

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



✓ RO 2432 (LOP)
RO 2890 (LOP) (SIC)

RAFAT A. SHAHID, DIRECTOR

November 22, 1995

DEPARTMENT OF ENVIRONMENTAL HEALTH
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6777

Roger Woodward
Corwood Car Wash
P.O. Box 2688
Dublin, CA 94568

Subject: Permit conditions for the operation of two underground storage tanks located at 6973 Village Parkway, Dublin

Dear Mr. Woodward:

The purpose of this letter is to document the conditions under which you are required to operate the two underground storage tanks located at the subject site. There are two 10,000 gallon single wall steel epoxy lined tanks with pressurized double wall fiberglass piping. Leak detection is performed on the tanks with an electronic monitoring system connected to an automatic in-tank gauge. Tightness testing is performed daily using the in-tank gauge at a confidence level of 97.5% and a leak threshold of 0.10 gallon/hour. The piping is monitored with automatic line leak detectors and turbine sump sensors.

The following conditions apply to the operation of the USTs in order to comply with Title 23 and the California Health & Safety Code:

1. Retain a copy of the permit and all conditions, including monitoring plans at the facility.
2. Written monitoring and maintenance records shall be maintained on-site or off-site at a readily available location and made available within 36 hours.
3. Leak detection to a threshold of 0.20 gallon/hour will be performed at least monthly after a product delivery or when the tank is filled to within 10% of the previous months highest level.
4. The interior of the tanks shall be inspected by a coatings expert or special inspector within 10 years of the lining (March 2001) and every five years thereafter. Written certification of the inspection shall be provided by the tank owner and the party performing the inspection to this office within 30 calendar days of completion of the inspection.
5. The cathodic protection system shall be tested by a cathodic protection tester at least every three years.


Corwood Car Wash
November 22, 1995
page 2

Impressed-current cathodic protection systems, like the system at your site, shall also be inspected no less than every 60 calendar days to ensure that they are in proper working order. Inspections shall be documented and kept as part of the operating records.

6. Continuous monitoring of the turbine sump with secondary containment of the pressurized piping shall be utilized employing audible and visual alarms.
7. The permittee must comply with Health and Safety Code chapters 6.7, 6.75 and with California Code of Regulations Title 23, Division 3, Chapter 16.
8. All fees associated with the permitting of the tanks shall be paid in a timely manner to this Department.

If you have any questions related to the operation of the tanks at this facility please contact me at (510) 567-6781.

Sincerely,



Robert Weston
Sr. Hazardous Materials Specialist

enclosure

c: Bill Raynolds, East Area Manager, ACDEH

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



✓ R02432 (LOP)

R02890 (LOP)

RAFAT A. SHAHID, Assistant Agency Director

StID 696

November 9, 1995

Mr. Roger Woodward
P.O. Box 2688
Dublin, CA 94568

Alameda County
Environmental Protection Division
1131 Harbor Bay Parkway, Room 250
Alameda CA 94502-6577
(510) 567-6700

SECOND NOTICE OF VIOLATION

Dear Mr. Woodward:

On August 5, 1994, the Alameda County Department of Environmental Health, Hazardous Materials Division, sent you a letter requesting that quarterly monitoring/sampling be reinstated for 6973 Village Parkway, Dublin. We have not received any reports since November 1993 which documented the installation and sampling of three groundwater monitoring wells in June 1993. Therefore, this letter constitutes a Second Notice that you are in violation of specific laws and that quarterly monitoring of onsite wells must be reinstated.

According to Section 25298 of the California Health and Safety Code, underground storage tank closure is incomplete until the responsible party characterizes and remediates the contamination resulting from product discharge. Therefore, you, as the responsible party are in violation of this section of the Code, for which Section 25299 specifies civil penalties of up to \$5,000, for each day of violation, upon conviction. Also, failure to furnish technical reports regarding documented or potential groundwater contamination violates Section 13267(b) of the California Water Code. The Regional Water Quality Control Board (RWQCB) can impose civil penalties of up to \$1,000 per day that such a violation continues.

At this time, you are required to reinstate quarterly monitoring at the referenced site within 30 days of the date of this letter, or by **December 11, 1995**. Quarterly monitoring reports are also due 60 days upon completion of field work.

If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

cc: Donna Turcotte, SWRCB
Christina Noma, P.O. Box 2047, Oakland, CA 94604-2047
files (corwood.12)

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



✓ R02432
R02890

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

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

StID 696

August 5, 1994

Ms. Christine Noma
Wendel, Rosen, Black & Dean
P.O. Box 2047
Oakland, CA 94604-2047

**RE: Quarterly Reports for Corwood Carwash, 6973 Village Pkwy,
Dublin 94568**

Dear Ms. Noma:

I have reviewed your letter of August 1, 1994 requesting an extension to defer quarterly monitoring and additional subsurface investigations until Mr. Woodward receives funding from the State UST Cleanup Fund. This office does not concur that site investigation and quarterly monitoring should progress only if the State provides funding.

The only groundwater sampling event that we have been made aware of occurred in June 1993. To date, we are not in receipt of any subsequent quarterly reports.

As you are aware, Title 23 of the California Code of Regulations (23CCR), Section 2652(d), requires the owner or operator of an UST facility to submit reports every three months, or at a more frequent interval as specified by the local agency or regional water board, until investigation and cleanup are complete.

Therefore, this letter constitutes a **Notice** that Mr. Woodward is in violation of the above specific law and that the technical report is due. Unless your client can demonstrate he has absolutely no means to continue with the investigation, quarterly monitoring/sampling must be reinstated immediately for the above referenced site.

Please be advised, that failure to comply with regulatory agency time schedules and requirements could be grounds for withdrawal of the State Water Resources Control Board's Letter of Commitment for the cleanup fund.

Ms. Christine Noma
re: 6973 Village Pkwy, Dublin
August 5, 1994

Page 2

If you have any questions, I can be reached at (510) 567-6700.

Sincerely,



eva chu
Hazardous Materials Specialist

cc: Roger Woodward, P.O.Box 2688, Dublin 94568
Donna Turcotte, SWRCB
Gil Jensen, Alameda County District Attorney's Office
files (corwood11)

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



✓ R02432
R02890 (STID 696)

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

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

STID 696

May 6, 1994

Mr. Roger Woodward
P.O. Box 2688
Dublin, CA 94568

**Subject: Workplan Approval for Corwood Carwash, 6973 Village
Parkway, Dublin, CA 94568**

Dear Mr. Woodward:

On February 18, 1994 I approved a workplan for the advancement of soil borings near monitoring well MW-3 to determine the extent of soil contamination at the above referenced site. This work was to have commenced by April 6, 1994. I had also requested that additional borings be advanced around the dispenser to determine if the product lines and dispensers had leaked in the past.

To date, I have not received an ammended site plan, nor has work begun for this phase of the investigation. In a recent conversation with Mr. Owen Kittredge, a proposal to do hand auger borings around the island (to ensure that utility lines, etc, would not be damaged) was approved. It is my understanding you will obtain two additional bids for the work required. This bid process should commence immediately, and field activities should begin no later than June 24, 1994.

Quarterly monitoring/sampling of the existing wells should also have been initiated with a sampling event in March 1994. This office is not in receipt of a quarterly monitoring report (QMR) summarizing results of this event. If this work was performed, a QMR is due within 15 days of the date of this letter.

Please be advised that this is a formal request for technical reports pursuant to Title 23, CCR, Section 2722(c). Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by this agency.

Should you have any questions about the content of this letter, please contact me at (510) 271-4530.

eva chu
Hazardous Materials Specialist

cc: Owen Kittredge, 1050 Melody Ln, # 160, Roseville, CA 95678
Blessy Torres, SWRCB
files (corwood10)

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



✓ R02432
R02890

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

StID 696

February 18, 1994

Mr. Roger Woodward
P.O. Box 2688
Dublin, CA 94568

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

**Subject: Workplan Approval for Corwood Carwash, 6973 Village
Parkway, Dublin, CA 94568**

Dear Mr. Woodward:

I have completed review of Aegis' February 8, 1994 Workplan for Subsurface Investigation for the above referenced site. The proposal to advance soil borings to determine the extent of soil contamination at the site is acceptable and field work should commence within 45 days of the date of this letter, or by April 6, 1994.

One or two additional soil borings should also be advanced around the former dispensing units to determine if the products lines and dispensers had leaked in the past. This area was never investigated when the underground storage tanks underwent an interior lining process in April 1991. Please send a site plan showing the proposed location of these additional borings.

Also, this office is not in receipt of any quarterly monitoring reports since the groundwater monitoring wells were installed. Sampling events should have occurred in September and December 1993. The next sampling event is due in March 1994. Technical summary reports documenting each well sampling and monitoring episode are also due quarterly. This schedule shall continue until further notice.

Please be advised that this is a formal request for technical reports pursuant to Title 23, CCR, Section 2722(c). Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by this agency.

Should you have any questions about the content of this letter, please contact me at (510) 271-4530.

eva chu
Hazardous Materials Specialist

cc: Owen Kittredge, Aegis, 1050 Melody Lane, Suite 160
Roseville, CA 95678
files (corwood9)

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R02890 (LOP)

V R02432 (LOP)

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

StID 696

February 8, 1994

Mr. Roger Woodward
P.O.Box 2688
Dublin, CA 94568

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

SECOND NOTICE OF VIOLATION

Dear Mr. Woodward:

On November 10, 1993, the Alameda County Department of Environmental Health, Hazardous Materials Division, sent you a letter requesting a workplan detailing the work intended to delineate the extent of petroleum hydrocarbon contamination in soil as the result of the unauthorized release of fuel products at 6973 Village Parkway, Dublin, California. This workplan was due on or about December 27, 1993. An extension until January 31, 1994 for submittal of the workplan was requested by and granted to your consultants at Aegis Environmental. As of the date of this letter, however, we have not received the required workplan for the investigation. Therefore, this letter constitutes a Second Notice that you are in violation of specific laws and that the technical report is due.

According to Section 25298 of the California Health and Safety Code, underground storage tank closure is incomplete until the responsible party characterizes and remediates the contamination resulting from product discharge. Therefore, you, as the responsible party are in violation of this section of the Code, for which Section 25299 specifies civil penalties of up to \$5,000, for each day of violation, upon conviction. Also, failure to furnish technical reports regarding documented or potential groundwater contamination violates Section 13267(b) of the California Water Code. The Regional Water Quality Control Board (RWQCB) can impose civil penalties of up to \$1,000 per day that such a violation continues.

You are required to submit the technical reports for the site to this office within 15 days from the date of this letter. Failure to respond may result in referral of this case to the RWQCB or Alameda County District Attorney to consider for enforcement action. Modification of required tasks or extensions of stated deadlines must be confirmed in writing by either this agency or the RWQCB. Also, failure to comply with regulatory agency time schedules and requirements could be grounds for withdrawal of the State Water Resources Control Board's Letter of Commitment for the cleanup fund.

Mr. Roger Woodward
re: 2nd NOV
February 8, 1994

Page 2

If you have any questions, I can be reached at (510) 271-4530.

Sincerely,



eva chu
Hazardous Materials Specialist

cc: Owen Kittredge, Aegis, 1050 Melody Lane, Suite 160,
Roseville, CA 95678
Blessy Torres, SWRCB
Christine Noma, P.O. Box 3047, Oakland 94612
files

corwood8

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R02890
✓ R02432

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

StID 696

November 10, 1993

Mr. Roger Woodward
P.O.Box 2688
Dublin, CA 94568

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

**Subject: Additional Investigation to Delineate Extent of Soil
Contamination at 6973 Village Pkwy, Dublin 94568**

Dear Mr. Woodward:

I have completed review of Aegis' November 1993 Results Report for Site Assessment for the above referenced site. This report documents the installation of three monitorings wells to assess petroleum hydrocarbon contamination in soil and groundwater. Analyses of the soil sample collected at 5.5' depth from boring MW-3 reveal 1,100 ppm TPH-D, 170 ppm TPH-G and 1,000 ppb benzene.

At this time further investigations are required to delineate the extent of petroleum hydrocarbon contamination in soil as a result of the fuel release at this site. A workplan detailing work intended for this investigation is due within 45 days of the date of this letter.

Also, a quarterly groundwater sampling/monitoring schedule should be established for this site. Groundwater should be analyzed for TPH-G, TPH-D, BTEX, and total lead. Technical summary reports documenting each well sampling and monitoring episode are also due quarterly. This schedule shall continue until further notice.

Please be advised that this is a formal request for technical reports pursuant to Title 23, CCR, Section 2722(c). Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by either this agency.

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


eva chu
Hazardous Materials Specialist

cc: Paul Graff, 1050 Melody Ln., Suite 160, Roseville, 95678
Blessy Torres, SWRCB
Christine Noma, P.O.Box 2047, Oakland, CA 94612
files (corwood7)

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R02890

✓R02432

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

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

StID 696

October 6, 1993

Mr. Roger Woodward
P.O.Box 2688
Dublin, CA 94568

Subject: Monitoring Well Installation Report for Corwood Car Wash, 6973 Village Parkway, Dublin 94568

Dear Mr. Woodward:

On June 8, 1993 I was present at the above referenced site to observe the installation of three groundwater monitoring well. To date, this office is not in receipt of a technical report documenting the results of the investigation.

Title 23 of the California Code of Regulations (23CCR), Section 2652(d), requires the owner or operator of an UST facility to submit reports every three months, or at a more frequent interval as specified by the local agency or regional water board, until investigation and cleanup are complete. In addition, the California Health and Safety Code (CHSC), Section 25298, states that underground storage tank closure is incomplete until the responsible party characterizes and remediates the contamination resulting from product discharge.

Please submit the referenced report within 15 days of the date of this letter. Be advised that this is a formal request for technical reports pursuant to Title 23, CCR, Section 2722(c). Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by either this agency.

Should you have any questions about the content of this letter, please contact me at (510) 271-4530.

A handwritten signature in black ink, appearing to read 'Eva Chu', is written over the typed name.

eva chu
Hazardous Materials Specialist

cc: Paul Graff, Aegis, 1050 Melody Ln., Suite 160, Roseville,
CA 95678
Blessy Torres, SWRCB
files

corwood6

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



✓ R02432

✶ R02890

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

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

StID 696

February 22, 1993

Christine Noma
Wendel, Rosen, Black, Dean & Levitan
P.O.Box 2047
Oakland, CA 94612

**Subject: Well Installation Activity for Corwood Car Wash,
6973 Village Pkwy, Dublin 94568**

Dear Ms. Noma:

I have reviewed the file for the above referenced site and your letter of February 8, 1993 requesting consideration to delay groundwater monitoring well installation until June 1, 1993. This office will grant an extension for the well installation provided you submit a signed contract with a time schedule for field activities commencing no later than June 1, 1993. This contract is due **within 30 days of the date of this letter**. Bear in mind that Mr. Woodward was requested to initiate soil and groundwater investigation in a letter dated June 29, 1992. Extensions of deadlines to submit workplans have been granted numerous times. I understand Woodward Industries intends to proceed with due diligence towards assessing the extent and severity of contamination at the referenced site and this office will work with Woodward Industries to accomplish this task.

If you have any questions regarding this matter, please contact me at (510) 271-4530.

Sincerely,


Eva Chu
Hazardous Materials Specialist

cc: Rich Hiatt, RWQCB
Gil Jensen, Alameda County District Attorney's Office
Roger Woodward, P.O.Box 2688, Dublin, CA 94568
Douglas Sheeks, Aegis Environmental, 1050 Melody Lane,
Suite 160, Roseville, CA 95678
Edgar Howell/files

corwood5

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



✓ R02890

✓ R02432

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

StID 696

November 30, 1992

Douglas Sheeks
Aegis Environmental
1050 Melody Lane, Suite 160
Roseville, CA 95678

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

**Subject: Addendum to Workplan for Installation of Groundwater
Monitoring Wells at Corwood Car Wash, 6973 Village Pkwy,
Dublin**

Dear Mr. Sheeks:

I have reviewed the Addendum to Aegis Workplan, dated November 23, 1992, for the installation of three monitoring wells at the above referenced site. The workplan is approved by this Agency. Field work should commence **within 45 days of the date of this letter**. A report must be submitted within 45 days after the completion of this phase of work at the site. Subsequent reports are to be submitted quarterly until this site qualifies for RWQCB "sign off." All reports and proposals must be submitted under seal of a California Registered Geologist, Certified Engineering Geologist, or Registered Civil Engineer.

Please notify this office 48 hours prior to the start of field work. If you have any questions or comments about the content of this letter, please contact me at (510) 271-4530.

Sincerely,

Eva Chu
Hazardous Materials Specialist

cc: Roger Woodward, P.O. Box 2688, Dublin, CA 94568
Rich Hiatt, RWQCB
Edgar Howell/files

corwood4

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY



DAVID J. KEARS, Agency Director

StID 696

November 5, 1992

Douglas Sheeks
Aegis Environmental
1050 Melody Lane, Suite 160
Roseville, CA 95678

**Subject: Workplan for Installation of Groundwater Monitoring
Wells at Corwood Car Wash, 6973 Village Pkwy, Dublin**

Dear Mr. Sheeks:

I have reviewed the proposal dated October 28, 1992 for the installation of three monitoring wells at the above referenced site. The workplan is approved with the following changes and concerns:

1. Soil and ground water samples should be analyzed for TPH-G, TPH-D, BTEX, and lead.
2. Ground water sampling should be performed at least 24 hours after well development.
3. Wells should be surveyed to an established benchmark to an accuracy of 0.01 foot.
4. Per Wyman Hong, Zone 7, seasonal high ground water has been at 7.5' below ground surface. The perforated screen length of the wells should accommodate seasonal ground water fluctuations.
5. Ground water should be monitored on a monthly basis for one quarter, and on a quarterly basis thereafter until further notice.

Please be advised that the workplan is a preliminary assessment of the extent of petroleum hydrocarbon contamination to soil and ground water. After water gradient is verified, one downgradient monitoring well is required within 10' of the tank cluster. Additional soil borings and/or monitoring wells may be required to further delineate the extent of soil and ground water contamination.

Field work should commence within 45 days of the date of this letter. A report must be submitted within 45 days after the completion of this phase of work at the site. Subsequent reports are to be submitted quarterly until this site qualifies for RWQCB "sign off." All reports and proposals must be submitted under seal of a California Registered Geologist, Certified Engineering Geologist, or Registered Civil Engineer.

R02890

✓ R02432

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

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

Doug Sheeks
Workplan for Corwood Carwash
6973 Village Pkwy, Dublin
November 5, 1992

Page 2

Please notify this office 48 hours prior to the start of field work. If you have any questions or comments about the content of this letter, please contact me at (510) 271-4530.

Sincerely,



Eva Chu
Hazardous Materials Specialist

cc: Roger Woodward, P.O. Box 2688, Dublin, CA 94568
Rich Hiett, RWQCB
Edgar Howell/files

corwood3

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R02890
✓ R02432

RAFAT A. SHAHID, Assistant Agency Director

StID 696 → Corwood Car-wash
6973 Village Pkwy. Dublin.

July 6, 1992

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

Roger Woodward
P.O. Box 2688
Dublin, CA 94568

Subject: Unauthorized Report Form

Dear Mr. Woodward:

Per our conversation on July 6, 1992, you indicated that an Unauthorized Release Report form was not included in the letter sent to you and dated June 29, 1992. I am enclosing the referenced form and extending the deadline for returning this form to 10 days of the date of this letter.

As per your request, we will meet at our office on Thursday, July 9, 1992 at 11:00 A.M. If there are any changes, please notify me as soon as possible at (510) 271-4530.

Sincerely,

Eva Chu
Hazardous Material Specialist

corwood2

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



✓ R02432
✶ R02890

RAFAT A. SHAHID, Assistant Agency Director

StID 696

June 29, 1992

Roger Woodward
P.O. Box 2688
Dublin, CA 94568

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

**Subject: Preliminary Site Assessment for Corwood Carwash,
6973 Village Pkwy, Dublin 94568**

Dear Mr. Woodward:

This office has reviewed the file for the above referenced site. In April 1990, Gold Coast Technologies, Inc., was retained to provide interior linings and cathodic protection for two 10,000 gallon fuel underground storage tanks (USTs). Additionally, a subsurface investigation was also undertaken during the cathodic protection anode placement.

The noted subsurface investigation was accomplished by advancing four boreholes around the tank cluster. Groundwater was encountered at 15' depth. Soil borings indicated up to 800 parts per million (ppm) of total petroleum hydrocarbons as gasoline (TPH-G) at 5' depth, and 530ppm TPH-G and 65ppm TPH as diesel at 10' depth. Groundwater grab samples indicate up to 3,000 parts per billion (ppb) TPH-G and 1,200 ppb benzene. Permanent monitoring wells were not constructed.

The results of the laboratory analyses confirmed soil and groundwater contamination due to an unauthorized release of petroleum products. As a result, you are required to complete the enclosed Unauthorized Release Report. This report must be filled out and submitted to this office within 10 days of the date of this letter.

As a result of the unauthorized release at this site, further environmental investigation is required. This investigation shall be in the form of a Preliminary Site Assessment (PSA). In order to initiate this work, you must submit a PSA work plan detailing work intended to determine the lateral and vertical extent, and severity, of soil and groundwater contamination at this site. The PSA must be conducted in accordance with the Regional Water Quality Control Board (RWQCB) Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks, the State Water Resources Control Board LUFT Manual, and Article 11 of Title 23, California Code of Regulations (CCR). The major elements of such an investigation are summarized in the attached Appendix A.

Roger Woodward
6973 Village Pkwy., Dublin
June 29, 1992

Page 2

The PSA proposal is due within 45 days of the date of this letter. Once the proposal is approved, field work should commence within 60 days. A report must be submitted within 45 days after the completion of this phase of work at the site. Subsequent reports are to be submitted quarterly until this site qualifies for final RWQCB "sign off."

The referenced initial and quarterly reports must describe the status of the investigation and must include, among others, the following elements:

1. Details and results of all work performed during the designated period of time: records of field observations and data, boring and well construction logs, water level data, chain-of-custody forms, laboratory results for all samples collected and analyzed, etc.
2. Status of groundwater contamination characterization
3. Interpretation of results: water level contour maps showing gradients, free and dissolved product plume definition maps for each target component, geologic cross sections, etc.
4. Recommendations or plans for additional investigative work or remediation.

All reports and proposals must be submitted under seal of a California Registered Geologist, Certified Engineering Geologist, or Registered Civil Engineer. Please include a statement of qualifications for each lead professional involved with this project.

Please be advised that this is a formal request for technical reports pursuant to California Water Code Section 13267(b). Failure to respond will result in referral of this case to the RWQCB or Alameda County District Attorney to consider for enforcement action. Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by either this agency or the RWQCB.


Copies of all reports and proposals should also be sent to Eddy So of the RWQCB.

Should you have any questions about the content of this letter, please contact Ms. Eva Chu at (510) 271-4530.

Roger Woodward
6973 Village Pkwy., Dublin
June 29, 1992

Page 3

Sincerely,


for Scott O. Seery, CHMM
Senior Hazardous Materials Specialist

enclosures

cc: Eddy So, RWQCB
Mark Thomson, Alameda County District Attorney's Office
Tom Hathcox, Dougherty Regional Fire Department
files

corwood

ALAMEDA COUNTY
HEALTH CARE SERVICE



AGENCY
DAVID J. KEARS, Agency Director

R02432

RAFAT A. SHAHID, Assistant Agency Director

DEPARTMENT OF ENVIRONMENTAL HEALTH (4)
Hazardous Materials Division
80 Swan Way, Rm. 200
Oakland, CA 94621
(510) 271-4320

May 28, 1992

Mr. Godfrey G. Becks
Malicoat, Becks and Associates, Inc.
P.O. Box 348
Martinez, CA 94553

RE: PROPERTY LOCATED AT 7000 VILLAGE PARKWAY, DUBLIN.

Dear Mr. Becks:

Pursuant to your request for information regarding the above site in Dublin, the following is a summary of our findings.

R02432

R02890

1. 6973 Village Parkway, UNOCAL gas station; In May of 1991 soil and groundwater sampling was carried out as part of an interior tank lining procedure. Petroleum hydrocarbon contamination was detected in both soil and groundwater (800ppm as TPH-D, 500ppm as TPH-G in soil and 3000ppb as TPH-G in groundwater). Groundwater monitoring results have not being submitted to this office since the May 1991 sampling event.

R0980

2. 7375 Amador Valley Blvd., UNOCAL service station; No additional work has been carried out at this site.

R0259

3. 7194 Village Parkway, Oil Changers; No additional work has been carried out at this site.

All three of these cases have been transferred to the Local Oversight Program for further actions.

Please find enclosed a copy of the invoice sent to our billing unit.

If you have any questions concerning this matter, please call me at (510) 271-4320.

Sincerely,

Ravi Arulanantham
Hazardous Materials Specialist

Attachment
c: files

Handwritten calculation:
137
x 26

822
2740

3562