<br>Date: _____                           |
|                                                                 | <input type="checkbox"/> 14. As Built 2635<br>Date: _____                               |

Comments:

*On site for on-going remediation work at site including the installation of a ~15 deep trench; lined with fabric and back-filled with clean gravel. Several photographs taken of activities at site. 2 of 3 15-inch stand pipes have been placed in trench water from trench being diverted to container tanks (Baked) - will return later for continued oversight.*

*Returned in afternoon - site closed down for weekend - return Tuesday and for oversight.*

Rev 6/88

II, III

Contact: \_\_\_\_\_

Title: \_\_\_\_\_

Signature: \_\_\_\_\_

Inspector: Ben Oh

Signature: \_\_\_\_\_

white -env.health  
 yellow -facility  
 pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200  
 Oakland, CA 94621  
 (415) 271-4320

Hazardous Materials Inspection Form

II, III

Site ID # 1759 Site Name Del Monte Today's Date 6/27/94

II.A BUSINESS PLANS (Title 19)

- 1. Immediate Reporting 2703
- 2. Bus. Plan Stds. 25503(b)
- 3. RR Cars > 30 days 25503.7
- 4. Inventory Information 25504(a)
- 5. Inventory Complete 2730
- 6. Emergency Response 25504(b)
- 7. Training 25504(c)
- 8. Deficiency 25505(a)
- 9. Modification 25505(b)

Site Address 1250 Park St

City Emeryville Zip 94 Phone \_\_\_\_\_

MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

Tom - Del Monte

Inspection Categories:

- I. Haz. Mat/Waste GENERATOR/TRANSPORTER Un
- II. Business Plans, Acute Hazardous Materials CH/mt/11
- III. Underground Tanks

II.B ACUTELY HAZ. MATLS

- 10. Registration Form Filed 25533(a)
- 11. Form Complete 25533(b)
- 12. RMPP Contents 25534(c)
- 13. Implement Sch. Req'd? (Y/N) \_\_\_\_\_
- 14. OffSite Conseq. Assess. 25524(c)
- 15. Probable Risk Assessment 25534(d)
- 16. Persons Responsible 25534(g)
- 17. Certification 25534(f)
- 18. Exemption Request? (Y/N) 25536(b)
- 19. Trade Secret Requested? 25538

\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

III. UNDERGROUND TANKS (Title 23)

- |                                                  |                                                                 |
|--------------------------------------------------|-----------------------------------------------------------------|
| General                                          | <input type="checkbox"/> 1. Permit Application 25284 (H&S)      |
|                                                  | <input type="checkbox"/> 2. Pipeline Leak Detection 25292 (H&S) |
|                                                  | <input type="checkbox"/> 3. Records Maintenance 2712            |
|                                                  | <input type="checkbox"/> 4. Release Report 2651                 |
|                                                  | <input type="checkbox"/> 5. Closure Plans 2670                  |
| Monitoring for Existing Tanks                    | <input type="checkbox"/> 6. Method                              |
|                                                  | 1) Monthly Test                                                 |
|                                                  | 2) Daily Vadose                                                 |
|                                                  | Semi-annual groundwater                                         |
|                                                  | One time soils                                                  |
|                                                  | 3) Daily Vadose                                                 |
|                                                  | One time soils                                                  |
|                                                  | Annual tank test                                                |
|                                                  | 4) Monthly Gndwater                                             |
|                                                  | One time soils                                                  |
|                                                  | 5) Daily Inventory                                              |
|                                                  | Annual tank testing                                             |
|                                                  | Cont pipe leak det                                              |
|                                                  | Vadose/gndwater mon.                                            |
| 6) Daily Inventory                               |                                                                 |
| Annual tank testing                              |                                                                 |
| Cont pipe leak det                               |                                                                 |
| 7) Weekly Tank Gauge                             |                                                                 |
| Annual tank testing                              |                                                                 |
| 8) Annual Tank Testing                           |                                                                 |
| Daily Inventory                                  |                                                                 |
| 9) Other _____                                   |                                                                 |
| <input type="checkbox"/> 7. Precs Tank Test 2643 |                                                                 |
| Date: _____                                      |                                                                 |
| <input type="checkbox"/> 8. Inventory Rec. 2644  |                                                                 |
| <input type="checkbox"/> 9. Soil Testing 2646    |                                                                 |
| <input type="checkbox"/> 10. Ground Water 2647   |                                                                 |
| New Tanks                                        | <input type="checkbox"/> 11. Monitor Plan 2632                  |
|                                                  | <input type="checkbox"/> 12. Access. Secure 2634                |
|                                                  | <input type="checkbox"/> 13. Plans Submit 2711                  |
|                                                  | Date: _____                                                     |
| <input type="checkbox"/> 14. As Built 2635       |                                                                 |
| Date: _____                                      |                                                                 |

Comments:  
 On site for observation of installation of Product removal trench at SW Corner of Property. Action taken with concurrence of Del Co Ast. The trench is approximately 150' x 8' feet B.G.S. Walls are shown by contractor. The contractor is de-watering pit and pumping to Baker Holdings tank as per work plan. Soil consistency is that of dark (organic fill) consistency. Trench to be backfilled with clean gravel utilizing a pump. Work undertaken to take approximately 1 week. There are to be three (3) stand pipes in place. Consultant has stated and will take steps to make site safe.

II, III

Contact: \_\_\_\_\_  
 Title: \_\_\_\_\_  
 Signature: \_\_\_\_\_

Inspector: Brian O  
 Signature: \_\_\_\_\_

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 yellow -facility  
 pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200  
 Oakland, CA 94621  
 (415) 271-4320

Hazardous Materials Inspection Form

II, III

II.A BUSINESS PLANS (Title 19)

- \_\_\_ 1. Immediate Reporting 2703
- \_\_\_ 2. Bus. Plan Stds. 25503(b)
- \_\_\_ 3. RR Cars > 30 days 25503.7
- \_\_\_ 4. Inventory Information 25504(a)
- \_\_\_ 5. Inventory Complete 2730
- \_\_\_ 6. Emergency Response 25504(b)
- \_\_\_ 7. Training 25504(c)
- \_\_\_ 8. Deficiency 25505(a)
- \_\_\_ 9. Modification 25505(b)

II.B ACUTELY HAZ. MATLS

- \_\_\_ 10. Registration Form Filed 25533(a)
- \_\_\_ 11. Form Complete 25533(b)
- \_\_\_ 12. RMPP Contents 25534(c)
- \_\_\_ 13. Implement Sch. Req'd? (Y/N)
- \_\_\_ 14. OffSite Conseq. Assess. 25524(c)
- \_\_\_ 15. Probable Risk Assessment 25534(d)
- \_\_\_ 16. Persons Responsible 25534(g)
- \_\_\_ 17. Certification 25534(f)
- \_\_\_ 18. Exemption Request? (Y/N) 25536(b)
- \_\_\_ 19. Trade Secret Requested? 25538

III. UNDERGROUND TANKS (Title 23)

- |                                          |                                                                                         |
|------------------------------------------|-----------------------------------------------------------------------------------------|
| General                                  | ___ 1. Permit Application 25284 (H&S)                                                   |
|                                          | ___ 2. Pipeline Leak Detection 25292 (H&S)                                              |
|                                          | ___ 3. Records Maintenance 2712                                                         |
|                                          | ___ 4. Release Report 2651                                                              |
|                                          | ___ 5. Closure Plans 2670                                                               |
| Monitoring for Existing Tanks            | ___ 6. Method                                                                           |
|                                          | 1) Monthly Test                                                                         |
|                                          | 2) Daily Vadose<br>Semi-annual groundwater<br>One time soils                            |
|                                          | 3) Daily Vadose<br>One time soils<br>Annual tank test                                   |
|                                          | 4) Monthly Gndwater<br>One time soils                                                   |
|                                          | 5) Daily Inventory<br>Annual tank testing<br>Cont pipe leak det<br>Vadose/gndwater mon. |
|                                          | 6) Daily Inventory<br>Annual tank testing<br>Cont pipe leak det                         |
|                                          | 7) Weekly Tank Gauge<br>Annual tank testing                                             |
|                                          | 8) Annual Tank Testing<br>Daily Inventory                                               |
|                                          | 9) Other _____                                                                          |
| New Tanks                                | ___ 7. Precis Tank Test 2643<br>Date: _____                                             |
|                                          | ___ 8. Inventory Rec. 2644                                                              |
|                                          | ___ 9. Soil Testing 2646                                                                |
|                                          | ___ 10. Ground Water. 2647                                                              |
| ___ 11. Monitor Plan 2632                |                                                                                         |
| ___ 12. Access. Secure 2634              |                                                                                         |
| ___ 13. Plans Submit 2711<br>Date: _____ |                                                                                         |
| ___ 14. As Built 2635<br>Date: _____     |                                                                                         |

Site ID # 177 Site Name Del Monte Today's Date 6/6/94

Site Address 1250 Park St  
 City Oremyell Zip 94606 Phone \_\_\_\_\_

\_\_\_ MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

Inspection Categories:

- \_\_\_ I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- \_\_\_ II. Business Plans, Acute Hazardous Materials
- \_\_\_ III. Underground Tanks

\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

Comments:

On site for investigation regarding soil-gas survey being conducted by CH<sub>2</sub>M Hill on Site Woodward Clyde for Kaiser during geotechnical boring.

Note Conductor Caseres are being employed to preclude entry into Secondary Aquifers.

I have arranged with W.C. to fax a copy of the protocol employed to this office.

II, III

Contact: \_\_\_\_\_

Title: \_\_\_\_\_

Signature: \_\_\_\_\_

Inspector: Bruce P. Oel

Signature: \_\_\_\_\_

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
SAN FRANCISCO BAY REGION  
2101 WEBSTER STREET, SUITE 500  
OAKLAND, CA 94612  
(510) 286-1255

ALCO  
HAZMAT

94 MAY 31 PM 2:41



May 26, 1994

Mr. Steven Ronzone  
Del Monte Foods  
One Market  
P. O. Box 193575  
San Francisco, CA 94119-3575

File No.: 2223.09

Subject: Del Monte Plant 35, 4204 Hollis Street and 1250 Park Avenue, Emeryville, Alameda County.

Dear Mr. Ronzone:

Regional Board Staff have reviewed reports, prepared by CH2M HILL and previous consultants, regarding the soil and groundwater pollution at the above referenced site. Board Staff have also met with representatives of Del Monte and CH2M HILL to discuss the soil and groundwater investigation and remediation options.

Board Staff concur with the scope of the remediation work proposed in the 'Limited Interim Remediation Plan', report dated April 25, 1994. I understand that the following issues, regarding the above site, are pending:

1. Extent and remediation of the offsite chlorinated hydrocarbon contamination, to the west of the subject property boundary.
2. Extent and remediation of the onsite chlorinated hydrocarbon contamination beneath the southern portion of the cannery building, extending east of the boiler house.
3. Extent and remediation of any petroleum hydrocarbon contamination in groundwater, associated with the 20,000 gallon fuel oil Underground Storage Tank.

The above issues may be addressed as an addendum to the 'Limited Interim Remediation Plan' to complete the remediation process at the above site. Final Cleanup standards will be based on water quality protective criteria and health risk methodologies.



Page 2 of 2  
Del Monte Plant 35  
4204 Hollis Street and 1205 Park Avenue  
Emeryville, Alameda County.

Please contact Sumadhu Arigala at (510) 286-0434, if you have any questions regarding this letter.

Sincerely,

Steven R. Ritchie,  
Executive Officer



Steve Morse  
Chief, Toxics Cleanup Division

CC: Lester Feldman, RWQCB-II  
Brian Oliva, ACDEH  
Madeline Wall, CH2M HILL  
Tom Bender, Del Monte  
Zackary Wasserman, Kennedy and Wasserman  
Mark Zemelman, Kaiser Permanente



Engineers  
Planners  
Economists  
Scientists

FAX No. 510/893-8205

## FAX Cover Sheet

**INFORMATION TO:**

Name: Brian Oliva  
 Company: Alameda County  
 Office No.: (510) 271-4821  
 Fax No.: (510) 569-4757  
 Name: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Office No.: \_\_\_\_\_  
 FAX No.: \_\_\_\_\_

**INFORMATION FROM:**

Name: Madeline Wall  
 Company: CIMHILL  
 Subject: Del Monte  
Plant 35  
 Date: 5/23/94

Do you want your original back?    YES    NO

TOTAL NO. OF PAGES TRANSMITTED INCLUDING COVER SHEET 4

IF YOU DO NOT RECEIVE ALL OF THE PAGES, PLEASE CALL OUR RECEPTIONIST AT 510/251-2426 BETWEEN 7:30 A.M. AND 5:30 P.M. PACIFIC TIME.

REMARKS: \_\_\_\_\_  
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Engineers  
Planners  
Economists  
Scientists

May 25, 1994

BAE28830.P2.01

Mr. Brian Oliva  
Alameda County Department of Environmental Health  
Division of Hazardous Materials  
80 Swan Way, Room 200  
Oakland, California 94621

Subject: Response to ACDEH Comments on Draft Remediation Plan  
Del Monte Plant 35, Emeryville, California

Thank you for your prompt review of the Draft Remediation Plan for Del Monte Plant 35 in Emeryville, California submitted to you on April 25, 1994. This letter provides Del Monte's responses to your review comments. The numbered responses below correspond to your numbered comments as presented in your letter of April 27, 1994 to Steve Ronzone/Del Monte.

Written comments from the Regional Water Quality Control Board (RWQCB) are pending. Following receipt of RWQCB comments, we will revise the Draft Remediation Plan by incorporating our responses to comments from both the ACDEH and the RWQCB. We will then submit the revised plan to you.

Responses to your comments are as follows:

1. Construction of groundwater treatment system expansion. We estimate that construction of the trench will take up to 5 days. During construction activities, the sidewalk in the vicinity of the construction will be barricaded to keep pedestrians away. The site safety officer (SSO) will be responsible for keeping pedestrians out of the barricaded area. At night and other times when construction work is not going on, a fence will be secured around the trench area. A site safety plan that includes measures to protect the safety of pedestrians in the area will be submitted to ACDEH before the trench construction begins. The Remediation Plan will be revised to include a discussion of security measures to be taken.
2. East Bay Municipal Utility District (MUD) permit. We have spoken to Stan Archacki of East Bay MUD about modifying the GET system. He said we would need to submit an addendum to the discharge permit that describes the

Mr. Brian Oliva  
Page 2  
May 25, 1994  
BAE28830.P2.01

modifications. We will revise the Remediation Plan to include submission of the addendum.

3. Soil sampling plan for trench and backfill. No response needed.
4. O&M of groundwater treatment system. We will conduct weekly O&M inspections of the treatment system. The Remediation Plan will be revised to reflect this.
5. Haven Street excavation and related areas. No response needed.
6. Soil inspection (Task 3.2). An organic vapor analyzer (OVA) or instrument of similar effectiveness will be used to screen soil beneath the process building. The Remediation Plan will be revised to specify OVA use.
7. Tasks 4 and 5. No response needed.
8. Destruction of monitoring wells 13 and 5. ACDEH will be consulted and their concurrence obtained before destroying MW-13 and MW-5. A statement to that effect will be added to the Remediation Plan.
9. Meeting. No response needed.
10. Agency contact before initiating activities. ACDEH and RWQCB will be contacted at least 48 hours in advance of implementing each task described in the remediation plan. A statement about agency notification will be added to the Remediation Plan.

Please contact me if you have any questions about this response to your comments. As we discussed, please provide Del Monte written notice regarding your acceptance of these responses to your comments.

Sincerely,

CH2M HILL



Madeline Wall  
Project Manager

Mr. Brian Oliva  
Page 3  
May 25, 1994  
BAE28830.P2.01

cc: Mr. Steve Ronzone/Del Monte  
Mr. Thomas Bender/Del Monte  
Mr. Soon Kim/Del Monte  
Mr. Mark Zemelman/Kaiser  
Mr. David Harnish/ENVIRON  
Mr. Sum Arigala/RWQCB  
Mr. Ravi Arulanantham/RWQCB  
Mr. Bern Baumgartner/CH2M HILL

ALAMEDA COUNTY ENVIRONMENTAL HEALTH - HAZARDOUS MATERIALS PROGRAM  
 DEPOSIT / REFUND ACCOUNT STATEMENT FOR WORK AFTER 05/25/94

as of 04/28/97

database = HAZMAT DAILIES  
 ~~~~~

=====
 SITE INFORMATION
 =====

Del Monte Corp.
 1250 Park Ave
 Emeryville CA 94608
 StID: 1753 Site#: 460

* IF Site name from HazMat (central) DB
 differs from DepRef's Site Name,
 PLEASE RECTIFY WITH LPETERS/CMATYS.

=====
 WORK LOG INFORMATION FROM DAILIES (after date05/25/94)
 =====

Act Date	--INSPECTOR--				-PROJECT TOTALS-		Error Code or
	Initial	Time	\$ Rate	CHARGE	Time	Charge	Billing Date
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Proj#:460A - Current Dailies
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|   |                                                                                  |    |      |       |         |  |       |          |  |          |
|---|----------------------------------------------------------------------------------|----|------|-------|---------|--|-------|----------|--|----------|
| 1 | 01/04/95                                                                         | BO | 3.00 | 90.00 | 270.00  |  | 3.00  | \$270.00 |  | 01/01/85 |
|   | Activity Code: 71-Investigation in Office                                        |    |      |       |         |  |       |          |  |          |
|   | Comment: review of file prior to meeting with RWQCB and Rps                      |    |      |       |         |  |       |          |  |          |
| 2 | 01/04/95                                                                         | BO | 1.00 | 90.00 | \$90.00 |  | 4.00  | \$360.00 |  | 01/01/85 |
|   | Activity Code: 73-Investigation On-Site                                          |    |      |       |         |  |       |          |  |          |
|   | Comment: survielance of site (walk through of the entire site - 13 acres         |    |      |       |         |  |       |          |  |          |
| 3 | 01/05/95                                                                         | BO | 3.00 | 90.00 | 270.00  |  | 7.00  | \$630.00 |  | 01/01/85 |
|   | Activity Code: 77-Meetings, Consultations                                        |    |      |       |         |  |       |          |  |          |
|   | Comment: meeting at RWQCB with RPs and Sum Arigala, from the Board, & S Hugo     |    |      |       |         |  |       |          |  |          |
| 4 | 01/05/95                                                                         | BO | 1.00 | 90.00 | \$90.00 |  | 8.00  | \$720.00 |  | 01/01/85 |
|   | Activity Code: 73-Investigation On-Site                                          |    |      |       |         |  |       |          |  |          |
|   | Comment: site visit for verification of cessation of illegal discharge           |    |      |       |         |  |       |          |  |          |
| 5 | 02/21/95                                                                         | BO | 1.50 | 90.00 | 135.00  |  | 9.50  | \$855.00 |  | 01/01/85 |
|   | Activity Code: 75-Review Plans/Reports                                           |    |      |       |         |  |       |          |  |          |
|   | Comment: review of quarterly reports                                             |    |      |       |         |  |       |          |  |          |
| 6 | 02/23/95                                                                         | BO | 0.50 | 90.00 | \$45.00 |  | 10.00 | \$900.00 |  | 01/01/85 |
|   | Activity Code: 73-Investigation On-Site                                          |    |      |       |         |  |       |          |  |          |
|   | Comment: site visit observations concerning npdes discharges of remediated soils |    |      |       |         |  |       |          |  |          |
| 7 | 02/23/95                                                                         | BO | 0.50 | 90.00 | \$45.00 |  | 10.50 | \$945.00 |  | 01/01/85 |
|   | Activity Code: 74-Write Letters                                                  |    |      |       |         |  |       |          |  |          |
|   | Comment: wrote letter                                                            |    |      |       |         |  |       |          |  |          |
| 8 | 02/24/95                                                                         | BO | 2.50 | 90.00 | 225.00  |  | 13.00 | 1,170.00 |  | 01/01/85 |
|   | Activity Code: 74-Write Letters                                                  |    |      |       |         |  |       |          |  |          |
|   | Comment:                                                                         |    |      |       |         |  |       |          |  |          |

Running Total for proj: 460A is 13.0 hours for \$1,170.00 page 1

===== WORK LOG INFORMATION FROM DAILIES ( after date 05/25/94 ) =====

| --INSPECTOR--                                                                                           |         |       |         |         | -PROJECT TOTALS- |          | Error Code or |
|---------------------------------------------------------------------------------------------------------|---------|-------|---------|---------|------------------|----------|---------------|
| Act Date                                                                                                | Initial | Time  | \$ Rate | CHARGE  | Time             | Charge   | Billing Date  |
| =====                                                                                                   | =====   | ===== | =====   | =====   | =====            | =====    | ===== **      |
| 9 02/24/95                                                                                              | BO      | 1.00  | 90.00   | \$90.00 | 14.00            | 1,260.00 | 01/01/85      |
| Activity Code: 75-Review Plans/Reports                                                                  |         |       |         |         |                  |          |               |
| Comment: site visit                                                                                     |         |       |         |         |                  |          |               |
| 10 03/09/95                                                                                             | BO      | 0.75  | 90.00   | \$67.50 | 14.75            | 1,327.50 | 01/01/85      |
| Activity Code: 75-Review Plans/Reports                                                                  |         |       |         |         |                  |          |               |
| Comment:                                                                                                |         |       |         |         |                  |          |               |
| 11 03/09/95                                                                                             | BO      | 0.25  | 90.00   | \$22.50 | 15.00            | 1,350.00 | 01/01/85      |
| Activity Code: 77-Meetings, Consultations                                                               |         |       |         |         |                  |          |               |
| Comment: on phone with consultant                                                                       |         |       |         |         |                  |          |               |
| 12 03/14/95                                                                                             | BO      | 0.25  | 90.00   | \$22.50 | 15.25            | 1,372.50 | 01/01/85      |
| Activity Code: 77-Meetings, Consultations                                                               |         |       |         |         |                  |          |               |
| Comment: on phonr to consultant                                                                         |         |       |         |         |                  |          |               |
| 13 03/14/95                                                                                             | BO      | 0.50  | 90.00   | \$45.00 | 15.75            | 1,417.50 | 01/01/85      |
| Activity Code: 75-Review Plans/Reports                                                                  |         |       |         |         |                  |          |               |
| Comment: review of documents prior to meeting with the RP, consultant                                   |         |       |         |         |                  |          |               |
| 14 03/15/95                                                                                             | BO      | 1.00  | 90.00   | \$90.00 | 16.75            | 1,507.50 | 01/01/85      |
| Activity Code: 77-Meetings, Consultations                                                               |         |       |         |         |                  |          |               |
| Comment: met with consultants and RP representatives                                                    |         |       |         |         |                  |          |               |
| 15 03/15/95                                                                                             | SH      | 1.00  | 90.00   | \$90.00 | 17.75            | 1,597.50 | 01/01/85      |
| Activity Code: 77-Meetings, Consultations                                                               |         |       |         |         |                  |          |               |
| Comment: meeting with CH2Mhill (Madeliene Hall) & Thomas Bender re: investigation of the deeper aquifer |         |       |         |         |                  |          |               |
| 16 03/15/95                                                                                             | SH      | 1.00  | 90.00   | \$90.00 | 18.75            | 1,687.50 | 01/01/85      |
| Activity Code: 75-Review Plans/Reports                                                                  |         |       |         |         |                  |          |               |
| Comment: review case for meeting                                                                        |         |       |         |         |                  |          |               |
| 17 03/16/95                                                                                             | BO      | 1.00  | 90.00   | \$90.00 | 19.75            | 1,777.50 | 01/01/85      |
| Activity Code: 75-Review Plans/Reports                                                                  |         |       |         |         |                  |          |               |
| Comment: reviewed reports prior to sending letter                                                       |         |       |         |         |                  |          |               |
| 18 03/16/95                                                                                             | BO      | 1.00  | 90.00   | \$90.00 | 20.75            | 1,867.50 | 01/01/85      |
| Activity Code: 74-Write Letters                                                                         |         |       |         |         |                  |          |               |
| Comment: partial letter written                                                                         |         |       |         |         |                  |          |               |
| 19 03/17/95                                                                                             | BO      | 1.50  | 90.00   | 135.00  | 22.25            | 2,002.50 | 01/01/85      |
| Activity Code: 74-Write Letters                                                                         |         |       |         |         |                  |          |               |
| Comment: wrote letter                                                                                   |         |       |         |         |                  |          |               |
| 20 03/20/95                                                                                             | BO      | 0.75  | 90.00   | \$67.50 | 23.00            | 2,070.00 | 01/01/85      |
| Activity Code: 74-Write Letters                                                                         |         |       |         |         |                  |          |               |
| Comment: completed letter                                                                               |         |       |         |         |                  |          |               |

===== WORK LOG INFORMATION FROM DAILIES ( after date 05/25/94 ) =====

| Act Date                                                                     | --INSPECTOR-- |       |         |         | -PROJECT TOTALS- |          | Error Code or |
|------------------------------------------------------------------------------|---------------|-------|---------|---------|------------------|----------|---------------|
|                                                                              | Initial       | Time  | \$ Rate | CHARGE  | Time             | Charge   | Billing Date  |
| =====                                                                        | =====         | ===== | =====   | =====   | =====            | =====    | ===== **      |
| 21 03/28/95                                                                  | BO            | 1.00  | 90.00   | \$90.00 | 24.00            | 2,160.00 | 01/01/85      |
| Activity Code: 75-Review Plans/Reports                                       |               |       |         |         |                  |          |               |
| Comment: parital review of site                                              |               |       |         |         |                  |          |               |
| 22 03/29/95                                                                  | BO            | 1.50  | 90.00   | 135.00  | 25.50            | 2,295.00 | 01/01/85      |
| Activity Code: 75-Review Plans/Reports                                       |               |       |         |         |                  |          |               |
| Comment: further report review                                               |               |       |         |         |                  |          |               |
| 23 03/30/95                                                                  | BO            | 4.00  | 90.00   | 360.00  | 29.50            | 2,655.00 | 01/01/85      |
| Activity Code: 77-Meetings, Consultations                                    |               |       |         |         |                  |          |               |
| Comment: meeting at RWQCB                                                    |               |       |         |         |                  |          |               |
| 24 03/30/95                                                                  | BO            | 2.00  | 90.00   | 180.00  | 31.50            | 2,835.00 | 01/01/85      |
| Activity Code: 75-Review Plans/Reports                                       |               |       |         |         |                  |          |               |
| Comment: review of report on "Regress" aszmototic level calculations at site |               |       |         |         |                  |          |               |
| 25 03/30/95                                                                  | SH            | 3.00  | 90.00   | 270.00  | 34.50            | 3,105.00 | 01/01/85      |
| Activity Code: 77-Meetings, Consultations                                    |               |       |         |         |                  |          |               |
| Comment: meeting with Del Monte, Kaiser, RWQCB & ACDEH                       |               |       |         |         |                  |          |               |
| 26 03/31/95                                                                  | SH            | 0.50  | 90.00   | \$45.00 | 35.00            | 3,150.00 | 01/01/85      |
| Activity Code: 77-Meetings, Consultations                                    |               |       |         |         |                  |          |               |
| Comment: talked to Sum Arigala re: investigation approach                    |               |       |         |         |                  |          |               |
| 27 04/14/95                                                                  | BO            | 1.00  | 90.00   | \$90.00 | 36.00            | 3,240.00 | 01/01/85      |
| Activity Code: 75-Review Plans/Reports                                       |               |       |         |         |                  |          |               |
| Comment:                                                                     |               |       |         |         |                  |          |               |
| 28 04/18/95                                                                  | BO            | 0.75  | 90.00   | \$67.50 | 36.75            | 3,307.50 | 01/01/85      |
| Activity Code: 75-Review Plans/Reports                                       |               |       |         |         |                  |          |               |
| Comment: review of submitted reports                                         |               |       |         |         |                  |          |               |
| 29 04/21/95                                                                  | BO            | 0.75  | 90.00   | \$67.50 | 37.50            | 3,375.00 | 01/01/85      |
| Activity Code: 75-Review Plans/Reports                                       |               |       |         |         |                  |          |               |
| Comment: file review                                                         |               |       |         |         |                  |          |               |
| 30 04/26/95                                                                  | SH            | 2.00  | 90.00   | 180.00  | 39.50            | 3,555.00 | 01/01/85      |
| Activity Code: 75-Review Plans/Reports                                       |               |       |         |         |                  |          |               |
| Comment: reviewed case file, extraction system                               |               |       |         |         |                  |          |               |
| 31 05/03/95                                                                  | BO            | 2.00  | 90.00   | 180.00  | 41.50            | 3,735.00 | 01/01/85      |
| Activity Code: 75-Review Plans/Reports                                       |               |       |         |         |                  |          |               |
| Comment: document review                                                     |               |       |         |         |                  |          |               |
| 32 05/14/95                                                                  | BO            | 0.25  | 90.00   | \$22.50 | 41.75            | 3,757.50 | 01/01/85      |
| Activity Code: 77-Meetings, Consultations                                    |               |       |         |         |                  |          |               |
| Comment: on phone to consultant                                              |               |       |         |         |                  |          |               |

Running Total for proj: 460A is 41.8 hours for \$3,757.50

page 3



===== WORK LOG INFORMATION FROM DAILIES ( after date 05/25/94 ) =====

| Act Date                                                    | --INSPECTOR-- |      |         | -PROJECT TOTALS- |       | Error Code or<br>Billing Date |          |
|-------------------------------------------------------------|---------------|------|---------|------------------|-------|-------------------------------|----------|
|                                                             | Initial       | Time | \$ Rate | CHARGE           | Time  |                               | Charge   |
| 33 05/14/95                                                 | BO            | 1.00 | 90.00   | \$90.00          | 42.75 | 3,847.50                      | 01/01/85 |
| Activity Code: 75-Review Plans/Reports                      |               |      |         |                  |       |                               |          |
| Comment: review of quarterly report and file                |               |      |         |                  |       |                               |          |
| 34 05/30/95                                                 | BO            | 0.25 | 90.00   | \$22.50          | 43.00 | 3,870.00                      | 01/01/85 |
| Activity Code: 77-Meetings, Consultations                   |               |      |         |                  |       |                               |          |
| Comment: phone messages with consultant                     |               |      |         |                  |       |                               |          |
| 35 06/07/95                                                 | BO            | 1.75 | 90.00   | 157.50           | 44.75 | 4,027.50                      | 01/01/85 |
| Activity Code: 71-Investigation in Office                   |               |      |         |                  |       |                               |          |
| Comment: site visit see notes                               |               |      |         |                  |       |                               |          |
| 36 06/08/95                                                 | BO            | 1.50 | 90.00   | 135.00           | 46.25 | 4,162.50                      | 01/01/85 |
| Activity Code: 73-Investigation On-Site                     |               |      |         |                  |       |                               |          |
| Comment: site visit (see inspection report)_                |               |      |         |                  |       |                               |          |
| 37 06/09/95                                                 | BO            | 3.00 | 90.00   | 270.00           | 49.25 | 4,432.50                      | 01/01/85 |
| Activity Code: 73-Investigation On-Site                     |               |      |         |                  |       |                               |          |
| Comment: see inspection report                              |               |      |         |                  |       |                               |          |
| 38 06/12/95                                                 | BO            | 1.00 | 90.00   | \$90.00          | 50.25 | 4,522.50                      | 01/01/85 |
| Activity Code: 73-Investigation On-Site                     |               |      |         |                  |       |                               |          |
| Comment: on site investigation                              |               |      |         |                  |       |                               |          |
| 39 06/13/95                                                 | BO            | 1.75 | 90.00   | 157.50           | 52.00 | 4,680.00                      | 01/01/85 |
| Activity Code: 73-Investigation On-Site                     |               |      |         |                  |       |                               |          |
| Comment: on site for overexcavation                         |               |      |         |                  |       |                               |          |
| 40 06/14/95                                                 | BO            | 1.00 | 90.00   | \$90.00          | 53.00 | 4,770.00                      | 01/01/85 |
| Activity Code: 45-Plan Review: Install/Mod/Rem;Mtgs         |               |      |         |                  |       |                               |          |
| Comment: ust removal approval                               |               |      |         |                  |       |                               |          |
| 41 06/15/95                                                 | BO            | 0.50 | 90.00   | \$45.00          | 53.50 | 4,815.00                      | 01/01/85 |
| Activity Code: 73-Investigation On-Site                     |               |      |         |                  |       |                               |          |
| Comment: on site for observation relating to removal of ust |               |      |         |                  |       |                               |          |
| 42 06/20/95                                                 | BO            | 1.00 | 90.00   | \$90.00          | 54.50 | 4,905.00                      | 01/01/85 |
| Activity Code: 75-Review Plans/Reports                      |               |      |         |                  |       |                               |          |
| Comment: review for RWQCB meeting                           |               |      |         |                  |       |                               |          |
| 43 06/22/95                                                 | BO            | 0.50 | 90.00   | \$45.00          | 55.00 | 4,950.00                      | 01/01/85 |
| Activity Code: 77-Meetings, Consultations                   |               |      |         |                  |       |                               |          |
| Comment: on phone to RWQCB                                  |               |      |         |                  |       |                               |          |
| 44 06/27/95                                                 | BO            | 2.00 | 90.00   | 180.00           | 57.00 | 5,130.00                      | 01/01/85 |
| Activity Code: 42-Tank Removal                              |               |      |         |                  |       |                               |          |
| Comment: continued ust removal                              |               |      |         |                  |       |                               |          |
| 45 06/28/95                                                 | BO            | 2.00 | 90.00   | 180.00           | 59.00 | 5,310.00                      | 01/01/85 |
| Activity Code: 42-Tank Removal                              |               |      |         |                  |       |                               |          |
| Comment: continued ust removal                              |               |      |         |                  |       |                               |          |

===== WORK LOG INFORMATION FROM DAILIES ( after date 05/25/94 ) =====

| --INSPECTOR-- |                                                                                               |       |         |               | -PROJECT TOTALS- |          | Error Code or |
|---------------|-----------------------------------------------------------------------------------------------|-------|---------|---------------|------------------|----------|---------------|
| Act Date      | Initial                                                                                       | Time  | \$ Rate | CHARGE        | Time             | Charge   | Billing Date  |
| =====         | =====                                                                                         | ===== | =====   | =====         | =====            | =====    | ===== **      |
| 46            | 06/29/95                                                                                      | BO    | 2.00    | 90.00 180.00  | 61.00            | 5,490.00 | 01/01/85      |
|               | Activity Code: 42-Tank Removal                                                                |       |         |               |                  |          |               |
|               | Comment: conrtinued ust removal                                                               |       |         |               |                  |          |               |
| 47            | 07/11/95                                                                                      | BO    | 1.50    | 90.00 135.00  | 62.50            | 5,625.00 | 01/01/85      |
|               | Activity Code: 40-Removal Investigate / Follow-up                                             |       |         |               |                  |          |               |
|               | Comment: tank removal investigation follow up at the site<br>photographic evidence taken, etc |       |         |               |                  |          |               |
| 48            | 07/12/95                                                                                      | BO    | 0.50    | 90.00 \$45.00 | 63.00            | 5,670.00 | 01/01/85      |
|               | Activity Code: 73-Investigation On-Site                                                       |       |         |               |                  |          |               |
|               | Comment: continued oversight                                                                  |       |         |               |                  |          |               |
| 49            | 07/20/95                                                                                      | BO    | 1.00    | 90.00 \$90.00 | 64.00            | 5,760.00 | 01/01/85      |
|               | Activity Code: 73-Investigation On-Site                                                       |       |         |               |                  |          |               |
|               | Comment:                                                                                      |       |         |               |                  |          |               |
| 50            | 07/25/95                                                                                      | BO    | 0.50    | 90.00 \$45.00 | 64.50            | 5,805.00 | 01/01/85      |
|               | Activity Code: 77-Meetings, Consultations                                                     |       |         |               |                  |          |               |
|               | Comment:                                                                                      |       |         |               |                  |          |               |
| 51            | 07/31/95                                                                                      | BO    | 0.25    | 90.00 \$22.50 | 64.75            | 5,827.50 | 01/01/85      |
|               | Activity Code: 77-Meetings, Consultations                                                     |       |         |               |                  |          |               |
|               | Comment: on phone to consultant                                                               |       |         |               |                  |          |               |
| 52            | 08/07/95                                                                                      | BO    | 0.75    | 90.00 \$67.50 | 65.50            | 5,895.00 | 01/01/85      |
|               | Activity Code: 75-Review Plans/Reports                                                        |       |         |               |                  |          |               |
|               | Comment: review of submitted reports                                                          |       |         |               |                  |          |               |
| 53            | 08/28/95                                                                                      | BO    | 0.25    | 90.00 \$22.50 | 65.75            | 5,917.50 | 01/01/85      |
|               | Activity Code: 75-Review Plans/Reports                                                        |       |         |               |                  |          |               |
|               | Comment: on phone to Consultant                                                               |       |         |               |                  |          |               |
| 54            | 08/28/95                                                                                      | BO    | 0.50    | 90.00 \$45.00 | 66.25            | 5,962.50 | 01/01/85      |
|               | Activity Code: 75-Review Plans/Reports                                                        |       |         |               |                  |          |               |
|               | Comment: review of file                                                                       |       |         |               |                  |          |               |
| 55            | 08/28/95                                                                                      | BO    | 0.50    | 90.00 \$45.00 | 66.75            | 6,007.50 | 01/01/85      |
|               | Activity Code: 73-Investigation On-Site                                                       |       |         |               |                  |          |               |
|               | Comment: site visit regarding East parcel remedidation work\                                  |       |         |               |                  |          |               |
| 56            | 09/20/95                                                                                      | BO    | 1.00    | 90.00 \$90.00 | 67.75            | 6,097.50 | 01/01/85      |
|               | Activity Code: 75-Review Plans/Reports                                                        |       |         |               |                  |          |               |
|               | Comment: review of Quarterly monitoring reports                                               |       |         |               |                  |          |               |
| 57            | 09/22/95                                                                                      | SH    | 1.50    | 90.00 135.00  | 69.25            | 6,232.50 | 01/01/85      |
|               | Activity Code: 73-Investigation On-Site                                                       |       |         |               |                  |          |               |
|               | Comment: on site re: complaint on stockpiled soil at the site                                 |       |         |               |                  |          |               |

Running Total for proj: 460A is 69.3 hours for \$6,232.50

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===== WORK LOG INFORMATION FROM DAILIES ( after date 05/25/94 ) =====

| Act Date                                                                                                                                  | --INSPECTOR-- |       |         | -PROJECT TOTALS- |       | Error Code or |              |
|-------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------|---------|------------------|-------|---------------|--------------|
|                                                                                                                                           | Initial       | Time  | \$ Rate | CHARGE           | Time  | Charge        | Billing Date |
| =====                                                                                                                                     | =====         | ===== | =====   | =====            | ===== | =====         | ===== **     |
| 58 09/27/95                                                                                                                               | BO            | 1.00  | 90.00   | \$90.00          | 70.25 | 6,322.50      | 01/01/85     |
| Activity Code: 71-Investigation in Office                                                                                                 |               |       |         |                  |       |               |              |
| Comment: on phone concerning nuisance/complaint pending re stockpiled soils, spoke to consults regarding time frame for corrective action |               |       |         |                  |       |               |              |
| 59 10/02/95                                                                                                                               | BO            | 1.00  | 90.00   | \$90.00          | 71.25 | 6,412.50      | 01/01/85     |
| Activity Code: 73-Investigation On-Site                                                                                                   |               |       |         |                  |       |               |              |
| Comment: on site for further investigation regarding stockpiled soils also on phone with consultants re setting up meeting                |               |       |         |                  |       |               |              |
| 60 10/03/95                                                                                                                               | BO            | 0.50  | 90.00   | \$45.00          | 71.75 | 6,457.50      | 01/01/85     |
| Activity Code: 75-Review Plans/Reports                                                                                                    |               |       |         |                  |       |               |              |
| Comment: review of letter, consultation with S Hugo LOP                                                                                   |               |       |         |                  |       |               |              |
| 61 10/12/95                                                                                                                               | SH            | 0.40  | 90.00   | \$36.00          | 72.15 | 6,493.50      | 01/01/85     |
| Activity Code: 75-Review Plans/Reports                                                                                                    |               |       |         |                  |       |               |              |
| Comment: review letter report 10/95                                                                                                       |               |       |         |                  |       |               |              |
| 62 10/19/95                                                                                                                               | BO            | 0.75  | 90.00   | \$67.50          | 72.90 | 6,561.00      | 01/01/85     |
| Activity Code: 74-Write Letters                                                                                                           |               |       |         |                  |       |               |              |
| Comment:                                                                                                                                  |               |       |         |                  |       |               |              |
| 63 10/23/95                                                                                                                               | SH            | 0.40  | 90.00   | \$36.00          | 73.30 | 6,597.00      | 01/01/85     |
| Activity Code: 75-Review Plans/Reports                                                                                                    |               |       |         |                  |       |               |              |
| Comment: review Brian O. letter of 10/20                                                                                                  |               |       |         |                  |       |               |              |
| 64 10/25/95                                                                                                                               | BO            | 0.25  | 90.00   | \$22.50          | 73.55 | 6,619.50      | 01/01/85     |
| Activity Code: 74-Write Letters                                                                                                           |               |       |         |                  |       |               |              |
| Comment: on phone                                                                                                                         |               |       |         |                  |       |               |              |
| 65 10/30/95                                                                                                                               | BO            | 1.00  | 90.00   | \$90.00          | 74.55 | 6,709.50      | 01/01/85     |
| Activity Code: 75-Review Plans/Reports                                                                                                    |               |       |         |                  |       |               |              |
| Comment: review of report regarding activities underway at site, future activities                                                        |               |       |         |                  |       |               |              |
| 66 10/30/95                                                                                                                               | SH            | 0.50  | 90.00   | \$45.00          | 75.05 | 6,754.50      | 01/01/85     |
| Activity Code: 75-Review Plans/Reports                                                                                                    |               |       |         |                  |       |               |              |
| Comment: review 10/29/95 letter, discuss with Brian Oliva                                                                                 |               |       |         |                  |       |               |              |
| 67 11/01/95                                                                                                                               | BO            | 1.25  | 90.00   | 112.50           | 76.30 | 6,867.00      | 01/01/85     |
| Activity Code: 73-Investigation On-Site                                                                                                   |               |       |         |                  |       |               |              |
| Comment: on site                                                                                                                          |               |       |         |                  |       |               |              |
| 68 11/02/95                                                                                                                               | BO            | 1.75  | 90.00   | 157.50           | 78.05 | 7,024.50      | 01/01/85     |
| Activity Code: 73-Investigation On-Site                                                                                                   |               |       |         |                  |       |               |              |
| Comment: site visits (2)                                                                                                                  |               |       |         |                  |       |               |              |

===== WORK LOG INFORMATION FROM DAILIES ( after date 05/25/94 ) =====

| Act Date                                                                                | --INSPECTOR-- |       |         | -PROJECT TOTALS- |       | Error Code or<br>Billing Date |
|-----------------------------------------------------------------------------------------|---------------|-------|---------|------------------|-------|-------------------------------|
|                                                                                         | Initial       | Time  | \$ Rate | CHARGE           | Time  |                               |
| =====                                                                                   | =====         | ===== | =====   | =====            | ===== | ===== **                      |
| 69 11/03/95                                                                             | BO            | 3.25  | 90.00   | 292.50           | 81.30 | 7,317.00   01/01/85           |
| Activity Code: 73-Investigation On-Site                                                 |               |       |         |                  |       |                               |
| Comment: site visits regarding remediation (x4)                                         |               |       |         |                  |       |                               |
| 70 11/06/95                                                                             | BO            | 1.25  | 90.00   | 112.50           | 82.55 | 7,429.50   01/01/85           |
| Activity Code: 73-Investigation On-Site                                                 |               |       |         |                  |       |                               |
| Comment: on site (x2) regarding soil disposal and the covering/berming of soils at site |               |       |         |                  |       |                               |
| 71 11/07/95                                                                             | BO            | 0.75  | 90.00   | \$67.50          | 83.30 | 7,497.00   01/01/85           |
| Activity Code: 73-Investigation On-Site                                                 |               |       |         |                  |       |                               |
| Comment: on site investigation re berming of stock- piled soils on site                 |               |       |         |                  |       |                               |
| 72 11/09/95                                                                             | BO            | 1.00  | 90.00   | \$90.00          | 84.30 | 7,587.00   01/01/85           |
| Activity Code: 73-Investigation On-Site                                                 |               |       |         |                  |       |                               |
| Comment: on site investigation photos taken                                             |               |       |         |                  |       |                               |
| 73 11/13/95                                                                             | BO            | 1.00  | 90.00   | \$90.00          | 85.30 | 7,677.00   01/01/85           |
| Activity Code: 73-Investigation On-Site                                                 |               |       |         |                  |       |                               |
| Comment: on site conference with contractors, then photographs taken of site            |               |       |         |                  |       |                               |
| 74 12/13/95                                                                             | BO            | 0.50  | 90.00   | \$45.00          | 85.80 | 7,722.00   01/01/85           |
| Activity Code: 76-District Attorney Time                                                |               |       |         |                  |       |                               |
| Comment: at Alpha Phot                                                                  |               |       |         |                  |       |                               |
| 75 12/14/95                                                                             | BO            | 1.00  | 90.00   | \$90.00          | 86.80 | 7,812.00   01/01/85           |
| Activity Code: 73-Investigation On-Site                                                 |               |       |         |                  |       |                               |
| Comment: site visit following storm event for verifying containment of stockpiled soils |               |       |         |                  |       |                               |
| 76 12/28/95                                                                             | BO            | 0.25  | 90.00   | \$22.50          | 87.05 | 7,834.50   01/01/85           |
| Activity Code: 75-Review Plans/Reports                                                  |               |       |         |                  |       |                               |
| Comment:                                                                                |               |       |         |                  |       |                               |
| 77 01/05/96                                                                             | BO            | 0.50  | 90.00   | \$45.00          | 87.55 | 7,879.50   01/01/85           |
| Activity Code: 77-Meetings, Consultations                                               |               |       |         |                  |       |                               |
| Comment: on phone with del monte re D/R account, faxed material to site                 |               |       |         |                  |       |                               |
| 78 02/27/96                                                                             | BO            | 3.75  | 90.00   | 337.50           | 91.30 | 8,217.00   01/01/85           |
| Activity Code: 77-Meetings, Consultations                                               |               |       |         |                  |       |                               |
| Comment: meeting RWQCB                                                                  |               |       |         |                  |       |                               |
| 79 02/27/96                                                                             | SH            | 3.00  | 90.00   | 270.00           | 94.30 | 8,487.00   01/01/85           |
| Activity Code: 77-Meetings, Consultations                                               |               |       |         |                  |       |                               |
| Comment: meeting with RWQCB, Del Monte, & CH2MHill                                      |               |       |         |                  |       |                               |

===== WORK LOG INFORMATION FROM DAILIES ( after date 05/25/94 ) =====

| Act Date                                                  | --INSPECTOR-- |       |         | -PROJECT TOTALS- |        | Error Code or Billing Date |
|-----------------------------------------------------------|---------------|-------|---------|------------------|--------|----------------------------|
|                                                           | Initial       | Time  | \$ Rate | CHARGE           | Time   |                            |
| =====                                                     | =====         | ===== | =====   | =====            | =====  | ===== **                   |
| 80 03/07/96                                               | BO            | 1.00  | 90.00   | \$90.00          | 95.30  | 8,577.00   01/01/85        |
| Activity Code: 75-Review Plans/Reports                    |               |       |         |                  |        |                            |
| Comment: reviewed report                                  |               |       |         |                  |        |                            |
| 81 03/20/96                                               | BO            | 0.50  | 90.00   | \$45.00          | 95.80  | 8,622.00   01/01/85        |
| Activity Code: 74-Write Letters                           |               |       |         |                  |        |                            |
| Comment: generated d/r letter                             |               |       |         |                  |        |                            |
| 82 05/08/96                                               | BO            | 0.50  | 90.00   | \$45.00          | 96.30  | 8,667.00   01/01/85        |
| Activity Code: 75-Review Plans/Reports                    |               |       |         |                  |        |                            |
| Comment: case work on reports/phone calls received        |               |       |         |                  |        |                            |
| 83 05/22/96                                               | BO            | 1.00  | 90.00   | \$90.00          | 97.30  | 8,757.00   01/01/85        |
| Activity Code: 75-Review Plans/Reports                    |               |       |         |                  |        |                            |
| Comment: partial reievow of documents as sent             |               |       |         |                  |        |                            |
| 84 06/03/96                                               | SH            | 1.00  | 90.00   | \$90.00          | 98.30  | 8,847.00   01/01/85        |
| Activity Code: 75-Review Plans/Reports                    |               |       |         |                  |        |                            |
| Comment: review case file, compare data with STID 1777    |               |       |         |                  |        |                            |
| 85 06/04/96                                               | BO            | 1.00  | 90.00   | \$90.00          | 99.30  | 8,937.00   01/01/85        |
| Activity Code: 75-Review Plans/Reports                    |               |       |         |                  |        |                            |
| Comment: review of documents                              |               |       |         |                  |        |                            |
| 86 07/18/96                                               | BO            | 2.00  | 94.00   | 188.00           | 101.30 | 9,125.00   01/01/85        |
| Activity Code: 75-Review Plans/Reports                    |               |       |         |                  |        |                            |
| Comment: review of reports                                |               |       |         |                  |        |                            |
| 87 07/23/96                                               | SH            | 2.50  | 94.00   | 235.00           | 103.80 | 9,360.00   01/01/85        |
| Activity Code: 75-Review Plans/Reports                    |               |       |         |                  |        |                            |
| Comment: review case files, gw data relative to STID 1777 |               |       |         |                  |        |                            |
| 88 08/15/96                                               | BO            | 2.00  | 94.00   | 188.00           | 105.80 | 9,548.00   01/01/85        |
| Activity Code: 75-Review Plans/Reports                    |               |       |         |                  |        |                            |
| Comment: review of documents                              |               |       |         |                  |        |                            |
| 89 09/04/96                                               | BO            | 1.00  | 94.00   | \$94.00          | 106.80 | 9,642.00   01/01/85        |
| Activity Code: 75-Review Plans/Reports                    |               |       |         |                  |        |                            |
| Comment: partial review of document/report                |               |       |         |                  |        |                            |
| 90 09/16/96                                               | BO            | 1.00  | 94.00   | \$94.00          | 107.80 | 9,736.00   01/01/85        |
| Activity Code: 75-Review Plans/Reports                    |               |       |         |                  |        |                            |
| Comment: review of report                                 |               |       |         |                  |        |                            |
| 91 09/23/96                                               | BO            | 1.00  | 94.00   | \$94.00          | 108.80 | 9,830.00   01/01/85        |
| Activity Code: 73-Investigation On-Site                   |               |       |         |                  |        |                            |
| Comment: on site investigation                            |               |       |         |                  |        |                            |
| 92 10/04/96                                               | BO            | 2.00  | 94.00   | 188.00           | 110.80 | 10,018.00   01/01/85       |
| Activity Code: 75-Review Plans/Reports                    |               |       |         |                  |        |                            |
| Comment: review of documents/reports                      |               |       |         |                  |        |                            |

===== WORK LOG INFORMATION FROM DAILIES ( after date 05/25/94 ) =====

| Act Date                                                         | --INSPECTOR-- |       |         | -PROJECT TOTALS- |        | Error Code or<br>Billing Date |
|------------------------------------------------------------------|---------------|-------|---------|------------------|--------|-------------------------------|
|                                                                  | Initial       | Time  | \$ Rate | CHARGE           | Time   |                               |
| =====                                                            | =====         | ===== | =====   | =====            | =====  | ===== **                      |
| 93 10/10/96                                                      | BO            | 1.00  | 94.00   | \$94.00          | 111.80 | 10,112.00   01/01/85          |
| Activity Code: 75-Review Plans/Reports                           |               |       |         |                  |        |                               |
| Comment:                                                         |               |       |         |                  |        |                               |
| 94 10/31/96                                                      | BO            | 1.00  | 94.00   | \$94.00          | 112.80 | 10,206.00   01/01/85          |
| Activity Code: 75-Review Plans/Reports                           |               |       |         |                  |        |                               |
| Comment: site file work                                          |               |       |         |                  |        |                               |
| 95 10/31/96                                                      | BO            | 0.50  | 94.00   | \$47.00          | 113.30 | 10,253.00   01/01/85          |
| Activity Code: 73-Investigation On-Site                          |               |       |         |                  |        |                               |
| Comment: site visit                                              |               |       |         |                  |        |                               |
| 96 11/01/96                                                      | BO            | 2.00  | 94.00   | 188.00           | 115.30 | 10,441.00   01/01/85          |
| Activity Code: 75-Review Plans/Reports                           |               |       |         |                  |        |                               |
| Comment: file review prior to meeting                            |               |       |         |                  |        |                               |
| 97 11/04/96                                                      | BO            | 1.00  | 94.00   | \$94.00          | 116.30 | 10,535.00   01/01/85          |
| Activity Code: 73-Investigation On-Site                          |               |       |         |                  |        |                               |
| Comment: site visit                                              |               |       |         |                  |        |                               |
| 98 11/05/96                                                      | BO            | 1.00  | 94.00   | \$94.00          | 117.30 | 10,629.00   01/01/85          |
| Activity Code: 73-Investigation On-Site                          |               |       |         |                  |        |                               |
| Comment: site visit                                              |               |       |         |                  |        |                               |
| 99 11/06/96                                                      | BO            | 3.00  | 94.00   | 282.00           | 120.30 | 10,911.00   01/01/85          |
| Activity Code: 75-Review Plans/Reports                           |               |       |         |                  |        |                               |
| Comment: meeting at regional water quality control board re site |               |       |         |                  |        |                               |
| 100 11/06/96                                                     | BO            | 1.50  | 94.00   | 141.00           | 121.80 | 11,052.00   01/01/85          |
| Activity Code: 75-Review Plans/Reports                           |               |       |         |                  |        |                               |
| Comment: document review prior to meeting                        |               |       |         |                  |        |                               |
| 101 01/14/97                                                     | BO            | 0.50  | 94.00   | \$47.00          | 122.30 | 11,099.00   01/01/85          |
| Activity Code: 73-Investigation On-Site                          |               |       |         |                  |        |                               |
| Comment:                                                         |               |       |         |                  |        |                               |
| 102 01/27/97                                                     | BO            | 1.00  | 94.00   | \$94.00          | 123.30 | 11,193.00   01/01/85          |
| Activity Code: 73-Investigation On-Site                          |               |       |         |                  |        |                               |
| Comment:                                                         |               |       |         |                  |        |                               |
| 103 02/18/97                                                     | BO            | 1.00  | 94.00   | \$94.00          | 124.30 | 11,287.00   01/01/85          |
| Activity Code: 73-Investigation On-Site                          |               |       |         |                  |        |                               |
| Comment: site visit re demolition and                            |               |       |         |                  |        |                               |
| 104 02/18/97                                                     | BO            | 0.50  | 94.00   | \$47.00          | 124.80 | 11,334.00   01/01/85          |
| Activity Code: 75-Review Plans/Reports                           |               |       |         |                  |        |                               |
| Comment: review of RWQCB documents                               |               |       |         |                  |        |                               |
| 105 02/19/97                                                     | BO            | 2.00  | 94.00   | 188.00           | 126.80 | 11,522.00   01/01/85          |
| Activity Code: 73-Investigation On-Site                          |               |       |         |                  |        |                               |
| Comment: site visit                                              |               |       |         |                  |        |                               |

===== WORK LOG INFORMATION FROM DAILIES ( after date 05/25/94 ) =====

| Act Date                                                            | --INSPECTOR-- |       |         | -PROJECT TOTALS- |        | Error Code or<br>Billing Date |
|---------------------------------------------------------------------|---------------|-------|---------|------------------|--------|-------------------------------|
|                                                                     | Initial       | Time  | \$ Rate | CHARGE           | Time   |                               |
| =====                                                               | =====         | ===== | =====   | =====            | =====  | ===== **                      |
| 106 02/20/97                                                        | BO            | 0.25  | 94.00   | \$23.50          | 127.05 | 11,545.50   01/01/85          |
| Activity Code: 75-Review Plans/Reports                              |               |       |         |                  |        |                               |
| Comment: phone conversation with consultant                         |               |       |         |                  |        |                               |
| 107 02/21/97                                                        | BO            | 1.00  | 94.00   | \$94.00          | 128.05 | 11,639.50   01/01/85          |
| Activity Code: 73-Investigation On-Site                             |               |       |         |                  |        |                               |
| Comment: on site investigation of demolition activities             |               |       |         |                  |        |                               |
| 108 02/24/97                                                        | BO            | 0.75  | 94.00   | \$70.50          | 128.80 | 11,710.00   01/01/85          |
| Activity Code: 73-Investigation On-Site                             |               |       |         |                  |        |                               |
| Comment:                                                            |               |       |         |                  |        |                               |
| 109 02/25/97                                                        | BO            | 1.00  | 94.00   | \$94.00          | 129.80 | 11,804.00   01/01/85          |
| Activity Code: 75-Review Plans/Reports                              |               |       |         |                  |        |                               |
| Comment: review of remediation plan prior to demolition of facility |               |       |         |                  |        |                               |
| 110 02/26/97                                                        | BO            | 0.25  | 94.00   | \$23.50          | 130.05 | 11,827.50   01/01/85          |
| Activity Code: 73-Investigation On-Site                             |               |       |         |                  |        |                               |
| Comment: site visit                                                 |               |       |         |                  |        |                               |
| 111 02/27/97                                                        | BO            | 3.00  | 94.00   | 282.00           | 133.05 | 12,109.50   01/01/85          |
| Activity Code: 73-Investigation On-Site                             |               |       |         |                  |        |                               |
| Comment: on site investigation (see inspection report)              |               |       |         |                  |        |                               |
| 112 02/28/97                                                        | BO            | 0.50  | 94.00   | \$47.00          | 133.55 | 12,156.50   01/01/85          |
| Activity Code: 73-Investigation On-Site                             |               |       |         |                  |        |                               |
| Comment: site visit re sampling                                     |               |       |         |                  |        |                               |
| 113 03/03/97                                                        | BO            | 0.50  | 94.00   | \$47.00          | 134.05 | 12,203.50   01/01/85          |
| Activity Code: 73-Investigation On-Site                             |               |       |         |                  |        |                               |
| Comment: on site investigation                                      |               |       |         |                  |        |                               |
| 114 03/05/97                                                        | BO            | 0.50  | 94.00   | \$47.00          | 134.55 | 12,250.50   01/01/85          |
| Activity Code: 73-Investigation On-Site                             |               |       |         |                  |        |                               |
| Comment:                                                            |               |       |         |                  |        |                               |
| 115 03/06/97                                                        | BO            | 1.00  | 94.00   | \$94.00          | 135.55 | 12,344.50   01/01/85          |
| Activity Code: 73-Investigation On-Site                             |               |       |         |                  |        |                               |
| Comment: on site investigation                                      |               |       |         |                  |        |                               |
| 116 03/13/97                                                        | BO            | 1.00  | 94.00   | \$94.00          | 136.55 | 12,438.50   01/01/85          |
| Activity Code: 77-Meetings, Consultations                           |               |       |         |                  |        |                               |
| Comment: film drop off at Alpha                                     |               |       |         |                  |        |                               |
| 117 03/24/97                                                        | BO            | 0.75  | 94.00   | \$70.50          | 137.30 | 12,509.00   01/01/85          |
| Activity Code: 73-Investigation On-Site                             |               |       |         |                  |        |                               |
| Comment:                                                            |               |       |         |                  |        |                               |

StID: 1753 Site#: 460

WORK LOG INFORMATION FROM DAILIES ( after date 05/25/94 )

| Act Date                                     | --INSPECTOR-- |       |         | -PROJECT TOTALS- |        | Error Code or |              |
|----------------------------------------------|---------------|-------|---------|------------------|--------|---------------|--------------|
|                                              | Initial       | Time  | \$ Rate | CHARGE           | Time   | Charge        | Billing Date |
| =====                                        | =====         | ===== | =====   | =====            | =====  | =====         | ===== **     |
| 118 03/25/97                                 | BO            | 0.50  | 94.00   | \$47.00          | 137.80 | 12,556.00     | 01/01/85     |
| Activity Code: 73-Investigation On-Site      |               |       |         |                  |        |               |              |
| Comment: on site                             |               |       |         |                  |        |               |              |
| 119 03/27/97                                 | BO            | 1.00  | 94.00   | \$94.00          | 138.80 | 12,650.00     | 01/01/85     |
| Activity Code: 73-Investigation On-Site      |               |       |         |                  |        |               |              |
| Comment: on site investigation               |               |       |         |                  |        |               |              |
| 120 04/04/97                                 | BO            | 2.00  | 94.00   | 188.00           | 140.80 | 12,838.00     | 01/01/85     |
| Activity Code: 73-Investigation On-Site      |               |       |         |                  |        |               |              |
| Comment: on site investigation/sampling      |               |       |         |                  |        |               |              |
| 121 04/21/97                                 | BO            | 4.00  | 94.00   | 376.00           | 144.80 | 13,214.00     | 01/01/85     |
| Activity Code: 75-Review Plans/Reports       |               |       |         |                  |        |               |              |
| Comment: review of final document on closure |               |       |         |                  |        |               |              |
| 122 04/21/97                                 | BO            | 1.00  | 94.00   | \$94.00          | 145.80 | 13,308.00     | 01/01/85     |
| Activity Code: 73-Investigation On-Site      |               |       |         |                  |        |               |              |
| Comment: site visit                          |               |       |         |                  |        |               |              |
| 123 04/24/97                                 | BO            | 1.00  | 94.00   | \$94.00          | 146.80 | 13,402.00     |              |
| Activity Code: 75-Review Plans/Reports       |               |       |         |                  |        |               |              |
| Comment: site work                           |               |       |         |                  |        |               |              |

- - - SUBTOTAL CURRENT DAILIES, PROJECT 460a 146.80 \$13,402.00 - - - -

Running Total for proj: 460a is 146.8 hours for \$13,402.00 page 11  
\*\* Date Reported to Billing: "1/1/90" means before 1997; "1/1/85" means ready

CASE COMPLETION STATEMENT

PROJECT COMPLETED BY : Bruce P. Olsen ATTACH:  State Forms A,B & C  
 Billing Adjustment\*

DATE OF COMPLETION : 4/29/97 DATE SENT TO BILLING:    /   /   

TOTAL PROJECT COST : 19,589.23 REFUND AMOUNT: \$                   

Billing adjustment form needed if site is in our UST program.

DRCsCmpl; Rev 3/97

HazMat WorkLog Complete

TOTAL COUNTS: #Current Dailies: 123 Both Archived & Current: 199





ALCO  
HAZMAT  
94 MAY -6 PII 3:01

April 29, 1994

SFO28830.A2

Mr. Brian Oliva  
Hazardous Materials Specialist  
Alameda County Department of Environmental Health  
Division of Hazardous Materials  
80 Swan Way, Room 200  
Oakland, CA 94621

Subject: Quarterly Groundwater Monitoring and Groundwater Extraction and  
Treatment System Status Report for Del Monte Plant 35 - West Parcel,  
4204 Hollis Street, Emeryville, California

Dear Mr. Oliva:

Enclosed is the Quarterly Groundwater Monitoring and Groundwater Extraction and  
Treatment System Status Report for Del Monte Plant 35 - West Parcel located at 4204  
Hollis Street in Emeryville, California. If you have any questions or comments, please  
call me at (510) 251-2888 (ext. 2118).

Sincerely,

CH2M HILL

Bern Baumgartner  
Environmental Engineer

cc: Mr. Sumadhu Arigala/RWQCB  
Mr. Ravi Arulanantham/ACDEH/RWQCB  
Mr. Stan Archacki/EBMUD  
Mr. Thomas Bender/Del Monte  
Mr. Lee Bosche/Del Monte  
Mr. Soon Kim/Del Monte  
Mr. Mark Zelman/Kaiser  
Mr. David Harnish/ENVIRON  
Ms. Madeline Wall/CH2M HILL  
Mr. Keith Gally/CH2M HILL

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

Certified Mailer# P 386 338 498

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

April 27, 1994

Mr. Steve Ronzone  
Del Monte Foods  
P.O. Box 9004,  
Walnut Creek, CA 94598

Subject: Review of Workplan for Del Monte Plant #35, 1250 Park  
Ave., Emeryville, CA 94608

Dear Mr. Ronzone:

This office has received and reviewed the "Draft Remediation Plan" dated April 25, 1994, and submitted by CH2MHill, your consultant of record. Thank you for the prompt response to the request by the Regional Board and Alameda County for the required document.

In reviewing the report, there are several issues/points in need of clarification:

- 1) Task 1, regarding expansion of the Groundwater Treatment System (GET), calls for construction of a trench seventy-five (75) feet long, next to the edge of the property. This may present an "attractive nuisance", subjecting the system to vandalism. Please take adequate measures to ensure the safety of pedestrian/foot traffic in the area. This should include submission of a site safety plan for this endeavor.
- 2) Permits for disposal through the sanitary sewer should be checked at the East Bay Municipal Utility District (EBMUD), so as to remain in effect in terms of expansion of the system.
- 3) This office concurs with the soil sampling plan for chlorinated hydrocarbons in the trench and backfill.
- 4) Due to the previously discussed vulnerability of the system to vandalism, this office would ask that Operation and Maintenance (O & M), be increased, with at least weekly inspection taking place.
- 5) This office concurs with the Haven Street oil excavation and related activities.

6) Regarding Task #3.2, "Soil Inspection", this office recommends use of an Organic Vapor Analyzer (OVA), for screening purposes, or an instrument of similar effectiveness.

7) Regarding Tasks #4, 4.1, 4.2, 4.3, 4.4., and Task #5, this office concurs with the workplan as submitted.

8) The destruction of monitoring well #13, in Task #6, should not take place without the express concurrence with Alameda County Division of Hazardous Materials. This would ensure that in the case of a requested "closure" of the UST at the site that four quarters of information/analysis would potentially be available for review. The destruction of monitoring well #5 should also be carefully considered in light of findings of possible contamination from the property directly east of the subject site.

9) This office will make itself available for a meeting the week of May 9, 1994 for meetings. Please call this office for a specific time and place.

10) As otherwise requested, contact this office at least 48 hours before any activities are to take place at the site.

Please be advised that concurrence with the approval given by this office must be obtained **prior** to any activities taking place at the site. Contact Mr. Sum Arigala, at the Regional Water Quality Control Board (SFBRWQCB), for such concurrence.

If you have any question, please call this office. The number is (510) 271-4320.

Sincerely,



Brian P. Oliva, REHS, REA  
Hazardous Materials Specialist

cc: Edgar Howell, Chief, Division of Hazardous Materials  
Sum Arigala, RWQCB  
Dr. Ravi Arulanantham, RWQCB  
Bern Baumgartner, CH2MHill  
Mr. Mark Zemelman, Kaiser  
Mr. David Harnish, Environ  
sc.

6) Regarding Task #3, <sup>6</sup>"Soil Inspection", this office recommends use of an Organic Vapor Analyzer (OVA), for screening purposes, or an instrument of similar effectiveness.

7) Regarding Tasks #4, 4.1, 4.2, 4.3, <sup>4.4</sup> and Task #5, this office concurs with the workplan as submitted.

8) The destruction of monitoring well #13, in Task #6, should not take place without the express concurrence with Alameda County Division of Hazardous Materials. This would ensure that in the case of a requested "closure" of the UST at the site that four quarters of information/analysis would potentially be available for review. - further - *the MWS should be kept open pending up graduate funding from the Pepsi Cola*

9) This office will make itself available for a meeting the week of May 9, 1994 for meetings. Please call this office for a specific time and place.

10) As otherwise requested, contact this office at least 48 hours before any activities are to take place at the site.

Please be advised that concurrence with the approval given by this office must be obtained **prior** to any activities taking place at the site. Contact Mr. Sum Arigala, at the Regional Water Quality Control Board (SFBRWQCB), for such concurrence.

If you have any question, please call this office. The number is (510) 271-4320.

Sincerely,

Brian P. Oliva, REHS, REA  
Hazardous Materials Specialist

cc: Edgar Howell, Chief, Division of Hazardous Materials  
Sum Arigala, RWQCB  
Dr. Ravi Arulanantham, RWQCB  
Bern Baumgartner, CH2MHill  
Mr. Mark Zemelman, Kaiser  
Mr. David Harnish, Environ

P 386 308 498



**Receipt for Certified Mail**

No Insurance Coverage Provided  
Do not use for International Mail  
(See Reverse)

|                                                               |    |
|---------------------------------------------------------------|----|
| Sent to<br><b>Del Monte Foods</b>                             |    |
| Street and No.<br><b>P O Box 9004</b>                         |    |
| P.O., State and ZIP Code<br><b>Walnut Creek CA 94598</b>      |    |
| Postage                                                       | \$ |
| Certified Fee                                                 |    |
| Special Delivery Fee                                          |    |
| Restricted Delivery Fee                                       |    |
| Return Receipt Showing to Whom & Date Delivered               |    |
| Return Receipt Showing to Whom, Date, and Addressee's Address |    |
| TOTAL Postage & Fees                                          | \$ |
| Postmark or Date<br><b>April 28, 1994</b>                     |    |

PS Form 3800, June 1991

ALAMEDA COUNTY ENVIRONMENTAL HEALTH / HAZARDOUS MATERIALS DIVISION

80 Swan Way, Room 200 / Oakland, CA 94621 / (510) 271-4320

HAZARDOUS WASTE GENERATOR INSPECTION REPORT

page Well drilled

STID #: 1753

FACILITY NAME: Delmonte

515

1 OF 1

SUPPLEMENTAL FORM

On site with CH2M Hill. observations in reference to sampling / grab sampling / well development - note - I spoke with Bob Logan for CH2M Hill regarding the investigation. According to him there were no "hits" on instrumentation used by them in borings or the like - observed work plan being followed -

They have completed

- Boring MW # 12(?)
- grab sampling of site

They will return to develop other wells at site

on 3/2/94

No other observations at this time

FACILITY CONTACT:

INSPECTED BY:

Bob Allen

PRINT NAME:

Bob Logan CH2M Hill

DATE:

3-1-94

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

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

March 1, 1994

Steve Ronzone  
c/o Del Monte Foods,  
205 N Wiget Lane,  
P.O. Box 9004,  
Walnut Creek, CA 94598

Subject: Workplan for Groundwater Treatment System Expansion and  
Additional Investigation Activities, Del Monte Plant  
# 35, Emeryville, CA 94608

Dear Mr. Ronzone:

This office is in receipt of the aforementioned workplan dated February 16, 1994, submitted by CH2MHill, your consultant of record. Thank you for submitting the plan in such a prompt manner. Upon review of the document there are several issues that should be noted and otherwise resolved prior to concurrence by this office:

- 1) The workplan refers to a "closure plan" for the site. It is premature to consider the work being accomplished as such. The investigation currently being undertaken at the site are basic requirements for obtaining the **horizontal and vertical** extent of contamination from the Del Monte facility.
- 2) This office, in furtherance of such a requirement, **concur**s that more work be done in order to more accurately define the extent of the Volatile Organic Compounds (VOCs).
- 3) In light of the speed at which you have requested this office to proceed, and of the fact that this office does not wish to deter efforts being made by your consultant to provide data; this office concurs with your request to expand the groundwater collection system. It would normally be prudent to define to extent of contamination, **prior** to such action.
- 4) Prior to commencement of the activities as submitted in your workplan, this office should be contacted so as to arrange time for oversight. Please allow forty-eight (48) hours.

5) Would it possible to convert any of the grab sample locations contemplated into monitoring wells if encroachment permits are obtainable from the owners of the occupied areas?

6) This office otherwise concurs with the majority of the workplan as stated.

Please be advised that in light of a meeting that took place on February 25, 1994, between Dr. Ravi Aralanantham, Staff Toxicologist working for this office in conjunction the Regional Water Quality Control Board, and Sandra Karinen, of the California Environmental Protection Agency, Environmental and Support Unit (CalEPADTSC), and myself, CalEPADTSC has be added to the list of contact personnel for this project. Ms. Karinens' office should be sent copies of all pertinent documents regarding activities at this site.

In conclusion, due to the inordinate amount of time required by this office to oversee this site, there is a negative balance of \$1273.00 dollars in the deposit/refund account. It will be necessary to provide a "positive" balance for continued oversight activity to continue. Please remit the sum of \$2500.00 dollars made payable to the County of Alameda. Upon completion of the project the balance will be returned to you.

Should you have any questions pertaining to this document, please call this office. The telephone number is (510) 271-4321.

Sincerely,



Brian P. Oliva, REHS, REA  
Hazardous Materials Specialist

cc: Rich Hiett, SFBRWQCB  
Bern Baumgartner, CH2MHill  
Sany Karinen, CalEPADTSC  
Dr. Ravi Aralanantham, Staff Toxicologist, Alameda Co.  
David Harnish/Environ  
Mark Zemelman/Kaiser  
Ariu Levi, Supervising Haz Mat Specialist, Alameda Co.



CAMEO™ Response Information Data Sheet  
CHEMTREC (800) 424-9300 or (202) 483-7616

**Chemical Name:** DIPHENYLMETHANE DIISOCYANATE

**CAS Number:** 101688

**NFPA Degrees of Hazard:**

**Health:**

**Flammability:**

**Reactivity:**

**Special:**

**General Description:**

Diphenylmethane-4,4-diisocyanate is a light yellow colored solid. It is not soluble in water. It may be toxic by ingestion, inhalation, or skin absorption. If in a solution it may or may not burn depending on the nature of the material and/or the solvent. Its used to make plastics. (© AAR, 1991)

**Physical Properties:**

Flash Point: 425° F (oc) (USCG, 1991)

Lower Exp Limit: Not Applicable. (USCG, 1991)

Upper Exp Limit: Not Applicable. (USCG, 1991)

Melting Point: 100° F (USCG, 1991)

Vapor Pressure: Not Applicable. (USCG, 1991)

Vapor Density (air = 1): Not Applicable. (USCG, 1991)

Specific Gravity, Solid: 1.2 at 68° F (USCG, 1991)

Boiling Point: 738° F at 760 mm (USCG, 1991)

Molecular Weight: 250.3 (USCG, 1991)

IDLH: 100 mg/m<sup>3</sup> (NIOSH, 1990)

TLV TWA: 0.005 ppm Ceiling limit. (©ACGIH, 1991)

**Fire Hazard:**

Combustible. Toxic vapors are generated when heated. Solid melts and burns. (USCG, 1991)

**Health Hazards:**

SOLID: Irritating to skin and eyes. (USCG, 1991)

**Fire Fighting:**

Do not extinguish fire unless flow can be stopped. Use water in flooding quantities as fog. Solid streams of water may be ineffective. Cool all affected containers with flooding quantities of water. Apply water from as far a distance as possible. Use "alcohol" foam, dry chemical or carbon dioxide. (© AAR, 1991)

**Non-Fire Response:**

Keep sparks, flames, and other sources of ignition away. Keep material out of water sources and sewers. Build dikes to contain flow as necessary. Attempt to stop leak if without undue personnel hazard. Use water spray to knock-down vapors. (© AAR, 1991)

**Protective Clothing:**

Breakthrough Times:

£ less than 1 hr

™ 1 to 3 hrs

j more than 3 hrs

\* limited data

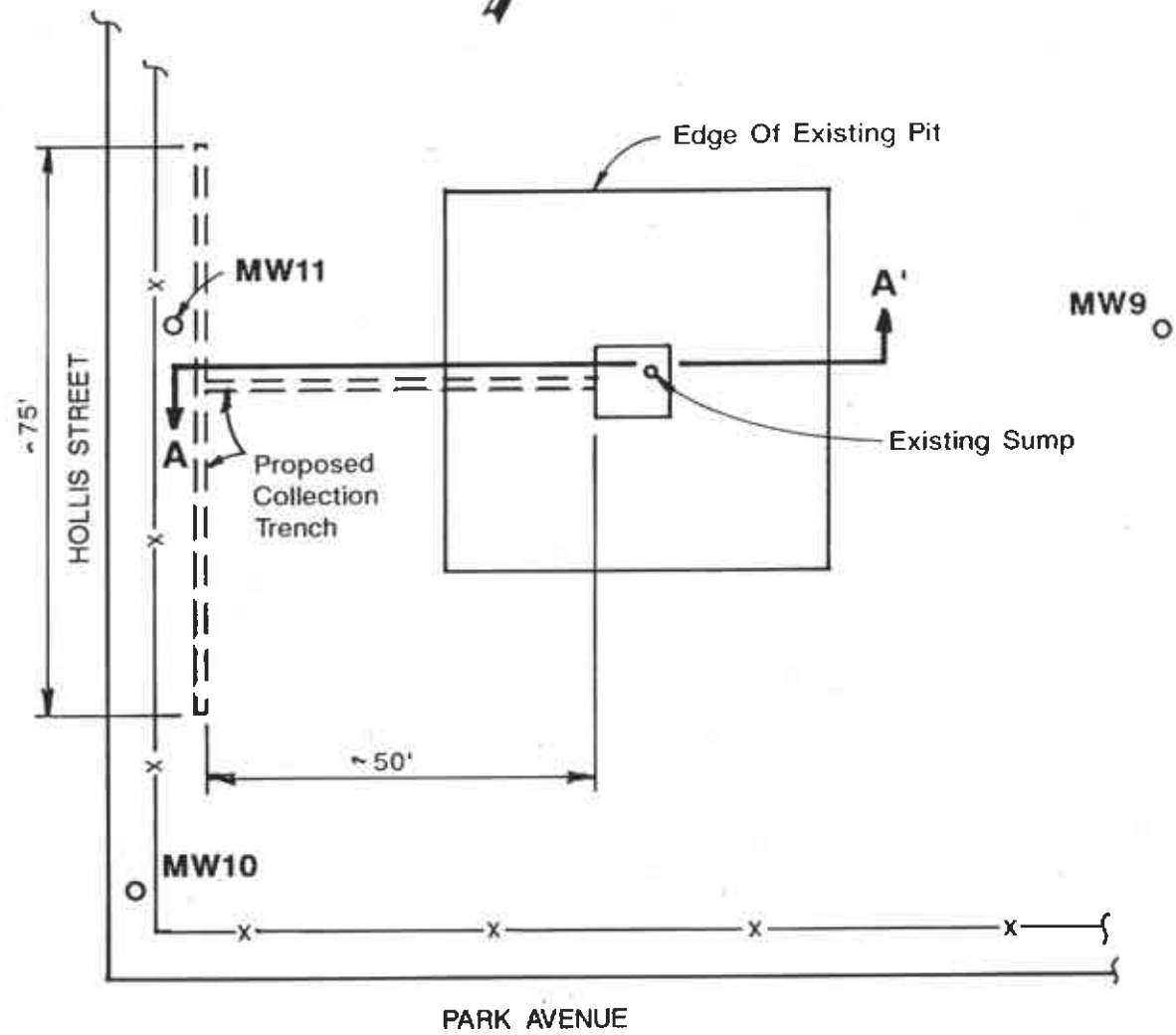
FABRIC GLOVES BOOTS FACESHIELD

PE/EVAL/PE . . . . .j

Wear goggles and self-contained breathing apparatus. (USCG, 1991)

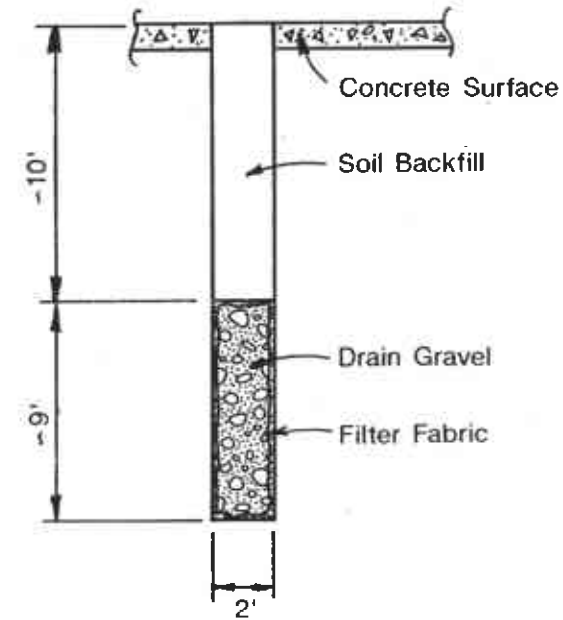
**First Aid:**

If this chemical contacts the eyes, immediately wash the eyes with large amounts of water, occasionally lifting the lower and upper lids. Get medical attention immediately. Contact lenses should not be worn when working with this chemical. If this chemical contacts the skin, immediately wash the contaminated skin with soap and water. If this chemical penetrates the clothing, immediately remove the clothing, wash the skin with soap and water, and get medical attention promptly. If a person breathes large amounts of this chemical, move the exposed person to fresh air at once. If breathing has stopped, perform mouth-to-mouth resuscitation. Keep the affected person warm and at rest. Get medical attention as soon as possible. If this chemical has been swallowed, get medical attention immediately. (NIOSH, 1990)



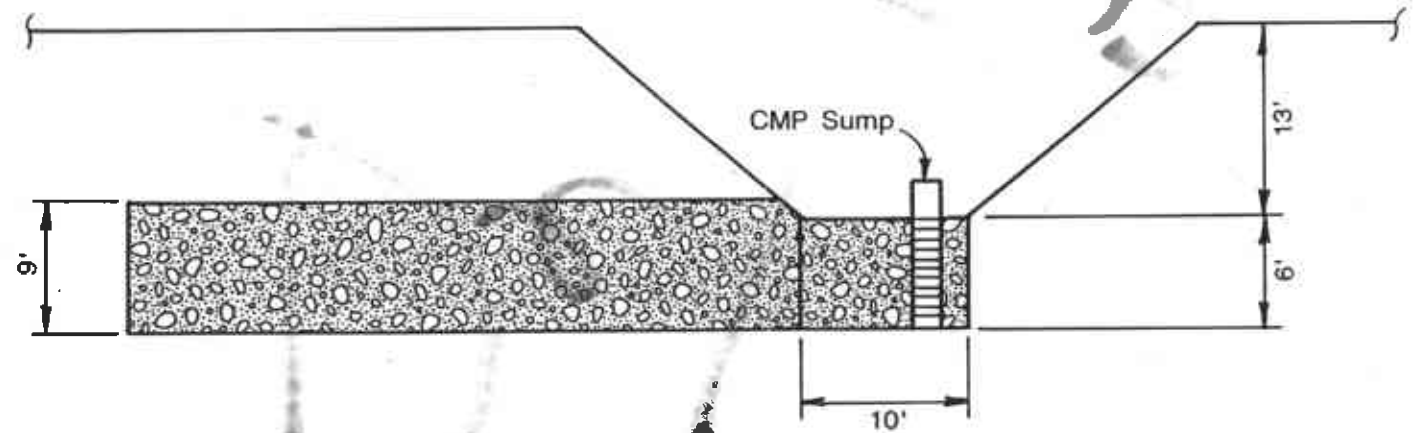
**PLAN**

Scale: 1" = 25'



**COLLECTION TRENCH CROSS-SECTION**

Not To Scale



**SECTION A-A'**

Not To Scale

PROPOSED EXPANSION OF COLLECTION SYSTEM  
Del Monte Plant 35



Engineers  
Planners  
Economists  
Scientists

ALCO  
HAZMAT  
94 FEB -4 AM 11:59

January 31, 1994

BAE28830.P1.OS

Mr. Brian Oliva  
Hazardous Materials Specialist  
Alameda County Department of Environmental Health  
80 Swan Way, Room 200  
Oakland, CA 94621

Subject: Summary of Del Monte Plant 35/Kaiser Hospital Meeting on January 11, 1994

Dear Mr. Oliva:

On behalf of Del Monte and Kaiser, we wish to thank you, Mr. Arulanantham, and Mr. Hiett for meeting with us to discuss the Del Monte Plant 35 property on January 11, 1994. We appreciate your input for expediting the closure process at Plant 35.

I have attached my summary of the issues discussed during the meeting. We look forward to meeting with you, Mr. Arulanantham, and Mr. Hiett again in the near future to further discuss closure of Plant 35. If you have any questions about the attached meeting notes or you have additional comments, please contact me at (510) 251-2888 (ext. 2118).

Sincerely,

CH2M HILL

Bern Baumgartner  
Environmental Engineer

/dm8

cc: Mr. Ravi Arulanantham/ACDEH/RWQCB  
Mr. Rich Hiett/RWQCB  
Mr. Steven Ronzone/Del Monte  
Mr. Thomas Bender/Del Monte  
Mr. Mark Zelman/Kaiser  
Mr. David Harnish/ENVIRON  
Ms. Madeline Wall/CH2M HILL

ALCO  
HAZMAT

93 DEC 10 AM 8:13



December 9, 1993

SFO28830.P1.RP

Mr. Brian Oliva  
Hazardous Materials Specialist  
Alameda County Health Agency  
Division of Hazardous Materials  
80 Swan Way, Room 200  
Oakland, CA 94621

Subject: Investigation Report for Del Monte Plant 35, Emeryville, California

Dear Mr. Oliva:

Please find enclosed the Investigation Report for Del Monte Plant 35, 4204 Hollis Street and 1250 Park Avenue, Emeryville, California. This report presents the results of the soil and groundwater investigation conducted at Plant 35 between October 20, 1993 and November 30, 1993.

Representatives from Del Monte and Kaiser are looking forward to meeting with you and Rich Hiett on December 14 at 1:30 pm to discuss the Investigation Report. Specifically, we would like to discuss the following topics:

- shallow groundwater beneath the Plant 35 West Parcel and Hollis Street containing chlorinated hydrocarbons,
- and, petroleum hydrocarbon constituents encountered along the eastern property boundary of Plant 35.

If you have any questions or comments, please contact me at (510) 251-2888 (ext. 2118).

Sincerely,

CH2M HILL

A handwritten signature in cursive script, appearing to read "Bern Baumgartner".

Bern Baumgartner  
Project Manager

Mr. Brian Oliva  
Page 2  
December 9, 1993  
SFO28830.P1.RP

/dm8/bb

cc: Mr. Rich Hiatt/RWQCB  
Mr. Thomas Bender/Del Monte  
Mr. Ron Thibault/Del Monte  
Mr. Joe Colbath/Kaiser  
Mr. Mark Zemelman/Kaiser  
Mr. David Harnish/Environ  
Mr. Wendell Mitchell/Kennedy Wasserman  
Ms. Liz Dodge/CH2M HILL  
Ms. Varda Blum/CH2M HILL

white -env.health  
 yellow -facility  
 pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200  
 Oakland, CA 94621  
 (415) 271-4320

Hazardous Materials Inspection Form

II, III

Site ID # 1753 Site Name Del Monte Paper Today's Date 1/27/93

II.A BUSINESS PLANS (Title 19)

- 1. Immediate Reporting 2703
- 2. Bus. Plan Stds. 25503(b)
- 3. RR Cars > 30 days 25503.7
- 4. Inventory Information 25504(a)
- 5. Inventory Complete 2730
- 6. Emergency Response 25504(b)
- 7. Training 25504(c)
- 8. Deficiency 25505(a)
- 9. Modification 25505(b)

Site Address 1250 Park

City Emeryville Zip 94608 Phone \_\_\_\_\_

MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

Inspection Categories:

- I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- II. Business Plans, Acute Hazardous Materials
- III. Underground Tanks

Slush

\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

II.B ACUTELY HAZ. MATLS

- 10. Registration Form Filed 25533(a)
- 11. Form Complete 25533(b)
- 12. RMPP Contents 25534(c)
- 13. Implement Sch. Req'd? (Y/N)
- 14. OffSite Conseq. Assess. 25524(c)
- 15. Probable Risk Assessment 25534(d)
- 16. Persons Responsible 25534(g)
- 17. Certification 25534(f)
- 18. Exemption Request? (Y/N) 25536(b)
- 19. Trade Secret Requested? 25538

III. UNDERGROUND TANKS (Title 23)

- |                               |                                                                                         |
|-------------------------------|-----------------------------------------------------------------------------------------|
| General                       | <input type="checkbox"/> 1. Permit Application 25284 (H&S)                              |
|                               | <input type="checkbox"/> 2. Pipeline Leak Detection 25292 (H&S)                         |
|                               | <input type="checkbox"/> 3. Records Maintenance 2712                                    |
|                               | <input type="checkbox"/> 4. Release Report 2651                                         |
|                               | <input type="checkbox"/> 5. Closure Plans 2670                                          |
| Monitoring for Existing Tanks | <input type="checkbox"/> 6. Method                                                      |
|                               | 1) Monthly Test                                                                         |
|                               | 2) Daily Vadose<br>Semi-annual groundwater<br>One time soils                            |
|                               | 3) Daily Vadose<br>One time soils<br>Annual tank test                                   |
|                               | 4) Monthly Gndwater<br>One time soils                                                   |
|                               | 5) Daily Inventory<br>Annual tank testing<br>Cont pipe leak det<br>Vadose/gndwater mon. |
|                               | 6) Daily Inventory<br>Annual tank testing<br>Cont pipe leak det                         |
|                               | 7) Weekly Tank Gauge<br>Annual tank testing                                             |
|                               | 8) Annual Tank Testing<br>Daily Inventory                                               |
|                               | 9) Other _____                                                                          |
|                               | <input type="checkbox"/> 7. Precs Tank Test 2643<br>Date: _____                         |
|                               | <input type="checkbox"/> 8. Inventory Rec. 2644                                         |
|                               | <input type="checkbox"/> 9. Soil Testing 2646                                           |
|                               | <input type="checkbox"/> 10. Ground Water. 2647                                         |
| New Tanks                     | <input type="checkbox"/> 11. Monitor Plan 2632                                          |
|                               | <input type="checkbox"/> 12. Access. Secure 2634                                        |
|                               | <input type="checkbox"/> 13. Plans Submit 2711<br>Date: _____                           |
|                               | <input type="checkbox"/> 14. As Built 2635<br>Date: _____                               |

Comments:

On site for further investigation of site free by drilling up on site small drill rig along border inside of building - Environ Inc. consultants on site. (agent of prospective purchaser of property - no significant findings as per consultant on site for property owner (CH2M/Hill))

Will return later in day or in AM next day

Rev 6/88

II, III

Contact: \_\_\_\_\_

Title: \_\_\_\_\_

Signature: \_\_\_\_\_

Inspector: Bud R. Olson

Signature: \_\_\_\_\_

white -env.health  
 yellow -facility  
 pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200  
 Oakland, CA 94621  
 (415) 271-4320

Hazardous Materials Inspection Form

II, III

Site ID # 1753 Site Name Delmonte Today's Date 10/26/93

II.A BUSINESS PLANS (Title 19)

- 1. Immediate Reporting 2703
- 2. Bus. Plan Stds. 25503(b)
- 3. RR Cars > 30 days 25503.7
- 4. Inventory Information 25504(a)
- 5. Inventory Complete 2730
- 6. Emergency Response 25504(b)
- 7. Training 25504(c)
- 8. Deficiency 25505(a)
- 9. Modification 25505(b)

Site Address 1250 Park  
 City Ormyvale Zip 94 Phone \_\_\_\_\_

MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

Inspection Categories:

- I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- II. Business Plans, Acute Hazardous Materials
- III. Underground Tanks

Sleep.

II.B ACUTELY HAZ. MATLS

- 10. Registration Form Filed 25533(a)
- 11. Form Complete 25533(b)
- 12. RMPP Contents 25534(c)
- 13. Implement Sch. Req'd? (Y/N)
- 14. OffSite Conseq. Assess. 25524(c)
- 15. Probable Risk Assessment 25534(d)
- 16. Persons Responsible 25534(g)
- 17. Certification 25534(f)
- 18. Exemption Request? (Y/N) 25536(b)
- 19. Trade Secret Requested? 25538

\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

III. UNDERGROUND TANKS (Title 23)

- |                                                  |                                                                                         |
|--------------------------------------------------|-----------------------------------------------------------------------------------------|
| General                                          | <input type="checkbox"/> 1. Permit Application 25284 (H&S)                              |
|                                                  | <input type="checkbox"/> 2. Pipeline Leak Detection 25292 (H&S)                         |
|                                                  | <input type="checkbox"/> 3. Records Maintenance 2712                                    |
|                                                  | <input type="checkbox"/> 4. Release Report 2651                                         |
|                                                  | <input type="checkbox"/> 5. Closure Plans 2670                                          |
| Monitoring for Existing Tanks                    | <input type="checkbox"/> 6. Method                                                      |
|                                                  | 1) Monthly Test                                                                         |
|                                                  | 2) Daily Vadose<br>Semi-annual groundwater<br>One time soils                            |
|                                                  | 3) Daily Vadose<br>One time soils<br>Annual tank test                                   |
|                                                  | 4) Monthly Groundwater<br>One time soils                                                |
|                                                  | 5) Daily Inventory<br>Annual tank testing<br>Cont pipe leak det<br>Vadose/gndwater mon. |
|                                                  | 6) Daily Inventory<br>Annual tank testing<br>Cont pipe leak det                         |
|                                                  | 7) Weekly Tank Gauge<br>Annual tank testing                                             |
|                                                  | 8) Annual Tank Testing<br>Daily Inventory                                               |
|                                                  | 9) Other _____                                                                          |
| New Tanks                                        | <input type="checkbox"/> 7. Precs Tank Test 2643                                        |
|                                                  | Date: _____                                                                             |
|                                                  | <input type="checkbox"/> 8. Inventory Rec. 2644                                         |
|                                                  | <input type="checkbox"/> 9. Soil Testing 2646                                           |
| <input type="checkbox"/> 10. Ground Water. 2647  |                                                                                         |
| <input type="checkbox"/> 11. Monitor Plan 2632   |                                                                                         |
| <input type="checkbox"/> 12. Access. Secure 2634 |                                                                                         |
| <input type="checkbox"/> 13. Plans Submit 2711   |                                                                                         |
| Date: _____                                      |                                                                                         |
| <input type="checkbox"/> 14. As Built 2635       |                                                                                         |
| Date: _____                                      |                                                                                         |

Comments:  
 on site during sampler round at the site - boring done throughout site - press drilling in site - There are several grab samples being analyzed -  
 Inside building @ 1 ft - according to consultant CHM Hill there were several "Hot" at various locations using GVA - sampling at these locations was extended to cover several different analytes (BTEX Halocarbons -)  
 according to CHM Hill, sampling to be completed by Friday this week -

I will contact consultant regarding submission of report of findings

Rev 6/88

II, III

Contact: \_\_\_\_\_  
 Title: \_\_\_\_\_  
 Signature: \_\_\_\_\_

Inspector: Paul Alvin  
 Signature: \_\_\_\_\_



ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

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

August 24, 1993

Mr. Mark Rosenquist  
Del Monte Foods  
205 North Widget Lane  
Walnut Creek, CA 94598

Subject: Quarterly Sampling Report, July 31, 1993, Del Monte  
Property, 1250 Park, Emeryville CA 94608

Dear Mr. Rosenquist:

This office has received and reviewed the quarterly monitoring report for the above site dated July 31, 1993 and submitted by CH2MHill, your consultant of record. Thank you for the timely submission of the document.

In reviewing the report, this office observed a request on the part of Del Monte to modify the terms of the EBMUD discharge permit (items IV and V). As you are aware, EBMUD is the agency that granted the permit. Therefore, any request for modification of such a permit should be obtained from that authority. Please "cc" this office with copies of such a request. This office otherwise concurs with the quarterly monitoring results as submitted.

If you have any questions or comments, please contact this office. The number is (510) 271-4320.

Sincerely,

Brian P. Oliva, REHS, REA  
Hazardous Materials Specialist

CC: Bern Baumgartner, CH2MHill  
Stan Archacki, EBMUD  
Rich Hiett, SFBRWQCB  
kt

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

June 24, 1993

Mark Rosenquist  
Del Monte Foods  
205 North Wiget Lane  
Walnut Creek, CA 94598

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

Subject: Quarterly Groundwater Monitoring and Groundwater  
and Treatment System Status Report for Del Monte Plant  
No. 35 - West Parcel, 4204 Hollis St., Emeryville, CA

Dear Mr. Rosenquist:

This office is in receipt of the "Quarterly Groundwater Monitoring" report submitted on April 30, 1993, by CH2MHill, your consultant of record. Thank you for submitting the report in a timely manner. Below I have included several comments on the report and other associated activities.

The reference report indicates that the system is operating effectively in removing the chlorinated hydrocarbons prior to their discharge into the sanitary sewer system. Please be advised that as the system utilizes the activated carbon and that it may be necessary to replace the activated carbon drums. Such spent drums should be properly manifested to a disposal/recycling facility.

In a phone conversation with Bern Baumgartner from CH2MHill, I was informed of your intent to continue utilizing the system past the projected date. This office concurs with this suggestion. Please continue to remove the chlorinated hydrocarbons until your permit with the East Bay Municipal Utilities District lapses or you inform this office.

Please call this office if you have any questions. The number is (510) 271-4320.

Sincerely,

Brian P. Oliva, REHS, REA  
Hazardous Materials Specialist

cc: Bern Baumgartner, CH2MHill  
Ed Howell/files

white -env.health  
 yellow -facility  
 pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200  
 Oakland, CA 94621  
 (415) 271-4320

Hazardous Materials Inspection Form

II, III

Site ID # 1753 Site Name Del Monte Today's Date 7/15/99

II.A BUSINESS PLANS (Title 19)

- 1. Immediate Reporting 2703
- 2. Bus. Plan Stds. 25503(b)
- 3. RR Cars > 30 days 25503.7
- 4. Inventory Information 25504(a)
- 5. Inventory Complete 2730
- 6. Emergency Response 25504(b)
- 7. Training 25504(c)
- 8. Deficiency 25505(a)
- 9. Modification 25505(b)

Site Address 1250 Park (East Parcel)  
 City Oakland Zip 94 Phone \_\_\_\_\_

MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

Inspection Categories:

- I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- II. Business Plans, Acute Hazardous Materials
- III. Underground Tanks

\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

II.B ACUTELY HAZ. MATLS

- 10. Registration Form Filed 25533(a)
- 11. Form Complete 25533(b)
- 12. RMPP Contents 25534(c)
- 13. Implement Sch. Req'd? (Y/N)
- 14. OffSite Conseq. Assess. 25524(c)
- 15. Probable Risk Assessment 25534(d)
- 16. Persons Responsible 25534(g)
- 17. Certification 25534(f)
- 18. Exemption Request? (Y/N) 25536(b)
- 19. Trade Secret Requested? 25538

Comments:

on site at 7:30 am + 2:00 pm  
 on site for further excavation install  
 of stand pipe - several photographs taken  
 including installation -

III. UNDERGROUND TANKS (Title 23)

- |                               |                                                                                         |
|-------------------------------|-----------------------------------------------------------------------------------------|
| General                       | <input type="checkbox"/> 1. Permit Application 25284 (H&S)                              |
|                               | <input type="checkbox"/> 2. Pipeline Leak Detection 25292 (H&S)                         |
|                               | <input type="checkbox"/> 3. Records Maintenance 2712                                    |
|                               | <input type="checkbox"/> 4. Release Report 2651                                         |
|                               | <input type="checkbox"/> 5. Closure Plans 2670                                          |
| Monitoring for Existing Tanks | 6. Method                                                                               |
|                               | 1) Monthly Test                                                                         |
|                               | 2) Daily Vadose<br>Semi-annual groundwater<br>One time soils                            |
|                               | 3) Daily Vadose<br>One time soils<br>Annual tank test                                   |
|                               | 4) Monthly Groundwater<br>One time soils                                                |
|                               | 5) Daily Inventory<br>Annual tank testing<br>Cont pipe leak det<br>Vadose/gndwater mon. |
|                               | 6) Daily Inventory<br>Annual tank testing<br>Cont pipe leak det                         |
|                               | 7) Weekly Tank Gauge<br>Annual tank testing                                             |
|                               | 8) Annual Tank Testing<br>Daily Inventory                                               |
|                               | 9) Other _____                                                                          |
|                               | <input type="checkbox"/> 7. Precs Tank Test 2643                                        |
|                               | <input type="checkbox"/> 8. Inventory Rec. 2644                                         |
|                               | <input type="checkbox"/> 9. Soil Testing 2646                                           |
|                               | <input type="checkbox"/> 10. Ground Water. 2647                                         |
| New Tanks                     | <input type="checkbox"/> 11. Monitor Plan 2632                                          |
|                               | <input type="checkbox"/> 12. Access, Secure 2634                                        |
|                               | <input type="checkbox"/> 13. Plans Submit 2711                                          |
|                               | <input type="checkbox"/> 14. As Built 2635                                              |

① filter fabric use  
 ② screened to preclude entry of  
 gravel  
 ③ gravel utilized

The system will be completed next week  
 follow installation of a treatment system

- all soil continues to be properly  
 spoils bermed + covered

will return to site on 1/11  
 for completion

Rev 6/88

II, III

Contact: \_\_\_\_\_

Title: \_\_\_\_\_

Signature: \_\_\_\_\_

Inspector: Bini Oh

Signature: \_\_\_\_\_

ALAMEDA COUNTY  
HEALTH CARE SERVICES



AGENCY  
DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, Assistant Agency Director

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

January 4, 1993

Mark Rosenquist  
Del Monte Foods  
205 North Wiget Lane  
Walnut Creek, CA 94598

Subject: Del Monte Property, 1250 Park, Emeryville, CA

This letter is written in response to a meeting held at the above site on January 4, 1992, concerning the oversight expenses incurred by our office in the process of overseeing the remediation at the above site.

Since the site is a "Slick" site, or a site that has surface contamination, it is not eligible for the Local Oversight Program (LOP). It is, therefore handled through a deposit/refund program in our office.

At this time there is a negative balance in the specific fund for the above site. You are requested to submit a deposit of \$1000.00 made payable to the County of Alameda, for involvement in the oversight responsibilities for the cleanup of the above site. This deposit is authorized by Section 3-141.6 of the Ordinance Code of Alameda County and is used to cover the expenses incurred by County personnel in their oversight duties. Records are maintained of the time the County employees commit to a project and the deposit is charged at an hourly rate. Upon Completion of the project the balance will be returned to you.

Should you have any questions pertaining to any of the above requests please contact this office. The number is (510) 271-4320.

Sincerely,

Brian P. Oliva, REHS, REA  
Hazardous Materials Specialist

cc: Bern Baumgatner, CH2M Hill  
Ed Howell/files

ALAMEDA COUNTY  
HEALTH CARE SERVICES



AGENCY

DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, Assistant Agency Director

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

January 4, 1993

Mark Rosenquist  
Del Monte Foods  
205 North Wiget Lane  
Walnut Creek, CA 94598

|           |       |
|-----------|-------|
| Account # | _____ |
| VOU #     | _____ |
| VENDOR    | _____ |
| INV TYPE  | _____ |

Subject: Del Monte Property, 1250 Park, Emeryville, CA

This letter is written in response to a meeting held at the above site on January 4, 1992, concerning the oversight expenses incurred by our office in the process of overseeing the remediation at the above site.

Since the site is a "Slick" site, or a site that has surface contamination, it is not eligible for the Local Oversight Program (LOP). It is, therefore handled through a deposit/refund program in our office.

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Should you have any questions pertaining to any of the above requests please contact this office. The number is (510) 271-4320.

Sincerely,

*Brian P. Oliva*

Brian P. Oliva, REHS, REA  
Hazardous Materials Specialist

cc: Bern Baumgater, CH2M Hill  
Ed Howell/files

*M. Khan* 1/12/93  
 Approved Signature Date  
 21499915 . 462605  
 Account Cost Center  
 8-0-0604 \$ 1000.00  
 Amount

*County of Alameda - #35*  
*OK - J. M. [Signature]*

OK To Pay \$ 1000. /  
Bharet Shah Gen Engineering 1/8/93  
for UST Remediation @ #35 Oversight By  
Alameda County HCS  
AR# 92-227 ✓  
on File.

COUNTY OF ALAMEDA  
 DEPT OF ENVIRONMENTAL HEALTH  
 HAZADARDOUS MATERIALS DIVISION  
 80 SWAN WAY ROOM 200  
 OAKLAND CA 94621

05-000-X00982020

DEL MONTE CORPORATION

84044171

| VOUCHER NUMBER          | INVOICE NUMBER | PURCHASE ORDER | INVOICE DATE | AMOUNT   | DISCOUNT | NET AMOUNT |
|-------------------------|----------------|----------------|--------------|----------|----------|------------|
| A16606<br>*ATTACHMENTS* | DEPOSIT        |                | 01-04-93     | 1,000.00 | .00      | 1,000.00   |
| T O T A L S             |                |                |              | 1,000.00 | .00      | 1,000.00   |

PLEASE DETACH BEFORE DEPOSITING

white -env.health  
 yellow -facility  
 pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200  
 Oakland, CA 94621  
 (415) 271-4320

Hazardous Materials Inspection Form

II, III

Site ID # 153 Site Name Del Monte Today's Date 1/4/93

II.A BUSINESS PLANS (Title 19)

- 1. Immediate Reporting 2703
- 2. Bus. Plan Stds. 25503(b)
- 3. RR Cars > 30 days 25503.7
- 4. Inventory Information 25504(a)
- 5. Inventory Complete 2730
- 6. Emergency Response 25504(b)
- 7. Training 25504(c)
- 8. Deficiency 25505(a)
- 9. Modification 25505(b)

Site Address 1250 Park

City Emeryville Zip 94608 Phone \_\_\_\_\_

MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

Inspection Categories:

- I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- II. Business Plans, Acute Hazardous Materials
- III. Underground Tanks SLICK SITE

\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

II.B ACUTELY HAZ. MATLS

- 10. Registration Form Filed 25533(a)
- 11. Form Complete 25533(b)
- 12. RMPP Contents 25534(c)
- 13. Implement Sch. Req'd? (Y/N) \_\_\_\_\_
- 14. OffSite Conseq. Assess. 25524(c)
- 15. Probable Risk Assessment 25534(d)
- 16. Persons Responsible 25534(g)
- 17. Certification 25534(f)
- 18. Exemption Request? (Y/N) \_\_\_\_\_
- 19. Trade Secret Requested? 25538

III. UNDERGROUND TANKS (Title 23)

- |                               |                                                                                |
|-------------------------------|--------------------------------------------------------------------------------|
| General                       | <input type="checkbox"/> 1. Permit Application 25284 (H&S)                     |
|                               | <input type="checkbox"/> 2. Pipeline Leak Detection 25292 (H&S)                |
|                               | <input type="checkbox"/> 3. Records Maintenance 2712                           |
|                               | <input type="checkbox"/> 4. Release Report 2651                                |
|                               | <input type="checkbox"/> 5. Closure Plans 2670                                 |
| Monitoring for Existing Tanks | <input type="checkbox"/> 6. Method                                             |
|                               | 1) Monthly Test                                                                |
|                               | 2) Daily Vadose Semi-annual groundwater One time soils                         |
|                               | 3) Daily Vadose One time soils Annual tank test                                |
|                               | 4) Monthly Gndwater One time soils                                             |
|                               | 5) Daily Inventory Annual tank testing Cont pipe leak det Vadose/gndwater mon. |
|                               | 6) Daily Inventory Annual tank testing Cont pipe leak det                      |
|                               | 7) Weekly Tank Gauge Annual tank testing                                       |
|                               | 8) Annual Tank Testing Daily Inventory                                         |
|                               | 9) Other _____                                                                 |
| New Tanks                     | <input type="checkbox"/> 7. Precs Tank Test Date: _____ 2643                   |
|                               | <input type="checkbox"/> 8. Inventory Rec. 2644                                |
|                               | <input type="checkbox"/> 9. Soil Testing 2646                                  |
|                               | <input type="checkbox"/> 10. Ground Water. 2647                                |
|                               | <input type="checkbox"/> 11. Monitor Plan 2632                                 |
|                               | <input type="checkbox"/> 12. Access. Secure 2634                               |
|                               | <input type="checkbox"/> 13. Plans Submit Date: _____ 2711                     |
|                               | <input type="checkbox"/> 14. As Built Date: _____ 2635                         |

Comments: 8:00 am (over)  
on site for excavation of former buried drums at corner of V. H. Ellis + Park  
The area was related to chemical research company at one time on site CHM<sub>2</sub> Hell  
The soil removed is being placed on plastic and will be covered and bermed. Several photos taken of site. The soil is being screened with HNu. There will be confirmatory sidewall samples taken and analyzed at a certified lab. (for Solvents and chlorinated hydrocarbons)  
On site with Mark Koranquist - Del Monte with a pump  
There will be a vertical steel pipe installed in the excavation with gravel and an activated carbon system. The necessary permits have been obtained (according to Del Monte) for disposal into sanitary system.

Rev 6/88

II, III

Contact: \_\_\_\_\_

Title: \_\_\_\_\_

Signature: \_\_\_\_\_

Inspector: Russ P. Alvar

Signature: \_\_\_\_\_

white -env.health  
 yellow -facility  
 pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200  
 Oakland, CA 94621  
 (415) 271-4320

Hazardous Materials Inspection Form

Page 2 of 2

II, III

Site ID # 1755 Site Name Del Monte Today's Date 1/4/92

II.A BUSINESS PLANS (Title 19)

- \_\_\_ 1. Immediate Reporting 2703
- \_\_\_ 2. Bus. Plan Stds. 25503(b)
- \_\_\_ 3. RR Cars > 30 days 25503.7
- \_\_\_ 4. Inventory Information 25504(a)
- \_\_\_ 5. Inventory Complete 2730
- \_\_\_ 6. Emergency Response 25504(b)
- \_\_\_ 7. Training 25504(c)
- \_\_\_ 8. Deficiency 25505(a)
- \_\_\_ 9. Modification 25505(b)

Site Address 1230 Park

City Emeryville Zip 94 Phone

MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

Inspection Categories:

- \_\_\_ I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- \_\_\_ II. Business Plans, Acute Hazardous Materials
- \_\_\_ III. Underground Tanks

Slud Site

\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

II.B ACUTELY HAZ. MATLS

- \_\_\_ 10. Registration Form Filed 25533(a)
- \_\_\_ 11. Form Complete 25533(b)
- \_\_\_ 12. RMPP Contents 25534(c)
- \_\_\_ 13. Implement Sch. Req'd? (Y/N)
- \_\_\_ 14. OnSite Conseq. Assess. 25524(c)
- \_\_\_ 15. Probable Risk Assessment 25534(d)
- \_\_\_ 16. Persons Responsible 25534(g)
- \_\_\_ 17. Certification 25534(f)
- \_\_\_ 18. Exemption Request? (Y/N) 25536(b)
- \_\_\_ 19. Trade Secret Requested? 25538

III. UNDERGROUND TANKS (Title 23)

- General
  - \_\_\_ 1. Permit Application 25284 (H&S)
  - \_\_\_ 2. Pipeline Leak Detection 25292 (H&S)
  - \_\_\_ 3. Records Maintenance 2712
  - \_\_\_ 4. Release Report 2651
  - \_\_\_ 5. Closure Plans 2670
- Monitoring for Existing Tanks
  - 6. Method
    - 1) Monthly Test
    - 2) Daily Vadose Semi-annual groundwater One time soils
    - 3) Daily Vadose One time soils Annual tank test
    - 4) Monthly Gndwater One time soils
    - 5) Daily inventory Annual tank testing Cont pipe leak det Vadose/gndwater mon.
    - 6) Daily inventory Annual tank testing Cont pipe leak det
    - 7) Weekly Tank Gauge Annual tank filling
    - 8) Annual Tank Testing Daily Inventory
    - 9) Other
- \_\_\_ 7. Precs Tank Test Date: 2643
  - \_\_\_ 8. Inventory Rec. 2644
  - \_\_\_ 9. Soil Testing 2646
  - \_\_\_ 10. Ground Water. 2647
- New Tanks
  - \_\_\_ 11. Monitor Plan 2632
  - \_\_\_ 12. Access. Secure 2634
  - \_\_\_ 13. Plans Submit Date: 2711
  - \_\_\_ 14. As Built Date: 2636

Comments: This is a continuation of soil remediation several more photographs taken of site

Observed different strata of soil in area discovered by geogassur location part of excavation (at ~ 10-12 feet)

According to CHM Hill samples taken at the site with PIP indicates 2 ppm of VOCs or less

Today 3 soil samples will be taken and analyzed at certified lab 24 hrs from actual -

Dates taken on site 11 studies on site as per workplan

will return on on -

Rev 6/88

II, III

Contact: \_\_\_\_\_

Title: \_\_\_\_\_

Signature: \_\_\_\_\_

Inspector: Brian P. Allen

Signature: \_\_\_\_\_



**EB EAST BAY  
MUNICIPAL UTILITY DISTRICT**

*WJ Bishop*

WALTER J. BISHOP  
MANAGER OF WASTEWATER

September 10, 1992

Mr. Bern Baumgartner  
CH2M HILL  
1111 Broadway, Suite 1200  
Oakland, CA 94607-4046

02 SEP 11 10 14 AM '92

Dear Mr. Baumgartner:

Re: Groundwater Permit Information and Procedures

Thank you for your inquiry regarding discharge of treated groundwater to the EBMUD Wastewater Treatment Plant from 1250 Park Avenue in Emeryville.

Enclosed is the following information on obtaining EBMUD groundwater discharge permits and procedures for your use:

- o Groundwater Permit Information.
- o EBMUD Ordinance No. 311.
- o EBMUD Resolution No. 32,626.
- o Wastewater Discharge Permit application forms.
- o Standard Provisions and Reporting Requirements, 02/92 revision.
- o Influent and Effluent Toxics Summary 1991.

Should you have any additional questions, please contact Tom Paulson, Supervising Wastewater Control Representative at 510/287-1630.

Sincerely,

*Cynthia Chapman*

CYNTHIA CHAPMAN  
Wastewater Control Representative

CAC:cac

Enclosures

cc: Edgar Howell, Alameda County Hazardous Materials Division  
Lester Feldman, Regional Water Quality Control Board

white -env.health  
 yellow -facility  
 pink -files

# ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200  
 Oakland, CA 94621  
 (415) 271-4320

## Hazardous Materials Division Inspection Form

Site ID# \_\_\_\_\_ Site Name Del Monte Today's Date 8/26/92  
 Site Address 1250 Park EPA ID# \_\_\_\_\_  
 City Emeryville Zip 94608 Phone \_\_\_\_\_

MAX Amt. Stored > 500lbs/55g/200cf? Y N  
 Hazardous Waste generated per month?  
 \_\_\_\_\_

- Inspection Categories:**
- I. Haz. Mat/Waste GENERATOR/TRANSPORTER
  - II. Business Plans, Acute Hazardous Materials
  - III. Underground Tanks

The marked items represent violations of the Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

- LA GENERATOR (Title 22)**
- \_\_\_ 1. Waste ID \* 66471
  - \_\_\_ 2. EPA ID 66472
  - \_\_\_ 3. > 90 days 66508
  - \_\_\_ 4. Label dates 66508
  - \_\_\_ 5. Biennial 66493
- 
- Manifest**
- \_\_\_ 6. Records 66492
  - \_\_\_ 7. Correct 66484
  - \_\_\_ 8. Copy sent 66492
  - \_\_\_ 9. Exception 66484
  - \_\_\_ 10. Copies Rec'd 66492
- 
- Misc.**
- \_\_\_ 11. Treatment 66371
  - \_\_\_ 12. On-site Dip. (H.S.&C.) 26189.5
  - \_\_\_ 13. Ex Haz. Waste 66570
- 
- Prevention**
- \_\_\_ 14. Communications 67121
  - \_\_\_ 15. Aisle Space 67124
  - \_\_\_ 16. Local Authority 67126
  - \_\_\_ 17. Maintenance 67120
  - \_\_\_ 18. Training 67105
- 
- Cont'n. gency**
- \_\_\_ 19. Prepared 67140
  - \_\_\_ 20. Name List 67141
  - \_\_\_ 21. Copies 67141
  - \_\_\_ 22. Emg. Coord. Trng. 67144
- 
- Containers, Tanks**
- \_\_\_ 23. Condition 67241
  - \_\_\_ 24. Compatibility 67242
  - \_\_\_ 25. Maintenance 67243
  - \_\_\_ 26. Inspection 67244
  - \_\_\_ 27. Buffer Zone 67246
  - \_\_\_ 28. Tank Inspection 67259
  - \_\_\_ 29. Containment 67245
  - \_\_\_ 30. Safe Storage 67261
  - \_\_\_ 31. Freeboard 67257

**Comments:**  
 on site with Ron Thibault -  
 Director of Engineering - for walk-through  
 of property (previously locked up) and  
 consultation - prior to meeting called  
 by Consultants on 9/14/92. He indicated  
 the approximate location of the 20,000  
 gallon UST (former rail Tank Car.)

- I.B TRANSPORTER (Title 22)**
- \_\_\_ 32. Applic./insurance 66428
  - \_\_\_ 33. Comp. Cert./CHP Insp. 66448
  - \_\_\_ 34. Containers 66465
- 
- Manifest**
- \_\_\_ 35. Vehicles 66465
  - \_\_\_ 36. EPA ID #s 66531
  - \_\_\_ 37. Correct 66541
  - \_\_\_ 38. HW Delivery 66543
  - \_\_\_ 39. Records 66544
- 
- Cont're**
- \_\_\_ 40. Name/ Covers 66545
  - \_\_\_ 41. Recyclables 66800

Rev 6/88

Contact: \_\_\_\_\_  
 Title: \_\_\_\_\_ Inspector: Brian Olive  
 Signature: \_\_\_\_\_ Signature: \_\_\_\_\_

white -env.health  
yellow -facility  
pink -files

# ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Pkwy  
Alameda CA 94502  
510/567-6700

## Hazardous Materials Inspection Form

II, III

Site ID # 1953 Site Name Del Monte Today's Date 3/24/92  
Site Address 1250 Park Ave  
City Emeryville Zip 94 Phone \_\_\_\_\_

\_\_\_\_ MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

**Inspection Categories:**

- \_\_\_\_ I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- \_\_\_\_ II. Hazardous Materials Business Plan, Acutely Hazardous Materials
- \_\_\_\_ III. Under ground Storage Tanks

Remediator

\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

**Comments:**

On site for investigation (containing)  
of site during demolition of Building  
(\*) Investigation revealed containing removal  
of Building and grading of site  
(\*) It should also be noted that  
the Groundwater extraction system  
200 pm is being removed (as per RWO GB Agreement)  
of system removal

(Note\*) Insurer soon demolished  
will check on sampling of area (\*)

(several photos taken)

Contact to File  
Title \_\_\_\_\_  
Signature \_\_\_\_\_

Inspector Paul A  
Signature \_\_\_\_\_

II, III

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

DEPARTMENT OF ENVIRONMENTAL HEALTH  
80 Swan Way, Rm. 210  
Oakland, CA 94621  
(415) 271-4300

21 January 1992

Rich Hyatt  
San Francisco Bay Regional  
Water Quality Control Board  
2101 Webster Street  
Oakland, CA 94612

Subject: Former Del Monte facility on 1250 Park Avenue,  
Emeryville.

Dear Mr. Hyatt:

This letter is in regards to the property listed above in which chlorinated hydrocarbon contamination has been measured in the underlying ground water. This property has been subdivided. The Unauthorized Release Report submitted for this property listed the site address as 1250 Park Avenue. The section of the property under which the chlorinated hydrocarbon contamination has been measured is now regarded as being 4202 Hollis Street, Emeryville. Please amend your records to reflect this change.

If you have any questions concerning this matter, please feel free to contact me at (510) 271-4320.

Sincerely,

  
Dennis J. Byrne

Senior Hazardous Materials Specialist

cc: Rafat Shahid, Assistant Director, Alameda County Department  
of Environmental Health.

Ronald Thibault, Del Monte Foods  
Baron Baumgartner, CH2M Hill



Del Monte Foods  
P.O. Box 9004  
Walnut Creek, CA 94598-2458  
(415) 944-7354  
FAX (415) 944-1524

91 OCT 16 AM 11:22

October 14, 1991

Mr. Dennis Byrne  
Hazardous Materials Specialist  
Alameda County Health Care Services  
Division of Hazardous Materials  
80 Swan Way, Room 200  
Oakland, CA 94621

Dear Mr. Byrne:

The enclosed contents are for your review, consideration, and use.

Very truly yours

A handwritten signature in cursive script, appearing to read "Ronald J. Thibault".

Ronald J. Thibault  
Director, General Engineering

RJT:kb

encl.

cc: Wilbur C. Sprague

Plt35QTR

Del Monte Foods, USA  
One Market Plaza  
P.O. Box 3575, San Francisco, CA 94119  
Telephone: (415) 442-4000

July 18, 1990

Mr. Dennis Byrne  
Hazardous Materials Specialist  
Alameda County Health Agency  
Division of Hazardous Materials  
80 Swan Way, Room 200  
Oakland, CA 94621

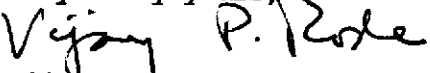
Subject: Site Closure of the Del Monte Property  
1250 Park Avenue, Emeryville, CA

Dear Mr. Byrne:

Attached is a letter from CH2M Hill (with data) outlining our rationale for asking Alameda County Health Agency's (ACHA) permission/concurrence to close the 1250 Park Avenue, Emeryville CA plant site.

We sincerely appreciate your interest and assistance as we have gone through this 3-1/2 year program.

Very truly yours,

  
Vijay P. Rode  
Director, General Engineering

VPR:jp

siteclemy:7.18.90

cc: Alan McKay - The Martin Group  
Wilbur Sprague



December 28, 1989

SFO27289.A1

Mr. Dennis Byrne  
Hazardous Materials Specialist  
Alameda County Health Agency  
Division of Hazardous Materials  
80 Swan Way, Room 200  
Oakland, CA 94621

Dear Mr. Byrne:

Subject: Del Monte Property Subdivision and Transfer,  
Plant 35 Emeryville, CA

The purpose of this letter is to inform the Alameda County Health Agency that Del Monte has subdivided their property located at 1250 Park Avenue, Emeryville into two parcels. As we discussed on December 28, 1989 and as shown in the attached plot map, the west parcel address is now 4204 Hollis Street. The east parcel retains the current 1250 Park Avenue address.

As a result, the removed gasoline tank and four fuel oil tank sites are now part of the western parcel located at 4204 Hollis Avenue. The ongoing investigations associated with these sites involves groundwater quality monitoring in monitoring wells MW7 (i.e. gasoline tank), MW8, MW9, MW10, and MW11 (i.e. fuel oil tanks). The tanks were removed in March 1989.

The "old" gasoline tank site near the Plant 35 main office that was removed in January 1986 is still part of the 1250 Park Avenue property. The investigation associated with this site involves groundwater quality monitoring in monitoring well MW6.

We regret any inconvenience these changes may cause the Alameda County Health Agency. I will be happy to answer any questions you may have concerning these changes. If I may be

of assistance to you, please call me at my office at 415-652-2426.

Sincerely,

CH2M HILL



Jeff Holloway  
Project Manager/Hydrogeologist

Enclosure:

cc: Lester Feldman/RWQCB/SFR  
Wilbur Sprague/Associated Services  
Bill Riker/Del Monte/SFO  
Elizabeth Dodge/CH2M HILL/SFO



FORTY-FIFTH

STREET

West Parcel  
4204 Hollis St.

EAST PARCEL  
1250 Park Ave.

HOLLIS STREET

WATTS STREET

Removed fuel  
oil tanks

MWB

MW9

LEASED  
BUILDING

MW7

PARK AVENUE

MW6

"Old" gasoline  
tank, removed

removed  
gasoline  
tank

MW6  
● monitoring well



1989 PROPERTY LAYOUT  
DEL MONTE Plant 35  
EMERYVILLE, CALIFORNIA

CH2M HILL

Plant No. 35, 1250 Park Avenue  
Emeryville, CA 94608-3685  
Telephone: (415) 420-2500



Del Monte Foods, USA

11/89  
ALAMEDA COUNTY  
DEPT. OF ENVIRONMENTAL HEALTH  
HAZARDOUS MATERIALS

November 7, 1989

USA EPA ID No. CAD981391188

Alameda County  
Department of Environmental Health  
Hazardous Materials Program  
80 Swan Way, Room 200  
Oakland, CA 94621

Gentlemen:

Please be aware that Del Monte Plant #35, located at 1250 Park Avenue, Emeryville, CA 94608, is no longer open for business. After November 17, 1989, please send future hazardous waste billings, permits and communications to Del Monte, Plant #3 P.O. Box 69, San Jose, CA 95103-0069, attention Mr. R. J. Thibault. Mr. Thibault and Del Monte, Plant #3 will approve and process Hazardous Waste responsibilities for Emeryville. Mr. James A. Layton will no longer be active with Del Monte Corporation or located at Emeryville, Plant #35.

Sincerely,

A handwritten signature in cursive script that reads "J. A. Layton".

J. A. Layton  
Production Manager

JAL/bw  
cc: Mr. R. J. Thibault  
San Jose #3

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



23 October 1989

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

Bharat M. Shah  
Senior Project Engineer  
Del Monte Foods, Incorporated  
P.O. Box 3575  
San Francisco, CA 94119-3575

Subject: Underground Storage Tank Removal Project Conducted at Del Monte Plant #35, 1250 Park Avenue, Emeryville.

Dear Mr. Shah:

Thank you for the report prepared by CH2M Hill in regards to the tank removal project conducted at the address listed above. Your decision to separate the two excavations into independent projects may complicate things to a degree. From our perspective, this removal was envisioned as a single project with only one deposit fee being submitted to offset the expenses incurred by County personnel in executing their oversight responsibilities. In addition, though two unauthorized release reports were submitted in regards to this project, they both specify the same address as the site location. An attempt to close one case without the other could result in confusion (e.g. "the leaking tank case at 1250 Park Avenue has been resolved, but the leaking tank case at 1250 Park Avenue continues to be a problem"). We will however, attempt to display as much flexibility in this matter as is practical.

In regards to your desire to aerate contaminated soil on site, this office has no objection to your implementing this plan as long as your actions conform to any restrictions imposed by the Bay Area Air Quality Management District. Please coordinate your soil aeration activities with this agency.

Sincerely,

Dennis J. Byrne  
Hazardous Materials Specialist

cc: Lester Feldman, SFBRWQCB  
Rafat Shahid, Assistant Director, Alameda County Department of Environmental Health.  
Susan Colman, CH2M Hill  
6425 Christie Ave.  
Emeryville, CA 94608

P.O. Box 3575  
San Francisco, CA 94119-3575  
Cable: Delmonte

RECEIVED

AUG 03 1989

CH2M-HILL  
SAN FRANCISCO



Del Monte Foods, USA

July 31, 1989

Mr. Dennis Byrne  
Hazardous Materials Specialist  
Alameda County Health Agency  
80 Swan Way, Room 200  
Oakland, CA 94621

*Loss  
after you get  
address*

Dear Mr. Byrne:

Subject: Underground Gasoline Storage Tank Removal Report  
Del Monte Plant No. 35, 1250 Park Avenue, CA

Attached is the report for the removal of the underground gasoline tank that you witnessed. As explained in the introduction, separate reports will be prepared for the removal of the gasoline tank and the four fuel tanks. This latter report will be submitted shortly.

This report summarizes some existing information on Plant No. 35, documents the gasoline tank removal activities, and recommends a follow-up plan. The recommended plan includes monitoring the groundwater well for one year, of which two sampling events (two quarters) have been completed. At the end of the one year, the data will be evaluated. If the data indicate that continued monitoring is not necessary, we will submit a letter to you and the RWQCB requesting that continued monitoring no longer be required and that the Plant 35 gasoline tank case be closed.

If you have any questions or comments about this report and the recommended follow-up plan, please contact me as soon as possible.

Sincerely,

*Bharat M. Shah*

Bharat M. Shah  
Sr. Project Engineer

cc: Lester Feldman/Regional Water Quality Control Board  
San Francisco Region  
Wilbur Sprague/for Del Monte  
Susan Colman/CH2M Hill  
V. P. Rode - SFO  
W. G. Riker - SFO

Byrne.7.31

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



19 April, 1989

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

Bharat Shah  
Del Monte Corporation  
1250 Park Avenue  
Emeryville, Ca. 94608

Subject: Underground Storage Tank Removal at 1250 Park Ave.  
Emeryville.

Dear Mr. Shah:

The Alameda County Department of Environmental Health, Hazardous Materials Division, concurs with the follow-up actions proposed by CH2M Hill in their letter of 14 April, 1989. Consequently, approval is granted for the installation of a groundwater monitoring well in each of the underground storage tank excavation sites associated with this project.

These wells should be sampled on a quarterly basis, for a period of one year, and analyzed in accordance with the recommendations proposed by CH2M Hill. The data derived from these wells will be used to determine if further monitoring will be required following the first year.

If you have any questions or require further clarification concerning this matter, please contact, Dennis Byrne, Hazardous Materials Specialist, at (415)271-4320.

Sincerely,

Rafat A. Shahid, Chief,  
Hazardous Materials Division

RAS:DB

cc: Lisa McCann, SFBRWQCB  
Susan Colman, CH2M Hill  
6425 Christie Ave, Suite 500  
Emeryville, Ca. 94608

white -env.health  
 yellow -facility  
 pink -files

# ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200  
 Oakland, CA 94621  
 (415) 271-4320

## Hazardous Materials Division Inspection Form

Site ID# \_\_\_\_\_ Site Name Del Monte Cannery Today's Date 1/1/  
 Site Address 1250 Parke Ave EPA ID# \_\_\_\_\_  
 City Emeryville Zip 94 Phone \_\_\_\_\_

MAX Amt. Stored > 500lbs/55g/200cf?  Y  N  
 Hazardous Waste generated per month? \_\_\_\_\_

### Inspection Categories:

- I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- II. Business Plans, Acute Hazardous Materials
- III. Underground Tanks

The marked items represent violations of the Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

### I.A GENERATOR (Title 22)

- |                   |                                 |         |
|-------------------|---------------------------------|---------|
| ___               | 1. Waste ID                     | * 66471 |
| ___               | 2. EPA ID                       | 66472   |
| ___               | 3. > 90 days                    | 66508   |
| ___               | 4. Label dates                  | 66508   |
| ___               | 5. Biennial                     | 66493   |
| <hr/>             |                                 |         |
| Manifest          | ___ 6. Records                  | 66492   |
|                   | ___ 7. Correct                  | 66484   |
|                   | ___ 8. Copy sent                | 66492   |
|                   | ___ 9. Exception                | 66484   |
|                   | ___ 10. Copies Rec'd            | 66492   |
| <hr/>             |                                 |         |
| Misc.             | ___ 11. Treatment               | 66371   |
|                   | ___ 12. On-site Disp. (H.S.&C.) | 26189.5 |
|                   | ___ 13. Ex Haz. Waste           | 66570   |
| <hr/>             |                                 |         |
| Prevention        | ___ 14. Communications          | 67121   |
|                   | ___ 15. Aisle Space             | 67124   |
|                   | ___ 16. Local Authority         | 67126   |
|                   | ___ 17. Maintenance             | 67120   |
|                   | ___ 18. Training                | 67105   |
| <hr/>             |                                 |         |
| Contln. gency     | ___ 19. Prepared                | 67140   |
|                   | ___ 20. Name List               | 67141   |
|                   | ___ 21. Copies                  | 67141   |
|                   | ___ 22. Emg. Coord. Trng.       | 67144   |
| <hr/>             |                                 |         |
| Containers, Tanks | ___ 23. Condition               | 67241   |
|                   | ___ 24. Compatibility           | 67242   |
|                   | ___ 25. Maintenance             | 67243   |
|                   | ___ 26. Inspection              | 67244   |
|                   | ___ 27. Buffer Zone             | 67246   |
|                   | ___ 28. Tank Inspection         | 67259   |
|                   | ___ 29. Containment             | 67245   |
|                   | ___ 30. Safe Storage            | 67261   |
|                   | ___ 31. Freeboard               | 67257   |

### Comments:

Observed one soil sample collected from the fill end (west) of 1000 gallon gasoline tank. Depth 7 feet  
 One composite sample to be collected from backfill pile

4 55 gallon drums excavated from Hollis St side of facility  
 All showed evidence of leakage

Two soil samples collected from c depth of  $\approx$  6 feet

### I.B TRANSPORTER (Title 22)

- |          |                           |       |
|----------|---------------------------|-------|
| ___      | 32. Applic./Insurance     | 66428 |
| ___      | 33. Comp. Cert./CHP Insp. | 66448 |
| ___      | 34. Containers            | 66465 |
| <hr/>    |                           |       |
| Manifest | ___ 35. Vehicles          | 66465 |
|          | ___ 36. EPA ID #s         | 66531 |
|          | ___ 37. Correct           | 66541 |
|          | ___ 38. HW Delivery       | 66543 |
|          | ___ 39. Records           | 66544 |
| <hr/>    |                           |       |
| Cont'rs  | ___ 40. Name/ Covers      | 66545 |
|          | ___ 41. Recyclables       | 66800 |

Rev 6/88

Contact: \_\_\_\_\_

Title: \_\_\_\_\_

Signature: \_\_\_\_\_

Inspector: D Byrne

Signature: D Byrne

4/18

# UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY  YES  NO  
 HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED?  YES  NO

**FOR LOCAL AGENCY USE ONLY**  
 I HEREBY CERTIFY THAT I AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PURSUANT TO SECTION 25100.7 OF THE HEALTH AND SAFETY CODE.

REPORT DATE: 04/08/99  
 CASE #

SIGNED: \_\_\_\_\_ DATE: \_\_\_\_\_

NAME OF INDIVIDUAL FILING REPORT: Susan Colman  
 PHONE: (415) 652-2424  
 SIGNATURE: Susan Colman

REPRESENTING:  OWNER/OPERATOR  REGIONAL BOARD  
 LOCAL AGENCY  OTHER

COMPANY OR AGENCY NAME: CHAM HILL

ADDRESS: 6425 Christie Ave Emeryville CA 94608  
STREET CITY STATE ZIP

RESPONSIBLE PARTY: NAME Del Monte Corp  UNKNOWN  
 CONTACT PERSON Jim Layton PHONE (415) 420-2516  
 ADDRESS 1250 Park Avenue Emeryville CA 94608  
STREET CITY STATE ZIP

SITE LOCATION: FACILITY NAME (IF APPLICABLE) Del Monte Plant No. 35 OPERATOR Jim Layton PHONE (415) 420-2516  
 ADDRESS 1250 Park Ave Emeryville Alameda 94608  
STREET CITY COUNTY ZIP

CROSS STREET: Hollis  
 TYPE OF AREA:  COMMERCIAL  INDUSTRIAL  RURAL  
 RESIDENTIAL  OTHER

TYPE OF BUSINESS:  RETAIL FUEL STATION  FARM  OTHER canery

IMPLEMENTING AGENCIES: LOCAL AGENCY Alameda Co. Health Dept AGENCY NAME  
 REGIONAL BOARD SFRWOCB

CONTACT PERSON: Dennis Byrne PHONE (415) 271-4320  
Lester Feldman PHONE (415) 464-1332

SUBSTANCES INVOLVED: (1) Trichloroethene QUANTITY LOST (GALLONS)  UNKNOWN  
 (2) Dichloroethene  UNKNOWN

DISCOVERY/ABATEMENT: DATE DISCOVERED: 04/08/99  
 HOW DISCOVERED:  TANK TEST  TANK REMOVAL  INVENTORY CONTROL  SUBSURFACE MONITORING  NUISANCE CONDITIONS  
 DATE DISCHARGE BEGAN:  UNKNOWN  
 METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY):  REMOVE CONTENTS  REPLACE TANK  CLOSE TANK  
 REPAIR TANK  REPAIR PIPING  CHANGE PROCEDURE  
 OTHER

HAS DISCHARGE BEEN STOPPED?  YES  NO IF YES, DATE: 04/22/99

SOURCE/CAUSE: SOURCE OF DISCHARGE:  TANK LEAK  UNKNOWN  PIPING LEAK  OTHER  
 TANKS ONLY/CAPACITY: 200 GAL AGE 720 YRS  UNKNOWN  
 MATERIAL:  FIBERGLASS  STEEL  OTHER  
 CAUSE(S):  OVERFILL  RUPTURE/FAILURE  CORROSION  UNKNOWN  SPILL  OTHER

CASE TYPE: CHECK ONE ONLY:  UNDETERMINED  SOIL ONLY  GROUNDWATER  DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)

CURRENT STATUS: CHECK ONE ONLY:  SITE INVESTIGATION IN PROGRESS (DEFINING EXTENT OF PROBLEM)  CLEANUP IN PROGRESS  SIGNED OFF (CLEANUP COMPLETED OR UNNECESSARY)  
 NO ACTION TAKEN  POST CLEANUP MONITORING IN PROGRESS  NO FUNDS AVAILABLE TO PROCEED  EVALUATING CLEANUP ALTERNATIVES

REMEDIAL ACTION: CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS):  
 CAP SITE (CD)  EXCAVATE & DISPOSE (ED)  REMOVE FREE PRODUCT (FP)  ENHANCED BIO DEGRADATION (IT)  
 CONTAINMENT BARRIER (CB)  EXCAVATE & TREAT (ET)  PUMP & TREAT GROUNDWATER (GT)  REPLACE SUPPLY (RS)  
 TREATMENT AT HOOKUP (HU)  NO ACTION REQUIRED (NA)  OTHER (OT)

COMMENTS: - Groundwater monitoring well to be installed.  
- 4 small 50-gallon tanks were removed from 1 excavation ≈ 200 gallons

## INSTRUCTIONS

### EMERGENCY

Indicate whether emergency response personnel and equipment were involved at any time. If so, a Hazardous Material Incident Report should be filed with the State Office of Emergency Services (OES) at 2800 Meadowview Road, Sacramento, CA 95832. Copies of the OES report form may be obtained at your local underground storage tank permitting agency. Indicate whether the OES report has been filed as of the date of this report.

### LOCAL AGENCY ONLY

To avoid duplicate notification pursuant to Health and Safety Code Section 25180.7, a designated government employee should sign and date the form in this block. A signature here does not mean that the leak has been determined to pose a significant threat to human health or safety, only that notification procedures have been followed if required.

### REPORTED BY

Enter your name, telephone number, and address. Indicate which party you represent and provide company or agency name.

### RESPONSIBLE PARTY

Enter name, telephone number, contact person, and address of the party responsible for the leak. The responsible party would normally be the tank owner.

### SITE LOCATION

Enter information regarding the tank facility and surrounding area. At a minimum, you must provide the facility name and full address.

### IMPLEMENTING AGENCIES

Enter names of the Local agency and Regional Water Quality Control Board involved.

### SUBSTANCES INVOLVED

Enter the name and quantity lost of the hazardous substance involved. Room is provided for information on two substances if appropriate. If more than two substances leaked, list the two of most concern for cleanup.

### DISCOVERY/ABATEMENT

Provide information regarding the discovery and abatement of the leak.

### SOURCE/CAUSE

Indicate source(s) of leak. Provide details on tank age; capacity and material if known. Check box(es) indicating cause of leak.

### CASE TYPE

Indicate the case type category for this leak. Check one box only. Case type is based on the most sensitive resource affected. For example, if both soil and ground water have been affected, case type will be "Ground Water". Indicate "Drinking Water" only if one or more municipal or domestic water wells have actually been affected. A "Ground Water" designation does not imply that the affected water cannot be, or is not, used for drinking water, but only that water wells have not yet been affected. It is understood that case type may change upon further investigation.

### CURRENT STATUS

Indicate the category which best describes the current status of the case. Check one box only. The response should be relative to the case type. For example, if case type is "Ground Water", then "Current Status" should refer to the status of the ground water investigation or cleanup, as opposed to that of soil.

IMPORTANT: THE INFORMATION PROVIDED ON THIS FORM IS INTENDED FOR GENERAL STATISTICAL PURPOSES ONLY AND IS NOT TO BE CONSTRUED AS REPRESENTING THE OFFICIAL POSITION OF ANY GOVERNMENTAL AGENCY

### REMEDIAL ACTION

Indicate which actions have been used to cleanup or remediate the leak. Descriptions of options follow:

- Cap Site - install horizontal impermeable layer to reduce rainfall infiltration.
- Containment Barrier - install vertical dike to block horizontal movement of contaminant.
- Excavate and Dispose - remove contaminated soil and dispose in approved site.
- Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming).
- Remove Free Product - remove floating product from water table.
- Pump and Treat Groundwater - generally employed to remove dissolved contaminants.
- Enhanced Biodegradation - use of any available technology to promote bacterial decomposition of contaminants.
- Replace Supply - provide alternative water supply to affected parties.
- Treatment at Hookup - install water treatment devices at each dwelling or other place of use.
- No Action Required - incident is minor, requiring no remedial action.

COMMENTS - Use this space to elaborate on any aspects of the incident.

SIGNATURE - Sign the form in the space provided.

### DISTRIBUTION

If the form is completed by the tank owner or his agent, retain the last copy and forward the remaining copies in tact to your local tank permitting agency for distribution.

1. Original - Local Tank Permitting Agency
2. State Water Resources Control Board, Division of Water Quality, Underground Tank Program, P. O. Box 100, Sacramento, CA 95801
3. Regional Water Quality Control Board
4. County Board of Supervisors or designee to receive Proposition 65 notifications.
5. Owner/responsible party.



**UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT**

HAZARDOUS MATERIALS

|                                                                                  |                                                                                                                                  |                                                                                                                                                                                                                  |
|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EMERGENCY<br><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO | HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED?<br><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO | FOR LOCAL AGENCY USE ONLY<br>I HEREBY CERTIFY THAT I AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PURSUANT TO SECTION 25180.7 OF THE HEALTH AND SAFETY CODE. |
| REPORT DATE<br>04/10/89                                                          | CASE #                                                                                                                           | SIGNED _____ DATE _____                                                                                                                                                                                          |

|             |                                                                                                                                                                                    |                                     |                                  |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------------|
| REPORTED BY | NAME OF INDIVIDUAL FILING REPORT<br>SUSAN COLMAN                                                                                                                                   | PHONE<br>(415) 652-2426             | SIGNATURE<br><i>Susan Colman</i> |
|             | REPRESENTING<br><input checked="" type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD<br><input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> OTHER | COMPANY OR AGENCY NAME<br>CHAM HILL |                                  |
|             | ADDRESS<br>6425 Christie Ave<br>Emeryville CA 94608                                                                                                                                |                                     |                                  |

|                   |                                                         |                                |                       |
|-------------------|---------------------------------------------------------|--------------------------------|-----------------------|
| RESPONSIBLE PARTY | NAME<br>Del Monte Corp <input type="checkbox"/> UNKNOWN | CONTACT PERSON<br>James Layton | PHONE<br>415 420-2516 |
|                   | ADDRESS<br>1250 Park Ave<br>Emeryville CA 94608         |                                |                       |

|               |                                                         |                                                                                                                                                                                                          |                                                                                                     |
|---------------|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| SITE LOCATION | FACILITY NAME (IF APPLICABLE)<br>Del Monte Plant No. 35 | OPERATOR<br>Jim Layton                                                                                                                                                                                   | PHONE<br>415 420-2516                                                                               |
|               | ADDRESS<br>1250 Park Ave<br>Emeryville Alameda 94608    |                                                                                                                                                                                                          |                                                                                                     |
|               | CROSS STREET<br>HOLLIS                                  | TYPE OF AREA<br><input type="checkbox"/> COMMERCIAL <input checked="" type="checkbox"/> INDUSTRIAL <input type="checkbox"/> RURAL<br><input type="checkbox"/> RESIDENTIAL <input type="checkbox"/> OTHER | TYPE OF BUSINESS<br><input type="checkbox"/> FARM <input checked="" type="checkbox"/> OTHER CURRENT |

|                       |                                       |             |                                |                       |
|-----------------------|---------------------------------------|-------------|--------------------------------|-----------------------|
| IMPLEMENTING AGENCIES | LOCAL AGENCY<br>Alameda Cotteath Dept | AGENCY NAME | CONTACT PERSON<br>Dennis Byrne | PHONE<br>415 271-4320 |
|                       | REGIONAL BOARD<br>SFRWQCB             |             | Lester Feldman                 | PHONE<br>415 464-1332 |

|                     |                      |                                                                        |
|---------------------|----------------------|------------------------------------------------------------------------|
| SUBSTANCES INVOLVED | (1) NAME<br>Gasoline | QUANTITY LOST (GALLONS)<br><input checked="" type="checkbox"/> UNKNOWN |
|                     | (2)                  | <input type="checkbox"/> UNKNOWN                                       |

|                     |                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                             |                                               |                                                   |                                                 |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|---------------------------------------------------|-------------------------------------------------|
| DISCOVERY/ABATEMENT | DATE DISCOVERED<br>04/10/89                                                                                              | HOW DISCOVERED<br><input type="checkbox"/> TANK TEST <input checked="" type="checkbox"/> TANK REMOVAL                                                                                                                                                                                                                                                       | INVENTORY CONTROL<br><input type="checkbox"/> | SUBSURFACE MONITORING<br><input type="checkbox"/> | NUISANCE CONDITIONS<br><input type="checkbox"/> |
|                     | DATE DISCHARGE BEGAN<br>M M D D Y Y<br><input checked="" type="checkbox"/> UNKNOWN                                       | METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY)<br><input checked="" type="checkbox"/> REMOVE CONTENTS <input type="checkbox"/> REPLACE TANK <input checked="" type="checkbox"/> CLOSE TANK<br><input type="checkbox"/> REPAIR TANK <input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> CHANGE PROCEDURE<br><input type="checkbox"/> OTHER |                                               |                                                   |                                                 |
|                     | HAS DISCHARGE BEEN STOPPED?<br><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE 03/22/89 |                                                                                                                                                                                                                                                                                                                                                             |                                               |                                                   |                                                 |

|              |                                                                                                                                                                              |                                                                                                   |                                                                                                                                |                                                                                                                                                                                                                                           |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SOURCE/CAUSE | SOURCE OF DISCHARGE<br><input checked="" type="checkbox"/> TANK LEAK <input type="checkbox"/> UNKNOWN<br><input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER | TANKS ONLY/CAPACITY<br><del>1000</del> 500 GAL.<br>AGE 20 YRS<br><input type="checkbox"/> UNKNOWN | MATERIAL<br><input type="checkbox"/> FIBERGLASS<br><input checked="" type="checkbox"/> STEEL<br><input type="checkbox"/> OTHER | CAUSE(S)<br><input type="checkbox"/> OVERFILL <input type="checkbox"/> RUPTURE/FAILURE<br><input type="checkbox"/> CORROSION <input checked="" type="checkbox"/> UNKNOWN<br><input type="checkbox"/> SPILL <input type="checkbox"/> OTHER |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|           |                                                                                                                                                                                                                                              |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CASE TYPE | CHECK ONE ONLY<br><input checked="" type="checkbox"/> UNDETERMINED <input type="checkbox"/> SOIL ONLY <input type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED) |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CURRENT STATUS | CHECK ONE ONLY<br><input type="checkbox"/> SITE INVESTIGATION IN PROGRESS (DEFINING EXTENT OF PROBLEM) <input type="checkbox"/> CLEANUP IN PROGRESS <input type="checkbox"/> SIGNED OFF (CLEANUP COMPLETED OR UNNECESSARY)<br><input type="checkbox"/> NO ACTION TAKEN <input checked="" type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS <input type="checkbox"/> NO FUNDS AVAILABLE TO PROCEED <input type="checkbox"/> EVALUATING CLEANUP ALTERNATIVES |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| REMEDIAL ACTION | CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS)<br><input type="checkbox"/> CAP SITE (CD) <input type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> ENHANCED BIO DEGRADATION (IT)<br><input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> REPLACE SUPPLY (RS)<br><input type="checkbox"/> TREATMENT AT HOOKUP (HU) <input checked="" type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> OTHER (OT) |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

COMMENTS  
 - Groundwater monitoring well to be installed.  
 - ~~A small 50 gallon tank was removed for one occasion~~

## INSTRUCTIONS

### EMERGENCY

Indicate whether emergency response personnel and equipment were involved at any time. If so, a Hazardous Material Incident Report should be filed with the State Office of Emergency Services (OES) at 2800 Meadowview Road, Sacramento, CA 95832. Copies of the OES report form may be obtained at your local underground storage tank permitting agency. Indicate whether the OES report has been filed as of the date of this report.

### LOCAL AGENCY ONLY

To avoid duplicate notification pursuant to Health and Safety Code Section 25180.7, a designated government employee should sign and date the form in this block. A signature here does not mean that the leak has been determined to pose a significant threat to human health or safety, only that notification procedures have been followed if required.

### REPORTED BY

Enter your name, telephone number, and address. Indicate which party you represent and provide company or agency name.

### RESPONSIBLE PARTY

Enter name, telephone number, contact person, and address of the party responsible for the leak. The responsible party would normally be the tank owner.

### SITE LOCATION

Enter information regarding the tank facility and surrounding area. At a minimum, you must provide the facility name and full address.

### IMPLEMENTING AGENCIES

Enter names of the local agency and Regional Water Quality Control Board involved.

### SUBSTANCES INVOLVED

Enter the name and quantity lost of the hazardous substance involved. Room is provided for information on two substances if appropriate. If more than two substances leaked, list the two of most concern for cleanup.

### DISCOVERY/ABATEMENT

Provide information regarding the discovery and abatement of the leak.

### SOURCE/CAUSE

Indicate source(s) of leak. Provide details on tank age; capacity and material if known. Check box(es) indicating cause of leak.

### CASE TYPE

Indicate the case type category for this leak. Check one box only. Case type is based on the most sensitive resource affected. For example, if both soil and ground water have been affected, case type will be "Ground Water". Indicate "Drinking Water" only if one or more municipal or domestic water wells have actually been affected. A "Ground Water" designation does not imply that the affected water cannot be, or is not, used for drinking water, but only that water wells have not yet been affected. It is understood that case type may change upon further investigation.

### CURRENT STATUS

Indicate the category which best describes the current status of the case. Check one box only. The response should be relative to the case type. For example, if case type is "Ground Water", then "Current Status" should refer to the status of the ground water investigation or cleanup, as opposed to that of soil.

IMPORTANT: THE INFORMATION PROVIDED ON THIS FORM IS INTENDED FOR GENERAL STATISTICAL PURPOSES ONLY AND IS NOT TO BE CONSTRUED AS REPRESENTING THE OFFICIAL POSITION OF ANY GOVERNMENTAL AGENCY

### REMEDIAL ACTION

Indicate which actions have been used to cleanup or remediate the leak. Descriptions of options follow:

- Cap Site - install horizontal impermeable layer to reduce rainfall infiltration.
- Containment Barrier - install vertical dike to block horizontal movement of contaminant.
- Excavate and Dispose - remove contaminated soil and dispose in approved site.
- Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming).
- Remove Free Product - remove floating product from water table.
- Pump and Treat Groundwater - generally employed to remove dissolved contaminants.
- Enhanced Biodegradation - use of any available technology to promote bacterial decomposition of contaminants.
- Replace Supply - provide alternative water supply to affected parties.
- Treatment at Hookup - install water treatment devices at each dwelling or other place of use.
- No Action Required - incident is minor, requiring no remedial action.

COMMENTS - Use this space to elaborate on any aspects of the incident.

SIGNATURE - Sign the form in the space provided.

### DISTRIBUTION

If the form is completed by the tank owner or his agent, retain the last copy and forward the remaining copies in tact to your local tank permitting agency for distribution.

1. Original - Local Tank Permitting Agency
2. State Water Resources Control Board, Division of Water Quality, Underground Tank Program, P. O. Box 100, Sacramento, CA 95801
3. Regional Water Quality Control Board
4. County Board of Supervisors or designee to receive Proposition 65 notifications.
5. Owner/responsible party.

**ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY  
 DEPARTMENT OF ENVIRONMENTAL HEALTH  
 HAZARDOUS MATERIALS DIVISION  
 80 SWAN WAY, ROOM 200  
 OAKLAND, CA 94621  
 PHONE NO. 415/271-4320**

DEPARTMENT OF ENVIRONMENTAL HEALTH

470 - 27th Street, Third Floor

Oakland, CA 94612

Telephone: (415) 874-7237

ACCEPTED

3/14/89  
 OS/MB

These plans have been reviewed and found to be acceptable and essentially meet the requirements of State and local health laws. Changes to your plans indicated by Department are to assure compliance with State and local laws. The project proposed herein is now released for issuance of any required building permits for construction. One copy of these accepted plans must be on the job available to all contractors and craftsmen involved with the removal.  
 Any change or alterations of these plans and specifications must be submitted to this Department and to the Fire Building Inspection Department to determine if such changes meet the requirements of State and local laws. Notify this Department at least 48 hours prior to the following required inspections:  
 Removal of Tank and Piping  
 Sampling  
 Final Inspection  
 Issuance of a permit to operate is dependent on compliance with accepted plans and all applicable laws and regulations.

THIS IS A FINANCIAL PENALTY FOR NOT OBTAINING THESE HEALTH PERMITS

**UNDERGROUND TANK CLOSURE/MODIFICATION PLANS**

1. Business Name Del Monte Corporation - Plant No. 35  
 Business Owner Del Monte Corporation
2. Site Address 1250 Park Avenue  
 City Emeryville, CA Zip 94608 Phone (415)420-2517
3. Mailing Address 1250 Park Avenue  
 City Emeryville, CA Zip 94608 Phone (415)420-2517
4. Land Owner Del Monte Corporation  
 Address One Market Plaza City, State San Francisco, CA Zip 94119
5. EPA I.D. No. CAD981391188
6. Contractor Atlas Hydraulic Corporation  
 Address 2439 Industrial Parkway West, Suite A  
 City Hayward, CA 94545 Phone (415)786-3393  
 License Type A,C61 ID# 353431
7. Consultant CH2M HILL  
 Address 6425 Christie Avenue, Suite 500  
 City Emeryville, CA 94608 Phone (415)652-2426

4528860  
 996.00  
 3.14.89

8. Contact Person for Investigation

Name Bharat Shah Title Senior Project Engineer  
Phone (415)442-4154

9. Total No. of Tanks at facility 5

10. Have permit applications for all tanks been submitted to this office?  
Yes [ X ] No [ ]

11. State Registered Hazardous Waste Transporters/Facilities

a) Product/Waste Tranporter

Name Solvent Service, Inc. EPA I.D. No. CAD059494310  
Address 1021 Berryessa Road  
City San Jose State CA Zip 95133

b) Rinsate Transporter

Name H & H Ship Service Corp. EPA I.D. No. CAD004771168  
Address 220 China Basin  
City San Francisco State CA Zip 94107

c) Tank Transporter

Name H & H Ship Service EPA I.D. No. CAD004771168  
Address 220 China Basin  
City San Francisco State CA Zip 94107

d) Tank Disposal Site

Name Levin Metals EPA I.D. No. CAD004771168  
Address 220 China Basin  
City San Francisco State CA Zip 94107

e) Contaminated Soil Transporter

Name \_\_\_\_\_ EPA I.D. No. \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

12. Sample Collector

Name Susan Colman  
 Company CH2M HILL  
 Address 6425 Christie Avenue, Suite 500  
 City Emeryville State CA Zip 94608 Phone (415)652-2426

13. Sampling Information for each tank or area

\*\*\* Please see Tables 1 and 2 (attached) \*\*\*

| Tank or Area                                |                                     | Material sampled | Location & Depth |
|---------------------------------------------|-------------------------------------|------------------|------------------|
| Capacity                                    | Historic Contents (past 5 years)    |                  |                  |
| 4 Tanks @ approx. 550 gallons each          | Fuel Oil                            | Tank Contents    | NA               |
| 1 Tank approx. 4 ft. x 4 ft., depth unknown | Assumed Empty (previously gasoline) | None             | NA               |

14. Have tanks or pipes leaked in the past? Yes [ ] No [X]

If yes, describe. \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

will be  
 15. NFPA methods used for rendering tank inert? Yes [X] No [ ]

If yes, describe. Insert 15# of dry ice per 1000 gallon of tank capacity.  
 \_\_\_\_\_  
 \_\_\_\_\_

An explosion proof combustible gas meter shall be used to verify tank inertness.

16. Laboratories

Name Brown & Caldwell  
 Address 1255 Powell Street  
 City Emeryville State CA Zip 94608  
 State Certification No. 104

17. Chemical Methods to be used for Analyzing Samples

| Contaminant Sought     | EPA, DHS, or Other Sample Preparation Method Number | EPA, DHS, or Other Analysis Number                   |
|------------------------|-----------------------------------------------------|------------------------------------------------------|
| TPH gasoline with BTEX | EPA 5030<br>EPA 5030                                | Modified EPA Method 8015 (GC/FID)<br>EPA Method 8020 |
| TPH as diesel          | EPA 3550 (sonication)                               | Modified EPA Method 8015 (GC/FID)                    |
| Solvents               | EPA 5030                                            | EPA Method 8010                                      |
| <i>PCB, PCP, PNA</i>   |                                                     | <i>8270</i>                                          |

18. Submit Site Safety Plan

19. Workman's Compensation: Yes  No

Copy of Certificate enclosed? Yes  No

Name of Insurer Wausau Insurance Company

20. Plot Plan submitted? Yes  No

21. Deposit enclosed? Yes  No

22. Please forward to this office the following information within 60 days after receipt of sample results.

- a) Chain of Custody Sheets
- b) Original Signed Laboratory Reports
- c) TSD to Generator copies of wastes shipped and received
- d) Attachment A summarizing laboratory results

I declare that to the best of my knowledge and belief the statements and information provided above are correct and true. I understand that information in addition to that provided above may be needed in order to obtain an approval from the Department of Environmental Health and that no work is to begin on this project until this plan is approved.

I understand that any changes in design, materials or equipment will void this plan if prior approval is not obtained.

I understand that all work performed during this project will be done in compliance with all applicable OSHA (Occupational Safety and Health Administration) requirements concerning personnel and safety.

I will notify the Department of Environmental Health at least two (2) working days (48 hours) after approval of this closure plan in advance to schedule any required inspections. I understand that site and worker safety are solely the responsibility of the property owner or his agent and that this responsibility is not shared nor assumed by the County of Alameda.

Signature of Contractor

Name (please type) Duane A. Schulze

Signature *Duane A. Schulze*

Date 3-9-89

Signature of Site Owner or Operator

Name (please type) James A. Layton

Signature *James A. Layton*

Date March 9, 1989

Table 1  
UNDERGROUND STORAGE TANK PHYSICAL DATA

| Tank <sup>a</sup> | Liquid Description                                     | Tank Bottom<br>(ft/bgs) | Liquid Depth<br>(ft/abt) | Estimated<br>Liquid Volume <sup>d</sup><br>(gallons) |
|-------------------|--------------------------------------------------------|-------------------------|--------------------------|------------------------------------------------------|
| 1                 | yellow, oily                                           | 6                       | 1                        | 90                                                   |
| 2                 | yellow, oily                                           | 6.3                     | 2.5                      | 225                                                  |
| 3                 | clear, some oil,<br>evaporates rapidly                 | 6.1                     | 3.1                      | 279                                                  |
| 4                 | whitish, evaporates<br>rapidly, smells like<br>solvent | 6.2                     | 2.3                      | 210                                                  |

<sup>a</sup>Tanks are numbered from east to west.

<sup>b</sup>bgs = below ground surface

<sup>c</sup>abt = above bottom of tank

<sup>d</sup>Volumes are calculated assuming a rectangular tank 2 feet wide, 6 feet long and 6 feet deep, and 1 cubic foot = 7.5 gallons. The shape of the tanks is unknown; they may be rectangular, which is uncommon, or cylindrical.

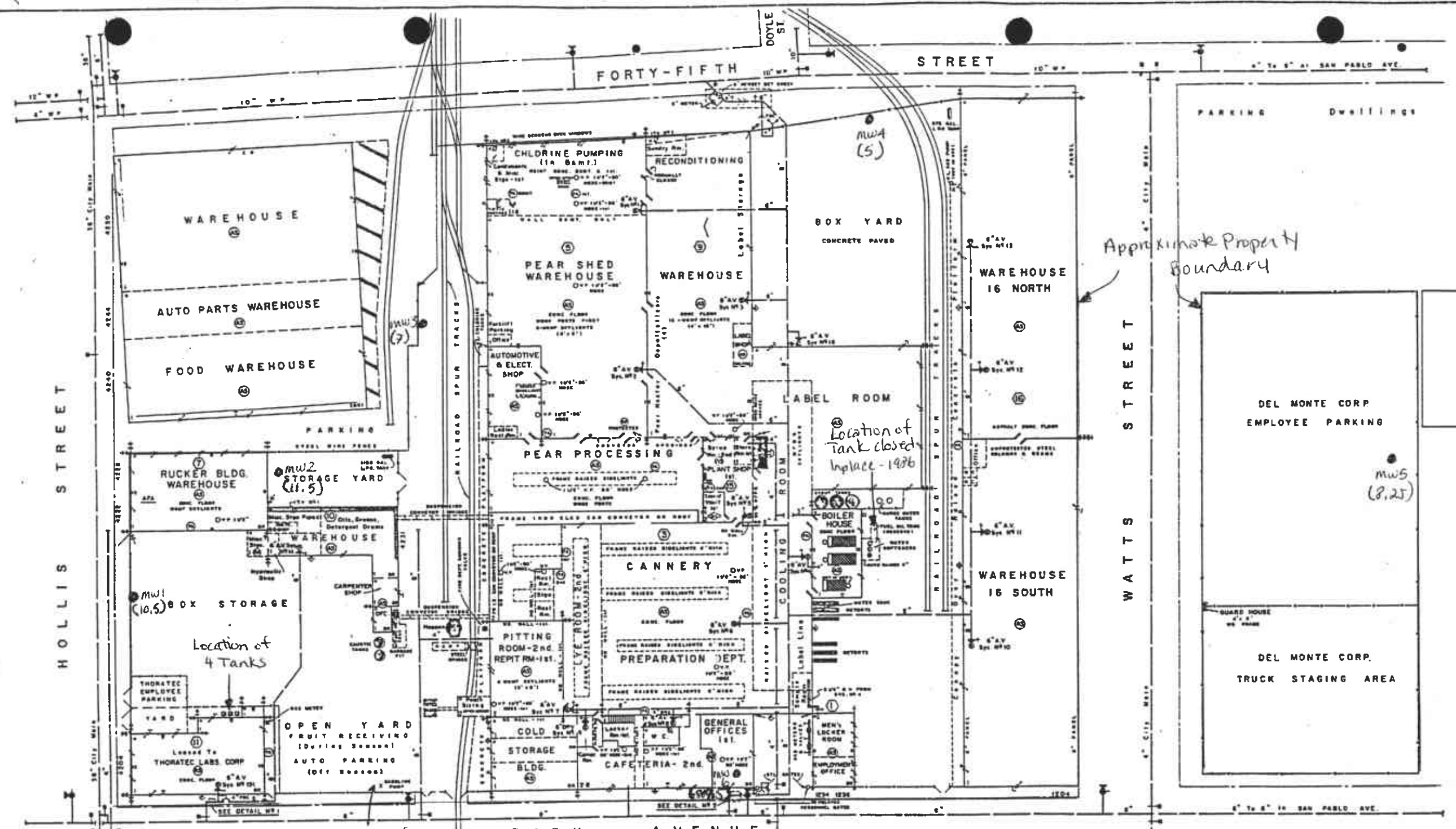
Table 2  
UNDERGROUND STORAGE TANK LABORATORY RESULTS

| Constituent                | Tank 1 <sup>a</sup><br>(ppm) | Tank 2 <sup>a</sup><br>(ppm) | Tank 3 <sup>a</sup><br>(ppm) | Tank 4                                    |                                        |
|----------------------------|------------------------------|------------------------------|------------------------------|-------------------------------------------|----------------------------------------|
|                            |                              |                              |                              | Nonaqueous<br>Phase <sup>a</sup><br>(ppm) | Aqueous<br>Phase <sup>a</sup><br>(ppm) |
| Dichlorodifluoromethanes   | ND                           | 0.810                        | ND                           | ND                                        | ND                                     |
| Methylene chloride         | ND                           | 0.006                        | ND                           | ND                                        | 0.058                                  |
| 1,1-Dichloroethylene       | ND                           | 0.020                        | ND                           | ND                                        | 0.001                                  |
| 1,1-Dichloroethane         | ND                           | 0.002                        | ND                           | ND                                        | ND                                     |
| trans-1,2-dichloroethylene | ND                           | 4.200                        | ND                           | ND                                        | 0.003                                  |
| Chloroform                 | 0.024                        | ND                           | 0.059                        | 0.011                                     | 0.025                                  |
| 1,2-Dichloroethane         | 0.003                        | ND                           | 0.010                        | 0.019                                     | 0.012                                  |
| Carbon tetrachloride       | 0.004                        | ND                           | ND                           | ND                                        | 0.003                                  |
| Trichloroethylene          | 0.013                        | 52.000                       | 0.093                        | 9.100                                     | 13.000                                 |
| Bromodichloromethane       | ND                           | ND                           | ND                           | ND                                        | 0.006                                  |
| Benzene                    | 0.017                        | 12.000                       | 47.000                       | 3.900                                     | 3.600                                  |
| Toluene                    | 0.014                        | 0.054                        | 0.260                        | 0.078                                     | 0.160                                  |
| Ethyl benzene              | 0.004                        | 0.045                        | 0.220                        | 0.020                                     | 0.053                                  |
| Xylene                     | 0.015                        | 0.130                        | ND                           | 0.070                                     | 0.280                                  |
| TPH-gas (ppm) <sup>b</sup> | 0.190                        | ND                           | ND                           | 16.000                                    | ND                                     |

<sup>a</sup>parts per million as mg/l

ND = Not detected



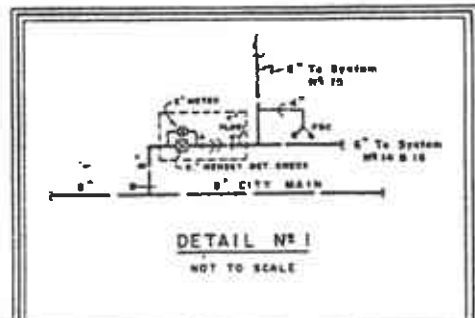


Approximate Property Boundary

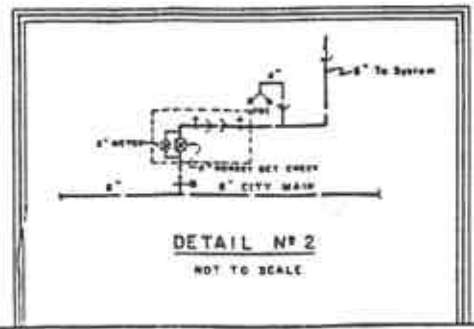
Location of Tank closed in place - 1976

Location of 4 Tanks

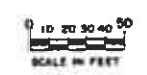
Location of 1 Tank (piping unknown)



● MW1 monitoring well (10.5) Depth to groundwater in feet below ground surface  
 Note: Exact location of piping is unknown.



DEL MONTE CORPORATION  
 PLANT # 35  
 EMERYVILLE, CALIFORNIA



MARCH, 1980

NOTES:

1. Any changes in this document must be approved by this Department.
  2. Any leaks discovered must be submitted to this office on an underground storage tank unauthorized leak/contamination site report form within 5 days of its discovery.
  3. Three (3) copies of this plan must be submitted to this Department. One copy must be at the construction site at all times.
  4. After approval of plan, notification of at least two (2) working days (48 hours) must be given to this Department prior to removal of tank(s).
  5. A copy of your approved plan must be sent to the landowner.
  6. Triple rinse means that:
    - a) Final rinse must contain less than 100 ppm of Gasoline (EPA method 8020 for soil, or EPA method 602 for water) or Diesel (EPA method 418.1). Other methods for halogenated volatile organics (EPA method 8010 for soil, EPA method 601 for water) may be required. The composition of the final rinse must be demonstrated by an original or facsimile report from a laboratory certified for the above analyses.
    - b) Tank interior is shown to be free from deposits or residues upon a visual examination of tank interior.
    - c) Tank should be labelled as "tripled rinsed; laboratory certified analysis available upon request" with the name and address of the contractor.
- If all the above requirements cannot be met, the tank must be transported as a hazardous waste.
7. Any cutting into tanks requires local fire department approval.

UNDERGROUND TANK CLOSURE/MODIFICATION PLANS

ATTACHMENT A

SAMPLING RESULTS

| Tank or Area | Contaminant | Location & Depth | Results (specify units) |
|--------------|-------------|------------------|-------------------------|
|              |             |                  |                         |

## INSTRUCTIONS

### 2. SITE ADDRESS

Address at which closure or modification is taking place.

### 5. EPA I.D. NO.

This number may be obtained from the State Department of Health Services, 916/324-1781.

### 6. CONTRACTOR

Prime contractor for the project.

### 7. OTHER

List professional consultants here.

### 12. SAMPLE COLLECTOR

Persons who are collecting samples.

### 13. SAMPLING INFORMATION

Historic contents - the principal product(s) used in the last 5 years.

Material sampled - i.e., water, oil, sludge, soil, etc.

### 16. LABORATORIES

Laboratories used for chemical and geotechnical analyses.

### 17. CHEMICAL METHODS:

All sample collection methods and analyses should conform to EPA or DHS methods.

Contaminant - Specify the chemical to be analyzed.

Sample Preparation Method Number - The means used to prepare the sample prior to analyses - i.e., digestion techniques, solvent extraction, etc. Specify number of method and reference if not an EPA or DHS method.

Analysis Method Number - The means used to analyze the sample - i.e., GC, GC-MS, AA, etc. Specify number of method and reference if not a DHS or EPA method.

#### NOTE:

Method Numbers are available from certified laboratories.

### 18. SITE SAFETY PLAN

A plan outlining protective equipment and additional specialized personnel in the event that significant amount of hazardous materials are found. The plan should consider the availability of respirators, respirator cartridges, self-contained breathing apparatus (SCBA) and industrial hygienists.

19. ATTACH COPY OF WORKMAN'S COMPENSATION

20. PLOT PLAN

The plan should consists of a scaled view of the facility at which the tank(s) are located and should include the following information:

- a) Scale
- b) North Arrow
- c) Property Line
- d) Location of all Structures
- e) Location of all relevant existing equipment including tanks and piping to be removed
- f) Streets
- g) Underground conduits, sewers, water lines, utilities
- h) Existing wells (drinking, monitoring, etc.)
- i) Depth to ground water
- j) All existing tanks in addition to the ones being pulled

rev. 9/88  
mam

# ACORD. CERTIFICATE OF INSURANCE

ISSUE DATE (MM/DD/YY)

3/6/89

**PRODUCER**

ANDREINI AND COMPANY  
220 W. 20TH AVE.  
SAN MATEO, CA. 94403

**CODE**

**SUB-CODE**

**INSURED**

ATLAS HYDRAULIC CORP.  
P.O. BOX 56567  
HAYWARD, CA. 94545-6567

**RECEIVED**

MAR 08 1989

CH2M-HILL  
SAN FRANCISCO

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW

**COMPANIES AFFORDING COVERAGE**

- COMPANY LETTER **A** NATIONAL UNION FIRE INSURANCE COMPANY
- COMPANY LETTER **B** SUPERIOR NATIONAL INSURANCE COMPANY
- COMPANY LETTER **C** WAUSAU INSURANCE COMPANY
- COMPANY LETTER **D**
- COMPANY LETTER **E**

**COVERAGES**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED, NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

| CO LTR | TYPE OF INSURANCE                                                                      | POLICY NUMBER | POLICY EFFECTIVE DATE (MM/DD/YY) | POLICY EXPIRATION DATE (MM/DD/YY) | ALL LIMITS IN THOUSANDS          |                                   |
|--------|----------------------------------------------------------------------------------------|---------------|----------------------------------|-----------------------------------|----------------------------------|-----------------------------------|
| A      | GENERAL LIABILITY                                                                      |               |                                  |                                   | GENERAL AGGREGATE                | \$ 2,000,                         |
|        | X COMMERCIAL GENERAL LIABILITY<br>CLAIMS MADE X OCCUR.<br>OWNER'S & CONTRACTOR'S PROT. | GL5407210     | 02/26/89                         | 02/26/90                          | PRODUCTS-COMP/OPS AGGREGATE      | \$ 1,000,                         |
| B      | AUTOMOBILE LIABILITY                                                                   |               |                                  |                                   | PERSONAL & ADVERTISING INJURY    | \$ 1,000,                         |
|        | X ANY AUTO                                                                             | CBP11996A     | 02/26/89                         | 02/26/90                          | EACH OCCURRENCE                  | \$ 1,000,                         |
|        | ALL OWNED AUTOS                                                                        |               |                                  |                                   | FIRE DAMAGE (Any one fire)       | \$ 50,                            |
|        | SCHEDULED AUTOS                                                                        |               |                                  |                                   | MEDICAL EXPENSE (Any one person) | \$ 5,                             |
| C      | EXCESS LIABILITY                                                                       |               |                                  |                                   | COMBINED SINGLE LIMIT            | \$ 1,000,                         |
|        | OTHER THAN UMBRELLA FORM                                                               |               |                                  |                                   | BODILY INJURY (Per person)       | \$                                |
|        | WORKER'S COMPENSATION AND EMPLOYERS' LIABILITY                                         | 061000040668  | 02/26/89                         | 02/26/90                          | BODILY INJURY (Per accident)     | \$                                |
| OTHER  |                                                                                        |               |                                  | PROPERTY DAMAGE                   | \$                               |                                   |
|        |                                                                                        |               |                                  |                                   | EACH OCCURRENCE                  | \$                                |
|        |                                                                                        |               |                                  |                                   | AGGREGATE                        | \$                                |
|        |                                                                                        |               |                                  |                                   | STATUTORY                        | \$ 1,000, (EACH ACCIDENT)         |
|        |                                                                                        |               |                                  |                                   |                                  | \$ 1,000, (DISEASE—POLICY LIMIT)  |
|        |                                                                                        |               |                                  |                                   |                                  | \$ 1,000, (DISEASE—EACH EMPLOYEE) |

**DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/RESTRICTIONS/SPECIAL ITEMS**

\* EXCEPT WITH RESPECT TO NON-PAYMENT OF PREMIUM WHICH SHALL BE 10 DAYS.

**CERTIFICATE HOLDER**

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY  
80 SWAN WAY, ROOM 200  
OAKLAND, CA. 94621

**CANCELLATION**

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.

**AUTHORIZED REPRESENTATIVE**

ANDREINI AND COMPANY

*Sharon Roke*

CH2M HILL  
SITE SAFETY PLAN

I. GENERAL INFORMATION

CLIENT: Del Monte USA JOB NO: SFO240.33  
PROJECT MANAGER: Susan Colman  
SITE NAME: Emeryville Plant No. 35  
SITE LOCATION: 1250 Park Avenue, Emeryville, California  
PURPOSE OF FIELD VISIT(S): Soil borings prior to tank excavation,  
tank removal oversight and soil sampling below tank.

DATE OF VISIT(S): February and March 1989  
BACKGROUND INFORMATION: Complete \_\_\_\_\_ Preliminary X  
INFORMATION AVAILABLE FROM: SFO (office)  
OVERALL HAZARD SUMMARY: Serious \_\_\_\_\_ Moderate \_\_\_\_\_  
Low X Unknown \_\_\_\_\_

II. SITE CHARACTERISTICS

FACILITY DESCRIPTION (site map attached)

Between 1923 and 1925, the site was operated as a fish processing plant. Since 1928, Del Monte has operated a food cannery. The site contains a large warehouse with the cannery operations and other smaller warehouses and storage shed. The site is paved.

Hazardous materials used onsite include chlorine, caustic soda, glue, DuJet floor cleaner, Super Loob, and waste oil. The components of the DuJet cleaner and Super Loob are unknown.

Principal Disposal Method (type and location):

There is no onsite disposal other than to sewer systems.

Features and Unusual Features (water supply, telephone, radio, power lines, gas lines, watermains, terrain, etc.):

Prior to drilling, underground utilities will be identified.

Status (active, inactive, unknown):

Active.

History (worker or non-worker injury; complaints from public; previous agency action):

There have been no complaints or previous agency action. Two underground storage tanks have been removed and a third was closed in place. We have performed a property assessment which included soil and ground-water sampling, and sampling of 4 of the 5 remaining underground tanks. The data are presented under Section IV.

### III. WASTE CHARACTERISTICS

#### WASTE TYPE(S)

Liquid \_\_\_\_\_ Solid X Sludge \_\_\_\_\_ Gas \_\_\_\_\_

Note: Items marked refer to sample matrix type (i.e., soil).

#### CHARACTERISTIC(S)

Corrosive \_\_\_\_\_ Ignitable X Radioactive \_\_\_\_\_

Volatile X Toxic X Reactive \_\_\_\_\_ Unknown \_\_\_\_\_ Other explosive

### IV. HAZARD EVALUATION

#### Overall Hazard Level:

The overall hazard level is low. Initial soil sampling will be conducted to determine whether the tanks may have leaked. If the HNU readings go above background, field work will be stopped.

#### Chemical Hazards:

The concentrations of chemicals in soil and groundwater collected in other areas of the site are shown in Tables 1 and 2, respectively. Sample locations are shown in Figure 1. The contents of the tanks are shown in Table 3. The initial soil samples to be collected will be tested for the compounds found in the tanks. During tank removal activities, we will be in an oversight role only. The client's contractor will be responsible for removal operations. We will collect soil samples from a shovelful of soil that will be taken from the base of the excavations.

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Table 1  
SOIL SAMPLING RESULTS

| <u>Compound Detected</u>      | <u>Units</u> | <u>Concentration</u> |            |            | <u>Detection Limit</u> |
|-------------------------------|--------------|----------------------|------------|------------|------------------------|
|                               |              | <u>SB2</u>           | <u>SB3</u> | <u>SB7</u> |                        |
| Total Fuel Hydrocarbons (gas) | mg/kg        | 140                  | ND         | 390        | 50                     |
| Methylpentenoic Acid          | mg/kg        | ND                   | ND         | 35         | 5                      |
| di-n-Butylphthalate           | ug/kg        | 150                  | 48         | 100        | 30                     |
| Toluene                       | mg/kg        | <10                  | <10        | <10        | 10                     |
| Trichloroethylene             | mg/kg        | ND                   | <5         | ND         | 5                      |

---



Table 2  
GROUNDWATER SAMPLING RESULTS

| Compound Detected               | Concentration (ug/l) |     |     |     |               |     |     |
|---------------------------------|----------------------|-----|-----|-----|---------------|-----|-----|
|                                 | MW1                  | MW2 | MW3 | MW4 | MW4 Replicate | MW5 | MW6 |
| Acetone                         | 21                   | 52  | ND  | ND  | ND            | 17  | ND  |
| 1,2-Dichloroethane              | 8                    | 7   | 7   | ND  | ND            | 8   | 8.8 |
| 2-Butanone                      | ND                   | ND  | 17  | ND  | 31            | ND  | 6.1 |
| 4-Methylphenol                  | ND                   | ND  | 2   | ND  | 5             | ND  | ND  |
| Trichloroethylene               | ND                   | ND  | ND  | 13  | ND            | ND  | ND  |
| Hexane <sup>a</sup>             | NA                   | NA  | NA  | NA  | NA            | NA  | 10  |
| Methyl-pentene <sup>a</sup>     | NA                   | NA  | NA  | NA  | NA            | NA  | 35  |
| Cyclohexane <sup>a</sup>        | NA                   | NA  | NA  | NA  | NA            | NA  | 15  |
| Methyl-cyclohexane <sup>a</sup> | NA                   | NA  | NA  | NA  | NA            | NA  | 30  |
| 2-Hexanone <sup>a</sup>         | NA                   | NA  | NA  | NA  | NA            | NA  | 5.3 |
| bis(2-ethylhexyl)phthalate      | 20                   | ND  | ND  | ND  | ND            | 90  | ND  |
| Tetrachloroethylene             | ND                   | 8   | ND  | ND  | ND            | ND  | ND  |
| di-n-Butylphthalate             | ND                   | 4   | 3   | ND  | 4             | ND  | ND  |

<sup>a</sup> Tentatively identified compound (TIC)

ND=Not detected

NA=Not analyzed

Table 3  
UNDERGROUND STORAGE TANK LABORATORY RESULTS

| Constituent (ppb) <sup>a</sup> | Tank 1 | Tank 2 | Tank 3 | Tank 4        |               |
|--------------------------------|--------|--------|--------|---------------|---------------|
|                                |        |        |        | Organic Phase | Aqueous Phase |
| Dichlorodifluoromethane        | ND     | 810    | ND     | ND            | ND            |
| Methylene chloride             | ND     | 6      | ND     | ND            | 58            |
| 1,1-dichloroethylene           | ND     | 20     | ND     | ND            | 1             |
| 1,1-dichloroethane             | ND     | 2      | ND     | ND            | ND            |
| trans-1,2-dichloroethylene     | ND     | 4,200  | ND     | ND            | 3             |
| Chloroform                     | 24     | ND     | 59     | 11            | 25            |
| 1,2-Dichloroethane             | 3      | ND     | 10     | 19            | 12            |
| Carbon tetrachloride           | 4      | ND     | ND     | ND            | 3             |
| Trichloroethylene              | 13     | 52,000 | 93     | 9,100         | 13,000        |
| Bromodichloromethane           | ND     | ND     | ND     | ND            | 6             |
| Benzene                        | 17     | 12,000 | ND     | 3,900         | 3,600         |
| Toluene                        | 14     | 54     | ND     | 78            | 160           |
| Etyhl benzene                  | 4      | 45     | ND     | 20            | 53            |
| Xylene                         | 15     | 130    | ND     | 70            | 280           |
| TPH-gas (ppm) <sup>b</sup>     | 190    | ND     | ND     | 16,000        | ND            |

<sup>a</sup> parts per billion

<sup>b</sup> parts per million

ND = Not detected

Volatile Organics consisting of total petroleum hydrocarbons, gasoline, and diesel fuels may be present in soils since there are underground storage tanks onsite. Trichloroethylene (TCE) and trans-1,2-Dichloroethylene, have been detected in the fuel tanks at concentrations of 52,000 ppb and 4,200 ppb, respectively (see Table 3). The concentrations in the soil are expected to be much lower. The threshold limit value (TLV) for TCE is 50 ppm. The primary avenue of exposure is inhalation and skin contact. TCE is a central nervous system depressant that produces visual disturbances, mental confusion, fatigue and nausea. Care must be taken to avoid dermal contact as well as inhalation of volatiles.

Benzene is a component of gasoline and has been identified in soil, groundwater and fuel tank samples. Benzene has been detected in tank samples at concentrations of 47,000 ppb but is expected to be lower in soil samples. In general, volatile organics cause symptoms related to central nervous system depression which includes nausea, dizziness, headache, and fatigue under overexposed conditions. Benzene is a known leukogen, causing leukemia with long-term chronic overexposures. Its OSHA PEL is 1 ppm for an 8-hour TWA and it is also skin absorbed. In addition to the toxic properties of volatile organics, they are commonly flammable liquids presenting a fire/explosion hazard. Potentially leaking underground storage tanks containing gasoline/diesel fuels could be a source of these chemicals. Leaking underground gas utility lines may also present a fire/explosion hazard during drilling activities. Continuous monitoring with the explosion meter and HNu during all field activities will identify these hazards so that control measures may be implemented.

Gasoline is a familiar fuel. It is a variable mixture of paraffins, aromatics and olefins. Acute toxicity includes anesthetic effects and mucous membrane irritation. Symptoms of acute exposure include headache, blurred vision, dizziness, and nausea. Gasoline vapors measured during tank loading consist of over 40 percent butane, 30 percent pentane, 7 percent hexane, 5 to 6 percent olefins, 8 percent C<sub>7</sub> to C<sub>11</sub> compounds, and 3 percent benzene, toluene, and xylenes. Liquid gasoline contains a higher percentage of aromatic hydrocarbons and it is reasonable to assume that vapors from spills, where much of the product may have already vaporized, will contain a higher concentration of aromatics.

The overall TLV for gasoline is 300 ppm, based largely upon assumptions about the hydrocarbon content of gasoline. This TLV could result in benzene exposures of 3 to 7.5 ppm depending on the benzene content. If the gasoline TLV were lowered to 25 ppm, it would result in benzene exposures of 0.25 ppm to 0.6 ppm. Lowering the TLV is also supported in the documentation for the TLV if operations involve a gasoline spill rather than the normal bulk handling operations. This is because vaporization will change the relative composition of the constituents of gasoline.

Leaded gasoline contains tetraethyl and tetramethyl lead as antiknock additives. Both compounds are volatile (VP - 0.2 mm Hg and 22 mm Hg,

respectively) and both may be absorbed through skin. The concern for exposure to these activities is lead because lead over-exposure is associated with blood changes, CNS effects, gastrointestinal disturbances, kidney damage, altered spermatogenesis, and anemia. These effects may be produced when lead levels in the blood exceed 30 ug/100 grams. In order to maintain blood lead levels below this threshold, the OSHA PEL<sup>3</sup> for lead is 0.05 mg/m<sup>3</sup>. The OSHA PEL for tetraethyl lead is 0.075 mg/m<sup>3</sup> (as Pb) and for tetramethyl lead is also 0.075 mg/m<sup>3</sup> (as Pb). Because lead is added to leaded gasoline in such relative small amounts, the contribution of leaded compounds to total gasoline health effects is low. In other words, control of gasoline vapor will control exposure to organic lead vapors. Precautions to avoid dermal contact with leaded gasoline is important to prevent lead exposure.

Skin contact with gasoline can produce immediate or delayed symptoms of dryness or irritation. If skin comes in contact with gasoline, remove clothing from affected area and wash promptly with soap and water. Dry carefully with a clean towel. If skin is inflamed, painful, or blistered, seek medical attention. If ingestion occurs, DO NOT INDUCE VOMITING! Get medical help! Be prepared to administer artificial respiration.

Diesel fuel is a complex petroleum mixture of paraffinic, olefinic, naphthenic, and aromatic hydrocarbons. The benzene content is typically less than 100 ppm in the source product. Excessive inhalation exposure may cause respiratory irritation, headache, dizziness, nausea, vomiting, and loss of coordination. Prolonged skin contact may lead to irritation of hair follicles and blockage of the sebaceous glands. Good personal hygiene will prevent this. There is no OSHA permissible exposure limit for diesel fuel.

Kerosene is a refined petroleum distillate consisting primarily of C<sub>10</sub> to C<sub>16</sub> hydrocarbons. It is a variable mixture of paraffins, naphthenes, olefins, and aromatics. The vapor pressure at 20 °C is approximately 5 mm Hg. There is no OSHA PEL, but NIOSH recommends a REL of 100 mg/m<sup>3</sup>. (This is approximately 14 ppm.) Overexposure may cause headaches, dizziness, nausea, stupor, and respiratory tract and eye irritation. The primary health hazard is skin irritation and dermatitis from prolonged or repeated skin contact. Ingestion can be irritating to the mouth, throat, and digestive tract with the hazard of aspiration into the lungs.

If ingestion occurs, DO NOT INDUCE VOMITING! Seek immediate medical attention! If inhalation occurs, move to a clean area to breath fresh air. If skin contact occurs, wash immediately with soap and water. If eye contact occurs, immediately flush the eye for 15 minutes with clean water and then seek medical attention.

Motor Oils are a relatively harmless product, but they may contain polynuclear aromatic hydrocarbons (PAHs), lead, and other carcinogenic or mutagenic substances at relatively low concentrations. These constituents may be absorbed through the skin and therefore, dermal protection and decontamination are important to prevent exposure. There are not established exposure limits for motor oils.

### Physical Hazards:

We will be conducting initial soil sampling near the 4 fuel tanks with contents shown in Table 3, and near one tank with unknown contents but believed to be gasoline. The most serious hazards at a site with petroleum in underground tanks are the physical hazards. The major risk arises from the potential for fire and explosion. This risk of explosion must be anticipated at all times, for carelessness can be fatal. Chemical exposure hazards are relatively low.

The major potential physical hazard is explosivity and flammability. Explosions of petroleum vapor in confined spaces can be fatal, and workers must be attentive to this danger and guard against carelessness at all times. (Gasoline has a flashpoint of -50°F, diesel fuel has a flashpoint of 100°F, and kerosene has a flashpoint of 150 to 185°F.) The LEL for gasoline is 1.3 percent, or 13,000 ppm. Because the vapors of petroleum fuel products are heavier than air, their explosivity and flammability hazard is increased. Vapors will tend to concentrate near the ground and in low lying areas and will not be readily mixed or diluted with ambient air. When monitoring LEL, it is important to take measurements at ground level.

To prevent explosivity and flammability hazards, each team member must make sure that no spark sources, such as lighters, matches, unapproved flashlights, etc., are brought into the exclusion zone. The SSC must inspect the exclusion zone for spark sources including wiring, motors, etc., and must enforce the requirements for fire prevention, including intrinsically safe electrical equipment, spark arrestors on vehicles, and exclusion of unauthorized personnel.

Utility lines, both aboveground and below ground, may pose a safety hazard for team members during excavation or boring. The driller must maintain a safe clearance (at least 20 feet) between overhead utility lines and the drill rig mast at all times during site operations. The location of utility lines must be determined prior to startup and the utility must be contacted 48 hours prior to excavation or drilling. No drilling is to take place without identification of underground utility lines by a representative of the utility company(ies).

Excavation and tank removal are physically hazardous. Remain outside the turning radius of heavy equipment, unless by prior arrangement with the operator to remain within his field of vision. During tank lifting and removal, stand back at least 50 feet to avoid physical hazards.

Another physical hazard is traffic. If the work area is in or adjacent to a public road, local police coordination is needed to control traffic. If the work area is on private property, the owner must be contacted for permission to set up traffic cones and barriers to protect team members.

Ongoing cannery operations may pose hazards inherent with operations, namely vehicular traffic. Site personnel should be alerted to these hazards and follow all applicable safety rules required by the client while working at the facility.

Hazards Posed by Site Activities:

Drilling poses safety hazards to personnel in the immediate vicinity of the drill rig. To protect personnel from overhead falling objects (i.e., bolts, wrenches, pieces of pipe), hard hats must be worn in the immediate vicinity of the drilling. Safety glasses are also required to protect against flying projectiles that could be caused by hammering fittings/connections and driving retaining clips. Although drilling activities near overhead electrical lines is not anticipated, the driller shall maintain a distance of 20 feet from the drill rig mast to all overhead electrical lines. The driller is responsible for safety around the drill site during drilling activities. Continuous monitoring with an explosion meter and HNu will be performed to identify potential fire/explosion and inhalation hazards.

Unusual Hazards:

During drilling of soil borings, care must be taken to avoid underground lines including power, sewer, gas, and water lines. Call Underground Alert 48 hours prior to drilling.

Hazards Posed by Chemical Substances Provided by CH2M HILL: In accordance with California regulations for hazard communication, Material Safety Data Sheets are provided for the following chemicals:

- o HNu and explosion meter calibration gases (isobutylene, pentane)
- o Isopropyl alcohol

V. PROCEDURES

SITE ORGANIZATION

Map/Sketch Attached Yes Site Secured Yes

Perimeter Identified Yes Zone(s) of Contamination Identified No

SITE PERSONNEL

Team Organization:

| <u>Team Member</u> | <u>Responsibility</u>                                           |
|--------------------|-----------------------------------------------------------------|
| Alex Coate/SFO     | Site Safety Coordinator for initial soil sampling               |
| Susan Colman/SFO*  | Field team for initial soil sampling and tank removal oversight |

\*No record of current CPR certification.

Each of the team members named above meets the training and medical surveillance requirements of 29CFR1910.120. In addition, each field team member is currently certified by the American Red Cross, or

equivalent, in both first aid and CPR, except for periodic observers. Subcontractors must provide medical and training certifications to the PM or SSC before work startup.

Note: The SSC is to complete Form 533 (attached) and return it to M. Chillingworth/WDC at the end of each week.

Level of Protection:

A           B           C           D X

For survey or observation work--field clothes. Areas of known or suspected contamination require the use of disposal booties over work boots or steel shank neoprene boots and a boot wash prior to leaving contaminated area.

Modifications: For all contact work--Tyvek or cotton coveralls--if cotton is worn, coveralls must be washed prior to rewearing, separate from household laundry to avoid cross--contamination. Tyveks may be disposed in sealed plastic bags with the facility's trash. Neoprene steel toe/shank boots, surgeons gloves under nitrile gloves (neoprene gloves are acceptable, but nitrile provides better protection against petroleum fuels), safety glasses, and hard hat. Wear all washable clothing appropriate for the weather. CH2M HILL staff must wear TLD badge, if issued to employee. Have an extra set of clean work clothes available, in case clothing becomes wet or soiled.

Have NIOSH/MSHA--approved full facepiece APR with organic vapor cartridges available for potential upgrade to Level C. If Level C upgrade is required but ARPs are not available, leave the site. This plan must be amended to permit Level C work by naming a qualified Level C SSC.

Safety Equipment and Materials: First aid kit, eye wash, stretcher or blanket, clean water, paper cups, 20 lb ABC fire extinguisher, wind indicator, clean water, and paper clips. CH2M HILL personnel to wear TLD badge.

Monitoring Equipment and Procedures: Carefully inspect each piece of monitoring equipment prior to work startup. Failure of any of the equipment listed below to work properly must be reported to the Project Manager immediately.

Explosimeter/O<sub>2</sub> meter: Calibrate prior to each day's activities, according to manufacturer's instructions. Recharge at the end of each day. Monitor continuously while drilling and tank sampling and record measured levels in the log book every 30 minutes or so.

Action levels:

- o LEL below 20 percent, watch carefully. Explosive conditions develop rapidly.
- o If LEL is greater than 20 percent, shut down drilling, evacuate work area, and allow hole to vent to below 20 percent LEL before

resuming drilling. Blowers may be necessary when reading above 20 percent LEL persists. Notify client when work ceases due to LEL readings above 20 percent.

- o LEL inside tank during removal must be less than 20 percent LEL (ventilation or purging may be required). The observer shall stand upwind of any tank exhaust and remain outside the exclusion zone during actual tank removal operations.

HNu (with 10.2 eV lamp): Calibrate prior to each day's activities, according to manufacturer's instructions. Record calibration in the SSC log book. Recalibrate after cleaning the lamp or when background levels drift. This instrument is sensitive to humidity and may require periodic lamp cleaning if it is humid. Monitor continuously in the breathing zone during drilling and tank sampling and initially during well sampling activities with continuous monitoring when readings above background are measured. Record measured levels in the SSC log books every 30 minutes.

Action levels:

HNu readings should be monitored continuously during drilling and recorded in 30 minute intervals. The following readings should be taken: 1) background (away from drilling operations) 2) at the drillers' breathing level, 3) in the borehole, 4) above the cuttings, 5) at the vent tube of the tank, and 6) at the opening of the tank. If ambient levels at the breathing level are above background, take a five minute constant reading. If levels remain 1 ppm above background discontinue operations and evacuate to an upwind location. Allow vapors to dissipate to below 1 ppm before resuming drilling activity. Notify client if breathing level measurements at the perimeter of the exclusion zone exceed background readings.

Wind Flag: Remain upwind of well head.

#### SITE ENTRY PROCEDURES

Confirm emergency telephone numbers and route to hospital prior to starting any work. Designate an emergency vehicle to be dedicated for this purpose whenever team members are within the exclusion zone. Be sure all team members know where the keys are and that a safety plan is in the vehicle. The SSC should identify safe evacuation routes and reassembly points for emergencies. Notify client representative onsite, such as plant manager or receptionist, of your presence at the site and your field plans. If there is only one CH2M HILL employee onsite, the receptionist must receive a copy of the emergency numbers in case of an accident (i.e., police, fire, etc.). Prior to work onsite, you must conduct a safety briefing with your subcontractors. This shall include informing them of the hazards associated with site work, the chemicals anticipated, and the emergency procedures, including evacuation routes.

If you are drilling or excavating, notify the local fire department of what you are doing. Position equipment and contractor upwind of the area to be excavated, and upgradient of the tank and wells.

The SSC is to define the exclusion zone. For drilling, trenching, test pit digging, or tank removal, the radius must be at least 25 feet. The exclusion zone is to be defined with traffic cones, barriers, tape, or other means to warn and exclude the public. The SSC may reduce the exclusion zone radius for well sampling or other noninvasive tasks.

Set up a decontamination area upwind of the tanks. This means get water and TSP in your buckets to wash off your boots and gloves prior to beginning work. The decon area should be established at a sufficient distance from the excavation or boring work to be reasonably sure you are not in an area that can become contaminated by splashing water or flying dirt. Your support area is where you park the truck, emergency vehicle, etc. It is the place you need to consider as clean. You don't want to make it "dirty" by any of your activities. It is anticipated work will start in Level D but be prepared to upgrade or leave the site.

Inspect exclusion zone (the area where you are going to excavate, where you suspect contamination, either "onsite" or off) for spark sources, paying careful attention to electrical equipment. PLEASE NOTE: A fire was started at another site by an electrical spark from faulty wiring. It spreads VERY quickly and is not easily controlled. Do not start excavation or boring work until sources of ignition have been removed. Secure the area to prevent the public from approaching within 25 feet of any sampling, digging, or drilling.

WORK LIMITATIONS (Time of day, etc.)

- o No eating, drinking or smoking onsite.
- o No contact lenses onsite.
- o No facial hair that would interfere with respirator fit.
- o Buddy system at all times in exclusion zone. Other hazardous waste trained contractor personnel onsite can replace the second CH2M HILL employee during oversight activities.
- o CH2M HILL employees to wear TLD badge at all times when on or near the site.
- o No onsite work during electrical storms or heavy rainfall.
- o All heavy equipment (drilling) must have spark arresters.
- o In the unlikely event that visible dust emissions occur, institute dust control measures. If the measures do not work, cease operations.
- o Level C is not to be used without documentation that all personnel working within the exclusion zone are trained in accordance with 29 CFR 1910.120 and have been medically certified for respirator used by a physician within the past 12 months.



- o Heat stress breaks to be taken at regular intervals of 2 hours, or more frequently if necessary, whenever ambient temperatures exceed 75°F.
- o If ambient temperatures are below 30°F or it is raining and below 55°F, schedule a warmup break of 10 minutes every 2 hours.
- o No spark sources within the exclusion zone.

#### DECONTAMINATION PROCEDURES

##### Personnel:

Personnel decontamination procedures will be performed at each location prior to leaving the study area. The driller will provide all protective clothing and the equipment necessary for its own personnel to comply with the decontamination procedures as specified in CH2M HILL's Site Safety Plan.

The following personnel decontamination procedures will be followed:

- a. Remove disposable booties (if used) and place in plastic bag for disposal.
- b. Wash neoprene boots with detergent solution and rinse with clean water.
- c. Wash outer gloves (if used) in detergent solution and rinse in clean water. Remove outer gloves and place into plastic bag for disposal or retain for subsequent reuse.
- d. Remove Tyvek, saranex, or cotton coveralls. Take care to prevent the release and dispersion of dusts which may have accumulated on the coveralls during onsite operations and place disposable coveralls into a plastic garbage bag for disposal. Launder cotton coveralls prior to reuse.
- e. Remove the respirator (if used) and place spent filters into the plastic bag destined for disposal. Place the respirator onto a reusable table or into a separate plastic bag for later cleaning and disinfection. Respirators must be disinfected daily, if used.
- f. Remove surgeon's gloves.
- g. Remove boots and retain for subsequent reuse. Put on street shoes.
- h. Thoroughly wash hands and face. Shower and shampoo as soon as possible at the end of the work day.
- i. Place all independent disposable bags that were not onsite into one larger bag. If HNu readings indicate high concentrations (i.e., above 5 ppm), disposable items that were onsite will be place in a 55-gallon drum with other solid wastes for eventual disposal.

### Sampling Equipment:

All equipment which comes onsite or in contact with potentially contaminated soils or water, including soil and water sampling and sample preparation equipment, will be cleaned prior to and after each use on the project. Decontamination will consist of combinations of hot water cleaning and/or detergent (trisodium phosphate) wash, water rinse, isopropyl alcohol rinse, and distilled water rinse.

All equipment and materials will be decontaminated prior to any operations and between locations. All tools used for sampling and packaging will be decontaminated prior to the collection of each sample. Probes, adaptors, tubing, etc., are to be delivered to the site in a clean condition.

Pipe, tubing, adapter, and other equipment that will be used at each sampling location will be cleaned prior to mobilization onsite. Between locations and at the completion of work, the equipment will again be cleaned. The drilling subcontractor will decontaminate the equipment after use in the following manner.

- a. Scrape and remove all earthen materials from the equipment.
- b. Hose down equipment with a high-pressure, hot-water washer.
- c. Collect scraped materials and place in 55-gallon containers.
- d. Store containers with those containing any other investigation derived materials.
- e. Allow rinsate to discharge to approved storm or city sewer.

Each site will be furnished with sheet plastic of sufficient size to cover the ground in the immediate work area. As the equipment is removed from the ground, it will be scraped onto the plastic sheeting. The plastic will be placed in the 55-gallon waste containers.

### Samples:

If materials accumulate on sample containers collected for shipment, sample containers will be wiped clean onsite. Sample containers will then be washed or bagged in plastic prior to preparation for shipment.

### Heavy Equipment:

The rig itself will be cleaned at each location if materials accumulate on the vehicle.

Please Note: It is the responsibility of the Site Safety Coordinator to make sure that all pieces of equipment coming offsite are properly decontaminated according to the procedures outlined above.

Documentation of decontamination must be made in the field log notebook that will then become part of the permanent project file. A suitable

tag is to be placed on each piece of decontaminated CH2M HILL equipment (or group of equipment, such as a bag of hand tools), stating the date of decontamination and initialed by the SSC.

#### DISPOSAL OF MATERIALS GENERATED ONSITE

The method of disposal of produced water, cuttings, and disposable clothing will be determined prior to sampling or after laboratory analysis is complete. Personal sampling equipment will be bagged and disposed onsite in garbage dumpster.

#### DOCUMENTATION

The Site Safety Coordinator will document in the field log notebook:

- o Names of team members and entry and exit times from the exclusion zone.
- o HNu and LEL readings (including location and time).
- o Level of protection worn by workers.
- o Health and Safety equipment calibrations made.
- o Weather and site conditions such as estimated temperature, wind direction, precipitation, dust.
- o Decontamination of equipment.
- o Disposal method of contaminated items.
- o Unusual events or conditions.
- o Accidents, injuries, or exposures.

#### VI. CONTINGENCY PLAN

If an injury occurs, take the following steps:

- o Prevent further injury and notify SSC and TL.
- o Initiate first aid and get medical attention for the injured immediately (coordinate emergency procedures with Del Monte).
- o Depending upon the type and severity of the injury, call the medical consultant and/or occupational physician.
- o Notify the Health and Safety Manager.
- o Notify the injured person's personnel office.

- o Prepare an incident report. The SSC is responsible for ensuring its preparation and submittal to the Health and Safety Director and CH2M HILL corporate personnel office within 48 hours.
- o The SSC will assume charge during a medical emergency.

In the event of a fire, explosion or chemical release, shut down operations and evacuate to a safe upwind location. Follow the facility's contingency plan for communications and evacuation. Do not resume work until the facility emergency coordinator authorizes it. The SSC may direct corrective actions, if the incident is minor and emergency response personnel are called before commencing control measures, (i.e., fire extinguisher on small isolated flame).

LOCAL (CH2M HILL Form 311, Emergency Phone Numbers, to be posted)

Ambulance: 911 (County Dispatch)

Hospital: Alta Bates, 3001 Colby and Ashby, Berkeley  
540-0337  
(Emergency 24 hours: 540-1303)

Poison Control Center: 800/523-2222 or 476-6600

Sheriff: Emergency 911; or Non-Emergency 653-5455

Fire: Emergency 911; or Non-Emergency 652-4575

Electric Company: PG&E: 800/642-2777

Gas Company: PG&E

Water Company: East Bay Municipal Utility District: 415/483-3540

Airport: Oakland Airport: 577-4000

Explosives: 911

EMERGENCY ROUTES (map attached to plan)

EMERGENCY CONTACTS

- o CH2M HILL Medical Consultant

Name: Dr. Kenneth Chase, Washington Occupational  
Health Associates, Inc.

Phone: 202/463-6698 (8-5 EST)  
202/463-6440 (after hours answering service;  
physician will return call within 30 minutes)

o CH2M HILL Health and Safety Manager

Name: Mary Anne Chillingworth/WDC  
Phone: 703/471-1441 (O)  
703/476-0882 (H)

o Occupational Physician

Name: Dr. Richard Deveraux  
Phone: 415/505-6000  
Address: Ralph K. Davies Medical Center  
Castro and Duboce Streets, San Francisco 94114

Team members under his care: Coleman, Coate

o CH2M HILL Project Manager

Name: Susan Colman  
Phone: 415/652-2426 (W)  
415/254-8163 or 747-0333 (H)

o Client Contact

Name: Jim Layton or Wilbur Sprague  
Phone: 420-2516 442-4120

o CH2M HILL Regional Manager

Name: Craig Zeien  
Phone: 415/652-2426 (W)

o Personnel Office

Name: Paula Blackwell  
Phone: 415/652-2426 (W)

If an injury occurs, notify the injured person's personnel office as soon as possible after obtaining medical attention for the injured. Notification MUST be made within 24 hours of the injury.

o CH2M HILL Director of Health and Safety

Name: John Hochstrasser/NJO  
Phone: 201/316-9300  
Address: CH2M HILL  
99 Cherry Hill Road  
Parsippany, NJ 07054-1102

o CH2M HILL Corporate Personnel Office

Name: Sharon Robinson/CVO  
Phone: 503/752-4271  
Address: CH2M HILL  
2300 N.W. Walnut Blvd.  
Corvallis, OR 97330

VII. PLAN APPROVAL

This site safety plan has been written for the use of CH2M HILL, its employees and subcontractors. CH2M HILL claims no responsibility for its use by others. The plan is written for the specific site conditions, purposes, dates and personnel specified and must be amended if these conditions change.

PLAN PREPARED BY: Susan Colman Date: February 1, 1989

APPROVED BY: Mary Anne Chillingworth Date: February 3, 1989

Attachments:

- o Site Map
- o Form 311, Emergency Phone Numbers
- o Form 533, Record of Hazardous Waste Field Activity
- o MSDS for isoropyl alcohol, HNu and explosion meter calibration gases.

Distribution of approved plan:

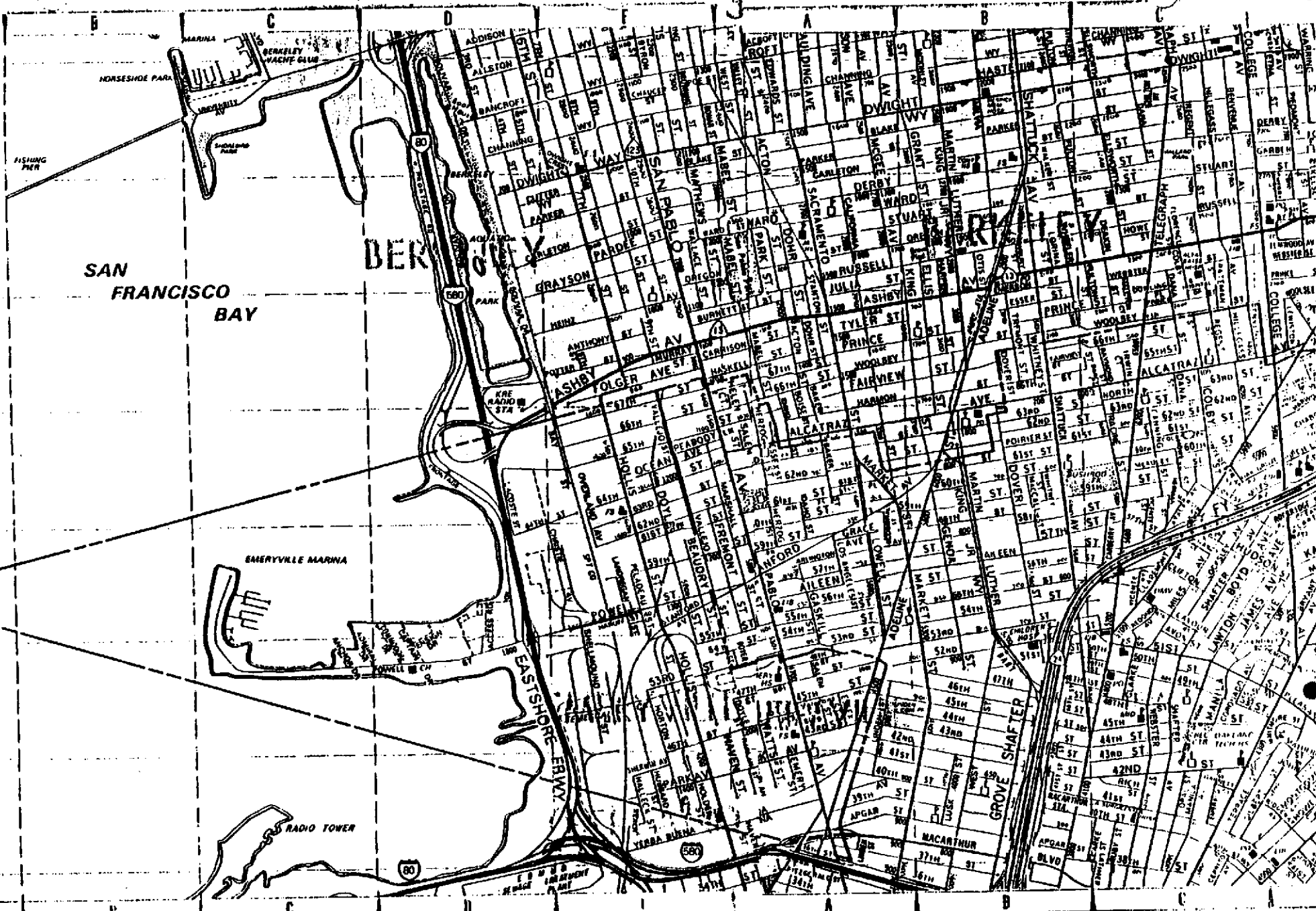
Site manager (responsible for distribution to team members and client)  
Health and Safety Manager

WDHS3/029

EMERGENCY PHONE NUMBERS

|                   | PHONE                    | ADDRESS               | CONTRACT                       |
|-------------------|--------------------------|-----------------------|--------------------------------|
| POLICE DEPARTMENT | 911 OR 652-0120          | 2449 POWELL STREET    |                                |
|                   |                          |                       | ATTN: _____                    |
| FIRE DEPARTMENT   | 911 OR 652-2222          | 4331 SAN PABLO AVENUE |                                |
|                   |                          |                       | ATTN: _____                    |
| PARAMEDIC         |                          |                       |                                |
|                   |                          |                       | ATTN: _____                    |
| FIRE REPORT       | 652-4875 (NON-EMERGENCY) |                       |                                |
|                   |                          |                       | ATTN: _____                    |
| AMBULANCE SERVICE |                          |                       |                                |
|                   |                          |                       | ATTN: _____                    |
| WATER DEPARTMENT  | EBMUD 483-3540           |                       |                                |
|                   |                          |                       | ATTN: _____                    |
| GAS UTILITY       | PGE                      |                       |                                |
|                   |                          |                       | ATTN: _____                    |
| ELECTRIC UTILITY  | PGE                      |                       |                                |
|                   |                          |                       | ATTN: _____                    |
| TELEPHONE UTILITY |                          |                       |                                |
|                   |                          |                       | ATTN: _____                    |
| LOCAL SANITARIAN  |                          |                       |                                |
|                   |                          |                       | ATTN: _____                    |
| HOSPITAL          | 540-0337/1303            | ALTO BATES            |                                |
|                   |                          |                       | ATTN: <u>WILBUR SPRAGUE OR</u> |
| OWNER             | 442-4120                 | DEL MONTE             |                                |
|                   |                          |                       | ATTN: <u>JIM LAYTON</u>        |
|                   | 420-2517                 | DEL MONTE             |                                |
|                   |                          |                       | ATTN: _____                    |
|                   |                          |                       | ATTN: _____                    |
|                   |                          |                       | ATTN: _____                    |
|                   |                          |                       | ATTN: _____                    |

THIS NOTICE IS LOCATED AT: 1250 PARK AVENUE  
 WDHS3/029



SAN FRANCISCO BAY

BERKELEY

EASTSHORE FREEWAY

EMERYVILLE MARINA

RADIO TOWER



Mallinckrodt

ISOPROPYL ALCOHOL AR  
Material Safety Data Sheet

Mallinckrodt Inc.  
Science Products Division  
P.O. Box M  
Paris, Kentucky 40361

Emergency Telephone Number  
314-982-5000

Effective Date: 09-11-83

PRODUCT IDENTIFICATION:

Synonyms: 2-propanol; sec-propyl alcohol; isopropanol

Formula CAS No.: 67-63-0

Hazardous Ingredients:  
Not applicable.

Molecular Weight: 60.10

Chemical Formula:  $(CH_3)_2CHOH$

PRECAUTIONARY MEASURES

DANGER: FLAMMABLE; HARMFUL IF SWALLOWED OR INHALED. CAUSES IRRITATION.

Keep away from heat, sparks and flame.  
Keep container closed.  
Use with adequate ventilation.  
Avoid breathing vapor.  
Wash thoroughly after handling.  
Avoid contact with eyes, skin and clothing.

EMERGENCY/FIRST AID

If swallowed, give water to drink. Induce vomiting if medical help is not immediately available. Never give anything by mouth to an unconscious person. If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. In case of contact, immediately flush skin or eyes with plenty of water for at least 15 minutes. In all cases call a physician.  
SEE SECTION 3.

DOT Hazard Class: Flammable Liquid

Physical Data

SECTION 1

Appearance: Clear, colorless liquid.

Odor: Rubbing alcohol.

Solubility: Infinite in water.

Boiling Point: 82°C (180°F).

Melting Point: -89°C (-128°F).

Specific gravity: 0.79

Vapor Density (Air=1): 2.1

Vapor Pressure (mm Hg): 33 @ 20°C (68°F)

Evaporation Rate: (n-BOAC = 1) 2.8

-2-

Fire and Explosion Information

SECTION 2

Fire:

Flammable Liquid  
Flashpoint: 12°C (53°F). (closed cup).  
Autoignition temperature: 399°C (750°F).  
Flammable limits in air, % by volume:  
lcl: 2.0; ucl: 12.0.

Explosion:

Above flash point, vapor-air mixtures are explosive within flammable limits noted above. Contact with strong oxidizers may cause fire or explosion.

Fire Extinguishing Media:

Water spray, dry chemical, alcohol foam or carbon dioxide. Water spray may be used to keep fire exposed containers cool.

Special Information:

In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full facepiece operated in the pressure demand or other positive pressure mode. Water may be used to flush spills away from exposures and to dilute spills to non-flammable mixtures. Vapors can flow along surfaces to distant ignition source and flash back.

Reactivity Data

SECTION 3

Stability:

Stable under ordinary conditions of use and storage. Heat and sunlight can contribute to instability.

Hazardous Decomposition Products:

Toxic gases and vapors such as carbon monoxide may be released in a fire involving isopropyl alcohol.

Hazardous Polymerization:

Will not occur.

Incompatibilities:

Heat, flame, strong oxidizers, acetaldehyde, chlorine, ethylene oxide, hydrogen-palladium combination, hydrogen peroxide-sulfuric acid combination, potassium tert-butoxide, hypochlorous acid, isocyanates, nitroform, phosgene, slum, perchloric acid, and aluminum.

Leak/Spill Disposal Information

SECTION 4

Remove all sources of ignition. Ventilate area of leak or spill. Clean-up personnel require protective clothing and respiratory protection from vapors. Small spills may be absorbed on paper towels and evaporated in a fume hood. Allow enough time for fumes to clear hood, then ignite paper in a suitable location away from combustible materials. Contain and recover liquid for reclamation when possible. Larger spills and/or sizes can be collected as hazardous waste and atomized in a suitable RCRA approved combustion chamber, or absorbed with vermiculite, dry sand, earth or similar material for disposal as hazardous waste in a RCRA approved facility.

Ensure compliance with local, state and federal regulations.

Health Hazard Information

SECTION 5

A. Exposure/Health Effects

Inhalation:

May cause irritation of the nose and throat. Exposure to high concentrations has a narcotic effect, producing symptoms of drowsiness, headache, staggering, unconsciousness and possibly death.

Ingestion:

May cause drowsiness, unconsciousness, and death. Gastrointestinal pain, cramps, nausea, vomiting, and diarrhea may also result. The single lethal dose for a human adult - about 250 ml (SAX Sixth Edition).

Skin Contact:

Has a defatting action of the skin that can cause irritation. May cause irritation with a stinging effect and burning sensation.

Eye Contact:

Vapors may irritate the eyes. Splashes may cause severe irritation, possible corneal burns and eye damage.

Chronic Exposure:

Prolonged contact with skin may cause mild irritation, drying, cracking, or contact dermatitis may develop.

Aggravation of Pre-existing Conditions:

Persons with pre-existing skin disorders or eye problems or impaired respiratory function may be more susceptible to the effects of the substance.

B. FIRST AID

Inhalation:

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

Ingestion:

Give water to drink. Induce vomiting if medical help not is immediately available. Never give anything by mouth to an unconscious person. Get medical attention immediately.

Skin Exposure:

Remove any contaminated clothing. Wash skin with soap or mild detergent and water for at least 15 minutes. Get medical attention if irritation develops or persists.

Eye Exposure:

Wash eyes with plenty of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Get medical attention immediately.

C. TOXICITY DATA (RTECS, 1982)

Oral rat LD50: 3840 mg/kg.  
Skin rabbit LD50: 13 gm/kg.  
Inhalation rat LC50: 16000 ppm/4h.  
Mutation references cited  
Aquatic Toxicity rating Tlm96: 1000-10 ppm.

Occupational Control Measures

SECTION 6

Airborne Exposure Limits:

-OSHA Permissible Exposure Limit (PEL):  
400 ppm (TWA).  
-ACGIH Threshold Limit Value (TLV):  
400 ppm (TWA); 300 ppm (STEL).

Ventilation System:

A system of local exhaust is recommended to keep employee exposures below the Airborne Exposure Limits. Local exhaust ventilation is generally preferred because it can control the emissions of the dust or vapor at its source, preventing dispersion of it into the general work area. Please refer to the ACGIH document, "Industrial Ventilation, A Manual of Recommended Practices", most recent edition, for details.

Personal Respirators:  
(NIOSH Approved)

If the TLV is exceeded a full facepiece chemical cartridge respirator may be worn, in general, up to the maximum use concentration specified by the respirator supplier. Alternatively, a supplied air full facepiece respirator or airlined hood may be worn.

Skin Protection:

Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls to prevent skin contact.

Eye Protection:

Use chemical safety goggles and/or a full face shield where splashing is possible. Contact lenses should not be worn when working with this material.

Maintain eye wash fountain and quick-drench facilities in work area.

Storage and Special Information SECTION 7

Protect against physical damage. Store in a cool, dry well-ventilated location, away from any area where the fire hazard may be acute. Outside or detached storage is preferred. Separate from oxidizing materials. Containers should be bonded and grounded for transfers to avoid static sparks. Storage and use areas should be No Smoking areas. Use non-sparking type tools and equipment.

\*\*\*\*\*  
The information contained herein is provided in good faith and is believed to be correct as of the date hereof. However, Mallinckrodt, Inc. makes no representation as to the comprehensiveness or accuracy of the information. It is expected that individuals receiving the information will exercise their independent judgment in determining its appropriateness for a particular purpose. Accordingly, Mallinckrodt, Inc. will not be responsible for damages of any kind resulting from the use of or reliance upon such information. NO REPRESENTATIONS, OR WARRANTIES, EITHER EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OF ANY OTHER NATURE ARE MADE HEREUNDER WITH RESPECT TO THE INFORMATION SET FORTH HEREIN OR TO THE PRODUCT TO WHICH THE INFORMATION REFERS.  
\*\*\*\*\*



|                                                                                                |                                                                              |                                  |
|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|----------------------------------|
| <b>EMERGENCY PHONE (800) 523-9374<br/>IN PENNSYLVANIA (800) 322-9092</b>                       | <b>PRODUCT NAME</b><br>ISOBUTYLENE                                           | <b>CAS #115-11-7</b>             |
| <b>AIR PRODUCTS AND CHEMICALS, INC.<br/>BOX 538<br/>ALLENTOWN, PA 18105<br/>(215) 481-8257</b> | <b>TRADE NAME AND SYNONYMS</b><br>Isobutylene                                |                                  |
|                                                                                                | <b>CHEMICAL NAME AND SYNONYMS</b><br>Isobutylene, Isobutene, 2-Methylpropene |                                  |
| <b>ISSUE DATE<br/>AND REVISIONS 04/78, 06/85</b>                                               | <b>FORMULA</b><br>(iso) C <sub>4</sub> H <sub>8</sub>                        | <b>CHEMICAL FAMILY</b><br>Alkene |

**HEALTH HAZARD DATA**

**TIME WEIGHTED AVERAGE EXPOSURE LIMIT**

See last page.

**SYMPTOMS OF EXPOSURE**

**Inhalation:** Moderate concentrations which exclude an adequate supply of oxygen to the lungs cause dizziness, drowsiness and eventual unconsciousness. It also has a very mild anesthetic effect which might cause lack of coordination or lessened mental alertness.

**Skin and Eye Contact:** It is mildly irritating to mucous membranes. Due to its rapid rate of evaporation, isobutylene can cause tissue freezing or frostbite on contact.

**TOXICOLOGICAL PROPERTIES**

Isobutylene has a very mild anesthetic effect, however, the major health hazard is the exclusion of an adequate supply of oxygen to the lungs.

Frostbite effects are a change in color of the skin to gray or white possibly followed by blistering.

**RECOMMENDED FIRST AID TREATMENT**

**PROMPT MEDICAL ATTENTION IS REQUIRED IN ALL CASES OF OVEREXPOSURE TO ISOBUTYLENE. RESCUE PERSONNEL SHOULD BE EQUIPPED WITH SELF-CONTAINED BREATHING APPARATUS AND MUST BE AWARE OF EXTREME FIRE AND EXPLOSION HAZARD.**

**Inhalation:** Move exposed personnel to an uncontaminated area. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. Medical assistance should be sought immediately.

**Skin Contact or Frostbite:** Remove contaminated clothing and flush affected areas with lukewarm water. **DO NOT USE HOT WATER.** A physician should see the patient promptly if the cryogenic "burn" has caused blistering of the skin or deep tissue freezing.

Information contained in this material safety data sheet is offered without charge for use by technically qualified personnel at their discretion and risk. All statements, technical information and recommendations contained herein are based on tests and data which we believe to be reliable, but the accuracy or completeness thereof is not guaranteed and no warranty of any kind is made with respect thereto. This information is not intended as a license to operate under or a recommendation to practice or infringe any patent of this Company or others covering any process, composition of matter or use.

Since the Company shall have no control of the use of the product described herein, the Company assumes no liability for loss or damage incurred from the proper or improper use of such product.

**HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES**  
 Isobutylene is flammable over a wide range in air.

**PHYSICAL DATA**

|                                                                                                                                    |                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| <b>BOILING POINT</b><br>19.6°F (-6.9°C)                                                                                            | <b>LIQUID DENSITY AT BOILING POINT</b><br>39.1 lb/ft <sup>3</sup> (626 kg/m <sup>3</sup> ) |
| <b>VAPOR PRESSURE @ 70°F (21.1°C) =</b><br>39 psia (269 kPa)                                                                       | <b>GAS DENSITY AT 70°F, 1 atm</b><br>0.148 lb/ft <sup>3</sup> (2.37 kg/m <sup>3</sup> )    |
| <b>SOLUBILITY IN WATER</b><br>Insoluble                                                                                            | <b>FREEZING POINT</b><br>-220.6°F (-140.3°C)                                               |
| <b>APPEARANCE AND ODOR</b><br>Colorless gas with an unpleasant odor similar to that which is emitted when burning anthracite coal. |                                                                                            |

**FIRE AND EXPLOSION HAZARD DATA**

|                                                                                                                                                                                                                                                                                           |                                                   |                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|------------------------------------------------------------------|
| <b>FLASH POINT (Method used)</b><br>See last page.                                                                                                                                                                                                                                        | <b>AUTO IGNITION TEMPERATURE</b><br>869°F (465°C) | <b>FLAMMABLE LIMITS % BY VOLUME</b><br>LEL 1.8 UEL 9.5           |
| <b>EXTINGUISHING MEDIA</b><br>Water, carbon dioxide, dry chemical                                                                                                                                                                                                                         |                                                   | <b>ELECTRICAL CLASSIFICATION</b><br>Class 1, Group not specified |
| <b>SPECIAL FIRE FIGHTING PROCEDURES</b><br>Keep cylinder(s) cool with water spray from a distance. If possible without risk, move cylinder(s) away from fire area. If possible without risk, stop the flow of gas to a fire. Allow gas fire to burn itself out. (Continued on last page.) |                                                   |                                                                  |
| <b>UNUSUAL FIRE AND EXPLOSION HAZARDS</b><br>Isobutylene is denser than air and can travel considerable distances to an ignition source and flash back. Cylinder(s) may explode or vent when exposed to fire.                                                                             |                                                   |                                                                  |

**REACTIVITY DATA**

|                                                          |   |                            |
|----------------------------------------------------------|---|----------------------------|
| <b>STABILITY</b><br>Unstable                             |   | <b>CONDITIONS TO AVOID</b> |
| <b>Stable</b>                                            | X |                            |
| <b>INCOMPATIBILITY (Materials to avoid)</b><br>Oxidizers |   |                            |
| <b>HAZARDOUS DECOMPOSITION PRODUCTS</b><br>None          |   |                            |
| <b>HAZARDOUS POLYMERIZATION</b><br>May Occur             |   | <b>CONDITIONS TO AVOID</b> |
| <b>Will Not Occur</b>                                    | X |                            |

**SPILL OR LEAK PROCEDURES**

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**  
 Evacuate all personnel from affected area. Use appropriate protective equipment. If leak is in user's equipment, be certain to purge piping with an inert gas prior to attempting repairs. If leak is in container or container valve, call the "800" emergency phone number listed herein.

**WASTE DISPOSAL METHOD**

All Federal, State and Local regulations regarding health and pollution should be followed in waste disposal. Contact Air Products for specific recommendations. Do not dispose of unused quantities.

(Continued on last page.)

## SPECIAL PROTECTION INFORMATION

**RESPIRATORY PROTECTION (Special type)** Positive pressure air line with mask or self-contained breathing apparatus should be available for emergency use.

|                                                                                       |                                                                 |                |
|---------------------------------------------------------------------------------------|-----------------------------------------------------------------|----------------|
| <b>VENTILATION</b><br>Hood with forced ventilation                                    | <b>LOCAL EXHAUST</b><br>To prevent accumulation above the LEL   | <b>SPECIAL</b> |
|                                                                                       | <b>MECHANICAL (Gen.)</b><br>In accordance with electrical codes | <b>OTHER</b>   |
| <b>PROTECTIVE GLOVES</b><br>Plastic or rubber                                         |                                                                 |                |
| <b>EYE PROTECTION</b><br>Safety goggles or glasses                                    |                                                                 |                |
| <b>OTHER PROTECTIVE EQUIPMENT</b><br>Safety shoes, safety shower, eyewash "fountain." |                                                                 |                |

## SPECIAL PRECAUTIONS\*

### SPECIAL LABELING INFORMATION

DOT Shipping Name: Liquefied petroleum gas    DOT Hazard Class: Flammable gas  
DOT Shipping Label: Flammable gas    ID No.: UN 1075

### SPECIAL HANDLING RECOMMENDATIONS

Use only in well-ventilated areas. Valve protection caps must remain in place unless container is secured with valve outlet piped to use point. Do not drag, slide or roll cylinders. Use a suitable hand truck for cylinder movement. Use a pressure reducing regulator when connecting cylinder to lower pressure (< 250 psig) piping or systems. Do not heat cylinder by any means to increase the discharge rate of product from the cylinder. Use a check valve or trap in the discharge line to prevent hazardous back flow into the cylinder.

\*For additional recommendations consult the Air Products Specialty Gas Catalog Safety and Technical Information Section or Compressed Gas Association Pamphlet P-1.

### SPECIAL STORAGE RECOMMENDATIONS

Protect cylinders from physical damage. Store in cool, dry, well-ventilated area of non-combustible construction away from heavily trafficked areas and emergency exits. Do not allow the temperature where cylinders are stored to exceed 130°F (54°C). Cylinders should be stored upright and firmly secured to prevent falling or being knocked over. Full and empty cylinders should be segregated. Use a "first in-first out" inventory system to prevent full cylinders being stored for excessive periods of time. Post "No Smoking or Open Flames" signs in the storage or use area. There should be no sources of ignition in the storage or use area.

\*For additional recommendations consult the Air Products Specialty Gas Catalog Safety and Technical Information Section or Compressed Gas Association Pamphlet P-1.

### SPECIAL PACKAGING RECOMMENDATIONS

Isobutylene is noncorrosive and may be used with any common structural material.

### OTHER RECOMMENDATIONS OR PRECAUTIONS

Earth-ground and bond all lines and equipment associated with the isobutylene system. Electrical equipment should be non-sparking or explosion proof. Compressed gas cylinders should not be refilled except by qualified producers of compressed gases. Shipment of a compressed gas cylinder which has not been filled by the owner or with his (written) consent is a violation of Federal Law (49CFR).

\*Various Government agencies (i.e., Department of Transportation, Occupational Safety and Health Administration, Food and Drug Administration and others) may have specific regulations concerning the transportation, handling, storage or use of this product which will not be reflected in this data sheet. The customer should review these regulations to ensure that he is in full compliance.

---

**TIME WEIGHTED AVERAGE EXPOSURE LIMIT (Continued)**

Isobutylene is defined as a simple asphyxiant. Oxygen levels should be maintained at greater than 18 molar percent at normal atmospheric pressure which is equivalent to a partial pressure of 135 mm Hg. (ACGIH 1984-85)

**FLASH POINT (Method Used) (Continued)**

– 105°F (– 76°C) Closed Cup

**SPECIAL FIRE FIGHTING PROCEDURES (Continued)**

Ventilate low areas where flammable or explosive mixtures may form.

**WASTE DISPOSAL METHOD (Continued)**

Return the properly labeled shipping container to Air Products for disposal with valve(s) tightly closed, outlet seal(s) secured and valve protection cap in place. For emergency disposal assistance, call the "800" emergency phone number listed herein.

HEALTH & SAFETY PLAN,  
ACCIDENT PREVENTION PROGRAM  
AND  
CODE OF SAFE PRACTICE

ATLAS HYDRAULIC CORPORATION  
2439 INDUSTRIAL PARKWAY WEST  
HAYWARD, CA 94545  
(415) 786-3393

## 1.0 SAFETY, HEALTH, AND EMERGENCY RESPONSE PLAN

### 1.1 INTRODUCTION

It is the policy of Atlas Hydraulic Corporation to provide a safe and healthful work environment for all its employees. Atlas considers no phase of operations or administration to be of greater importance than accident, injury and illness prevention. Safety takes precedence over expediency or short cuts and every attempt will be made to reduce the possibility of injury, illness, or accident occurrence.

The purpose of the safety and accident prevention program is to assign Atlas site personnel health and safety responsibilities, prescribe mandatory operating procedures, establish personal protective equipment requirements for job or work or activity, for alternative and contingency work items, for emergency response and for spill clean-up and abatement in order to successfully and safely perform all phases of Atlas work.

The proposed activities of our projects can potentially expose site personnel to a variety of chemical and physical materials. These hazards may include toxic airborne contaminants, noise, vibration, and being pinched or struck by moving or rotating equipment. They may also involve exposure to excavations with or without shoring. To the extent feasible, such hazards will be addressed through engineering controls. The site Project Manager shall assist field supervisors in identifying and controlling physical hazards not addressed by Engineering Controls.

The provisions of this plan are mandatory for all Atlas personnel and subcontractors assigned to the project. All authorized visitors on the job site will be required to abide by these procedures. Work conditions can be expected to change as the operation progresses. As appropriate, addenda to the plan will be provided by the Atlas Project Manager. No changes to the plan will be implemented without prior approval of the Atlas Project Manager.

### 1.2 ASSIGNMENT OF RESPONSIBILITIES

#### 1.2.1 Project Manager

The Project Manager will be responsible for field implementation of the Accident Prevention and Health and Safety Plan. This will include communicating site requirements to all personnel and field supervision.

This plan will comply with established site specific procedures in all respects and will include medical surveillance, training requirements, hazard assessment, personal, protective equipment, field implementation, and audits. Agency liaison on matters relating to safety and health will be handled by Atlas representatives.



### 1.2.3 Field Operations Supervisor

The Field Operations Supervisor will be the first line supervisor responsible for ensuring that all personnel on-site, including subcontractors, comply with the Accident Prevention and Health and Safety Plan requirements.

### 1.2.4 Technicians/Subcontractors

Technicians, subcontractors, and other personnel on-site will be responsible for understanding and complying with all site requirements and all aspects of this plan.

## 1.3 MEDICAL PROGRAM

All Atlas Hydraulic Corporation and subcontractor personnel on-site shall have successfully completed a preplacement or periodic/update physical examination. This examination has been designed to comply with appropriate regulatory requirements for hazardous waste site operations only.

The Atlas Hydraulic Corporation medical program consists of:

- \* Medical and Occupational History Form (detailed questionnaire for new employees, short questionnaire for periodic exams)
- \* Physical Examination
- \* Blood Analysis,
- \* Urinalysis,
- \* Chest X-ray,
- \* Pulmonary Function Test
- \* Audiogram,
- \* Electrocardiogram (if indicated during exam)

## 1.4 EMERGENCY MEDICAL TREATMENT

- a. Should site personnel suffer an injury or illness, the following resources will be utilized as appropriate:

Key site personnel shall be qualified to render first aid and/or cardiopulmonary resuscitation as appropriate.

For emergencies requiring fire, police, or ambulance, personnel contact will be arranged prior to job start up.

Hospitals, locations and telephone numbers shall be identified prior to job start-up. They will be posted on-site, and shall be available in vehicles on-site.

- b. If an injury/illness clearly requires only first aid procedures, treatment can be limited to this level. All incidents not obviously limited to first aid treatment levels require the activation of the appropriate resources to provide more definitive medical care.
- c. Any injury or illness will require the completion of State of California Employer's Report of Occupational Injury or Illness, Form 8359E by the Job Supervisor and when completed, shall be forwarded to the Project Manager as soon as possible.
- d. In addition to the above requirements, any injury/illness not limited to first aid care will require that the Atlas supervisor on-site immediately contact the Project Manager. This will allow coordination of internal resources to advise the treating physician as to appropriate treatment. It will also permit a timely accident investigation to determine underlying causes so that appropriate corrective and preventive steps may be taken to prevent re-occurrence.

#### 1.5 TRAINING

- a. All Atlas and subcontractor site personnel shall have been schooled and trained in hazards and protection. This training covers chemical hazards, hazard recognition, hazard assessment, personal protective equipment, and proper handling techniques for hazardous materials. Competent personnel responsible for testing tank atmospheres prior to tank entry shall also have been trained in confined space entry.

Additionally, all Atlas and subcontractor site personnel shall be briefed as to the requirements of this Health and Safety Plan prior to project start-up.

- b. All personnel operating industrial equipment such as forklifts, cranes, hydroblasters, etc., shall have successfully completed training in the safe operation of such items.
- c. Only personnel trained to render first aid and cardio-pulmonary resuscitation will administer such, as appropriate.
- d. Tailgate safety meetings are a useful training tool and will be conducted at the beginning of each shift and whenever new personnel arrive or when a unique work assignment warrants employee indoctrination and training. Tailgate safety meetings are to be conducted by the supervisor, a safety representative, or other qualified persons.

## 1.6 HAZARD EVALUATION AND SAFETY CONSIDERATIONS

### 1.6.1 Pre-Tank Removal Activities

#### 1.6.1.1 Tank Interior Explosive Atmosphere Testing

As required by Cal-OSHA confined space regulations, a combustible gas indicator shall be used to test tank interior atmospheres for flammable atmosphere and oxygen deficiency after the tank has been emptied and cleaned. If the testing reveals any hazard, mechanical ventilation shall be used to abate the hazard. Atlas Hydraulic Corporation policy does not permit entry into confined space unless the flammable contents are at less than 15% of the L.E.L. and the oxygen content is greater than 20%. The presence of volatile hydrocarbons shall also be evaluated to determine the level of respiratory protection needed. Additionally, a first aid/CPR trained standby person shall be available at the tank entryway for emergency response. Where top entry is necessary, ladders of adequate length and extraction devices shall also be used.

#### 1.6.1.3 Tank Interior Purging

The tank atmosphere inerting will be achieved by introducing solid carbon dioxide into the tank, and allowing it to evaporate so it displaces the air. Solid carbon dioxide shall be handled so as to avoid any skin contact to prevent cold burns. After purging the tank interior, no entry will be permitted.

#### 1.6.1.4 Tank Content Disposal

Since tank contents will be pumped off into temporary containers or vacuum trucks by others, Atlas personnel exposure is anticipated to be minimal. Nevertheless, employees handling contaminated hoses shall wear the following protective equipment:

- \* Polyethylene-coated Tyvex Suits (if required)
- \* PVC boots with steel toe and shank
- \* PVC gloves

All pumping equipment shall be bonded and grounded to control any static electricity.

### 1.6.2 Tank Removal and Disposal

After each tank has been cleaned and purged, it shall be removed. The health and safety aspects of such work will depend on the size and nature of the tank. If underground, totally or partially, it will be necessary to excavate. In such event of excavation, all the requirements of Cal-OSHA and Atlas shall be used. Prior to beginning excavation, all neighboring underground utilities shall be located, and disconnected.

Sloping, shoring or benching will be used if excavation depth exceeds five feet and employees are required to enter the excavation.

Excavation spoils shall be kept no closer than three feet from the edge. Where sheetpile shoring or soldier beam/lagging is required, it will be designed by a licensed Civil or Structural Engineer experienced in this type of work.

Exit ladders shall be placed no farther than twenty-five feet apart for appropriate egress. Each day prior to commencing work, the field supervisor shall inspect the excavation for water accumulation or potential hazards associated with moving soil or deflection of shoring members.

All excavation equipment and crane operators shall have successfully completed appropriate training to ensure they can operate such equipment safely.

The need for protective clothing and equipment will depend on the extent of contamination external to the tank. The Project Manager shall determine the appropriate level of protection needed. EPA level C protection is anticipated to be the highest level needed, although field circumstances may require a higher degree of protection.

As with any other Atlas field activity, personal protective equipment use, chemical and physical hazards shall be reviewed at the start of each day in the tailgate safety meeting.

After the tank has been removed, it may be necessary to perform hot work on it, such as cutting it into manageable sizes. Where such work is needed, appropriate fire control precautions such as outlined by Atlas, Fire Dept. and City Officials shall be taken. The tank must be inert before cutting can start.

#### 1.6.3 Soil/Water Sampling

Prior to sampling, the project supervisor shall review health and safety hazards and appropriated personal protective equipment with the sampling crew during the tailgate safety meeting at the beginning of each day.

#### 1.6.4 Soil Excavation, Aeration, and Disposal

Where contaminated soil must be removed, all appropriate excavation procedures as outlined above and as specified in Cal-OSHA regulations, shall be followed.

### 1.7 GENERAL SAFETY REQUIREMENTS

All work will be conducted to apply to all applicable Cal-OSHA General Industry Safety Orders and Construction Safety Orders. The following points outlined are not all inclusive. They illustrate some of the more pertinent concerns.

- a. Each work site shall be divided into three well delineated zones, as follows:

Contamination Zone - This zone includes the actual areas of contamination. This zone has the highest inhalation exposure potential and/or presents a high probability of skin contact with chemicals.

Contamination Reduction Zone - This zone covers all areas immediately surrounding the contamination zone. This zone has the next highest inhalation hazard but does not have a high probability of skin contact with chemicals.

Clean Zone - This zone covers all areas outside of the contamination reduction zone. Adverse exposure to chemicals is unlikely.

- b. The decontamination station shall be positioned at the entrance to the contamination reduction zone with a step-off area just inside the contamination reduction zone. All personnel entering or leaving the site shall pass through these areas with the appropriate protective equipment. Disposable booties, if required, will be provided for those personnel exiting through the station into the clean zone from the contaminated reduction zone.
- c. All excavation work must comply with the following rules:  
No employee shall work adjacent to any excavation until a reasonable examination of same has been made to determine that no conditions exist exposing them to injury from moving ground, trees, boulders, and other surface encumbrances, located so as to create a hazard to employees involved in excavation or in the vicinity thereof at any time during operations, shall be removed or made safe before excavating is begun.  
  
Excavations shall be inspected by an Atlas qualified person after every rainstorm or other hazard-increasing occurrence, and the protection against slides and cave-ins shall be increased if necessary.
- d. As appropriate, equipment on-site shall be bonded and grounded, spark proof, and chemically compatible.
- e. Tailgate safety meetings are to be conducted by the supervisor, a safety representative, or other qualified persons at the beginning of each shift and whenever new personnel arrive, or when a unique work assignment warrants employee indoctrination and training.
- f. A qualified person shall take positive steps to ensure that employees are protected from physical hazards, which would include, but are not limited to the following:  
Insufficient or faulty personal protective equipment  
Insufficient or faulty operations equipment and tools  
Noise in excess of acceptable levels

Tripping over hoses, pipes, tools, or equipment, and slipping on wet or oily surfaces.

Appropriate action to provide secure footing shall be taken at all locations where personnel will be working.

- g. Legible and understandable precautionary labels shall be prominently affixed to containers of raw materials, intermediates, products, by products, mixtures, scrap, waste, debris, and contaminated clothing.
- h. Employees shall not be permitted to exit the regulated area until contaminated clothing and equipment have been removed.
- i. Contaminated protective clothing and equipment shall not be removed from the regulated area until it has been cleaned or properly packaged (double plastic bagged) and labeled.
- j. Removal of materials from protective clothing or equipment by blowing, shaking, or any other means which may disperse materials into the air is prohibited.
- k. Eating, drinking, and smoking shall be restricted to areas within the clear zone.
- l. All employees shall be required to wash their face, hands, and forearms with soap and water before eating, drinking, smoking, or applying cosmetics.
- m. Field personnel must observe themselves and each other for signs of toxic exposure. Indications of adverse effects include, but are not limited to:
  - Changes in complexion and skin color
  - Changes in coordination
  - Changes in demeanor
  - Excessive salivation
  - Abnormal pupillary response
  - Changes in speech pattern
- n. Field personnel shall be instructed to inform their supervisor of any non-visual effects of toxic exposure such as:
  - Headaches
  - Dizziness
  - Nausea
  - Blurred Vision
  - Cramps
  - Irritation of eyes, skin, or respiratory tract
  - And any other abnormal physiological functions

- o. Eating, drinking and smoking will be restricted to the rest area.
- p. Fall protection shall be required for any work surface higher than six feet. This may be either fall barriers with toe guard, or safety belts.
- q. All construction equipment shall have automatic back up alarms, seat belts and Roll Over Protective Structures.
- r. No cranes shall be operated within ten feet of live electrical conductors. Rated load capacities shall not be exceeded.
- s. All portable equipment shall be fitted with overcurrent protective devices such as ground fault circuit interrupters. Unless double insulated, all electric tools shall be properly grounded.
- t. Safety glasses are mandatory for all personnel using tools which may eject flying particles or fragments. Examples of such tools are grinders, sanders, saws etc.

#### 1.9 PROTECTIVE EQUIPMENT REQUIREMENTS

- a. Personal protective equipment requirements will be established via task assignment and location.

The protective clothing requirements for tank inspection and sounding, tank atmosphere testing, tank entry and tank interior purging have been outlined in section 1.6.

All personnel and visitors on-site shall be required to wear hard hats, except when in the office. Steel-toe footwear shall be required for the personnel in construction areas.

All construction equipment operators shall be required to wear hard hats, steel-toe boots, and hearing protection, if noise monitoring indicates noise levels in excess of current permissible levels. Where there exists a significant potential for skin contact with toxic substances, operators may be required to wear neoprene boots and gloves and protective coated mask. In unusual circumstances, respiratory protection may also be needed.

- b. Personal protective equipment for entry into any excavation or trench shall be established according to tests and inspections performed by a qualified individual.
- c. Lower explosion level meter is calibrated before taken out on jobs when required.

## 1.10 HEAT STRESS

- a. Adverse climatic conditions - heat an cold - are important considerations in planning and conducting site operations. Ambient temperature effects can include physical discomfort, reduced efficiency, personal injury, and increased accident probability. Heat stress is of particular concern while wearing impermeable protective garments, since these garments prevent evaporative body cooling.
- b. The wearing of protective clothing in warm environments creates a heat stress potential. One or more of the following control measures can be used to help control heat stress:  
Provision of adequate liquids to replace lost body fluids. Employees must replace water and salt lost from sweating. Employees must be encouraged to drink more than the amount required to satisfy thirst. Thirst satisfaction is not an accurate indicator of adequate salt and fluid replacement.  
  
Establishment of a work regime that will provide adequate rest periods for cooling down. This may require additional shifts of workers.
- c. All breaks are to be taken in a cool rest area (77 degree F is best).
- d. Employees shall remove impermeable protective garments during rest periods.
- e. Employees shall not be assigned other tasks during rest periods.
- f. All employees shall be informed of the importance of adequate rest and proper diet in the prevention of heat stress.



Printed: 06/07/97

\*\*\*\*\* Alameda County Department of Environmental Health \*\*\*\*\*  
Deposit/Refund Account History

\*\* PROJECT INFORMATION \*\*

Project#: ---460H    Date Open: 02/14/89    Date Closed:

Payor Information:

Site Information:

DEL MONTE CORPORATION  
1 MARKET PLAZA  
SAN FRANCISCO CA 94105

Del Monte Corp., Plant #15  
1250 Park Ave.  
Emeryville CA 94608

\*\* DEPOSIT HISTORY \*\*

| Deposit Date | Receipt# | Amount Received |
|--------------|----------|-----------------|
| 03/14/89     | 528860   | \$ 996.00       |
| 01/28/93     | 668908   | \$ 1,000.00     |
| 04/26/94     | 725591   | \$ 2,500.00     |
| 04/18/96     | 783674   | \$ 4,000.00     |
|              |          | -----           |
|              |          | \$ 8,496.00     |

\*\* WORKLOG HISTORY \*\*

| Work Date | Insp | Activity Description / Time Spent (hrs) | Amount Charged |
|-----------|------|-----------------------------------------|----------------|
|-----------|------|-----------------------------------------|----------------|

|          |     |                                          |      |         |
|----------|-----|------------------------------------------|------|---------|
| 03/14/89 | bo  | PLAN REVIEW, ACCEPTED                    | 1.   | 58.00   |
| 03/20/89 | bo  | THANKS REDUPTL                           | 2.   | 112.00  |
| 03/26/89 | bo  | PHONE CONSULTATION                       | 0.5  | 28.00   |
| 03/28/89 | ADM | ADJ. DUPL. CHARGE                        |      | - 28.00 |
| 03/28/89 |     | Consultation                             | 0.5  | 28.00   |
| 03/26/91 | bo  | call w/J.Holloway                        | 0.5  | 33.50   |
| 04/12/91 | bo  | call w/J.Holloway                        | 0.5  | 33.50   |
| 01/21/92 | bo  | Letter                                   | 0.5  | 33.50   |
| 03/01/92 | bo- | File review                              | 2.   | 142.00  |
| 03/16/92 | bj  | review plans/rpts                        | 0.75 | 53.25   |
| 04/01/92 | bo- | meeting/report                           | 3.   | 213.00  |
| 07/01/92 | bo  | investigation on site visit              | 0.5  | 35.50   |
| 07/01/92 | bo  | review workplan for site for rem.        | 1.5  | 106.50  |
| 08/14/92 | bo- | File Review                              | 0.5  | 35.50   |
| 08/19/92 | bo- | On-site visit                            | 0.5  | 35.50   |
| 08/19/92 | bo  | Un-site visit                            | 0.5  | 35.50   |
| 08/19/92 | bo- | call w/consultant                        | 0.25 | 17.75   |
| 08/20/92 | bo- | Un-site visit                            | 1.   | 71.00   |
| 08/20/92 | bo  | review plans/reports                     | 1.   | 71.00   |
| 08/24/92 | bo  | meetings/consultation/call w/consultant  | 0.25 | 17.75   |
| 08/25/92 | bo- | calls                                    | 0.25 | 17.75   |
| 08/26/92 | bo  | investigate on site w/RP& consultant     | 1.75 | 124.25  |
| 08/28/92 | bo- | Letter                                   | 1.   | 71.00   |
| 09/14/92 | bo- | meeting                                  | 2.   | 142.00  |
| 09/15/92 | bo  | meetings wconsultant                     | 0.5  | 35.50   |
| 09/16/92 | bo  | plan review/rpts/file review             | 0.75 | 53.25   |
| 09/17/92 | bo- | Un-site visit                            | 0.5  | 35.50   |
| 09/17/92 | bo- | report review                            | 2.25 | 159.75  |
| 09/22/92 | bo- | meeting                                  | 2.   | 142.00  |
| 09/22/92 | bo  | meetings/consultations                   | 0.25 | 17.75   |
| 09/29/92 | bo  | meetings/consultations/call w/consultant | 0.25 | 17.75   |
| 10/08/92 | bo  | meetings/consultation/call w/consultant  | 0.25 | 17.75   |
| 10/29/92 | bo- | calls/file review                        | 1.   | 71.00   |
| 10/29/92 | bo- | review/letter                            | 4.   | 284.00  |
| 10/29/92 | bo- | file review                              | 2.5  | 177.50  |
| 10/30/92 | bo  | Letter                                   | 1.   | 71.00   |
| 10/30/92 | bo  | letters/tank sign off letter             | 1.   | 71.00   |
| 10/30/92 | bo  | review plans/reports sign off letter     | 1.   | 71.00   |
| 11/12/92 | bo  | review plans/reports w/S.Hugo/RWQCB      | 1.   | 71.00   |
| 12/01/92 | bo- | review quarterly rpt                     | 1.   | 71.00   |
| 12/07/92 | bo- | call re: file                            | 0.5  | 33.50   |
| 12/30/92 | bo- | call re:file                             | 0.5  | 33.50   |
| 01/04/93 | bo- | on site evalaution                       | 4.   | 300.00  |
| 01/04/93 | bo- | Letter                                   | 0.75 | 56.75   |
| 01/05/93 | bo- | on site twice                            | 2.5  | 187.50  |
| 01/12/93 | bo  | investigate on site re:gw treatment sys. | 1.   | 75.00   |
| 01/22/93 | bo  | investigate on site                      | 0.5  | 37.50   |
| 02/17/93 | bo- | review report                            | 1.   | 75.00   |
| 05/05/93 | bo- | call w/consultant                        | 0.25 | 18.75   |
| 05/08/93 | bo- | call w/consultant                        | 0.25 | 18.75   |
| 06/21/93 | bo  | review plans/rpts call w/consultant      | 0.5  | 37.50   |
| 06/24/93 | bo- | review report/letter                     | 1.5  | 112.50  |
| 07/10/93 | bo- | Un-site visit                            | 1.   | 75.00   |
| 08/24/93 | bo  | Letter                                   | 1.   | 75.00   |

\*\* WORKLOG HISTORY \*\*

| Work Date | Insp | Activity Description / Time Spent (hrs) | Amount Charged |
|-----------|------|-----------------------------------------|----------------|
| 08/24/93  | bo   | review plans/rpts workplan review       | 0.75 56.25     |
| 10/12/93  | bo   | meets/consultation w/RP/consultant      | 1. 75.00       |
| 10/26/93  | bo   | investigate on site                     | 1. 75.00       |
| 10/29/93  | bo-  | On-site visit                           | 0.5 37.50      |
| 10/29/93  | bo-  | On-site visit                           | 1. 75.00       |
| 12/15/93  | bo   | review plans/rpts                       | 1. 75.00       |
| 12/17/93  | bo-  | meeting                                 | 1.5 112.50     |
| 01/04/94  | bo   | review plans/rpts                       | 0.25 18.75     |
| 01/11/94  | bo   | review plans/rpts                       | 1. 75.00       |
| 01/11/94  | bo   | mmeting in office                       | 2. 150.00      |
| 02/22/94  | bo   | review plans/rpts                       | 1. 75.00       |
| 02/23/94  | bo   | review plans/rpts                       | 1.5 112.50     |
| 02/25/94  | bo   | meeting w/ state dohs, ravi re site     | 2. 150.00      |
| 02/25/94  | bo   | prepared for mtg                        | 0.5 37.50      |
| 02/28/94  | bo   | write letters                           | 1. 75.00       |
| 03/01/94  | bo   | meetings/consult w/Susan re:site & area | 0.75 56.25     |
| 03/01/94  | bo   | investigate on site                     | 0.75 56.25     |
| 03/01/94  | bo   | Letter                                  | 2. 150.00      |
| 03/01/94  | bo   | plan review/rpts/consult w/LOP re:sites | 0.75 56.25     |
| 03/01/94  | bo   | review plans/site visit                 | 0.75 56.25     |
| 03/07/94  | bo   | meetings/consult w/CH2M/Hill re:site    | 0.75 56.25     |
| 03/08/94  | bo   | investigate on site                     | 0.5 37.50      |
| 03/24/94  | bo   | investigate on site                     | 1. 75.00       |
| 04/11/94  | bo   | meettings/consult w/S.Hugo re:site meet | 0.5 37.50      |
| 04/12/94  | bo   | meetings at RWQCB w/D.Dalke,Ravi,DOHS   | 3. 225.00      |
| 04/18/94  | bo   | met w/RP,Ravi on site & tour            | 1. 75.00       |
| 04/26/94  | bo   | review plans/review workplan            | 1.5 112.50     |
| 04/27/94  | bo   | site measurments for remediation sys.   | 0.5 37.50      |
| 04/27/94  | bo   | reviewed rpt/plans                      | 2.5 187.50     |
| 04/27/94  | bo   | Letter                                  | 2.5 187.50     |
| 05/09/94  | bo   | review rpts/plans                       | 2. 150.00      |
| 05/15/94  | bo-  | report review                           | 1. 75.00       |
| 05/25/94  | bo-  | report review                           | 2. 150.00      |
| 05/25/94  | bo   | call re:meeting w/consults              | 0.5 37.50      |
| 05/31/94  | bo   | call/review rpts re:site                | 1. 75.00       |
| 06/06/94  | bo   | investigate site re:soil gas survey     | 1.25 93.75     |
| 06/14/94  | bo   | call w/consultant/file review           | 0.5 37.50      |
| 06/27/94  | bo   | dropped off photos@site                 | 1. 75.00       |
| 06/27/94  | bo   | investigation on site                   | 2.5 187.50     |
| 06/28/94  | bo   | investigation on site                   | 1.5 112.50     |
| 06/29/94  | bo   | investigation office                    | 1. 75.00       |
| 06/30/94  | bo   | investigation on site                   | 1.5 112.50     |
| 06/30/94  | bo   | dropped off photos from site            | 1. 75.00       |
| 07/05/94  | bo   | On-site visit                           | 1. 90.00       |
| 07/06/94  | bo   | wrote report re:site                    | 0.5 45.00      |
| 07/06/94  | bo   | continue oversight/site visit           | 1.5 135.00     |
| 07/07/94  | bo   | on site remediation                     | 1. 90.00       |
| 07/08/94  | bo   | on site investigation                   | 1. 90.00       |
| 07/11/94  | bo   | On-site visit                           | 1. 90.00       |
| 08/18/94  | bo   | On-site visit                           | 1. 90.00       |
| 08/19/94  | bo   | review submitted workplans              | 2.5 225.00     |
| 08/23/94  | bo   | letter response to reports              | 2.25 202.50    |
| 08/23/94  | bo   | further review workplans/reports        | 1.25 112.50    |
| 11/21/94  | bo   | review plans/reports                    | 1. 90.00       |

\*\* WORKLOG HISTORY \*\*

| Work Date | Insp | Activity Description / Time Spent (hrs)  | Amount Charged |
|-----------|------|------------------------------------------|----------------|
| 11/22/94  | bo   | call re:site                             | 0.25 22.50     |
| 11/22/94  | bo   | further review of file                   | 0.75 67.50     |
| 11/28/94  | bo   | call to DA re:site investigation         | 1. 90.00       |
| 11/30/94  | bo   | on site re:activities/remediation        | 0.75 67.50     |
| 12/05/94  | bo   | review reports prior to response         | 1. 90.00       |
| 12/08/94  | bo   | review reports quarterly                 | 1. 90.00       |
| 12/21/94  | bo   | call w/RP/review files                   | 0.75 67.50     |
| 01/04/95  | bo   | review file prior to meet w/RWQCB/RP's   | 3. 270.00      |
| 01/04/95  | bo   | surveillance of site (13 acres)          | 1. 90.00       |
| 01/05/95  | bo   | site visit re:verify cessation discharge | 1. 90.00       |
| 01/05/95  | bo   | meet w/RWQCB w/RP's,S.Arigala,S.Hugo     | 3. 270.00      |
| 02/21/95  | bo   | review quarterly reports                 | 1.5 135.00     |
| 02/23/95  | bo   | Letter                                   | 0.5 45.00      |
| 02/23/95  | bo   | on site observation re: soils            | 0.5 45.00      |
| 02/24/95  | bo   | Un-site visit                            | 1. 90.00       |
| 02/24/95  | bo   | Letter                                   | 2.5 225.00     |
| 03/09/95  | bo   | call w/consultant                        | 0.25 22.50     |
| 03/09/95  | bo   | review plans/reports                     | 0.75 67.50     |
| 03/14/95  | bo   | call w/consultant                        | 0.25 22.50     |
| 03/14/95  | bo   | review docs prior to meet w/RP/consult.  | 0.5 45.00      |
| 03/15/95  | sh   | meet w/CH2M Hill re:deeper aquifer       | 1. 90.00       |
| 03/15/95  | sh   | review case for meet                     | 1. 90.00       |
| 03/15/95  | bo   | met w/consultant/RP                      | 1. 90.00       |
| 03/16/95  | bo   | partial letter                           | 1. 90.00       |
| 03/16/95  | bo   | review rpts prior to letter              | 1. 90.00       |
| 03/17/95  | bo   | Letter                                   | 1.5 135.00     |
| 03/20/95  | bo   | complete letter                          | 0.75 67.50     |
| 03/28/95  | bo   | partial review of site                   | 1. 90.00       |
| 03/29/95  | bo   | further report review                    | 1.5 135.00     |
| 03/30/95  | sh   | meet w/Del Monte/Kaiser/RWQCB/ACDEH      | 3. 270.00      |
| 03/30/95  | bo   | review rpt on "Regrass" aszmototic level | 2. 180.00      |
| 03/30/95  | bo   | meet at RWQCB                            | 4. 360.00      |
| 03/31/95  | sh   | consult w/S.Arigala re: investigation    | 0.5 45.00      |
| 04/14/95  | bo   | review plans/reports                     | 1. 90.00       |
| 04/18/95  | bo   | reweiw submitted reports                 | 0.75 67.50     |
| 04/21/95  | bo   | Un-site visit                            | 0.75 67.50     |
| 04/26/95  | sh   | review file/extraction system            | 2. 180.00      |
| 05/05/95  | bo   | document review                          | 2. 180.00      |
| 05/14/95  | bo   | call w/consultant                        | 0.25 22.50     |
| 05/14/95  | bo   | review quarterly report/file             | 1. 90.00       |
| 05/30/95  | bo   | phone mess. w/consultant                 | 0.25 22.50     |
| 06/07/95  | bo   | Un-site visit                            | 1.75 157.50    |
| 06/08/95  | bo   | Un-site visit                            | 1.5 135.00     |
| 06/09/95  | bo   | investigation on site                    | 3. 270.00      |
| 06/12/95  | bo   | on site investigation                    | 1. 90.00       |
| 06/13/95  | bo   | on site overexcavation                   | 1.75 157.50    |
| 06/14/95  | bo   | Tank pulled                              | 1. 90.00       |
| 06/15/95  | bo   | on site observation to tank removal      | 0.5 45.00      |
| 06/20/95  | bo   | reweiw for RWQCB meet                    | 1. 90.00       |
| 06/22/95  | bo   | call w/RWQCB                             | 0.5 45.00      |
| 06/27/95  | bo   | continue tank removal                    | 2. 180.00      |
| 06/28/95  | bo   | continue tank removal                    | 2. 180.00      |
| 06/29/95  | bo   | continue tank removal                    | 2. 180.00      |
| 07/11/95  | bo   | investigation @site/photo's taken        | 1.5 135.00     |

\*\* WORKLOG HISTORY \*\*

| Work Date | Insp | Activity Description / Time Spent (hrs)  | Amount Charged |
|-----------|------|------------------------------------------|----------------|
| 07/12/95  | bo   | continue oversight                       | 0.5 45.00      |
| 07/20/95  | bo   | investigation on site                    | 1. 90.00       |
| 07/25/95  | bo   | meetings/consultation                    | 0.5 45.00      |
| 07/31/95  | bo   | call w/consultant                        | 0.25 22.50     |
| 08/07/95  | bo   | review submitted reports                 | 0.75 67.50     |
| 08/28/95  | bo   | site visit re:East parcel rem.work       | 0.5 45.00      |
| 08/28/95  | bo   | File Review                              | 0.5 45.00      |
| 08/28/95  | bo   | call w/consultant                        | 0.25 22.50     |
| 09/20/95  | bo   | reueiw quarterly monitoring rpts         | 1. 90.00       |
| 09/22/95  | sh   | on site re:complaint stockpiled soil     | 1.5 135.00     |
| 09/27/95  | bo   | call re:nuisance/complaint re:soil       | 1. 90.00       |
| 10/02/95  | bo   | on site invest.re:stockpile soil         | 1. 90.00       |
| 10/03/95  | bo   | review letter/consult w/S.Hugo           | 0.5 45.00      |
| 10/12/95  | sh   | reuewi letter report 10/95               | 0.4 36.00      |
| 10/19/95  | bo   | Letter                                   | 0.75 67.50     |
| 10/23/95  | sh   | review 10/20 letter                      | 0.4 36.00      |
| 10/25/95  | bo   | on phone                                 | 0.25 22.50     |
| 10/30/95  | bo   | review rpt re:activitiesat site          | 1. 90.00       |
| 10/30/95  | sh   | review 10/29/95 letter/consult w/BUliva  | 0.5 47.00      |
| 11/01/95  | bo   | investigation on site                    | 1.25 112.50    |
| 11/02/95  | bo   | 2 site visits                            | 1.75 157.50    |
| 11/03/95  | bo   | 4 site visits re:remediation             | 3.25 292.50    |
| 11/06/95  | bo   | 2 site visits re:soil disposal           | 1.25 112.50    |
| 11/07/95  | bo   | on site investigation restockpiled soils | 0.75 67.50     |
| 11/09/95  | bo   | on site investigation/photos             | 1. 90.00       |
| 11/13/95  | bo   | on site conference w/cont./photo's       | 1. 90.00       |
| 12/13/95  | bo   | @Alpha Photo                             | 0.5 45.00      |
| 12/14/95  | bo   | site visit after storm event/check soil  | 1. 90.00       |
| 12/28/95  | bo   | review plans/reports                     | 0.25 22.50     |
| 01/05/96  | bo   | call w/Del Monte re:acctfax to site      | 0.5 45.00      |
| 02/27/96  | sh   | meet w/RWQCB,Del Monte,CH2M Hill         | 3. 270.00      |
| 02/27/96  | bo   | meeting w/RWQCB                          | 3.75 337.50    |
| 03/07/96  | bo   | review report                            | 1. 90.00       |
| 03/20/96  | bo   | generated d/r letter                     | 0.5 45.00      |
| 05/08/96  | bo   | file review/calls                        | 0.5 45.00      |
| 05/22/96  | bo   | partial review of docs                   | 1. 90.00       |
| 06/03/96  | sh   | reuewi files                             | 1. 90.00       |
| 06/04/96  | bo   | review documents                         | 1. 90.00       |
| 07/18/96  | bo   | review reports                           | 2. 188.00      |
| 07/23/96  | sh   | reuewi files                             | 2.5 235.00     |
| 08/15/96  | bo   | reueiw documents                         | 2. 188.00      |
| 09/04/96  | bo   | partial reueiw of docs/reports           | 1. 94.00       |
| 09/16/96  | bo   | review report                            | 1. 94.00       |
| 09/23/96  | bo   | on site investigation                    | 1. 94.00       |
| 10/04/96  | bo   | reueiw docus/reports                     | 2. 188.00      |
| 10/10/96  | bo   | review plans/reports                     | 1. 94.00       |
| 10/31/96  | bo   | File Review                              | 1. 94.00       |
| 10/31/96  | bo   | On-site visit                            | 0.5 45.00      |
| 11/01/96  | bo   | file review prior to meet                | 2. 188.00      |
| 11/04/96  | bo   | On-site visit                            | 1. 94.00       |
| 11/05/96  | bo   | On-site visit                            | 1. 94.00       |
| 11/06/96  | bo   | meet @Reg.Water Cntrl Board re:site      | 3. 282.00      |
| 11/06/96  | bo   | doc review prior to meet                 | 1.5 141.00     |
| 01/14/97  | bo   | investigate on site                      | 0.5 47.00      |

\*\* WORKLOG HISTORY \*\*

| Work Date | Insp | Activity Description / Time Spent (hrs) | Amount Charged |
|-----------|------|-----------------------------------------|----------------|
| 01/27/97  | bo   | on site investigation                   | 1. 94.00       |
| 02/18/97  | bo   | site visit re:demolition                | 1. 94.00       |
| 02/18/97  | bo   | review RWQCB docs                       | 0.5 47.00      |
| 02/19/97  | bo   | Un-site visit                           | 2. 188.00      |
| 02/20/97  | bo   | call w/consultant                       | 0.25 23.50     |
| 02/21/97  | bo   | on site investigation redemo activities | 1. 94.00       |
| 02/24/97  | bo   | review plans/rpts                       | 1. 75.00       |
| 02/24/97  | bo   | on site investigation                   | 0.75 70.50     |
| 02/25/97  | bo   | review rem.plan prior to demolition     | 1. 94.00       |
| 02/26/97  | bo   | Un-site visit                           | 0.25 23.50     |
| 02/27/97  | bo   | on site investigation                   | 3. 282.00      |
| 02/28/97  | bo   | site visit re: sampling                 | 0.5 47.00      |
| 03/03/97  | bo   | on site investigation                   | 0.5 47.00      |
| 03/05/97  | bo   | on site investigation                   | 0.5 47.00      |
| 03/06/97  | bo   | on site investigation                   | 1. 94.00       |
| 03/13/97  | bo   | film drop at Alpha Photo                | 1. 94.00       |
| 03/24/97  | bo   | on site investigation                   | 0.75 70.50     |
| 03/25/97  | bo   | on site investigation                   | 0.5 47.00      |
| 03/27/97  | bo   | on site investigation                   | 1. 94.00       |
| 04/04/97  | bo   | on site investigation/sampling          | 2. 188.00      |
| 04/21/97  | bo   | Un-site visit                           | 1. 94.00       |
| 04/21/97  | bo   | review final doc on closure             | 4. 376.00      |
| 04/24/97  | bo   | site work                               | 1. 94.00       |
| 04/29/97  | bo   | fax to BENDER re:billing/closure letter | 0.75 70.50     |

-----  
\$ 23,153.75

Balance: \$ - 14,657.75      Amount Refunded: \$

|                                                               |                                |                |
|---------------------------------------------------------------|--------------------------------|----------------|
| FILE OR                                                       | ENCLOSURE                      | PLAN REVIEW    |
| PER NO. ]                                                     | No. _____ of _____             | \$996.00       |
| <input type="checkbox"/> OWNER                                | Del Monte Corp. #35            | No.            |
| Address                                                       | 1250 Park Ave.                 | Plans Approved |
| Emergency                                                     | Phone 490-2517                 | Layout Made    |
| <input type="checkbox"/> Contractor                           | ATLAS Hydraulic Corp.          | Rejected       |
| Address                                                       | 2439 Industrial Parkway Ste A. | Applicant No.  |
| Hayward                                                       | 94505 Phone 786-3573           | Plans Returned |
| <input type="checkbox"/> OTHER (Specify)                      | CH2M Hill                      | Permit Issues  |
| Address                                                       | 1425 Christie Ave Ste 500      | CON            |
| Emy                                                           | Phone 652-2456                 | Pre-Plan       |
| <input checked="" type="checkbox"/> CONTACT FOR INVESTIGATION |                                | Pre-Final      |
|                                                               |                                | Final          |

XR

REMARKS

| Date | By |                         |
|------|----|-------------------------|
| 3/22 | DB | Tanks removed           |
| 2/24 | DB | Partial Data Report     |
| 4/19 | DB | data received, reviewed |
|      |    |                         |
|      |    |                         |



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Kofi Bonner  
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**State of California**

California Environmental Protection Agency  
Department of Toxic Substances Control  
Technical Services Branch  
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Mail: P.O. Box 806  
Sacramento, CA 95812-0806



Sandra Jean Karinen  
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Kofi Bonner  
Director

CITY OF EMERYVILLE  
REDEVELOPMENT AGENCY

## **Planned Remediation Activities**

**Del Monte Plant 35  
Emeryville, California**

### **Onsite Remediation Activities**

1. **Continued Operation of Groundwater Treatment**
  - **Operate until obtain asymptotic levels are attained in the onsite monitoring wells or hospital construction activities begin (est. June 1995).**
2. **Haven Street Soil Excavation**
  - **TPH cleanup level = 100 mg/kg**
3. **Inspection/Sampling/Excavation of Soil Beneath Main Processing Building and Other Areas**
  - **TPH cleanup level = 100 mg/kg**
4. **Removal of 20,000-Gallon Closed-In-Place Fuel Oil Tank and Surrounding Soil**
  - **Upon tank removal, groundwater monitoring will be implemented and further remediation will be evaluated.**

### **Offsite Remediation Activity**

1. **Continue Source Removal of Chlorinated Hydrocarbons from Onsite Groundwater Extraction System**

3/24 data on gas tank removed

TPA  
Samples < ND 10 ppm  
BTEX ND

Northern (470) TPH-G

BTEX ND x 5.4

excavation to be backfilled with  
pea soil

---

Known Monitoring Wells

- 1650 65th St. - Emery
- 3420 San Pablo Ave - Oakland
- 165 13th St - Oak
- 1401 45th St Emery
- 2452 Magnolia - Oak
- 2330 Chestnut - Oak
- 4549 Horton St - Emery
- 1351 Ocean Ave - Emery
- 6050 Hollis - Emery
- 63rd + Overland - Emery - install 3/29

and hiring more police, supporters said.

Golden State Gaming also has agreed to give priority for jobs in the card room and its two adjoining restaurants and a bar to San Pablo residents.

Friedman, a San Francisco attorney, said the corporation hopes to open the club by the end of the year in an empty grocery store on San Pablo Dam Road.

The biggest hurdles facing the corporation are getting gaming licenses from San Pablo and state gaming officials.

In February, state officials rejected a gambling license for the 101 card room in San Jose, which has sat idle for months. Friedman said he hopes to avoid Bay 101's problems by ensuring

**GAMBLING:** Page A17 Col. 1

no way out of despair.

"I was going through a lot of changes. I was scared and didn't know what do," said Pitts, still shuddering some at the thought. "Then I heard that these people were offering housing to homeless families — and it wasn't necessarily the (public housing) projects."

The help Pitts got was from Project Homeward Bound, San Francisco's only program offering wide-ranging assistance to homeless families. Now, two years later and living in a two-bedroom apartment, Pitts is employed, plays with her son and often stares from her window near Golden Gate Park, thinking about what life would have been like for her and her son if they had stayed on the streets.

**'It's simple, if we don't get more money, the program is going away'**

— SHARRON TRESKUNOFF,  
PROJECT HOMEWARD BOUND

has operated on a \$600,000 start-up grant from a private foundation. That money will run out next year.

"It's simple, if we don't get more money, the program is going away," said project director Sharron Treskunoff, who has spent the past year hunting for new financing. "Our program is unique not only because we pro-

"There is no other service like it," said Donna Hoang of the Richmond Hills Family Center, one of only four city shelters for homeless families.

The exact number of homeless families in the city is unclear. Many homeless families, preferring to remain out of sight to protect or keep their children, sleep in abandoned cars and city parks or crowd in with relatives who usually want them out. Every night, service providers say, the shelters turn away at least 100 families.

For some of those families, Homeward Bound has offered another choice. Administered through Catholic Charities, the program aids families hindered

**HOMEWARD:** Page A17 Col. 1

## In Pittsburg

By Ron  
Chronicle

Authorities said yesterday that they have evidence that ties John David Martin to the HK-94 assault rifle his lover, JoAnn Trethewey, allegedly used in an attempt to kill his pregnant wife on March 30.

Contra Costa Deputy District Attorney Bob Hole said there is evidence that "connects him with the weapon" that Trethewey told investigators she used in the attack on Rebecca Martin outside a Pittsburg movie complex. Trethewey said she tossed the rifle in the delta, and police believe that it is the same one found by fisher-

# Environmental Groups Press Kaiser to Build in Oakland

By Elaine Herscher  
Chronicle East Bay Bureau

A coalition of environmentalists, in an unusual pro-development stance, is attempting to persuade Kaiser Permanente to build a huge medical complex in downtown Oakland.

Several environmental and preservation advocates were joined in a press conference yesterday by business representatives pushing for Kaiser to abandon its plans to build a \$300 million hospital and outpatient facility in Emeryville and instead choose a site at 20th Street and Telegraph Avenue in Oakland.

"You couldn't find a better site in the Bay Area to locate a major

investment," said Larry Orman, executive director of Greenbelt Alliance.

Kaiser is planning to replace its 24-year-old, 275-bed hospital at MacArthur Boulevard and Broadway in Oakland with an eight-story, 375-bed, state-of-the-art medical center.

The environmental groups said their campaign makes good urban planning sense because it would enliven ailing commerce in downtown Oakland, create less automobile traffic by putting the hospital in a transportation hub and help preserve at least two landmark buildings.

But Kaiser is not even entertaining the idea, said Kip Edwards,

Kaiser's manager of facilities development. Kaiser needs 25 to 30 acres in order to have room to build and expand, Edwards said. The Oakland site is at most 20 acres.

"I can't ever say never," Edwards said yesterday. "If there was no place else for us to go, we might somehow use that site, but (the project) would be very much compromised."

Kaiser has been negotiating with the city of Emeryville over the vacant Del Monte cannery property at 47th Street and San Pablo Avenue. The health maintenance organization has spent millions of dollars on site design and purchasing property from home-

owners in the area. The project is expected to force the relocation of people from 29 residences and 33 businesses. It has received some neighborhood opposition.

Edwards said he supports finding a good project for downtown Oakland, but a Kaiser medical center is not it. "We're optimistic about success in Emeryville. We've spent a year meeting with the city — both those who oppose it and those who are in favor of it."

The environmentalists' preferred site, which has the backing of Oakland City Hall, would be in a triangle roughly bounded by Telegraph Avenue, 20th Street and San Pablo Avenue and 18th Street. It's

a block away from a BART station and on a corridor with several AC Transit lines.

Brad Paul of the California Preservation Foundation said a coming environmental report will show that the Kaiser facility will cause major new traffic in an area that has been inundated by new development.

"We are often forced to be in a position of opposing development," said Michael Schafer of Urban Ecology. "There's a difference between (people) who want to stop everything that's built and environmental activists that are consciously talking about the kind of cities we want to have."

ALAMEDA COUNTY HEALTH CARE SERVICES  
HAZARDOUS MATERIALS DIVISION/ENVIRONMENTAL HEALTH SERVICES

SERVICE REQUESTED: Removal  
 NAME OF SITE: Del Monte Plant #35  
 ADDRESS: 1250 Park Ave.  
Emeryville, CA 94608  
 CONTRACTOR: Atlas Hydraulic  
 ADDRESS: 2435 Industrial Parkway W. Ste. A  
Hayward 94545 TELEPHONE # 786-3393  
 CONTACT PERSON: Susan Colman TELEPHONE # 652-2426  
 DEPOSIT AMOUNT: 996.00 DATE OF DEPOSIT: 3.14.89

| DATE:     | ACTION TAKEN                                | IN   | OUT  | x \$53 | SUB/TOT | BALANCE |
|-----------|---------------------------------------------|------|------|--------|---------|---------|
| 3/14      | Plan Reviewed/Accepted                      | 1430 | 1530 | 1      | 56.00   | 940.00  |
| 3/29      | Tanks Removed                               | 1030 | 1230 | 2      | 112.00  | 828.00  |
| 3/28      | Phone consultation                          | 0800 | 0830 | .5     | 28.00   | 800.00  |
| * 2/24/91 | 2 Billing 2.13.90                           |      |      |        |         |         |
| 3/30/91   | case discussion with J. Holloway, CH2M Hill | 1100 | 1130 | .5     | 33.5    | 766.50  |
| 4/12/91   | Case Review + Discussion with J. Holloway   | 1030 | 1100 | .5     | 33.5    | 733.00  |
| 4/24/91   | 2-Billing Letter Draft                      | 1100 | 1130 | .5     | 33.0    | 700.00  |
| 1/29/92   | TO BILLING                                  |      |      |        |         |         |
| 3/16/92   | CASH REVIEW                                 | 3.00 | 4.00 | 71.0   | 71.00   | 629.00  |
| 3/15/92   | site Visit                                  |      |      | 1.0    | 71      | 558     |
| 5/18/92   | meeting (RP + Review)                       |      |      | 2.5    | 71.     | 380.50  |
| 5/18/92   | Meeting (Dennis B)                          |      |      | 1.0    | 71-     | 308.50  |

PROJECT COMPLETED BY: \_\_\_\_\_  
 DATE OF COMPLETION: \_\_\_\_\_ DATE SENT TO BILLING: \_\_\_\_\_  
 TOTAL COST OF PROJECT: \_\_\_\_\_ REFUND AMOUNT: \_\_\_\_\_

TO BE REPORTED WEEKLY TO THE ACCOUNTING DEPARTMENT FOR CASHFLOW ADJUSTMENT