

ALAMEDA COUNTY
HEALTH CARE SERVICES



SCWT
11-7-05

AGENCY

DAVID J. KEARS, Agency Director

November 2, 2005

Estate of Michael Dolan
Mr. Michael Fitzpatrick, Trustee
3215 Deer Park Dr.
Walnut Creek, CA 94598

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

Subject: Fuel Leak Case No. RO0000210, Dublin Rock & Ready Mix, 6393 Scarlett Ct.,
Dublin, CA

Dear Mr. Fitzpatrick:

Alameda County Environmental Health (ACEH) has recently reviewed the case file for the subject site including the October 7, 2005 Remedial Investigation/Feasibility Study Report and the October 26, 2005 Corrective Action Plan for Source Soil Excavation and Dewatering, both prepared by Blymyer Engineers. These reports respond to the November 15, 2004 technical request letter from our office and include results from Geoprobe borings and a CPT boring, the installation of the deep zone monitoring well, MW-7, a conduit study and a feasibility study. The Corrective Action Plan (CAP) includes the specific details of the recommended remediation, soil excavation and dewatering. Our office concurs with the recommended remedial plan, however, we request that you address the following technical comments when performing the proposed work and submit the technical reports requested below.

TECHNICAL COMMENTS

Although we concur with the remediation approach of excavation and dewatering of the pit plus enhancing bioremediation, we have the following comments and requirements.

1. In regards to the characterization and reuse of excavated soil, the CAP correctly states the limitations for the location of the reusable soils. One restricting requirement is that the soils shall be placed at least five feet above the highest anticipated level of groundwater. The estimated depth to water is approximately 10' bgs, therefore, it appears that soil reuse may be limited to depths from the surface to 5'. Please confirm if this assumption is correct.
2. Post-excavation soil sampling is proposed at a frequency of one per every 400 square feet of the 40'x 40'x 20' excavation. We recommend that authoritative sampling be done in areas of prior known contamination in soil and groundwater. Areas of deep impacted soils and free product locations should be targeted for sampling. You may use your iso-concentration figures to help determine suitable locations. Please provide a revised sampling figure as requested below.
3. We recommend that ORC be applied within the excavation, not just in the northerly portion of the pit. This will minimize the dependency of the migration of the ORC through the excavation pit. If more residual contamination is expected within a certain portion of the excavation, more of the ORC should be added to this area.
4. The addition of NPK to provide nutrients for bio-activity must be carefully evaluated due to the risk of adding these inorganic compounds to the groundwater without being consumed, as the worst case scenario. Therefore, prior to adding the NPK nutrient, please provide your calculations showing that the addition of these compounds will not produce levels in groundwater above their respective MCLs. Monitoring wells within and outside the excavation area should be tested for the NPK compounds as well as restarting testing for the natural attenuation parameters to evaluate their consumption and residual concentrations.
5. One 4-inch diameter well is proposed for installation in the southern area of the excavation to monitor impacts to groundwater and concentration trends. We request that an additional well

Mr. Michael Fitzpatrick

November 2, 2005

Page 2 of 3

be installed within the heart of the release to illustrate the starting concentrations. The additional well should be installed near the former well, MW-2, which will be decommissioned during the excavation and the other proposed well should be located down-gradient of it. Please provide the locations of these wells on the requested sampling figure.

6. Post-remediation sampling and plume delineation will be required in the future, prior to site closure consideration.

TECHNICAL REPORT REQUEST

Please submit technical reports to Alameda County Environmental Health, according to the following schedule:

- November 23, 2005- Response to above item 1 and revised sampling figure.

These reports are being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party in response to an unauthorized release from a petroleum UST system, and require your compliance with this request.

ELECTRONIC SUBMITTAL OF REPORTS

ACEH's Environmental Cleanup Oversight Programs (LOP and SLIC) now request submission of reports in electronic form. The electronic copy is intended to replace the need for a paper copy and is expected to be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program FTP site are provided on the attached "Electronic Report Upload Instructions." Submission of reports to the Alameda County FTP site is an addition to existing requirements for electronic submittal of information to the State Water Resources Control Board (SWRCB) Geotracker website. In September 2004, the SWRCB adopted regulations that require electronic submittal of information for groundwater cleanup programs. For several years, responsible parties for cleanup of leaks from underground storage tanks (USTs) have been required to submit groundwater analytical data, surveyed locations of monitoring wells, and other data to the Geotracker database over the Internet. Beginning July 1, 2005, electronic submittal of a complete copy of all reports is required in Geotracker (in PDF format). Please visit the State Water Resources Control Board for more information on these requirements ([http://www.swrcb.ca.gov/ust/cleanup/electronic reporting](http://www.swrcb.ca.gov/ust/cleanup/electronic%20reporting)).

PERJURY STATEMENT

All work plans, technical reports, or technical documents submitted to ACEH must be accompanied by a cover letter from the responsible party that states, at a minimum, the following: "I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge." This letter must be signed by an officer or legally authorized representative of your company. Please include a cover letter satisfying these requirements with all future reports and technical documents submitted for this fuel leak case.

PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

The California Business and Professions Code (Sections 6735, 6835, and 7835.1) requires that work plans and technical or implementation reports containing geologic or engineering evaluations and/or judgments be performed under the direction of an appropriately registered or certified professional. For your submittal to be considered a valid technical report, you are to present site specific data, data interpretations, and recommendations prepared by an appropriately licensed professional and include the professional registration stamp, signature, and statement of professional certification. Please ensure all that all technical reports submitted for this fuel leak case meet this requirement.

UNDERGROUND STORAGE TANK CLEANUP FUND

Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

AGENCY OVERSIGHT

If it appears as though significant delays are occurring or reports are not submitted as requested, we will consider referring your case to the Regional Board or other appropriate agency, including the County District Attorney, for possible enforcement actions. California Health and Safety Code, Section 25299.76 authorizes enforcement including administrative action or monetary penalties of up to \$10,000 per day for each day of violation.

If you have any questions, please call me at (510) 567-6765.

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: files, D. Drogos

Mr. Mark Detterman, Blymyer Engineers, Inc., 1829 Clement Ave., Alameda, CA 94501-1396

11_1_05 6393 Scarlett Ct

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



January 24, 2005

Estate of Michael Dolan
Attn. Michael Fitzpatrick
P.O. Box 31654
Walnut Creek, CA 94598

Mr. Michael Fitzpatrick
Michael Fitzpatrick Trust
6391 Scarlett Ct.
Dublin, CA 94568

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

Subject: Fuel Leak Case No. RO0000210, Dublin Rock & Ready Mix, Former UST Site at
6393 Scarlett Court, Dublin, California – Workplan Approval

Dear Mr. Fitzpatrick:

Alameda County Environmental Health (ACEH) has reviewed your December 23, 2004, *Workplan for Additional Investigation and Letter Report* prepared by Blymyer Engineers, Inc., for the above-referenced site. We concur with your workplan provided the following conditions are met:

1. Dual-tube direct-push drilling to collect depth discrete groundwater samples will include:
1) a pilot bore hole to identify lithology (in unconfined conditions where depth to water is known, a shallow groundwater sample may also be collected from this borehole), and
2) additional borehole(s) to collect groundwater from each deeper water-bearing zone as identified in the pilot borehole.
2. If additional monitoring wells are to be installed (workplan tasks 7.0 and 8.0), ACEH will be consulted regarding number, locations and screening intervals of the wells.
3. If deemed necessary by your geologist or engineer to fully define the vertical and lateral extent of contamination, additional soil or groundwater samples will be collected as part of the current investigation efforts. ACEH will be informed via telephone or email of any additions to the sampling and analysis plan. Any additional work will follow the workplan-specified procedures. Dynamic investigations are consistent with USEPA protocol for expedited site assessments, which are scientifically valid and offer a cost-effective approach to fully define a plume and to help progress a case toward closure.
4. 72-hr advance written notification (email preferred) will be provided to ACEH prior to field sampling activities.

Please implement the proposed investigation and submit technical reports following the schedule below.

REPORT REQUESTS

Please submit your combined *Soil and Water Investigation Report and Revised Corrective Action Plan* to ACEH by **April 24, 2005**. ACEH makes this request pursuant to California Health & Safety Code Section 25296.10. CCR Title 23, Sections 2722 through 2778 outline the responsibilities of a responsible party for an unauthorized release from an UST system, and require your compliance with this request.

Cover Letters

All workplans and technical reports submitted to ACEH must be accompanied by a cover letter from the responsible party that states the following: "I declare under penalty of perjury, that the

information and/or recommendations contained in the attached proposal or report is true and correct to the best of my knowledge." This letter must be signed by an officer or legally authorized representative of your company.

Professional Certification

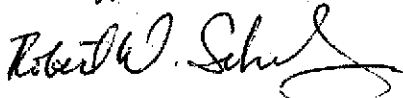
The California Business and Professions Code (Sections 6735, 6835, and 7835.1) requires that workplans and technical or implementation reports containing geologic or engineering evaluations and/or judgments be performed under the direction of an appropriately registered or certified professional. Please note that to be considered a valid technical report you are to present site specific data, data interpretations, and recommendations prepared by an appropriately licensed professional and include the professional registration stamp, signature and statement of professional certification. Work at your site is required to be designed, interpreted, and overseen by the appropriately registered professional.

AGENCY OVERSIGHT

If it appears as though significant delays are occurring or reports are not submitted as requested we will consider referring your case to the County District Attorney or other appropriate agency, for enforcement. California Health and Safety Code, Section 25299.76 authorizes ACEH enforcement including administrative action or monetary penalties of up to \$10,000 per day for each day of violation.

Please contact me at (510) 567-6719 or robert.schultz@accgov.org with any questions regarding this case.

Sincerely,



Robert W. Schultz, R.G.
Hazardous Materials Specialist

cc: Mark Detterman, Blymyer Engineers, Inc., 1829 Clement Ave., Alameda, CA 94501
Kristi Bascom City of Dublin 100 Civic Plaza Dublin, CA 94568
Matt Katen, Zone 7 Water District, QIC 80201
Donna Drogos, ACEH
Robert Schultz, ACEH

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



SENT
11-17-04

November 15, 2004

Mr. Michael Fitzpatrick
Michael Fitzpatrick Trust
6391 Scarlett Ct.
Dublin, CA 94568

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

Subject: Fuel Leak Case No. RO0000210, Dublin Rock & Ready Mix, 6393 Scarlett Court,
Dublin, California

Dear Mr. Fitzpatrick:

Alameda County Environmental Health (ACEH) has reviewed your April 6, 2004, *Remedial Action Plan* and the case file for the above-referenced site. Your environmental consultant, Blymyer Engineers, Inc., proposes: 1) over-excavation of an approximately 1,000 sq. ft area to 19 ft bgs; 2) construction dewatering to facilitate soil removal and to remove contaminated groundwater; 3) emplacement of ORC solution into the excavation; 4) installation of a 4-inch backfill well in the excavation; and 5) one year of groundwater confirmation monitoring from the existing wells. While over-excavation of the source area appears likely to help reduce the petroleum hydrocarbon mass remaining in the subsurface, insufficient investigation has been completed to determine the likelihood for this approach to sufficiently reduce groundwater hydrocarbon concentrations. Up to 26,900 ug/L TPHg and 1,120 ug/L benzene were detected in site groundwater during the most recent monitoring event. In order to progress to case closure, reduction in groundwater concentrations will be required. Please review the following technical comments and submit the requested reports following the schedule below.

TECHNICAL COMMENTS

Prior to considering over-excavation as a potentially viable option, and prior to consideration of this case for regulatory closure, additional site investigation is necessary. The vertical extents of petroleum hydrocarbons in soil and groundwater need to be defined.

1) Additional Site Characterization

Soil Investigation

Blymyer's October 10, 2003, Geoprobe Subsurface Investigation report indicates that soil contamination extends to at least 18 ft bgs. In borings SB-B, SB-C and SB-D, petroleum hydrocarbon concentrations reported for the analyzed soil samples typically increased with depth. Further, the borings were drilled in the apparent downgradient direction from the former USTs; no borings were drilled through the former UST excavation. Please propose additional investigation to define the total depth of the source area soil contamination in the workplan requested below.

Groundwater Investigation

Monitoring wells MW-1 through MW-6 are screened from 5 to 20 ft bgs. No depth-discrete groundwater sampling has been performed at the site. Depth-discrete groundwater sampling needs to be performed to define the vertical extent of groundwater contamination. If soil or groundwater contamination extends beyond 20 ft bgs and affects deeper water-bearing zones,

then the lateral extent of impact will need to be defined in each impacted zone. Please propose additional investigation to fully define the dissolved contaminant plume(s) in the workplan requested below.

2) Feasibility Study and Evaluation of Remedial Alternatives

Additional remedial alternatives need to be considered following completion of the investigation requested above. Since SPH was previously detected outside the proposed excavation area, it may not be feasible to remove all contaminated soil. Further, over-excavation will indiscriminately remove both contaminated and un-contaminated soil and groundwater, thereby reducing the relative efficiency of this approach as compared to other technologies. Current dissolved oxygen concentrations in site groundwater need to be evaluated to determine the appropriateness of ORC emplacement. Please evaluate the feasibility of at least three potential remedial technologies in the revised corrective action plan requested below. As part of your evaluation, we request that you include evaluation of any intrinsic biodegradation that may be occurring at the site. Please incorporate the results of your evaluation of intrinsic biodegradation in your evaluation of cleanup levels (please see Comment 3, below).

3) Cleanup Levels

ACEH concurs with use of the RWQCB ESLs in evaluation of human health risk. Please note, however, that appropriate cleanup levels for this site need to include consideration of beneficial groundwater use. One of the goals of corrective action at this site is to restore the potential for future onsite groundwater use. SWRCB Resolution No. 92-49 specifies compliance with cleanup goals and objectives within a reasonable time frame. Therefore, according to the SWRCB, even if the requisite level of water quality has not yet been attained, a site may be closed if the level will be attained within a reasonable period. We recommend that you evaluate whether or not the site meets the SWRCB's criteria for a low risk site, and that you refer to the RWQCB-SFBR January 5, 1996 guidance in making your evaluation. If it is not feasible to achieve water quality objectives as part of the proposed remedial efforts, please evaluate the likely time period required for site groundwater to meet Basin Plan water quality objectives, and report your results in the corrective action plan addendum requested below.

4) Soil Reuse

Blymyer has proposed reuse of soil as backfill if concentrations are below the RWQCB ESLs. If over-excavation is the final selected remedial technology, please include a detailed sampling and analysis plan for soil reuse in the revised corrective action plan requested below. We recommend that you consider the October 24, 2001 RWQCB-SFBR guidance for reuse of petroleum hydrocarbon impacted soil.

5) Evaluation of Bioparameters

Since groundwater monitoring began in 1991, petroleum hydrocarbon concentrations have decreased in all monitoring wells; benzene concentrations in wells MW-2 and MW-4 have decreased by more than an order of magnitude. To assist in evaluating biodegradation as a component of natural attenuation at the site, and to further substantiate Blymyer's recommendation for use of Oxygen Releasing Compounds (ORCs), we request that you collect and analyze groundwater samples from both within and surrounding the contaminant plume for bioparameters, including: DO, ORP, methane, nitrate, sulfate, and dissolved ferrous iron. Please include your results in the quarterly monitoring reports requested below.

6) ORC Application

Emplacement of ORC solution following excavation needs to be performed with consideration of site geology. During the September 16, 2003, continuous core drilling, Blymyer observed laterally extensive water-bearing units (moist to wet sands) at four general depths: 3, 8, 12, and 17 ft bgs. Blymyer's observations suggest that all four zones are impacted. Appropriate focus needs to be placed on the water-bearing zones where lateral dispersion of oxygen-enriched groundwater is most likely to occur. Please evaluate the effects of the site geology on your proposed remedial approach in the revised corrective action plan requested below.

7) Conduit Study

As part of your revised corrective action plan, please perform a conduit study. The objectives of the conduit study are to 1) locate potential migration pathways and 2) evaluate the potential for contaminant migration via the identified pathways. We request that you perform a conduit study that details the potential migration pathways and potential conduits (utilities, storm drains, etc.) that may be present in the vicinity of the site. Provide a map showing the location and depth of all utility lines and trenches including sewers and storm drains within and near the plume area. Your conduit study needs to contain all information required by 23 CCR, Section 2654(b). Please include an analysis and interpretation of your findings, and report your results in the revised corrective action plan requested below.

8) Data Presentation

As part of your revised corrective action plan, we require a comprehensive analysis of all existing data. Please submit: 1) a series of maps showing location of sources, extent of soil and groundwater contamination for appropriate depth intervals (i.e., an interpretive drawings and isoconcentration maps—not a plot of laboratory results), a rose diagram of recent and historical groundwater gradients, and locations of receptors; 2) geologic cross-sections (parallel and perpendicular to the contaminant plume axis) which include subsurface geologic features, depth to groundwater, man-made conduits, soil boring and sampling locations, monitoring well construction, and an interpretive drawing of the vertical extent of soil and groundwater contamination (i.e., an estimate of the extent of subsurface contamination—not a plot of laboratory results); 3) copies of all boring and well logs (including construction/screening), and a summary table indicating construction specifications for each previous or existing well and boring. Your revised corrective action plan needs to identify and list specific data gaps that require further investigation, and we request that you propose activities to investigate and fill the data gaps.

9) Quarterly Groundwater Monitoring

Monitoring of all wells associated with your site on a quarterly basis is required. We request that you analyze groundwater samples for TPHG, BTEX, and MTBE. Because the period of usage for the former UST has not been reported, we also request that you include analysis for the lead scavengers EDB, and 1,2-DCA as part of the next monitoring event. Please include analysis for bioparameters that may be helpful in evaluating intrinsic biodegradation (Comments 2, 3 and 5, above). Present your results in the quarterly monitoring reports requested below. Please include groundwater contours, isoconcentration maps and rose diagrams of groundwater gradients in each monitoring report. We request that quarterly reports evaluate the consistency of your results with previous findings, and you include recommended activities to investigate and resolve any data anomalies or gaps.

REPORT REQUESTS

Please submit technical reports to ACEH according to the following schedule:

- December 31, 2004 - Workplan for Additional Site Characterization
- 90 days after workplan approval - Revised Corrective Action Plan incorporating the Additional Site Characterization results and response to the comments above
- End of first month of each quarter - Quarterly Monitoring Report covering the previous quarter's groundwater monitoring

ACEH makes this request pursuant to California Health & Safety Code Section 25296.10. CCR Title 23, Sections 2722 through 2778 outline the responsibilities of a responsible party for an unauthorized release from an UST system, and require your compliance with this request.

Cover Letters

All workplans and technical reports submitted to ACEH must be accompanied by a cover letter from the responsible party that states the following: "I declare under penalty of perjury, that the information and/or recommendations contained in the attached proposal or report is true and correct to the best of my knowledge." This letter must be signed by an officer or legally authorized representative of your company.

Professional Certification

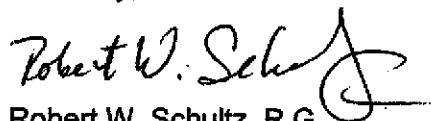
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AGENCY OVERSIGHT

If it appears as though significant delays are occurring or reports are not submitted as requested we will consider referring your case to the County District Attorney or other appropriate agency, for enforcement. California Health and Safety Code, Section 25299.76 authorizes ACEH enforcement including administrative action or monetary penalties of up to \$10,000 per day for each day of violation.

Please call me at (510) 567-6719 with any questions regarding this case.

Sincerely,



Robert W. Schultz, R.G.
Hazardous Materials Specialist

Mr. Fitzpatrick
November 15, 2004
RO-210

cc: Matt Katen, Zone 7 Water District, QIC 80201
Mark Detterman, Blymyer Engineers, Inc., 1829 Clement Ave., Alameda, CA 94501
Donna Drogos, ACEH
Robert Schultz, ACEH

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



8-13-02
ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

RO0000210

August 12, 2002

Mr. Michael Dolan
c/o Mr. Michael Fitzpatrick
P.O. Box 31654
Walnut Creek, CA 94598

RE: Former Dolan Rental, 6393 Scarlett Court, Dublin, CA

Dear Mr. Dolan:

I have completed review of Blymyer's July 2002 *Spring 2002 Groundwater Monitoring Event* report prepared for the above referenced site. Groundwater from wells MW-2 and MW-4 was sampled in June 2002. Contaminant concentrations were lower than previous sampling events. The surface well vault for well MW-5 was partially destroyed and some casing compression was noted.

Blymyer recommended that the wells be resurveyed and that a health risk assessment be performed to develop site-specific target cleanup levels. This agency concurs with Blymyer's recommendations. In order to provide current data for the risk evaluation, I suggest that quarterly monitoring and sampling resume for the site for a full year. Wells MW-2, MW-4 and MW-5 should be sampled for TPHg, TPHd, BTEX, and MtBE. A conduit and well survey should also be conducted to identify all potential sensitive receptors.

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

A handwritten signature in black ink, appearing to read 'eva chu', written in a cursive style.

eva chu
Hazardous Materials Specialist

email: Mark Detterman (Blymyer)

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



12-11-01

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

RO0000210 ✓

December 10, 2001

Mr. Michael Dolan
Dolan Rental
6365 Scarlett Court
Dublin, CA 94568

SECOND NOTICE OF VIOLATION

Dear Mr. Dolan:

On June 29 and August 21, 1998 and again on January 31, 2000, the Alameda County Department of Environmental Health, Hazardous Materials Division, sent you letters (see enclosures) requesting a that you reinstate semi-annual monitoring of wells MW-2 and MW-4 at **6393 Scarlett Court, Dublin, CA**. As of the date of this letter, however, we have not received any communication from you on this matter. 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. 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 must contact an environmental consultant to sample groundwater from wells MW-2 and MW-4. You should also have the consultant perform a risk assessment to determine if closure is warranted at this time. One last item, please remit an amount of \$559.70 to bring your account to a zero balance.

Please call me at (510) 567-6762 to discuss this case and some of your options.

eva chu
Hazardous Materials Specialist

enclosure

dolan13

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



COPY

R0210

ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6700
(510) 337-9432 4335

StID 4322

January 31, 2000

Mr. Michael Dolan
Dolan rental
6365 Scarlett Court
Dublin, CA 94568

RE: Groundwater Monitoring at 6393 Scarlett Court, Dublin, CA

Dear Mr. Dolan:

This letter is a reminder that this office has not received any groundwater monitoring reports for the above referenced site since September 1997, and that you are to re-instate a semi-annual monitoring of Wells MW-2 and MW-4 as soon as possible. The next sampling event should be in February 2000. At this time, you may discontinue groundwater sampling of Wells MW-1, MW-3, MW-5 and MW-6. Groundwater from Wells MW-2 and MW-4 should be analyzed for TPHg, BTEX, and MTBE. A report summarizing, at a minimum, field activities, groundwater flow direction, and cumulative groundwater data is due 45 days upon completion of field work.

Also, this letter is to remind you that your deposit/refund account is still in a negative balance of \$559.70 (please refer to my previous letters dated January 14, June 29, and August 21, 1998). If you chose not to bring your account to a zero balance, this office will send your account to Central Collections.

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

eva chu
Hazardous Materials Specialist

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



*Sent 1/31/00
Including cc's*

20210

ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6700
(510) 337-9482 ~~4335~~

StID 4322

January 31, 2000

Mr. Michael Dolan
Dolan rental
6365 Scarlett Court
Dublin, CA 94568

RE: Groundwater Monitoring at 6393 Scarlett Court, Dublin, CA

Dear Mr. Dolan:

This letter is a reminder that this office has not received any groundwater monitoring reports for the above referenced site since September 1997, and that you are to re-instate a semi-annual monitoring of Wells MW-2 and MW-4 as soon as possible. The next sampling event should be in **February 2000**. At this time, you may discontinue groundwater sampling of Wells MW-1, MW-3, MW-5 and MW-6. Groundwater from Wells MW-2 and MW-4 should be analyzed for TPHg, BTEX, and MTBE. A report summarizing, at a minimum, field activities, groundwater flow direction, and cumulative groundwater data is due 45 days upon completion of field work.

Also, this letter is to remind you that your deposit/refund account is still in a negative balance of \$559.70 (please refer to my previous letters dated January 14, June 29, and August 21, 1998). If you chose not to bring your account to a zero balance, this office will send your account to Central Collections.

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

eva chu
Hazardous Materials Specialist

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



COPY

20210

ENVIRONMENTAL HEALTH SERVICES

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

StID 4322

August 21, 1998

Mr. Michael Dolan
Dolan Rental
6365 Scarlett Ct
Dublin, CA 94568

RE: Partial Payment for 6393 Scarlett Court, Dublin, CA

Dear Mr. Dolan:

Thank you for the submittal of a partial payment, in the amount of \$700.00, for oversight of worked performed by this office for the above referenced site. The remaining balance of \$559.70 should be paid at your earliest convenience.

In the meantime, you should continue with the sampling of groundwater at the site. As a reminder, wells MW-2 and MW-4 should be sampled in August and February of each year until further notice. Groundwater should be analyzed for TPHg and BTEX. In addition, groundwater from well MW-2 should also be analyzed for MTBE using Method 8260 during this coming event.

It is recommended that you have a consultant perform a risk analysis to determine if residual benzene in soil and groundwater poses a risk to human health. The risk analysis would also determine site specific cleanup levels. Another option is to install an oxygen releasing compound into well MW-2 to enhance natural biodegradation of petroleum compounds.

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

eva chu
Hazardous Materials Specialist

dolan11

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RO# 210

StID 4322

January 14, 1998

Mr. Michael Dolan
Dolan Rental
6365 Scarlett Ct
Dublin, CA 94568

ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
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(510) 567-6700
FAX (510) 337-9335

**Subject: Additional Funds for Oversight at 6393 Scarlett Court,
Dublin, CA**

Dear Mr. Dolan:

As you know, this office is overseeing site remediation due to petroleum hydrocarbons at the above referenced site. However, the initial deposits of \$1,333.00 have been depleted. Enclosed is a history of time spent (from January 1990 to October 1992) and the amount charged against your account. A total of \$2,592.70 was charged. A check made payable to "Alameda County, Treasurer" in the amount of \$1,259.70 should be submitted to bring your account into balance. Since you are in the UST Cleanup Fund, our oversight costs may be reimbursed by the Fund.

Please contact me at (510) 567-6762 with any comments on this letter.

Sincerely,

eva chu
Hazardous Materials Specialist

enclosure

c: Cheryl Gordon, UST Cleanup Fund (w/o)

***** Alameda County Department of Environmental Health *****
 Deposit/Refund Account History

** PROJECT INFORMATION **

Project#: ---821A Date Open: 01/08/90 Date Closed:

Payor Information:

Site Information:

DOLAN RENTAL
 6365 SCARLETT COURT
 DUBLIN CA 94568

Dublin Rock & Ready Mix, In
 6393 Scarlett Ct.
 Dublin CA 94568

** DEPOSIT HISTORY **

Deposit Date	Receipt#	Amount Received
01/08/90	565621	\$ 333.00
11/12/91	612149	\$ 1,000.00
		\$ 1,333.00

** WORKLOG HISTORY **

Work Date	Insp	Activity Description / Time Spent (hrs)	Amount Charged
01/08/90	adm	administrative charge	1. 60.00
01/19/90		REVIEW/APPROVE PLAN .7 HR @\$56/HR	39.20
01/29/90		plan review @\$56/hr	0.75 42.00
02/05/90		Tank pulled	2. 120.00
02/05/90		ON-SITE TANK REMOVAL 2 HR @\$60/HR	120.00
02/06/90		soil sample	1. 60.00
03/13/90		results/letter	1.5 90.00
11/12/91		meeting	4. 268.00
11/22/91		On-site visit	1.5 100.50
02/10/92		technical review	1. 71.00
02/20/92		On-site visit	1. 71.00
04/15/92		plan review/site visit	2. 142.00
04/30/92		PLAN REVIEW/SITE VISIT	2. 142.00
04/30/92		drilling/site visit	3. 213.00
05/01/92		DRILLING/SITE VISIT	3. 213.00
05/20/92		File Review	3. 213.00
05/20/92		REVIEW FILE	2. 142.00
09/24/92		SITE VISIT/CALL	4. 284.00
10/19/92		review report/letter	2. 142.00
		ON-SITE SOIL/WATER SAMPLES 1 HR @\$60/HR	60.00
			\$ 2,592.70

Balance:\$ - 1,259.70 Amount Refunded: \$

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0# 210

ENVIRONMENTAL HEALTH SERVICES

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

StID 4322

August 21, 1998

Mr. Michael Dolan
Dolan Rental
6365 Scarlett Ct
Dublin, CA 94568

RE: Partial Payment for 6393 Scarlett Court, Dublin, CA

Dear Mr. Dolan:

Thank you for the submittal of a partial payment, in the amount of \$700.00, for oversight of worked performed by this office for the above referenced site. The remaining balance of \$559.70 should be paid at your earliest convenience.

In the meantime, you should continue with the sampling of groundwater at the site. As a reminder, wells MW-2 and MW-4 should be sampled in August and February of each year until further notice. Groundwater should be analyzed for TPHg and BTEX. In addition, groundwater from well MW-2 should also be analyzed for MTBE using Method 8260 during this coming event.

It is recommended that you have a consultant perform a risk analysis to determine if residual benzene in soil and groundwater poses a risk to human health. The risk analysis would also determine site specific cleanup levels. Another option is to install an oxygen releasing compound into well MW-2 to enhance natural biodegradation of petroleum compounds.

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

eva chu
Hazardous Materials Specialist

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0210

StID 4322

June 29, 1998

Mr. Michael Dolan
Dolan Rental
6365 Scarlett Ct
Dublin, CA 94568

ENVIRONMENTAL HEALTH SERVICES

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

RE: Groundwater Monitoring Report for 6393 Scarlett Court, Dublin, CA

Dear Mr. Dolan:

A recent review of your case file for the above referenced site reveals that we have not received any groundwater monitoring reports since August 1997. Groundwater at this site should be sampled semi-annually. At this time, you are directed to reinstate a **semi-annual schedule** of well sampling and monitoring. Groundwater sampling should be performed in August and February of each year. Technical summary reports documenting each well sampling and monitoring episode are also due 60 days upon completion of field activities. This schedule shall continue until further notice.

In addition, I had requested in January 1998 that a check in the amount of \$1,259.70 be sent to cover costs incurred from January 1990 to October 1992 for the oversight of remediation/cleanup of the site. This was work that was performed by this office prior to the transfer of the case to the Local Oversight Program. To date, we have not received communication from you on this matter. If your account is not brought to a zero balance, the case may be referred to Central Collections.

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

eva chu
Hazardous Materials Specialist

dolan10

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



COPY

20210

StID 4322

June 29, 1998

Mr. Michael Dolan
Dolan Rental
6365 Scarlett Ct
Dublin, CA 94568

ENVIRONMENTAL HEALTH SERVICES

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

RE: Groundwater Monitoring Report for 6393 Scarlett Court, Dublin, CA

Dear Mr. Dolan:

A recent review of your case file for the above referenced site reveals that we have not received any groundwater monitoring reports since August 1997. Groundwater at this site should be sampled semi-annually. At this time, you are directed to reinstate a **semi-annual schedule** of well sampling and monitoring. Groundwater sampling should be performed in August and February of each year. Technical summary reports documenting each well sampling and monitoring episode are also due 60 days upon completion of field activities. This schedule shall continue until further notice.

In addition, I had requested in January 1998 that a check in the amount of \$1,259.70 be sent to cover costs incurred from January 1990 to October 1992 for the oversight of remediation/cleanup of the site. This was work that was performed by this office prior to the transfer of the case to the Local Oversight Program. To date, we have not received communication from you on this matter. If your account is not brought to a zero balance, the case may be referred to Central Collections.

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

eva chu
Hazardous Materials Specialist

dolan10

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0210

St:ID 4322

August 27, 1996

Mr. Michael Dolan
Dolan Rental Co
6365 Scarlett Ct
Dublin, CA 94568

ALAMEDA COUNTY ENV. HEALTH DEPT.
ENVIRONMENTAL PROTECTION DIVISION
1131 HARBOR BAY PKWY., #250
ALAMEDA CA 94502-6577
(510)567-6700

RE: 6393 Scarlett Court, Dublin, CA

Dear Mr. Dolan:

Thank you for the submittal of PES Environmental, Inc's May 1995 Well Installation and Groundwater Monitoring Reports, the August 1995 Groundwater Sampling Report, and the February 1996 Groundwater Sampling Report for the above referenced site. These reports document the installation of wells MW-5 and MW-6 and the sampling of six onsite monitoring wells.

Groundwater sampling data show that the contaminant plume is stable and has not migrated offsite. However, the hydrocarbon concentrations are very elevated near well MW-2. At this time additional assessments should be made to determine if the levels of contaminants in groundwater pose a human health and/or environmental risk. In order to proceed with this work, you should obtain the professional services of a reputable environmental consultant. Your responsibility is to have the consultant submit for review a proposal for conducting this assessment. This workplan is due by October 15, 1996.

There is sufficient data available at this time to reduce the sampling frequency of the onsite monitoring wells. Wells MW-2 and MW-4 should be sampled semi-annually (in February and August of each year). And, wells MW-3, MW-5 and MW-6 should be sampled annually (in February of each year). Sampling of well MW-1 may be discontinued. Monitoring reports are due within 60 days upon completion of each sampling event.

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.

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

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

eva chu
Hazardous Materials Specialist

c: files (dolans)

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY

DAVID J. KEARS, Agency Director

RO#210

Alameda County CC4580
Environmental Health Services
1131 Harbor Bay Pkwy., #250
Alameda CA 94502-6577
(510)567-6700 FAX(510)337-9335

StID 4322

May 6, 1996

Mr. Michael Dolan
Dolan Lumber
6365 Scarlett Ct
Dublin, CA 94568

FINAL NOTICE OF VIOLATION

Dear Mr. Dolan:

On February 9, 1996, the Alameda County Department of Environmental Health, Hazardous Materials Division, sent you a Notice of Violation letter requesting technical reports detailing the work performed in the investigation to determine the extent of soil and water contamination onsite due to the unauthorized release of fuel products at 6393 Scarlett Court, Dublin. As of the date of this letter, however, we have not received any communication from you on this matter. Therefore, this letter constitutes a Final Notice that you are in violation of specific laws and that the technical reports are 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 30 days** from the date of this letter. **Failure to respond will 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.

Be advised that failure to be in compliance with corrective action directives will jeopardize your eligibility to remain in the UST Cleanup Fund.

Michael Dolan
re: NOV for 6393 Scarlett Ct, Dublin
May 6, 1996

Page 2

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



eva chu
Hazardous Materials Specialist

c: Cheryl Gordon, SWRCB Cleanup Fund
Gil Jensen, Alameda County District Attorney's Office
files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



Ro# 210

RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6767

Stid 4322

February 9, 1996

Mr. Michael Dolan
Dolan Lumber
6365 Scarlett Ct
Dublin, CA 94568

SECOND NOTICE OF VIOLATION

Dear Mr. Dolan:

On November 9, 1995, the Alameda County Department of Environmental Health, Hazardous Materials Division, sent you a letter requesting 1995 quarterly monitoring reports and a technical report detailing the work performed to install two additional groundwater monitoring wells at 6393 Scarlett Court, Dublin. As of the date of this letter, however, we have not received any communication from you on this matter. Therefore, this letter constitutes a Second Notice that you are in violation of specific laws and that the technical reports are due.

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 30 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.

Be advised that failure to be in compliance with corrective action directives may jeopardize your eligibility to remain in the UST Cleanup Fund.

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

eva chu
Hazardous Materials Specialist

cc: Cheryl Gordon, SWRCB Cleanup Fund
files (dolans)

Be

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0210

RAFAT A. SHAHID, DIRECTOR

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

StID 4322

November 9, 1995

Mr. Michael Dolan
Dolan Lumber
6365 Scarlett Ct
Dublin, CA 94568

RE: Technical Report for 6393 Scarlett Ct, Dublin 94568

Dear Mr. Dolan:

In February and March 1995 two additional groundwater monitoring wells were installed at the above referenced site to delineate the extent of the contaminant plume. To date this office has not received a report documenting the installation and sampling of the new and existing wells. The latest report we are in receipt of is for the sampling event which occurred in November 1994.

At this time, you must reinstate a quarterly schedule of well sampling and monitoring. Technical summary reports documenting each well sampling and monitoring episode are also due quarterly. This schedule shall continue until further notice. A report documenting the installation of wells MW-5 and MW-6 is also due within 30 days of the date of this letter, or by December 11, 1995.

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

A handwritten signature in cursive script, appearing to read 'Eva Chu'.

eva chu
Hazardous Materials Specialist

cc: ¹⁹⁸ files



StID 4322

November 9, 1994

Mr. Michael Dolan
Dolan Lumber
6365 Scarlett Ct
Dublin, CA 94568

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

NOTICE OF VIOLATION

Dear Mr. Dolan:

On March 25, 1994 this office approved a workplan for the installation of two additional monitoring wells, and to initiate quarterly monitoring of the existing wells at 6393 Scarlett Ct, Dublin. Well installation was to have commenced by May 28, 1994. To date I have not received communication from you that this work has been completed. Nor have I received any recent quarterly monitoring reports. Therefore, this letter constitutes a 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.**

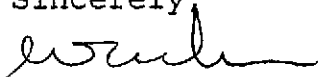
Please be advised that failure to proceed with due diligence with site cleanup will be grounds for withdrawal of your Letter of Commitment from the Underground Storage Tank Cleanup Fund.

Michael Dolan
re: NOV at 6393 Scarlett Ct, Dublin
November 9, 1994

Page 2

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

Sincerely,



eva chu
Hazardous Materials Specialist

cc: Dave Deaner, SWRCB UST Cleanup Fund
Gil Jensen, Alameda County District Attorney's Office
files

dolan4

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY



DAVID J. KEARS, Agency Director

R0210

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 4322

March 25, 1994

Mr. Michael Thompson
PES Environmental
1682 Novato Blvd, Suite 100
Novato, CA 94947

**Subject: Workplan Approval for Dublin Rock and Ready, 6393
Scarlett Ct., Dublin, CA 94568**

Dear Mr. Thompson:

I have completed review of PES's March 1994 Workplan for Monitoring Well Installation and Groundwater Monitoring for the above referenced site. The proposal to initiate quarterly monitoring at the site is acceptable. Groundwater sampling should begin as soon as possible. Once laboratory results of the water samples analyzed become available, a determination should be made whether another well is required south of well MW-4.

In the referenced workplan a monitoring well is proposed west of Scarlett Court. This well is not required at this time. Well installation should commence **within 60 days of the date of this letter**. Please submit a revised site plan if additional wells are recommended. And please notify this office at least 72 hours prior to the start of field work.

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

Sincerely,

A handwritten signature in cursive script, appearing to read 'Eva Chu'.

eva chu
Hazardous Materials Specialist

cc: Michael Dolan, 6365 Scarlett Ct., Dublin, CA 94568
files

dolan3

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0210

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

StID 4322

September 30, 1993

Mr. Michael Dolan
Dolan Lumber
6365 Scarlett Ct.
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: Phase II SWI for Dublin Rock and Ready Mix Facility,
6393 Scarlett Ct., Dublin, CA 94568**

Dear Mr. Dolan:

I have completed review of PES Environmental's August 1993 Phase II Soil and Groundwater Investigation Report for the above referenced site. This report documents the investigation to further delineate the distribution of petroleum hydrocarbons in soil and groundwater.

Thirteen soil borings were advanced to a depth of 11.5 feet below ground surface. Soil and groundwater samples were collected for chemical analyses. Results show groundwater in the immediate vicinity of the former underground storage tanks (USTs) to contain floating product. The extent of soil and groundwater contamination has been delineated, and contamination does not appear to extend off-site.

This office concurs with PES Environmental's conclusion that additional groundwater monitoring wells should be installed in areas east and west of the UST pit and south of monitoring well MW-4 to monitor the lateral extent of petroleum hydrocarbons in groundwater. Groundwater monitoring/sampling should be performed on a quarterly basis. The results of the groundwater monitoring will be used to evaluate whether groundwater remediation is necessary.

Please submit a workplan for this additional investigation to this office **within 45 days of the date of this letter**. If you have any questions, please contact me at (510) 271-4530.

A handwritten signature in cursive script, appearing to read 'Eva Chu'.

eva chu
Hazardous Materials Specialist

cc: Daniel Trumbly, PES, 1682 Novato Blvd., Suite 100, Novato,
CA 94947
files

dolan2

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0210

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 4322

July 23, 1993

Mr. Michael Dolan
Dolan Lumber
6365 Scarlett Ct
Dublin, CA 94568

**Subject: Technical Reports for Dublin Rock and Ready Mix,
6393 Scarlett Ct., Dublin, CA 94568**

Dear Mr. Dolan:

This office is not in receipt of the report documenting Phase II of the soil and groundwater investigation performed at the above referenced site in the Fall of 1992 by PES Environmental, Inc.

Please be advised that 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 be advised that this is a formal request for technical reports pursuant to Title 23, CCR, Section 2722(c). The report is due within 21 days of the date of this letter. 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.

Sincerely,

A handwritten signature in cursive script, appearing to read 'eva chu'.

eva chu
Hazardous Materials Specialist

cc: Gil Jensen, Alameda County District Attorney's Office
files

dolan1

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0210

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

StID 4322

Mr. Michael Dolan
Dolan Lumber
6365 Scarlett Ct.
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: Phase II SWI for Dublin Rock and Ready Mix Facility,
6393 Scarlett Ct., Dublin, CA 94568**

Dear Mr. Dolan:

I have completed review of PES Environmental's August 1993 Phase II Soil and Groundwater Investigation Report for the above referenced site. This report documents the investigation to further delineate the distribution of petroleum hydrocarbons in soil and groundwater.

Thirteen soil borings were advanced to a depth of 11.5 feet below ground surface. Soil and groundwater samples were collected for chemical analyses. Results show groundwater in the immediate vicinity of the former underground storage tanks (USTs) to contain floating product. The extent of soil and groundwater contamination has been delineated, and contamination does not appear to extend off-site.

This office concurs with PES Environmental's conclusion that additional groundwater monitoring wells should be installed in areas east and west of the UST pit and south of monitoring well MW-4 to monitor the lateral extent of petroleum hydrocarbons in groundwater. Groundwater monitoring/sampling should be performed on a quarterly basis. The results of the groundwater monitoring will be used to evaluate whether groundwater remediation is necessary.

Please submit a workplan for this additional investigation to this office **within 45 days of the date of this letter**. If you have any questions, please contact me at (510) 271-4530.

eva chu
Hazardous Materials Specialist

cc: Daniel Trumbly, PES, 1682 Novato Blvd., Suite 100, Novato,
CA 94947
files

dolan2

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Director



R0210

Telephone Number: (415)

March 14, 1990

Mr. Todd Bettencourt
Dublin Rock & Ready Mix
6393 Scarlett Ct.
Dublin, CA 94568

**Re: Unauthorized release from underground storage tank, 6393
Scarlett Ct., Dublin**

Dear Mr. Bettencourt:

As you know, on February 5, 1990, the Alameda County Department of Environmental Health, Hazardous Materials Division witnessed the removal of your underground storage tank from the above location. Analytical results of soil samples taken from the tank pit indicate hydrocarbon levels well above 100 ppm. 100 ppm is the threshold that the San Francisco Bay Regional Water Quality Control Board (RWQCB) considers to be evidence of an unauthorized release requiring further investigation. Title 23 of the California Code of Regulations requires all such unauthorized releases from underground tanks to be reported. An unauthorized release report must be filed with this office immediately; you must now also initiate further investigation and/or cleanup activities at this site.

This office will be the lead agency overseeing environmental investigation and cleanup activities at the site. The RWQCB is currently unable to manage the large number of fuel leak cases within Alameda County, and has therefore delegated this authority to our office. However, you need to keep the Water Board apprised of all actions taken to characterize and remediate contamination at this site, because the Board retains the ultimate responsibility for ensuring protection of waters of the state.

As a first step in the environmental investigation, you must conduct a preliminary assessment to determine the extent of soil and groundwater contamination that has resulted from the leaking tank system. The information gathered by this investigation will be used to assess the need for additional actions at the site. The preliminary assessment should be designed to provide all of the information in the format shown in the attachment at the end of this letter, which is based on RWQCB guidelines. You should be prepared to install one monitoring well, if you can verify the direction of groundwater flow in the immediate vicinity of the site, and three wells if you cannot.

Mr. Todd Bettencourt
March 14, 1990
Page 2 of 2

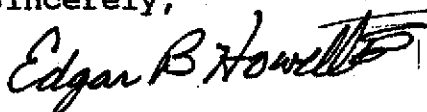
Until cleanup is complete, you will need to submit reports to this office and to the RWQCB every three months (or at a more frequent interval, if specified at any time by either agency). These reports must include information pertaining to further investigative results; the methods and costs of cleanup actions implemented to date; and the method and location of disposal of any contaminated material.

Soils contaminated at hazardous waste concentrations (defined specifically as above 1,000 ppm hydrocarbons) should be transported by a licensed hazardous waste hauler and disposed of or treated at a facility approved by the California Department of Health Services. Soils contaminated below the hazardous waste threshold may be managed as nonhazardous, but are still subject to the RWQCB's waste discharge requirements. Copies of manifests for such disposal must be sent to this office. In no case may stockpiled soil with any detectable level of contamination be used to backfill the hole without authorization from this office.

Your work plan is to be submitted to this office by April 16, 1990. Copies of the proposal should also be sent to the RWQCB (attention: Lester Feldman). Because we are overseeing this site under the designated authority of the Water Board, this letter constitutes a formal request for technical reports, per Sec. 13267(b) of the California Water Code. Failure to respond in a timely manner could result in civil liabilities under the Water Code of up to \$1,000 per day. Other violations of California law may also be cited.

Please submit an additional deposit of \$333, payable to Alameda County, to cover costs that the Division of Hazardous Materials incurs during remediation oversight. If you have any questions about this letter or about remediation requirements established by the RWQCB, please contact Ravi Arulanantham, Hazardous Materials Specialist, at 271-4320.

Sincerely,



Edgar B. Howell III, Acting Chief
Hazardous Materials Division

enclosure

cc: Howard Hatayama, DOHS
Lester Feldman, San Francisco Bay RWQCB
Gil Jensen, District Attorney, Alameda County Consumer and
Environmental Protection Division
Rafat Shahid, Asst. Agency Director, Environmental Health