



11-15-00

RO2468

StID 1008

November 15, 2000

Mr. Doug Cook  
Printpack Inc  
4335 Wendell Dr SW  
Atlanta, GA 30336

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

**NOTICE OF VIOLATION**

Dear Mr. Cook:

On March 7, 2000, the Alameda County Department of Environmental Health, Hazardous Materials Division, sent you a letter (see attachment) requesting that groundwater monitoring be re-instated at **2101 Williams Street, San Leandro, CA**. Groundwater from Wells W-5, W-7 through W-10, TW-1, TW-2, and TW-3 was to be analyzed for chlorinated solvents. As of the date of this letter, however, we have not received any quarterly monitoring reports demonstrating that groundwater monitoring was re-instated. Therefore, this letter constitutes a **Notice of Violation** that you are in violation of specific laws and that the technical report is 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 re-instate quarterly monitoring for the site **within 30 days** of the date of this letter. Quarterly monitoring reports are due within 60 days upon completion of field activities. **Failure to respond will result in referral of this case to the RWQCB 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.**

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

eva chu  
Hazardous Materials Specialist

attachment

c: Mike Bakaldin, San Leandro Fire Department (QIC Code 41401) (w/o)  
email: Roger Brewer

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



11-15-00

202468

StID 1008

November 15, 2000

Mr. Doug Cook  
Printpack Inc  
4335 Wendell Dr SW  
Atlanta, GA 30336

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

**RE: Project #652C, Add-on  
at 2101 Williams Street, San Leandro, CA 94601**

Dear Mr. Cook:

Our records indicate the deposit/refund account for the above project has fallen below the minimum deposit amount. The account is currently in a negative balance of -\$850.00. To replenish the account, please submit an additional deposit of \$3000.00, payable to Alameda County, Environmental Health Services, within two weeks of receipt of this letter.

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

The deposit/refund mechanism is authorized in Section 6.92.040L of the Alameda County Ordinance Code. Work on this project will be debited at the Ordinance specified rate, currently \$105 per hour.

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

project #652C/ Stid #1008  
type of project (site mitigation, add-on), and  
site address (2101 Williams St, San Leandro, CA)

If you have any questions, please contact me at (510) 567-6762.

eva chu  
Hazardous Materials Specialist

ALAMEDA COUNTY  
HEALTH CARE SERVICES



AGENCY  
DAVID J. KEARS, Agency Director

PO 2468

StID 1008

March 7, 2000

Mr. Doug Cook  
Printpack Inc  
4335 Wendell Dr SW  
Atlanta, GA 30336

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

**RE: Groundwater Monitoring at 2101 Williams Street, San Leandro, CA**

Dear Mr. Cook:

I have completed review of CTEC-ESCM, Inc.'s December 1999 *OSHA PEL Data* submitted for the above referenced site. Soil gas/vapor concentrations (for volatile organic compounds (VOCs)) collected from the site in July 1998 were compared with OSHA's Permissible Exposure Limits (PEL). The comparison was performed to demonstrate that residual soil vapors would not be harmful to human health. This comparison was made in lieu of running the "very expensive air models."

The detected soil gas concentrations did not exceed OSHA's PELs. I compared the soil gas concentrations with Oakland RBCA's Tier I Risk Based Screening Levels (RBSL) for both commercial and residential exposure to indoor and outdoor vapors. Onsite vapor concentrations were less than Oakland's RBSL by several orders of magnitude. It appears that residual VOCs in soil and groundwater would not pose a risk to human health.

Groundwater analysis for VOCs occurred at the site from June 1994 to July 1995. TCE and PCE continue to be identified in Wells W-7 and W-8, which are located adjacent to the former ink room excavation. Since soil samples collected at 8 feet below grade at the ink room excavation contained elevated PCE (up to 16ppm), residual PCE in soil is a source for some of the VOCs in groundwater. The other source of VOCs in groundwater is from the adjacent property, Watkins' Terminal, located at 2075 Williams Street.

The extent of the VOC plume has not been delineated. Therefore, at this time, quarterly groundwater monitoring of Wells W-5, W-7 through W-10, TW-1, TW-2 and TW-3 should be reinstated. Groundwater should be analyzed for chlorinated solvents. In addition, I will be in contact with Mr. Roger Brewer, of the SF-Regional Water Quality Control Board (RWQCB), who is overseeing environmental investigations at Watkins' Terminal. The downgradient extent of Watkins' Terminal's VOC plume has not been delineated either. It is possible that Watkins' Terminal will be required to sample periodically some of the monitoring wells belonging to Printpack. Please extend your cooperation to Watkins Terminal if they request access to your wells.

Douglas Cook  
re: 2101 Williams Street, San Leandro  
March 7, 2000  
Page 2 of 2

Both Mr. Brewer and I will review data collected from each site to determine if the plumes are limited in extent and if they could pose a potential risk to the adjacent surface waters. After four consecutive quarters of monitoring, if it has been demonstrated that the plumes do not pose any significant risk to the environment, I will re-evaluate your case for closure. Please provide a copy of all future quarterly monitoring reports to Mr. Brewer. If you have any questions, I can be reached at (510) 567-6762.

Regards,



eva chu  
Hazardous Materials Specialist

c: Ed Shaw, CTEC-ESCM, P.O.Box 387, Monroe, UT 84754  
Roger Brewer, SF-RWQCB, 1515 Clay Street, Suite 1400,  
Oakland, CA 94612

ALAMEDA COUNTY  
HEALTH CARE SERVICES



AGENCY

DAVID J. KEARS, Agency Director

R02468

StID 1008

June 29, 1998

Ms. Cynthia Bailey  
Fort James Corp.  
120 Tredegar Street  
Richmond, VA 23219

ENVIRONMENTAL HEALTH SERVICES

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

**RE: Deposit History for 2101 Williams Street, San Leandro, CA**

Dear Ms. Bailey:

Here is a list of deposits totaling \$3,238.00, made for Project #652B and paid by the James River Corporation, for the oversight of the above referenced site. The worklog lists charges starting from August 29, 1989 and ending July 11, 1997. The total amount charged for that time period totaled \$6,274.80. Therefore, Project #652B is in a negative balance of \$3,036.80.

Please send a check made payable to "Alameda County, Environmental Health" in the amount of \$3,036.80 to bring this account into a zero balance. Include on the check or cover letter the following information:

Add on for Project #652B, StID 1008  
2101 Williams Street, San Leandro, Ca

Thank you for your cooperation in this matter. If you have any questions, I can be reached at (510) 567-6762.

eva chu  
Hazardous Materials Specialist

c: Doug Cook  
Printpack Inc  
4335 Wendell Dr SW  
Atlanta, GA 30336

ALAMEDA COUNTY  
HEALTH CARE SERVICES



AGENCY  
DAVID J. KEARS, Agency Director

RJZ/H68

ENVIRONMENTAL HEALTH SERVICES

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

StID 1008

June 24, 1998

Mr. Doug Cook  
Printpack Inc  
4335 Wendell Dr SW  
Atlanta, GA 30336

**Subject: Workplan Approval and Groundwater Sampling at 2101 Williams St, San Leandro CA**

Dear Mr. Cook:

Thank you for the submittal of the "Preliminary Investigation" report prepared for the adjacent property (2075 Williams Street, San Leandro, CA). Upon review of that report, it appears that some offsite migration of chlorinated hydrocarbons on to your property may be occurring. The San Francisco Bay Regional Water Quality Control Board is the lead agency overseeing site assessment/remediation at that site.

It is also apparent to me that historic use of chlorinated solvents at your site has also resulted in a release of chemicals to the subsurface. This is evident with the detection of elevated PCE levels in both soil and groundwater in the vicinity of the ink room. CTEC-ESCM's June 22, 1998 "Soil Vapor Collection Work Plan" was submitted to address if residual solvent contamination at the site poses a risk to human health. The proposal to collect soil vapor samples at the site is acceptable. However, the following additions/changes should be incorporated into the workplan:

1. up to two soil vapor samples should also be collected in the vicinity of the ink room,
2. soil vapor should be collected from "3' bgs. Samples from 6' bgs are not necessary, and,
3. groundwater should be collected from monitoring wells W-1, W-8, W-7, and TW-3 for analysis for chlorinated hydrocarbons.

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

eva chu  
Hazardous Materials Specialist

c: Ed Shaw, P.O.Box 387, Monroe, UT 84754

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



R0#2468

StID 1008

March 2, 1998

Mr. Doug Cook  
Printpack Inc  
4335 Wendell Dr SW  
Atlanta, GA 30336

ENVIRONMENTAL HEALTH SERVICES

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

**RE: Soil Vapor Collection and/or Risk Analysis for 2101  
Williams Street, San Leandro, CA**

Dear Mr. Cook:

I have completed review of the case file for the above referenced site. Remedial action has been completed for the soil and groundwater contaminated with alcohol, acetate, and acetone compounds, as well as BTEX constituents. Based upon the available information and with the provision that the information provided to this agency was accurate and representative of site conditions, no further action related to the above contaminants is required.

Groundwater beneath the site is also impacted by chlorinated hydrocarbons (HVOCs). It has not been determined that the solvent plume is coming from an offsite source. Soil borings (GS-1, GS-3, GS-4, and GS-5) advanced upgradient of the onsite "hot" wells (W-5, W-6, W-7 and W-3) identified lower concentrations of PCE than from the onsite wells, suggesting that the plume may be originating from onsite. Please re-evaluate historic use of solvents at the site to determine if PCE was stored/used at the site. In addition, the extent of the solvent plume has not been delineated. Please sample wells TW-2 and TW-3 for chlorinated hydrocarbons.

Currently, the Regional Water Quality Control Board does not grant closure for sites containing chlorinated hydrocarbons in excess of established drinking water standards (MCLs). Rather, the site can be designated as a containment zone once a management plan has been submitted and approved. In order for a containment zone to be designated, the vertical and lateral extent of the plume must be defined. In addition, it must be demonstrated that the contaminant concentrations do not pose a risk to human health or the environment. Please refer to the enclosed containment zone policy document.

Mr. Doug Cook  
re: risk analysis for 2101 Williams St, San Leandro  
March 2, 1998  
Page 2 of 2

At this time, a risk evaluation should be performed to determine if there are potential risks to construction workers and onsite workers at the facility and potential impact to well water or surface waters in the near vicinity. Potential pathways to be evaluated include the volatilization of HVOCs from groundwater to indoor and outdoor air; construction workers' exposure through dermal contact and inhalation; and potential impact to domestic wells and surface waters. The required risk assessment may be performed by collecting soil gas vapors in the vicinity of well W-5 and immediately adjacent to the east corner of the James River Flexible Packaging Plant. Soil gas vapors should be collected at ~3' and 6' bgs. A workplan for this phase of investigation should be submitted to this office for review and approval.

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



eva chu  
Hazardous Materials Specialist

enclosure

c: Edward Shaw (w/o)  
ESCM  
1781 Mars Hill Rd  
Watkinsville, GA 30677



ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



ROT2468

August 11, 1997  
STID 1008

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

Environmental Manager  
Printpak, Inc.  
4335 Wendell Drive, S. W.  
Atlanta, GA 30336

Dear Environmental Manager:

Additional site monitoring and environmental oversight is required at your site before you can receive a site closure letter from this office. To date, your site account has a negative balance of (\$2,989.55). A complete itemization of time spent is attached.

The deposit refund mechanism is authorized in Section 3-140.5 of the Alameda County Ordinance Code in order to recover the costs incurred by this Department for administration and technical oversight related to investigations and cleanup for this site. Work on this project has been debited at the ordinance specified rate, currently \$94 per hour.

To replenish the deposit refund account (project 652B), please submit an additional deposit of \$4,000, to cover the current charges and also future work. Please write the project #652B and the STID 1008 on your check.

Please contact me at (510) 567-6782 if you have any questions.

Sincerely,

Thomas Peacock, Manager  
Division of Environmental Protection

c: Candyce Kelly, Division Finance

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



RO# 2468 ?

June 3, 1997  
STID 1008

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

Regina Colbert  
Flexible Packaging Division  
2101 Williams St.  
San Leandro, CA 94577

Dear Regina Colbert:

Additional site monitoring and environmental oversight is required at your site before you can receive a site closure letter from this office. To date, your site account has a negative balance of (\$2,989.55). A complete itemization of time spent is attached.

The deposit refund mechanism is authorized in Section 3-140.5 of the Alameda County Ordinance Code in order to recover the costs incurred by this Department for administration and technical oversight related to investigations and cleanup for this site. Work on this project has been debited at the ordinance specified rate, currently \$94 per hour.

To replenish the deposit refund account (project 652B), please submit an additional deposit of \$4,000, to cover the current charges and also future work. Please write the project #652B and the STID 1008 on your check.

Please contact me at (510) 567-6782 if you have any questions.

Sincerely,

Thomas Peacock, Manager  
Division of Environmental Protection

c: Candyce Kelly, Division Finance

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0# 2468

STID 1008

October 23, 1996

Ms. Regina Colbert  
James River Corporation  
2101 Williams Street  
San Leandro, CA 94577

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

RE: JAMES RIVER CORPORATION, 2101 WILLIAMS STREET, SAN LEANDRO

Dear Ms. Colbert:

This office recently completed a review of the case file for the above referenced San Leandro site up to and including the Environmental Science & Engineering, Inc., (ESE) "Revised Spring 1996 Ground Water Monitoring Report" dated June 26, 1996. ESE recommends case closure for the James River facility, and that a no further action letter be issued in the fuel/acetone/MIBK area according to guidelines presented by the State Water Resources Control Board - "Interim Guidance on Required Cleanup at Low-Risk Fuel Sites", dated December 8, 1995.

**Alameda County Department of Environmental Health (ACDEH) has the following concerns pertaining to the above referenced site:**

- ◆ Laboratory analysis of verification samples collected from the June 1989 UST excavation and pipeline removal revealed ethyl alcohol, n-propanol and n-propyl acetate at concentrations of 55,000 ppm, 5700 ppm and 60 ppm, respectively, from sample #11 (sample where piping hole was detected). N-propyl acetate was detected at a concentration of 390 ppm at a depth of 40" (sample #9 - trench along building ramp).
- ◆ Verification soil samples collected on September 25, 1990, after over-excavation of the ink room excavation, revealed maximum concentrations of 2-hexanone-16 mg/kg, acetone-24 mg/kg, ethyl benzene-1.1 mg/kg, MEK-30 mg/kg, trichloroethene-0.2 mg/kg, toluene-15,000 mg/kg, tetrachloroethene-160 mg/kg, total xylenes-7.4 mg/kg and cis-1,2-DCE-0.9 mg/kg. Verification samples indicate that purgeable aromatic and volatile chlorinated hydrocarbons are present in soil remaining in the excavation bottom, to a depth of 13 feet below ground surface (bgs), the total depth excavated.
- ◆ The free-phase hydraulic fluid floating on groundwater in well TW-1.
- ◆ Elevated concentrations of acetone and methyl iso-butyl ketone (MIBK) historically detected in monitoring well W-10.

Ms. Regina Colbert

RE: James River Corporation, 2101 Williams Street, San Leandro

October 23, 1996

Page 2 of 2

At this time you are requested to have a qualified consultant evaluate the human health risk to assure that all chemical constituents are within acceptable levels for the protection of human health, for all present and possible future uses of the site. **Please be advised that additional site-assessment data may be needed.** If these human health risk levels are not deemed appropriate, you will be required to provide a work plan detailing additional risk-based corrective action to be performed to remediate this site to such acceptable levels, or otherwise mitigate perceived risk.

Please be advised that this work plan is to be consistent with the guidelines provided in the ASTM Designation: E 1739 - 95 "Standard Guide for Risk-Based Corrective Action Applied at Petroleum Release Sites". This guide is a consistent decision-making process for the assessment and response to a petroleum release, based on the protection of human health and the environment.

The RBCA process is not limited to a particular class of compounds. The ASTM Committee E-50, and members of ASTM Subcommittee E-50.04, have drafted a provisional standard which provides for its use on non-petroleum release sites (RBCA Version 4.0 - 8/2/96). This document is intended to be a companion document to the Standard Guide for RBCA Applied at Petroleum Release Sites, E1739 - 95. If a release site contains mixtures of petroleum and other chemicals, this guide should be followed.

**This risk assessment and/or work plan is to be submitted to this office within 90 days of the date of this letter, or no later than January 22, 1997. Please be advised that this letter constitutes a formal request for technical reports pursuant to California Water Code Section 13267(b) and Health and Safety Code Sections 25299.37 and 25299.78.**

Please feel free to call me directly at 510/567-6880 should you have any questions.

Sincerely,



Dale Klettke, CHMM  
Hazardous Materials Specialist

c: Dale Klettke--files  
Mike Bakaldin, San Leandro Hazardous Materials Program  
George Reid, ESE, Inc., 4090 Nelson Avenue, Suite J, Concord, CA 94520

bc  
1008rbca.yes

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



202468

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

STID 1008

August 20, 1996

Ms. Regina Colbert  
James River Corporation  
2101 Williams Street  
San Leandro, CA 94577

RE: JAMES RIVER CORPORATION, 2101 WILLIAMS STREET, SAN LEANDRO

Dear Ms. Colbert:

This office recently completed a review of the case file for the above referenced San Leandro site up to and including the Environmental Science & Engineering, Inc., (ESE) "Spring 1996 Ground Water Monitoring Report" dated June 20, 1996. ESE recommends case closure for the James River facility, and that a no further action letter be issued in the fuel/acetone/MIBK area according to guidelines presented by the State Water Resources Control Board - "Interim Guidance on Required Cleanup at Low-Risk Fuel Sites", dated December 8, 1995.

Alameda County Department of Environmental Health (ACDEH) has reviewed the file for case closure. At the present time, this site does not warrant case closure for the following reasons:

- 1 This site **does not** qualify as a "Low-Risk Groundwater Case" as defined in the "Interim Guidance on Required Cleanup at Low-Risk Fuel Sites". In the State Board's "Supplemental Instructions", dated January 5, 1996, the Regional Board recommended that *"fuel sites be treated differently and less stringently than solvent sites"*. MIBK/acetone contaminated sites are not fuel sites, but are solvent sites.
- 2 This site is being regulated as a Spill, Leaks and Investigation Cleanup (SLIC) site, and therefore the permanent hydraulic fuel tank exemption does not apply. For your information, Alameda County is regulating the hydraulic fluid release pursuant to Health & Safety Code Section 25299.2(a). **The free-phase hydraulic fluid floating on groundwater in well TW-1 will need to be remediated before case closure is warranted.**

On August 16, 1996, hazardous material files at the San Leandro Fire Department were reviewed to determine whether information could be found documenting acetone use in manufacturing processes prior to the James River Corporations' acquisition of the facility. In a State of California, Department of Industrial Relations, October 30, 1964 memorandum to the Crown-Zellerbach Corporation, the following information was obtained. **The October 30, 1964 memorandum states that acetone was used in the coloring unit (concentration was measured at 1,600 ppm) and that red ink used in the printing process contained acetone as the solvent.**

Ms. Regina Colbert  
RE: James River Corporation, 2101 Williams Street, San Leandro  
August 20, 1996  
Page 2 of 2

In addition, a hazardous materials inventory dated 7/7/81, which was filed with the San Leandro Fire Department documents that methyl ethyl ketone (MEK), perchloroethylene, and methyl isobutyl ketone (MIBK) were used and stored at the 2101 Williams Street site.

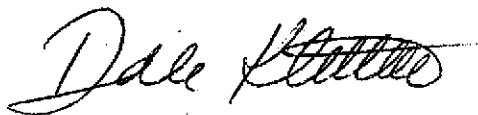
At this time please continue to adhere to a **annual** (1st quarter) schedule of well sampling, monitoring, and report submittal as referenced in Title 23, California Code of Regulations (CCR) section 2652(d). Sample analytes should be total petroleum hydrocarbons as diesel and hydraulic fluid (TPHd and TPHhf) for groundwater monitoring wells W-7 and W-8, acetone, methyl isobutyl ketone (MIBK), benzene, toluene, ethyl benzene and total xylene isomers (BTEX) for well W-10, and TPHhf and BTEX for groundwater samples collected from temporary wells TW-2 and TW-3. In addition, free product recovery (hand bailing or passive skimming) is to continue for temporary well TW-1.

The next groundwater monitoring event should be performed during the first quarter of 1997. After documentation of the 1st quarter 1997 groundwater sampling event, ACDEH will review the results to determine whether hydraulic fluid groundwater analyses will be continued.

**Groundwater elevation readings for wells W-3, W-5, W-6, W-7, W-8, W-9, W-10 and B-1 are to continue on a semi-annual basis (1st and 3rd quarters), and for convenience may be incorporated into the annual reports.**

Please feel free to call me directly at 510/567-6880 should you have any questions.

Sincerely,



Dale Klettke, CHMM  
Hazardous Materials Specialist

c: Thomas Peacock, LOP Manager--files  
Mike Bakaldin, San Leandro Hazardous Materials Program  
George Reid, ESE, Inc., 4090 Nelson Avenue, Suite J, Concord, CA 94520

1008clos.no

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RO#2468

RAFAT A. SHAHID, DIRECTOR

STID 1008

February 28, 1996

DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Parkway  
Alameda, CA 94502-6577  
(510) 567-6700

Ms. Regina Colbert  
James River Corporation  
✓ 2101 Williams Street  
San Leandro, CA 94577

RE: REVISED GROUNDWATER MONITORING SCHEDULE  
JAMES RIVER CORPORATION, SAN LEANDRO

Dear Ms. Colbert:

This office recently completed a review of the case file for the above referenced San Leandro site up to and including the Environmental Science & Engineering, Inc., (ESE) "Report of Preliminary Site Assessment" dated February 27, 1996.

This report documents the advancement of three (3) soil borings (TW-1, TW-2 and TW-3) which were converted to temporary groundwater monitoring wells. Approximately 0.05 feet of free product (reported as total petroleum hydrocarbons as hydraulic fluid-TPHhf) was measured in monitoring well TW-1. TPHhf was detected in ground water samples TW-2 and W-10 at concentrations of 2,200 ug/l (ppb) and 2,500 ug/L, respectively. In addition, a sample of the free product collected from TW-1 was analyzed and found to contain benzene, toluene, ethyl benzene and total xylenes (BTEX) at concentrations of 13 ppb, 7,000 ppb, 220 ppb and 1,230 ppb, respectively.

As documented in the State Water Resources Control Board's (SWRCB) Report on Hydraulic Lift Tanks (HLTs) it was concluded that leaks from HLTs are not perceived to be a significant risk to water quality in California. This is reportedly due to hydraulic fluid's low volatility, low concentrations of aromatic compounds (BTEX), tendency to adhere to soil particles and relative immobility in a subsurface environment. In addition it is reported that the resulting dissolved TPHhf groundwater plume is expected to be small and to not travel far from the point of release. However in this case, the dissolved hydraulic plume appears to be migrating off-site, since a concentration of 2200 ug/L of TPHhf was detected in temporary monitoring well TW-2, which is **approximately 600 feet down gradient from the point of release.** In addition, elevated levels of BTEX were detected in the sample of free product containing hydraulic fluid which was analyzed to contain only 4200 ug/L of TPHhf.

At this time please adhere to a **annual** (1st quarter) schedule of well sampling, monitoring, and report submittal as referenced in Title 23, California Code of Regulations (CCR) section 2652(d). Sample analytes should be total petroleum hydrocarbons as diesel and hydraulic fluid (TPHd and TPHhf) for groundwater monitoring wells W-7 and W-8, acetone, methyl isobutyl ketone (MIBK), benzene, toluene, ethyl benzene and total xylene isomers (BTEX) for well W-10, and TPHhf and BTEX for groundwater samples collected from temporary wells TW-2 and TW-3.

Ms. Regina Colbert

RE: James River Corporation, 2101 Williams Street, San Leandro

February 28, 1996

Page 2 of 2

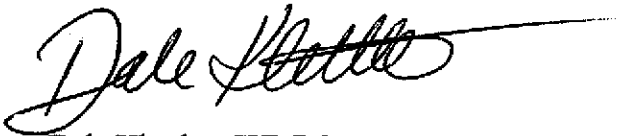
In addition, free product recovery (hand bailing or passive skimming) is to continue for temporary well TW-1.

The next groundwater monitoring event should be performed during the first quarter of 1996.

Groundwater elevation readings for wells W-3, W-5, W-6, W-7, W-8, W-9, W-10 and B-1 are to continue on a semi-annual basis (1st and 3rd quarters), and for convenience may be incorporated into the annual reports. In addition, please supply information on any possible sources of acetone which may be contributing to the consistently high levels of dissolved acetone being detected in groundwater monitoring well W-10.

Please feel free to call me directly at 510/567-6880 should you have any questions.

Sincerely,



Dale Klettke, CHMM  
Hazardous Materials Specialist

c: Thomas Peacock, LOP Manager--files  
Mike Bakaldin, San Leandro Hazardous Materials Program  
George Reid, ESE, Inc., 4090 Nelson Avenue, Suite J, Concord, CA 94520

1008smp2.dkt

bc



ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



R02468  
ARNOLD PERKINS, DIRECTOR  
RAFAT A. SHAHID, DEPUTY DIRECTOR

STID 1008

December 21, 1995

Ms. Regina Colbert  
James River Corporation  
✓ 2101 Williams Street  
San Leandro, CA 94577

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

RE: GROUNDWATER MONITORING SCHEDULE  
JAMES RIVER CORPORATION, SAN LEANDRO

Dear Ms. Colbert:

This office recently completed a review of the case file for the above referenced San Leandro site up to and including the Environmental Science & Engineering, Inc., (ESE) "Fourth Quarter of 1995 Ground Water Monitoring Report" dated November 20, 1995. Laboratory analysis of groundwater samples have documented non-detectable concentrations of benzene, toluene, ethyl benzene, and total xylenes (BTEX) in monitoring wells W-3, W-5, W-6, W-7, W-8, W-9 and B-1 for seven consecutive sampling events.

On December 20, 1995, I personally reviewed the case file for 1964 Williams Street (referred to as the Williams Street Site in the DTSC files), to determine whether the concentrations of chlorinated hydrocarbons detected in groundwater samples from your monitoring wells could be originating from an up gradient source. Soil samples collected from the 1964 Williams Street Site have documented levels of TCE-1,500,000 ppb, Freon 11-5,200,000 ppb, 1,1-DCE-140,000 ppb and 1,1,1-TCA-640,000 ppb in addition to significant levels of methylene chloride, tetrachloroethene (PCE), 1,1,2-DCA, chloroform, and toluene. Groundwater samples collected from the 1964 Williams Street Site have documented levels of TCE-520,000 ppb, 1,1-DCE-1000 ppb, 1,1,1-TCA-22,000 ppb, PCE-92 ppb and Freon 11-620 ppb. Groundwater flow for the 1964 Williams Street Site was calculated to be in a south-southwesterly direction at a gradient of approximately 0.001 ft/ft during measurements taken during 1991-1992. It is also reported in the DTSC files that the 1964 Williams Street site was at that time at the leading edge of another chlorinated hydrocarbon plume associated with the Caterpillar site (intersection of San Leandro Blvd and Davis Streets). The 1964 Williams Street Site is directly up gradient from the 2101 Williams Street Site (see site map).

Therefore, groundwater sampling and analysis of wells W-3, W-5, W-6, W-7, W-8, W-9 and B-1 for BTEX and chlorinated hydrocarbons (EPA Method 8240) will no longer be required by this office. However, the quarterly monitoring of W-10 for BTEX, MIBK and acetone should continue.

Ms. Regina Colbert

RE: James River Corporation, 2101 Williams Street, San Leandro

December 21, 1995

Page 2 of 2

In addition, groundwater samples have documented non-detectable concentrations of TPHd and TPHmo in monitoring wells W-3, W-5, W-6, W-9, W-10 and B-1 for seven consecutive sampling events.

**Groundwater monitoring of wells W-3, W-5, W-6, W-9, W-10 and B-1 for TPHd and TPHmo is no longer being required by this office. However, the quarterly monitoring of wells W-7 and W-8 for TPHd and TPHmo should continue.**

**Groundwater elevation readings for wells W-3, W-5, W-6, W-7, W-8, W-9, W-10 and B-1 are to continue on a quarterly basis.**

Please feel free to call me directly at 510/567-6880 should you have any questions.

Sincerely,



Dale Klettke, CHMM  
Hazardous Materials Specialist

1008lsmp

attachment

c: Thomas Peacock--files  
Mike Bakaldin, San Leandro Hazardous Materials Program  
George Reid, ESE, Inc., 4090 Nelson Avenue, Suite J, Concord, CA 94520

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R02468

RAFAT A. SHAHID, DIRECTOR

November 30, 1995

STID 1008

Alameda County Environmental Health Dept.  
Environmental Protection Division  
1131 Harbor Bay Parkway, Room 250  
Alameda CA 94502-6577  
(510)567-6700 fax: (510)337-9335

ATTN: Ms. Regina Colbert

James River Corporation  
2101 Williams Street  
San Leandro, CA 94577

RE: Project # 652B - A  
at 2101 Williams Street in San Leandro 94577

Dear Ms. Colbert:

Our records indicate the deposit/refund account for the above project has fallen below the minimum deposit amount. To replenish the account, please submit an additional deposit of \$1000.00, payable to Alameda County.

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

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

If you have any questions, please contact Dale Klettke at (510)567-6880.

Sincerely,

Tom Peacock, Area Manager  
Environmental Protection Division

c: files/inspector

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



RO 2468  
RAFAT A. SHAHID, DIRECTOR

STID 1008

November 22, 1995

Regina Colbert  
James River Corporation  
Flexible Packaging Division  
2101 William Street  
San Leandro, CA 94577

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

RE: JAMES RIVER CORPORATION, 2101 WILLIAMS STREET, SAN LEANDRO

Dear Ms. Colbert:

I am in receipt of and have reviewed the Environmental Science & Engineering, Inc., (ESE) "Work Plan for Preliminary Site Assessment", dated November 21, 1995.

This work plan consists of the advancement of three (3) soil borings and the collection of soil and groundwater samples from each of these borings. ESE will then install and develop temporary four-inch-diameter groundwater monitoring wells in each of the borings. This work plan will evaluate the extent of any soil and groundwater contamination associated with the cardboard bailer mechanism which was decommissioned in December 1993.

These four-inch-diameter temporary monitoring wells will help facilitate the removal of any free product which may be encountered in the borings, and will be installed to provide for easy conversion to permanent groundwater monitoring and/or free product recovery wells.

**This work plan is approved with the stipulation that one additional soil boring be advanced within approximately 10 feet of the former cardboard bailer vault in the "inferred" down gradient location. This boring is to be converted to a permanent four-inch-diameter recovery well if free product is encountered in the boring.**

Appropriate soil and groundwater samples should be collected for the additional boring. Please notify this office at least 48 hours prior to commencing operations, so I can schedule time to be on site. I am also aware that there are constraints on the placement of the requested additional boring inside the building during operational hours. Therefore, I will make myself available during non-operational hours (Saturdays or evenings) to schedule a time when the drilling will least impact operations at your facility. Please feel free to call me directly at 510/567-6880 should you have any questions or comments concerning this matter.

Sincerely,

Dale Klettke, CHMM  
Hazardous Materials Specialist

Regina Colbert

RE: James River Facility, 2101 Williams Street, San Leandro

November 22, 1995

Page 2 of 2

c: Jun Makishima, Interim Director

OK

Tom Peacock, Supervising Hazardous Materials Specialist--files

Mike Bakaldin, San Leandro Hazardous Materials Program

Eric Garcia, c/o ESE Inc., 4090 Nelson Avenue, Suite J, Concord, CA 94520

1008psa1.ok

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



R02468

RAFAT A. SHAHID, DIRECTOR

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

STID 1008

October 10, 1995

Regina Colbert  
James River Corporation  
Flexible Packaging Division  
2101 William Street  
San Leandro, CA 94577

RE: JAMES RIVER CORPORATION, 2101 WILLIAMS STREET, SAN LEANDRO

Dear Ms. Colbert:

This office is in receipt of and has completed review of the case file for this site, up to and including the August 3, 1995 Environmental Science & Engineering, Inc. (ESE) "Third Quarter of 1995, Ground Water Monitoring Report". In addition, the results of sample analyses and observations documented during the December 1993 decommissioning of a cardboard bailer vault system have been recently re-evaluated. This letter is in specific reference to the March 8, 1994 - Harding Lawson Associates (HLA) - "Sampling Results, Cardboard Bailer Vault Groundwater Sampling and Hydropunch Investigation". After removal of the cardboard bailer vault system, approximately 1700 gallons of water was pumped from the vault and a sample of the groundwater from inside the ram housing was collected. Approximately 0.4 feet of free product was observed floating on top of the groundwater. Subsequent laboratory analysis of the groundwater sample collected was found to contain 210 mg/L (ppm) of Total Petroleum Hydrocarbons as motor oil (TPHmo). The free product layer was separated from the groundwater sample for separate analysis. A sample of the virgin James River lubricant was analyzed and the gas chromatogram patterns from the free product and the virgin lubricant were compared and found to have similar patterns.

Based on the laboratory results for the floating product and groundwater gradient, a boring was advanced approximately 20 feet downgradient of the vault and a groundwater sample collected with a hydropunch. At 15.5 feet below the building floor surface, free product was encountered in the boring. The two soil samples collected from approximately 15.5-16.0 feet and 18.0-18.5 feet below the building floor were analyzed and contained 5,700 and 3,100 mg/kg (ppm) TPHmo, respectively. The groundwater sample collected between 19.0 to 21.0 feet below the building floor yielded 110 mg/L (ppm) TPHmo.

Analytical results for ground water samples from monitoring wells W-7 and W-8 have detected concentrations of TPHmo at a maximum of 9600 ug/L (ppb) in monitoring well W-7 for the May 1995 sampling event. These wells are reportedly located in a cross-gradient groundwater flow direction at an approximate distance of 170 (well W-8) and 270 feet (well W-7) from the former cardboard bailer vault system.

Ms. Regina Colbert  
RE: 2101 Williams Street  
Page 2 of 2

A confirmed release from the cardboard bailer vault system has occurred at this site. Pursuant to provisions of Article 4, Chapter 4, Section 13267(b) of the Porter-Cologne Water Quality Control Act, you are required to perform an preliminary site assessment (PSA) to define the extent of both soil and ground water contamination. To facilitate this task, a PSA work plan must be submitted for review. **This work plan is due within 45 days of the date of this letter or November 25, 1995.**

However, in order to pursue the pending PSA in a more cost-effective fashion, this office encourages you to first employ rapid site assessment tools (e.g. CPT, Geo Probe, Hydropunch, etc.) to qualitatively assess impacts before proposing final well locations.

Pursuant to provisions of the Business and Professions Code all work and reports which require geologic or engineering evaluations and/or judgements must be performed under the direction of an appropriately registered or certified professional. All reports and proposals must be submitted under seal of a California-registered geologist or civil engineer with the appropriate environmental background. Please include a statement of qualifications for each lead professional involved with this project.

**Please be advised that this letter constitutes a formal request for technical reports pursuant to California Water Code Section 13267(b).**

Please call me at 510/567-6880 should you have any questions.

Sincerely,



Dale Klettke, CHMM  
Hazardous Materials Specialist

c: George Young, Acting Chief-Hazardous Materials Division--files  
Gil Jensen, Alameda County District Attorney's Office

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



702468

RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH

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

STID 1008

September 19, 1995

ATTN: Mr Walter Gonzalez

James River Corp.  
2101 Williams St.  
San Leandro CA 94577

RE: Project # 652B - A  
at 2101 Williams St in San Leandro 94577

Dear Property Owner/Designee:

Our records indicate the deposit/refund account for the above project has fallen below the minimum deposit amount. To replenish the account, please submit an additional deposit of \$750.00, payable to Alameda County.

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

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

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

Sincerely,

Tom Peacock, Acting Chief  
Environmental Protection Division

c: files/inspector



ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



R02468

RAFAT A. SHAHID, Assistant Agency Director

September 16, 1993

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

Mr. Walter Gonzalez  
Government Regulations Coordinator  
James River Corporation  
Flexible Packaging Division  
2101 Williams Street  
San Leandro, CA 94577

**Subject: Quarterly monitoring and subsurface investigation**

Dear Mr. Gonzalez:

This Department has received and reviewed the Brown and Caldwell report dated April 29, 1993 documenting the monitoring event that took place in February 1993. The following comments are offered on the report:

1. As stated in a letter from this Department dated December 14, 1992, the subsurface investigation will proceed with monitoring of wells: W-3, W-5, W-6, W-7, W-8, W-9, W-10, B-1 for chemicals of concern. Monitoring wells: W-1, W-4 will be used in conjunction with the other monitoring wells for gathering ground water elevation data and calculation of site specific gradient. The monitoring of all wells will proceed on a quarterly schedule. All reports, due quarterly, will include the results of the sampling events.
2. Further information was requested in the December 14, 1992 letter to clarify comments made in the "Summary Report of Additional Site Investigation", dated July 11, 1991 authored by Brown and Caldwell. That information has not been provided. The information requested concerns the origin of chlorinated VOCs and is vital to the site investigation.
3. Recommend that all monitoring wells be evaluated for presence of diisopropyl ether, isopropyl alcohol, acetone, methyl isobutyl ketone (MIBK), and methyl ethyl ketone (MEK) to determine the extent of contamination. This site is still in the process of characterization. The number of contaminants of concern have increased, alleged source of off-site contamination has not been identified and gradient calculation is limited in scope.
4. Explanation requested of the evaluation of the "A,B,C"

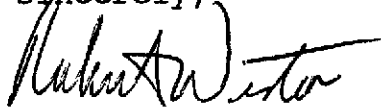
Mr. Walter Gonzalez  
September 16, 1993  
Page 2

zones noted on page 3, paragraph 2, and how they were selected and/or discounted as appropriate for use in the ground water gradient calculation. Have aquifer tests been performed to confirm that each "zone" is hydraulically separated?

5. Submit a time line and work plan for site characterization, i.e. monitoring well installation, further site assessment.
6. As stated in the December letter your deposit/refund account established September 14, 1990 with the sum of \$558.00 is currently a negative balance of \$516.40. Please remit a deposit of \$1200.00 so that this Department may continue oversight tasks associated with the investigation occurring at the Flexible Packaging site.

This Department is aware of the financial constraints expressed by James River Corporation. However, the responsibility for the subsurface investigation of the Flexible Packaging Division site remains. This investigation is not proceeding in a timely manner. Please feel free to contact me regarding this important matter.

Sincerely,



Robert Weston  
Hazardous Materials Specialist

cc: Ed Howell, Chief  
Scott Seery, Sr. Hazardous Materials Specialist  
Mary Ortendahl, Alameda County Economic Development Program  
Rich Hiett, SFRWQCB  
Todd Miller, Brown and Caldwell

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



R02468

RAFAT A. SHAHID, Assistant Agency Director

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

December 14, 1992

Mr. Walter Gonzalez  
James River Corporation  
Flexible Packaging Group  
2101 Williams Street  
San Leandro, CA 94566-0552

Subject: Flexible Packaging Group  
2101 Williams Street, San Leandro

Dear Mr. Gonzalez:

At our recent meeting to discuss your proposal for an amended ground water monitoring program at the subject site, several important issues were addressed. The subsurface investigation is based on ground water flow gradients calculated from a linear pattern of monitoring wells located east to west across the site. Data from these wells show a gradient moving across the property in a southwesterly direction. As we showed at the meeting, the gradient maps are drawn with only a small arc of definition. Most of the site gradient is extrapolated. Large data gaps exist in the reported gradient due to the relatively small number of sampling events, combined with the limitations of the sampling point locations. Additional well points outside of the current array will be needed to define the site specific gradient. Both the definition of the extent of contamination and interception of contaminate plumes will be enhanced by more sampling points and gradient definition.

In order to proceed with a technically sound investigation and at the same time reduce costs associated with sampling and analysis only the following monitoring wells will be sampled quarterly: W-5, W-6, W-3, B-1, W-7, W-8, W-9, W-10. It was agreed at the meeting that all monitoring wells would be used to gather ground water elevation data at the quarterly events. I suggest you consider gathering monthly elevation data. The water samples will continue to be run for halogenated volatile organics and aromatic volatile organics using EPA methods 8010 and 8020.

During the course of the meeting other issues related to the investigation were examined. The "Summary Report of Additional Site Investigation", dated July 11, 1991 prepared by Brown and Caldwell Consultants states on page 5-2, "monitoring well W-10, located downgradient of an area known to contain buried inks, contained cis-1,2-dichloroethene (cis-1,2-DCE), ethylbenzene, toluene, and xylenes at concentrations of 2,400, 440, 22,000, and 21,00 micrograms per liter, respectively." James River

James River Corporation  
Flexible Packaging  
December 14, 1992

Corporation will need to explain this finding in a future report. In the same Report, page 2-7, soil samples were found containing chlorinated VOCs at a depth of four feet in the ink room excavation. These samples are above ground water level and seem to confirm that chlorinated VOCs were used at the site. These two areas alone would constitute a potential source for the contaminants found in the ground water.

Further information is requested for the results from soil borings, rail spur soil samples, and samples taken from beneath the former underground storage tanks and tested using EPA method 8010. This information is necessary to attempt to locate the source of contamination.

The Department requires that responsible parties remit a deposit to cover costs associated with our oversight of site investigations and remediations, associated with underground storage tank sites. Such deposits are authorized by Section 3-141.6 of the Alameda County Ordinance Code, and placed into a site-specific account from which funds are drawn at the current rate of \$71 per hour as time is dedicated to the project. Funds remaining in the account upon completion of a project will be refunded. Conversely, should these funds be depleted before project completion, additional funds will be requested. Your deposit account established September 14, 1990 with the sum of \$558.00 is currently a negative balance of \$195.00.

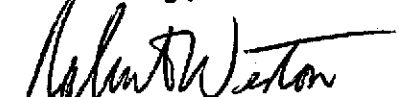
Please remit a deposit of \$491.00 so that the Department may continue oversight tasks associated with the investigation occurring at the Flexible Packaging site.

This Department is aware of the large amount of solvents and other hazardous wastes generated at the site. As I mentioned at our meeting we are ready to assist you with waste minimization training, audits and other technical resources to reduce costs associated with disposal and hazardous waste generation. These waste minimization consulting activities are offered at no cost to you.

I look forward to our continuing working relationship with a spirit of cooperation and communication. If you have questions concerning the site investigation or the deposit account please contact me at 271-4320.

James River Corporation  
Flexible Packaging  
December 14, 1992

Singerely,



Robert Weston  
Hazardous Materials Specialist

cc: Ed Howell, Chief-files  
Scott Seery, Senior Hazardous Materials Specialist  
Todd Miller, Brown & Caldwell  
Mary Ortendahl, Alameda County Economic Development Office  
John Jang, RWCQB

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R02468

RAFAT A. SHAHID, Assistant Agency Director

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

April 8, 1992

Mr. Anthony Mongero  
Brown and Caldwell Consultants  
3480 Buskirk Avenue  
P.O. Box 8045  
Walnut Creek, CA 94596-1220

Dear Mr. Mongero:

I have received your request for the abandonment of Monitoring Well W-2 at the James River Corporation, Flexible Packaging Group Facility, located at 2101 Williams Street in San Leandro, California. Your proposal describing the procedure for abandoning Monitoring Well W-2 is acceptable.

However, the urgency for the abandonment of this monitoring well is still something that has not been fully explained. All the wells at this site will eventually be abandoned using the protocol you have described for Monitoring Well W-2. It appears that W-2 could be closed at the time of those other abandonments. If the security and integrity of the monitoring wells at this site is in question, as you have suggested as a reason for closing W-2, then further actions on the part of the responsible party will be necessary to ensure that subsurface monitoring continue.

If you have any questions regarding this letter, please contact me at the enclosed address or call me at (510) 271-4320.

Sincerely,

A handwritten signature in cursive script that reads "Robert Weston".

Robert Weston  
Hazardous Materials Specialist

RW:RW

cc: Mr. Robert L. Wenning, James River Corporation

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R02462

December 27, 1991

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

Mr. Robert Wenning  
Flexible Packaging Division  
2101 Williams Street  
San Leandro, CA 94577

RE: CAL-EPA REGIONAL HYDROGEOLOGY AND CONTAMINATION STUDY, CENTRAL  
SAN LEANDRO

Dear Mr. Wenning:

The California Environmental Protection Agency (Cal-EPA), Department of Toxic Substance Control (DTSC), has been investigating the presence of several priority pollutants, primarily volatile organic compounds (VOC), heavy metals, and nitrates, in soil and ground water occurring in the central San Leandro area since approximately 1986. Currently, six sites are being investigated with Cal-EPA lead or oversight, as follows:

- o 139th Avenue site (Cal-EPA lead)
- o Factor Avenue site (Cal-EPA lead)
- o Singer-Friden site (Cal-EPA lead)
- o Caterpillar site (Cal-EPA oversight)
- o Hudson ICS (Cal-EPA oversight)
- o Staefa Control System Inc./2481 Washington Avenue (Cal-EPA oversight)

Because of similar contamination found at these sites, DTSC suspects that a larger, regional contamination problem exists that requires further investigation. Presently, DTSC is conducting a Regional Hydrology and Contamination Study in Central San Leandro. The purposes of this study include, among other elements:

- o defining as far as possible the known vertical and horizontal extent of contamination in the area;
- o identifying existing public and/or private wells that can be used by DTSC for monitoring purposes;
- o instituting coordinated sampling; and,
- o defining the hydrogeology of the area.

Mr. Wenning  
RE: Cal-EPA VOC Study  
December 27, 1991  
Page 2 of 3

The intent of the DTSC study is to develop the best possible data on the extent of contamination while realizing no unnecessary expenditure of public funds. Following the presentation of the study's final report, DTSC will develop a work plan for conducting further study, targeting potential source areas and "hot spots" identified during the course of this phase of the investigation.

The DTSC has requested Alameda County's assistance in developing this study and report by coordinating ground water sampling efforts for those sites under county lead. To meet this goal, you are requested, on a volunteer basis, to supplement the sampling slated to occur at your site(s), listed below, during January - March 1992, in addition to those sampling/monitoring activities already required, as follows:

- 1) Collect and analyze ground water samples from at least one well for VOCs (EPA Method 624, or 601/602). The well sampled for this task is to be chosen based upon its potential for detection of VOCs relative to other wells on-site, i.e., its proximity downgradient of a former waste oil or solvent underground storage tank, VOCs identified in prior analyses, etc.
- 2) Present this data, along with other requisite sampling/monitoring data, in the 1992 first quarter report. Submit a copy of this report directly to the DTSC, at the following address:

California Environmental Protection Agency  
Department of Toxic Substance Control  
700 Heinz Avenue, Suite 200  
Berkeley, CA 94710  
Attn: Eileen Hughes

The sites affected by this request are as follow:

o [REDACTED]



Mr. Wenning  
RE: Cal-EPA VOC study  
December 27, 1991  
Page 3 of 3

Thank you in advance for your cooperation in this matter. Please feel free to contact Mr. Scott Seery of this Division at 510/271-4320, or Ms. Eileen Hughes of DTSC at 510/540-3848, should you have any questions.

Sincerely,



Edgar B. Howell, III  
Chief, Hazardous Materials Division

cc: Rafat A. Shahid, Assistant Agency Director, Environmental Health  
Gil Jensen, Alameda County District Attorney's Office  
Lester Feldman, RWQCB  
Eileen Hughes, DTSC  
Mike Bakaldin, San Leandro Fire Department  
Jim Ferdinand, Eden Consolidated Fire District

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R02468

August 8, 1990

Mr. Bob Wenning, Engineering Manager  
James River Corporation  
Flexible Packaging Division  
2101 Williams St.  
San Leandro, CA 94577

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

Dear Mr. Wenning:

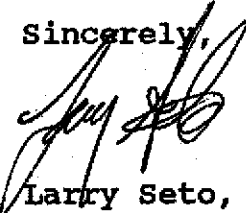
I have reviewed your workplan dated April 6, 1990 and your addendum dated July 5, 1990, that was prepared by Brown and Caldwell. Your workplan is acceptable with the following conditions:

1. A bioassay must be run on the stained soil sample taken from the pipe trench, in addition to 8010 and 8020 and the CAM metals.
2. If detectable amounts of contaminants are found in the stained soil, additional sampling maybe required and the extent of contamination defined.
3. A minimum of one monitoring well must be installed in the verified downgradient direction of the stained soil area.

Please submit to this office, an additional deposit/refund check for \$558.00, made payable to the County of Alameda. Your project has a current negative account balance of -\$102.00.

If you have any questions, please contact me at (415) 271-4320.

Sincerely,

  
Larry Seto, Senior,  
Hazardous Materials Specialist

LS:mnc

cc: San Leandro Fire  
San Leandro Wastewater Treatment Plant  
Gil Jensen, Alameda County District Attorney, Consumer and  
Environmental Protection Agency  
RWQCB  
Charlene Williams, DOHS  
Rafat A. Shahid, Assistant Agency Director, Environmental Health  
Donna Courington, Brown and Caldwell  
Files

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R02468

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

October 10, 1989

Mr. Bob Wenning, Engineering Manager  
James River Corporation  
Flexible Packaging Division  
2101 Williams St.  
San Leandro, CA 94577

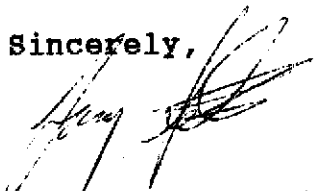
Dear Mr. Wenning:

We have reviewed your remediation plan for the product pipeline area at the above site. To assist us in evaluating your proposal, we need the following information.

1. Name of your sampler
2. Contaminants that will be sought during the testing
3. Name of analytical laboratory
4. Expected date of completion

If you have any questions, please contact me at 271-4320.

Sincerely,

  
Larry Seto, Senior Hazardous  
Materials Specialist

LS:mnc

cc: Gil Jensen, Alameda County District Attorney, Consumer and  
Environmental Protection Agency  
Rafat A. Shahid, Assistant Agency Director, Environmental Health  
RWQCB  
San Leandro Fire  
Howard Hatayama, DOHS  
Files

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R02468

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

September 5, 1989

Mr. Bob Wenning, Engineering Manager  
James River Corporation  
Flexible Packaging Division  
2101 Williams Street  
San Leandro, CA 94577

Dear Mr. Wenning:

As per your telephone conversation with Larry Seto on August 30, 1989, please submit to us, the contents that were stored in each of the (3) three underground tanks prior to their removal on June 27, 1989.

In addition, any soil that is excavated and aerated, must be taken to the appropriate landfill for disposal. Please submit to us, all documents and laboratory reports concerning the water quality at the above site.

If you have any questions, please contact Larry Seto, Sr. Hazardous Materials Specialist, at (415) 271-4320.

Sincerely,

A handwritten signature in cursive script, appearing to read "Rafat A. Shahid".

Rafat A. Shahid, Chief,  
Hazardous Materials Program

RAS:LS:mnc

cc: San Leandro Fire  
Eric Staedicke, San Leandro Waste Water Treatment Plant  
Gil Jensen, Alameda County District Attorney, Consumer and  
Environmental Protection Agency  
RWQCB  
Howard Hatayama, DOHS  
Larry Seto, Alameda County Hazardous Materials Program  
Files