

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



~~RO# 793~~

*Alameda County Environmental Health  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577  
(510)567-6700 FAX (510)337-9335 cc:458*

StID 181

April 24, 1996

Mr. John Lilla, VP  
Paco Pumps, Inc/Newflow Corp  
310 Camp Craft Rd, Suite 100  
West Lake Hills  
Austin, TX 78746

In Envision (LOP)

"9" on 7/18/1995(?)

-make  
a new  
closed  
SLC  
case  
-Green  
letters  
file.

RE: Remedial Action Completion at 845 92nd Avenue, Oakland, CA  
94603

I have completed review of the case file for the above referenced site to determine if case closure is warranted at this time.

An initial site characterization study was performed by Jonas and Associates Inc. in February 1992. The study was designed to collect and analyze soil samples from areas where industrial activities may have resulted in waste discharges to the site.

Soil samples collected from <1.5' bgs (below ground surface) identified elevated levels of chromium, lead and total petroleum hydrocarbons as motor oil (TPH-MO). Soil was subsequently excavated from these areas. Discrete confirmatory soil samples confirmed that excavation was successful in removing most of the contaminated soil.

Groundwater monitoring wells were installed to determine if the surface contamination had impacted groundwater quality beneath the site. The monitoring wells have not exhibited elevated levels of TEPH, TOG, TPH-G, BTEX, or soluble lead. Residual petroleum hydrocarbons and lead at this site does not appear to pose a threat to public health or the environment.

Enclosed are excerpts from reports prepared by Jonas & Associates, Inc. which a) summarized soil characterization and excavation of impacted soil, and b) tabulated groundwater analytical results from the onsite wells.

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 surface contamination by the above constituents is required. The three onsite monitoring wells should be properly abandoned if they will no longer be monitored. Well destruction permits may be obtained from Alameda County Flood Control and Water Conservation, Zone 7. They can be reached at (510) 484-2600.

John Lilla, Paco Pumps/Newflow  
re: 845 92nd Ave, Oakland, CA  
April 24, 1996

Page 2

This letter confirms the completion of site investigation and remedial action for the soil contaminated with petroleum hydrocarbons, chromium, and lead at the above referenced address.

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



eva chu  
Hazardous Materials Specialist

c: Mark Jonas, 2815 Mitchell Dr, #290, Walnut Creek 94598  
Mike Reichlin, Paco Pump, 845 92nd Ave, Oakland 94603  
Chief, Division of Environmental Protection  
files

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



R0793  
RAFAT A. SHAHID, Assistant Agency Director

StID 181

February 8, 1995

Mr. John Lilla, VP  
Paco Pumps, Inc/Newflow Corp  
310 Camp Craft Rd, Suite 100  
West Lake Hills  
Austin, TX 78746

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

RE: Paco Pumps, 845 92nd Ave, Oakland 94603

Dear Mr. Lilla:

I have completed review of Jonas and Associates Inc's November 1994 Technical Report, Request for Closure, for the above referenced site. At this time, I am preparing a closure summary for the underground storage tank (UST) removed on April 27, 1992.

However, additional investigations are required for the eastern portion of the site. Although no further soil characterization nor soil excavation is required at this time, it appears that further groundwater investigations are required. Well MW2 has detected elevated levels of TPH-D and TOG. According to Mr. Jonas, your consultant, it is questionable whether analytical results are representative of groundwater quality since there was significant difficulty in purging the well in all four sampling events (Nov 1992, Mar and Jul 1993, Jan 1994). Also, this well was never properly developed due to construction difficulties.

It is recommended that well MW2 be replaced to ensure representative groundwater samples, and eventual site closure. And, with eventual case closure of the former UST site, I am requesting a deposit of \$900.00 on behalf of Paco Pumps, Inc, to open an account to fund this Office's oversight tasks for the eastern portion of the site. Of course, any and all monies remaining in your account after the completion of the project will be refunded to you.

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

eva chu  
Hazardous Materials Specialist

cc: Mark Jonas, 2815 Mitchell Dr, #290, Walnut Creek 94598  
Mike Reichlin, Paco Pump, 845 92nd Ave, Oakland 94603  
files (845paco.2)



R0793

DATE: 6/10/93 BY: [Signature] Agency Director

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

June 10, 1993

Ms. Sonia Pagan-Amado  
800 Koomey Road  
Brookshire, Texas 77423-8803

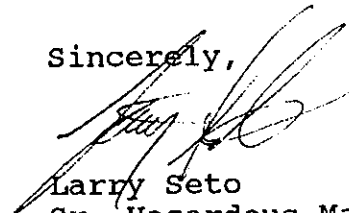
**RE: Paco Pumps, 845-92nd Avenue, Oakland, CA**

Dear Ms. Pagan-Amado:

I have reviewed your grid sampling plan dated May 27, 1993 that was prepared by Jonas & Associates Inc. It is acceptable with the condition that the soil samples are taken at depths of 1.0-1.5 feet and 2.0-2.5 feet instead of 0.0-0.5 feet and 1.0-1.5 feet.

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

Sincerely,

  
Larry Seto  
Sr. Hazardous Materials Specialist

cc: Gil Jensen, Alameda County District Attorney's Office  
Rich Hiett, RWQCB  
Paul Giardina, DTSC  
Ed Howell, Chief, Hazardous Materials  
Files

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



R0793

RAFAT A. SHAHID, Assistant Agency Director

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

June 2, 1993

Ms. Sonia Pagan-Amado  
800 Koomey Road  
Brookshire, Texas 77423-8803

**RE: Paco Pumps, 845-92nd Avenue, Oakland, CA**

Dear Ms. Pagan-Amado:

I have received a proposed sampling plan dated May 27, 1993 that was prepared by Jonas & Associates Inc. Before I can review this sampling plan, you need to submit a **cashier's check for \$714.00 made payable to the County of Alameda**. In order for our department to recover cost, County Ordinance, Section 3-141.6, authorizes us to bill for our services. We charge a rate of \$75.00 per hour. After we receive this check, I will commence reviewing your consultant's sampling plan.

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

Sincerely,

  
Larry Seto  
Sr. Hazardous Materials Specialist

cc: Mark Jonas, Jonas & Associates  
Ed Howell, Chief, Hazardous Materials Division

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



R0793

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 181

March 8, 1993

Scott Liddicoat  
Paco Pumps, Inc  
P.O. Box 12924  
Oakland, CA 94604-2924

**Subject: Lead Assessment for Paco Pumps Site at 845 92nd Ave.,  
Oakland, CA 94603**

Dear Mr. Liddicoat:

A site characterization study was performed in February 1992 by Jonas & Associates Inc. for the above referenced site to assess if industrial activities at the site have resulted in the contamination of soils. Soil samples were collected in areas where activities may have resulted in discharges to the soil.

One of the outcomes of this investigation is the discovery of elevated levels of lead (up to 1700 mg/kg) in soil. The source of lead is unknown at this time.

It is my understanding that Paco Pumps needs to grade the site to improve water drainage. Before that occurs, the site should be further assessed to determine if the entire unpaved area of the property has elevated levels of lead. Please submit a workplan detailing the method used to determine the number of additional soil samplings and their locations. Field work should begin within 45 days after approval of the workplan.

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

Sincerely,

Eva Chu  
Hazardous Materials Specialist

cc: Mark Jonas, Jonas & Assoc., 1056 Dale Place, Concord, CA  
Rich Hiatt, RWQCB  
Edgar Howell/files

845paco

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



R0793

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

September 18, 1992  
STID # 181

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

Mr. Scott Liddicoat  
Paco Pumps, Inc.  
P.O. Box 12924, 845 92nd Ave.  
Oakland, CA 94604-2924

Re: Comment on Site Characterization Report and Work Plan  
for Paco Pumps Inc., 845 92nd Ave., Oakland CA 94603

Dear Mr. Liddicoat:

Our office has received and reviewed the September 1, 1992 report referenced above as prepared by your consultant, Jonas and Associates Inc. As you are aware, this report not only presents the results of soil and water samplings as part of a site characterization study, but also details the underground tank removal plus offers a work plan for the subsurface investigation to address both areas of concern. Because of the meeting I had with Mr. Mark Jonas, much if not all of the items recommended for further action have already been agreed to, at least verbally. Therefore, the work plan as described is acceptable and you may proceed as soon as possible with the following condition:

1. It is agreed that three of the eight locations where the total lead concentration exceeded ten times the STLC value will be reanalyzed by the Waste Extraction Test (WET). Be advised if any of these samples exceed the STLC value for lead, 5 ppm, you will be required to reanalyze the other five of eight samples by the WET for soluble lead. You should also incorporate soluble lead in the monitoring schedule for MW-2 if this occurs. Please be aware that due to redistricting Ms. Eva Chu of our office will be your case handler from this point on.

You may contact Ms. Chu at (510) 271-4350 should you have any questions.

Sincerely,

Handwritten signature of Barney M. Chan in cursive.

Barney M. Chan  
Hazardous Materials Specialist

cc: M. Thomson, Alameda County District Attorney Office  
R. Hiatt, RWQCB  
Mr. M. Jonas, Jonas and Associates, Inc., 1056 Dale Place,  
Concord, CA 94518  
E. Howell, files  
WP-845-92nd