

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



SENT 9-14-2000

20446

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

September 13, 2000

Mr. Phil Krejci
Aramark Uniform Services
1827 Walden Office Square
Suite 200
Schaumburg, IL 60173
STID 692

RE: Aramark Uniform Services, Inc., 330 Chestnut Street, Oakland, CA 94607

Dear Mr. Krejci:

I have reviewed a request proposed by Integrated Environmental Solutions dated August 7, 2000 to reduce the sampling frequency at monitoring well RAO-3 from annually to quarterly. After reviewing the historical data from this well, I spoke with your consultant, Tariq Ahmad with Integrated Environmental Solutions. We agreed to reduce the sampling to semi-annual with the following condition. A minimum of two water samples must be collected from RAO-3 for chemical analysis annually. If free product is detected in the well, and a sample cannot be collected for chemical analysis, it must be re-sampled the next quarter.

If you have any questions, please contact me at 510-567-6774.

Sincerely,



Larry Seto

Cc: Tariq Ahmad, Integrated Environmental Solutions, 6065 Bristol Parkway, 2nd
Floor, Culver City, CA 90230-6601
Files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



RO# 446

August 28, 1998

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

Mr. Phil Krejci
Aramark Uniform Services Inc.
1827 Walden Office Square
Suite 200
Schaumburg, IL 60173
STID 692

RE: Aramark (formerly known as Aratex) site #516, 330 Chestnut St.
Oakland, CA 94607

Dear Mr. Krejci:

I have reviewed your Workplan Monitoring Well Installation-Activities-downgradient of RAO-3 dated August 25, 1998 that was prepared by RMT, Inc. This workplan also included properly abandoning the damaged monitoring well (RAO-1) after this new well is installed. This workplan is acceptable.

If you have any questions, please contact me at (510) 567-6774.

Sincerely,



Larry Seto
Sr. Hazardous Materials Specialist

Cc: Tariq Ahmad, RMT, Inc, 4640 Admiralty Way, Suite 301, Marina Del Rey,
CA 90292-6621
Leroy Griffin, City of Oakland Fire Department
Files

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY
DAVID J. KEARS, Agency Director

RO # 446

Certified Mailer # P 143 589 372

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

July 31, 1998

Mr. Phil Krejci
Aramark Uniform Services Inc.
1827 Walden Office Square
Suite 200
Schaumburg IL 60173
STID 692

RE: Aramark (formerly known as Aratex) Site #516, 330 Chestnut St.,
Oakland, CA 94607.

Dear Mr. Krejci:

I have reviewed the Annual Groundwater Monitoring and Product Recovery Progress Report dated March 1998 that was prepared by RMT, Inc. Monitoring and sampling of MW-4 and MW-5 may be discontinued. These wells should remain intact with their integrity until site closure.

Monitoring well RAO-3, in the area of the former diesel underground storage tank has a history of high concentration of TPH(D). A water sample could not be taken on January 17, 1998 for chemical analysis because of free product. Please submit a workplan within 30 days of the receipt of this letter to define the subsurface condition downgradient from RAO-3.

If you have any questions, please contact me at (510) 567-6774.

Sincerely,


Larry Seto
Sr. Hazardous Materials Specialist

Cc: James W. Van Nortwick, Jr., Residuals Management Technology, Inc., 999 Plaza
Drive, Suite 370, Schaumburg, IL 60173-5407

Files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



RO# 446

March 9, 1998
STID 692

Samuel J. Nieman
The Wetlands Co.
P. O. Box 40998
Indianapolis, IN 46240-0998

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

Re: 330 Chestnut St., Oakland, CA 94607

Dear Mr. Nieman:

This office has received and reviewed a Third Quarter Groundwater Monitoring/Free Product Removal Progress Report by RMT, Inc. dated December 16, 1997 for the above site. The following are comments concerning this report:

1. There is no site drawing in the report so it is very difficult to relate geographical relationships to sampling points and the stabilization of the plume.
2. Recovery of contaminants is measured in ml. Is this accurate?
3. It seems that MW-4 and 5 are basically the downgradient monitoring points and in 1997 did not show any more contamination.

If you have any questions please call this office at (510) 567-6782.

Sincerely,

Thomas F. Peacock, Manager
Environmental Protection Division

c: James Van Nortwick, Jr., RMT, Inc., 4640 Admiralty Way,
Suite 301, Marina Del Rey, CA 90292-6621
Dick Pantages, Chief - Files

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY



DAVID J. KEARS, Agency Director

RO# 446

November 12, 1996
STID 692
page 1 of 2

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

Attn: Phil Krejci
Aramark Uniform Services Inc.
1827 Walden Office Square
Suite 200
Schaumburg IL 60173

RE: Aramark (formerly known as Aratex) site #516, 330 Chestnut St., Oakland CA 94607

Dear Mr. Krejci,

I understand that you have replaced Mr. Robert Robbins as our Aramark environmental contact. Since our last letter, dated 11/6/95, the following documents have been received in this office:

- 1) "Groundwater Monitoring and Product Recovery Progress Report," prepared by RMT, dated December 1995;
- 2) "Groundwater Monitoring and Product Recovery Progress Report," prepared by RMT, dated March 1996;
- 3) "Groundwater Monitoring and Product Recovery Progress Report," prepared by RMT, dated May 1996; and
- 4) "Groundwater Monitoring and Product Recovery Progress Report," prepared by RMT, dated August 1996.

Upon evaluation of the data, it appears that a reduction in sampling frequency/analytes is warranted. Wells RAO1, RAO2, and RAO4 should be sampled/monitored annually for TPH-d and BTEX. Annual sampling/monitoring should occur in the first quarter (January through March), so as to account for the seasonal high groundwater table. Well RAO3 should continue to be sampled (for TPH-d and BTEX) quarterly, if no free product is present. If free product is present, the thickness should be evaluated. Removal of free product should continue weekly, when present. Wells MW4 and MW5 may also be sampled/monitored annually for TPH-ss, TPH-k, TPH-d, and BTEX, assuming the 4th quarter results are similar to the previous quarters.

As per a telecon with Kevin Bate of RMT today, RAO3 will be remediated/oxygenated on a quarterly basis with a solution of 3.5 to 4.5% hydrogen peroxide. This well was reportedly remediated/oxygenated between 11/95 and 1/96, in an attempt to unclog the well screen. The volume of the product removed in February 1996 was greatly augmented. However, the product

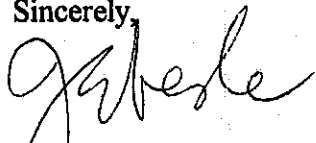
November 12, 1996
STID 692
Phil Krejci
page 2 of 2

removed since May 1996 has greatly decreased. It is possible, if not likely, that the well screen has again become clogged with the viscous petroleum hydrocarbon compound.

Sampling reports may be submitted annually, and should include potentiometric maps. However, free product removal updates should be submitted quarterly, along with RAO3 sampling results.

If you have any questions, please contact me directly at 510-567-6761; our fax number is 510-337-9335. **Your consultant is encouraged to submit reports on double-sided paper in order to save precious trees.**

Sincerely,



Jennifer Eberle
Hazardous Materials Specialist

cc: Kevin Bate, RMT, 4640 Admiralty Way, Suite 301, Marina Del Rey, CA 90292-6621
Samuel Niemann, The Wetlands Co., LLC, PO Box 40998, Indianapolis IN 46240-0998
J. Eberle/file

je.692-C

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0446

RAFAT A. SHAHID, DIRECTOR

STID 692

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

November 6, 1995

Robert Robbins
Aramark Uniform Services
154 South Main Street
Lodi, WI 53555

RE: ARAMARK (formerly aratex), 330 CHESTNUT STREET, OAKLAND, CA 94607

Dear Mr. Robbins,

I am in receipt of a November 3, 1995 letter from RMT, Inc., requesting that fourth quarter 1995 groundwater sampling be postponed until first quarter 1996 for recovery well RAO-3. This postponement would allow for remediation of residual petroleum hydrocarbon buildup on the well screen and in the surrounding sandpack for recovery well RAO-3. Fifteen gallons of a 5% hydrogen peroxide solution will be added to recovery well RAO-3 each month over a three month period.

This request is acceptable. It is my understanding that bailing will continue on a biweekly basis for recovery well RAO-3. Please continue quarterly sampling of recovery well RAO-3 on a quarterly basis beginning first quarter 1996.

I am temporary covering for Jennifer Eberle in her absence. Please feel free to contact me directly at (510)567-6880.

Sincerely,

Dale Klettke, CHMM
Hazardous Materials Specialist

c: ^W Jim Van Nortwick, RMT, 4640 Admiralty Way, Suite 301, Marina Del Rey, CA 90292-6621
Thomas Peacock--files

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0446

RAFAT A. SHAHID, Director

August 21, 1995
STID 692

Robert Robbins
Aramark Uniform Services
154 S. Main St.
Lodi WI 53555

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

RE: Aramark (formerly known as Aratex) site #516, 330 Chestnut St., Oakland CA 94607

Dear Mr. Robbins,

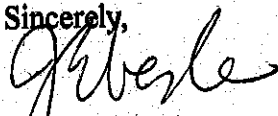
I am in receipt of the "Groundwater Monitoring and Product Recovery Progress Report," prepared by RMT, dated June 1995. This report documents the sampling of the RAO wells on 5/5/95. Groundwater results indicated ND concentrations of contaminants in RAO-1, RAO-2, and RAO-4. It has been noted that BTEX has been ND in RAO-2 for 8 consecutive quarters, and ND in RAO-4 for 11 consecutive quarters. TPH-diesel has also been ND in RAO-2 and RAO-4 for 8 and 10 consecutive quarters, respectively. **It would be acceptable to reduce the sampling frequency of the RAO-2 and RAO-4 wells from quarterly to annually.** Sampling should occur in the spring quarter of each year.

The free product thickness in well RAO-3 has remained very low or non-existent through 5/19/95, as per Appendix D. **Therefore, it would be acceptable to reduce the frequency of bailing from weekly to biweekly (every 2 weeks).** In addition, well RAO-3 should be sampled for dissolved concentrations of TPH-diesel and BTEX; this sampling should occur quarterly. Since RAO-1 is the nearest downgradient well to RAO-3, it should be sampled in order to determine if contaminants from RAO-3 are migrating downgradient. **Therefore, RAO-1 should be sampled biannually (twice per year); this sampling should occur in spring and fall.** GWEs should be monitored quarterly; potentiometric surface maps should also be drawn quarterly. Reports may be submitted on a biannual (twice per year) basis. However, since MW4 and MW5 are being sampled quarterly, you may opt to submit reports quarterly, which incorporate data from both sets of wells.

If you have any questions, please contact me at 510-567-6700, ext 6761; our fax number is 510-337-9335. **Your consultant is encouraged to submit reports on double-sided paper in order to save precious trees.**

August 21, 1995
STID 692
Robert Robbins
page 2 of 2

Sincerely,



Jennifer Eberle
Hazardous Materials Specialist

cc: Jim Van Nortwick, RMT, 4640 Admiralty Way, Suite 301, Marina Del Rey, CA 90292-
6621
Leroy Todd/file

je.692-B

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0446

RAFAT A. SHAHID, DIRECTOR

June 21, 1995
STID 692

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

Robert Robbins
Aramark Uniform Services
154 S. Main St.
Lodi WI 53555

RE: Aramark (formerly known as Aratex) site #516, 330 Chestnut St., Oakland CA 94607

Dear Mr. Robbins,

I am in receipt of the "Monitoring Well Installation Report (Mop Oil/Diesel Fuel UST Investigation)," prepared by RMT, dated June 1995. As you know, this report documents the installation of MW4 and MW5, in the vicinity of the former diesel fuel dispensers and the former mop oil UST. Groundwater results indicated low to moderate concentrations of contaminants: 260 ppb TPH-ms and 240 ppb TPH-d in MW4, and 1,100 ppb TPH-d in MW5.

RMT requested no further action based on 1) the 100 mg/kg TPH guideline used to prioritize sites for further action (as per the SF Bay Region RWQCB's Tri-Regional Guidelines dated August 1990), and 2) the fact that there is no risk-based criteria or California promulgated cleanup level (MCL) for TPH in groundwater. Unfortunately, this request is unacceptable. The 100 mg/kg TPH guideline is for TPH in soil, and is used to determine whether a soil/groundwater investigation is required. **Standard protocol at this point involves four consecutive quarters of groundwater monitoring and sampling, at which time the case can be reevaluated in terms of case closure.** Therefore, you are requested to continue groundwater monitoring and sampling for three more consecutive quarters. It would be acceptable to submit quarterly reports which incorporate groundwater monitoring and sampling for the RAO series of wells, located on the corner of Third St. and Chestnut St.

If you have any questions, please contact me at 510-567-6700, ext 6761; our fax number is 510-337-9335. **Your consultant is encouraged to submit reports on double-sided paper in order to save precious trees.**

Sincerely,

Jennifer Eberle
Hazardous Materials Specialist

cc: Jim Van Nortwick, RMT, 4640 Admiralty Way, Suite 301, Marina Del Rey, CA 90292-6621

Jun Makashima/file

je.692-A

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0446

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

April 12, 1995
STID 692

Robert Robbins
Aramark Uniform Services
154 S. Main St.
Lodi WI 53555

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

RE: Aramark (formerly known as Aratex) site #516, 330 Chestnut
St., Oakland CA 94607

Dear Mr. Robbins,

I am in receipt of a "Subsurface Investigation Workplan," by RMT, dated March 1995. As you know, this workplan involves the installation of two groundwater monitoring wells in the eastern-central portion of the site. These wells are being installed to monitor any releases to groundwater from the former diesel fuel dispensers and the former mop oil UST.

The workplan is acceptable for implementation, with the understanding that the wells will be both drilled to a total depth and screened based on the depth where groundwater is first encountered. This was discussed during a telephone conversation today with your consultant, Jim Van Nortwick, of RMT. He also indicated that he hopes to install the wells in early May. **Please notify me at least 2 business days in advance of field activities so that I may arrange to be onsite.**

Please note that the organic lead analysis is not necessary.

If you have any questions, please contact me at 510-567-6700, ext 6761; our fax number is 510-337-9335. **Feel free to submit reports on double-sided paper in order to save precious trees.**

Sincerely,

Jennifer Eberle
Hazardous Materials Specialist

cc: Jim Van Nortwick, RMT, 4640 Admiralty Way, Suite 301,
Marina Del Rey, CA 90292-6621
Ariu Levi/file

je.692

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



RO446

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

April 20, 1993
STID 692

Robert Robbins
Aratex Services Inc.
154 S. Main St.
Lodi WI 53555

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

RE: Aratex Services Inc.
330 Chestnut St.
Oakland CA 94607

Dear Mr. Robbins,

Thank you for the "Quarterly Groundwater Monitoring and Product Recovery Progress Report," dated 4/9/93, prepared by RMT Inc. for the above referenced site. As you know, monitoring well RAO-3 still contains free product, which has been undergoing remediation by use of a removable floating product recovery canister since 12/2/92. The canister must be manually emptied to remove the floating product. It was emptied on a near-daily basis during December 1992 and January 1993. However, some problems were encountered during February and March 1993, when 1) the stopcock was not placed back onto the canister, and 2) there was a lapse of manual bailing for approximately 5 weeks (2/19/93 to 3/25/93). This information was relayed via a telephone conversation between myself and Cathy Lielausis of RMT Inc. today. Ms. Lielausis assured me that the situation would be resolved by weekly canister emptying.

I noted that the groundwater flow direction was not mentioned in the 4/9/93 quarterly report. Please indicate the direction of groundwater flow in future reports.

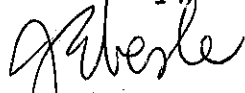
Purge water generated from groundwater sampling, as well as the floating product being collected from the canister must be properly stored and disposed. Please provide documentation of disposal of these materials.

Lastly, please note a typographic error on page 2, second paragraph, which reads "Results of the analysis of groundwater samples from RAO-1, RAO-2 and RAO-3 revealed no detectable concentrations of BTEX." RAO-3 should read RAO-4. There is another typographic error on page 3, third paragraph, which reads "Analysis of groundwater samples from RAO-1, RAO-2, and RAO-3 revealed no detectable concentrations of BTEX or TPH-d." Once again, RAO-3 should read RAO-4.

Robert Robbins
STID 692
page 2 of 2
April 20, 1993

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

Sincerely,



Jennifer Eberle
Hazardous Materials Specialist

cc: Cathy Lielausis, RMT Inc., West Coast Office, Suite 370,
3250 Ocean Park Blvd., Santa Monica CA 90405
Rich Hiett, RWQCB
Ed Howell/file

je

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0446

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

November 23, 1992

STID 692

Robert Robbins
Aratex Services Inc.
154 S. Main St.
Lodi WI 53555

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

RE: Aratex Services Inc.
330 Chestnut St.
Oakland CA 94607

Dear Mr. Robbins,

We received the "Remedial Action Workplan," prepared by your consultant, RMT, dated 11/19/92. This workplan involves the removal of free product from groundwater by use of a recovery canister with a semi-permeable membrane.

As per a telephone conversation between Cathy Lielausis of RMT and myself on 11/23/92, I specified that the recovery canister be monitored on a weekly basis at a minimum for the first month, as opposed to "two site visits. . .during the first month," as stated in the workplan. With that condition, the workplan is accepted for implementation.

Please contact me if you have any questions.

Sincerely,

A handwritten signature in cursive script, appearing to read 'J. Eberle'.

Jennifer Eberle
Hazardous Materials Specialist

cc: Cathy Lielausis, RMT, West Coast Office, Suite 370,
3250 Ocean Park Blvd, Santa Monica CA 90405
Rich Hiett, RWQCB
Ed Howell/File

je

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0446

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

October 19, 1992

STID 692

Robert Robbins
Aratex Services Inc.
154 S. Main St.
Lodi WI 53555

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

RE: Aratex Services Inc.
330 Chestnut St.
Oakland CA 94607

Dear Mr. Robbins,

I telephoned Cathy Lielausis of RMT Inc. today to get an update on the status of their January 1992 workplan for the above referenced site. I understand that you are the new contact for the above referenced site in regards to environmental remediation. Ms. Lielausis indicated that their workplan dated January 1992 has not yet been implemented because your company has not decided on a contractor.

According to laboratory results faxed to me by RMT on 9/25/92, the last groundwater sampling was conducted in December 1991. Floating product has steadily increased in monitoring well RA0-3 from 0.6 feet on 9/13/89 to 1.13 feet on 3/23/90 to 1.66 feet on 12/12/91. In order to gauge contaminant migration, groundwater should be monitored and sampled on a **quarterly basis** throughout the entire investigation and remediation. Therefore, we request that you resume groundwater monitoring and sampling of all wells on a quarterly basis **within 30 days or by November 19, 1992**. Quarterly monitoring reports should be submitted to this office and to the RWQCB (address below). In addition, we request the final summary report which belongs with the December 1991 groundwater sampling results **within 30 days or by November 19, 1992**.

We are particularly concerned that floating product may migrate offsite. Therefore, we request that you either implement the January 1992 workplan by RMT or submit a new workplan which includes groundwater remediation and a schedule for implementation, **within 30 days or by November 19, 1992**. As you are aware, the January 1992 RMT workplan involved excavating diesel-impacted soil which is believed to be the source of groundwater contamination.

All work should adhere to the Tri-Regional Board Staff Recommendations for Preliminary Evaluation and Investigation of Underground Tank Sites, dated 8/10/90. Reports and proposals must be submitted **under seal** of a California-Registered

Robert Robbins
STID 692
page 2 of 2
October 15, 1992

Geologist, -Certified Engineering Geologist, or -Registered Civil Engineer. All reports and documents pertaining to this investigation should also be sent to:

Rich Hiatt
San Francisco Bay Region
Regional Water Quality Control Board
2101 Webster St., Ste 500
Oakland CA 94612

Please be advised that "no person shall close an underground tank system unless that person . . . demonstrates to the appropriate agency . . . that the site has been investigated to determine if there are any present, or were past releases, and if so, that appropriate corrective or remedial actions have been taken," as per Section 25298 (c) (4) of the California Health & Safety Code, (CH&SC) Division 20, Chapter 6.7. Further, "any operator of an underground tank system shall be liable for a civil penalty of not less than five hundred dollars (\$500) or more than five thousand dollars (\$5,000) for each underground storage tank for each day of violation for. . . failure to properly close an underground tank system," as per Section 25299 (a) (5) of CH&SC, Division 20, Chapter 6.7.

Sincerely,



Jennifer Eberle
Hazardous Materials Specialist

cc: Cathy Lielausis, RMT Inc., West Coast Office, Ste 370, 3250
Ocean Park Blvd., Santa Monica CA 90405
Rich Hiatt, RWQCB
Ed Howell/File

je 692

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY

DAVID J. KEARS, Agency Director

R0446

RAFAT A. SHAHID, Assistant Agency Director

April 8, 1992

STID #692

RMT
West Coast Office
Suite 370
3250 Ocean Park Blvd.
Santa Monica CA 90405
Attn: Cathy Lielausis

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

RE: Aratex Services Inc.
330 Chestnut St.
Oakland CA 94607

Dear Ms. Lielausis,

This letter documents our phone conversation of today regarding the "Work Plan for Remediation by Excavation of Diesel-Impacted Soils," dated January 1992. It is my understanding that monitoring well RAO-3 will be destroyed due to soil excavation activities, and that any groundwater encountered during the excavation will be pumped and stored onsite pending lab analysis. This work plan was approved by our office, as indicated by a letter dated March 31, 1992 to Aratex Services (copy enclosed).

In any case, you will need to document how groundwater remediation will be addressed. Please respond in writing as to your course of action.

If you have any questions, please phone Jennifer Eberle at 510-271-4320.

Sincerely,

for Susan Hugo
Senior Hazardous Materials Specialist

cc: Rich Hiett, RWQCB
Rebecca Whitsett, Aratex Services Inc., 1834 Walden Office
Sq, Suite 450 Schaumburg IL 60173
File

je

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

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

March 31, 1992
STID # 692

Aratex Services, Inc.
PO Box 3000
Encino CA 91426
Attn: Dick Huffman

RE: Aratex Services, Inc.
330 Chestnut St.
Oakland CA 94607

Dear Mr. Huffman,

The case file for the above referenced site has recently been reviewed by our staff. The case has been reassigned to Jennifer Eberle, Hazardous Materials Specialist. Please address her in future correspondence.

The Work Plan for Remediation by Excavation of Diesel-Impacted Soils, dated January 1992 has been reviewed and approved by this agency. However, the issue of contaminated groundwater must be addressed. According to your report, more than 0.5 feet of floating product was observed in groundwater well RAO-3 in March 1990. The four groundwater wells on site were last sampled on August 3, 1990. Well RAO-3 was contaminated with 267,000 ppb of TPH-d, 1.9 ppb benzene, and 143 ppb xylenes. Due to the significant amounts of petroleum hydrocarbons in well RAO-3, you must submit to this office a work plan for remediation of contaminated groundwater within 45 days of receipt of this letter. The vertical and lateral extent of the groundwater plume must be defined. All groundwater wells must continue to be sampled on a quarterly basis; results must be submitted to this office.

Lastly, please include the location of the former waste oil tank at your facility in relation to the location of the former diesel oil tank. The waste oil tank was removed on February 7, 1989. This information is needed for the completeness of our records.

If you have any questions, please phone Jennifer Eberle at 510-271-4320.

Sincerely,

Handwritten signature of Susan L. Hugo in cursive.

Susan Hugo
Senior Hazardous Materials Specialist

cc: Rich Hiett, RWQCB
Rebecca Whitsett, Aratex Services, Inc., 1834 Walden Office
Square, Suite 450, Schaumburg, IL 60173
File (JE)

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0446

RAFAT A. SHAHID, Assistant Agency Director

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

March 31, 1992.
STID # 692

Aratex Services, Inc.
PO Box 3000
Encino CA 91426
Attn: Dick Huffman

RE: Aratex Services, Inc.
330 Chestnut St.
Oakland CA 94607

Dear Mr. Huffman,

The case file for the above referenced site has recently been reviewed by our staff. The case has been reassigned to Jennifer Eberle, Hazardous Materials Specialist. Please address her in future correspondence.

The Work Plan for Remediation by Excavation of Diesel-Impacted Soils, dated January 1992 has been reviewed and approved by this agency. However, the issue of contaminated groundwater must be addressed. According to your report, more than 0.5 feet of floating product was observed in groundwater well RAO-3 in March 1990. The four groundwater wells on site were last sampled on August 3, 1990. Well RAO-3 was contaminated with 267,000 ppb of TPH-d, 1.9 ppb benzene, and 143 ppb xylenes. Due to the significant amounts of petroleum hydrocarbons in well RAO-3, you must submit to this office a work plan for remediation of contaminated groundwater within 45 days of receipt of this letter. The vertical and lateral extent of the groundwater plume must be defined. All groundwater wells must continue to be sampled on a quarterly basis; results must be submitted to this office.

Lastly, please include the location of the former waste oil tank at your facility in relation to the location of the former diesel oil tank. The waste oil tank was removed on February 7, 1989. This information is needed for the completeness of our records.

If you have any questions, please phone Jennifer Eberle at 510-271-4320.

Sincerely,

Susan Hugo
Senior Hazardous Materials Specialist

cc: Rich Hiett, RWQCB
Rebecca Whitsett, Aratex Services, Inc., 1834 Walden Office
Square, Suite 450, Schaumburg, IL 60173
File (JE)

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0446

11 March 1991

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

Rebecca Whitsett
Environmental Engineer
Aratex Services Incorporated
1834 Walden Office Square Suite #450
Schaumburg, IL 60173-4299

Subject: Soil and ground water remediation at 330 Chestnut St.
Oakland.

Dear Ms. Whitsett:

Thank you for the report prepared by RMT Incorporated, dated December 1990, concerning the Aratex facility at the address listed above. The report has been reviewed and this agency is satisfied that the extent of soil and ground water contamination associated with the underground storage tank removed from this site in 1988 has been adequately characterized. We concur with the report's conclusion that selecting an remediation strategy for the contaminated soil is now appropriate. If the proximity of buildings of other structures prohibit the excavation of all contaminated soil a sample should be collected at the terminus of the excavation to document the level of contamination which will remain in place.

The diesel plume detected under the former tank pit should be pumped for treatment or disposal. Monitoring should continue in downgradient wells for the present time.

Included with this letter is a copy of the account sheet for this project. As we discussed in early March, the County requires a deposit to cover the expense incurred by County employees in the performance of their oversight responsibilities. This deposit is docked at an hourly rate and the balance in the account is refunded on completion of the project. A notification similar to the one you received is sent whenever the balance of this account drops below \$150.00.

The contents of this letter have been discussed with Zoran Batchko of RMT Incorporated. If you have any questions please contact me at (415) 271-4320.

Sincerely,

Dennis J. Byrne

Dennis J. Byrne

Senior Hazardous Materials Specialist

cc: Lester Feldman, SFBRWQCB

Rafat Shahid, Assistant Director Alameda County Department
of Environmental Health.

Zoran Batchko, RMT Inc.

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0446

14 September 1990

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

Rebecca J. Whitsett
Environmental Engineer
Aratex Services Incorporated
1834 Walden Office Square
Suite #450
Schaumburg, IL 60173-4299

Subject: Remedial Investigation at 330 Chestnut Street, Oakland.

Dear Ms. Whitsett:

Thank you for the proposal of 3 August, 1990, prepared by RMT Incorporated, concerning further delineation of ground water contamination at the site listed above. This agency has reviewed the proposal and authorization is granted for implementation. The contents of this letter have been discussed with Zoran Batchko, of RMT Incorporated.

I am looking forward to meeting with you and Zoran Batchko on the 18th of October, 1990. This meeting is scheduled to take place in my office at 1 p.m. If this time is not convenient or you have any questions concerning this or other projects at Aratex facilities within Alameda County, please contact me at (415) 271-4320.

Sincerely,

Dennis J. Byrne
Hazardous Materials Specialist

cc: Lester Feldman, SFBRWQCB
Rafat Shahid, Assistant Director, Alameda County Department of
Environmental Health.
Zoran Batchko, RMT, Inc.

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0446

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

(15)

August 28, 1989

Byron T. Hobbs, Vice President
SOTA Environmental Technology, Inc.
16980 Via Tazon, Suite 130
San Diego, CA 92127

Dear Mr. Hobbs:

As requested, a file search has been conducted for the area of one mile radius with 1970 Broadway Oakland being the center. The area was defined as being between 2nd and 34th Streets, North and South, and between Lakeshore Ave. and Adeline St., East and West on a Thomas Bros Map. Our files were reviewed for reported releases of hazardous materials or waste. This included any emergency response, underground tank release report or Prop. 65 report made to this Department.

The following reports were made to this department:

	07/02/87	601 Webster St.	Tear Gas
(R0151)	04/08/87	1700 Jefferson	Tank Release Gasoline
(R0463)	06/22/87	2528 Adeline	Tank Release 160ppm TPH in soil
(R0241?)	02/19/87	4th and Broadway	Tank Removal 25 gal. fuel oil
	03/10/87	1221 Broadway	Tank Release fuel oil
	12/13/88	13th & Franklin	Tank Release 29 gal. gasoline
	12/07/88	30 Bay Place	Tank Release waste oil
	06/25/88	774 West Grand	Tank Release gasoline
	03/22/88	39 - 4th St.	10 gal. fixer/devel. spilled
	03/21/88	Grand & Harrison	spilled white foaming liquid into Lake Merritt
	06/09/88	11th and Webster	EDB found at construction site
	01/21/88	515 Bay St.	Tank Release gasoline
	03/02/89	1764 - 13th St.	Tank Release diesel
	03/02/89	600 Fallon St.	Tank Release diesel pipe leak
(R0391)	03/02/89	500 Grand Ave.	Tank Release gasoline in monitoring well
(R0358)	03/02/89	2225 Telegraph	Tank Release product in monitoring well
(R018)	01/24/89	1310 - 14th St.	Tank Release gasoline/diesel
	02/13/89	600 Fallon St.	Tank Release diesel
(R0385)	03/14/89	404 Market	Spill petroleum naptha
	02/14/89	1769 - 13th St.	Tank Release gas/diesel/waste oil
(R01064)	04/03/89	255 - 27th St.	Spill 110 gals. hazardous liquid
(R09)	04/21/89	2800 Telegraph	Tank Release gasoline
(R01139)	04/21/89	822 Alice	Tank Release diesel

Byron T. Hobbs, Vice President
SOTA Environmental Technology, Inc.
16980 Via Tazon, Suite 130
San Diego, CA 92127
Page 2 of 2
August 28, 1989

(R01082)	06/20/89	365 Hawthorne	Tank Release heating fuel
(R01033)	06/30/89	2735 Broadway	Tank Release waste oil
(R0954)	07/19/89	1 City Hall Plaza	Tank Release gasoline
(R01596)	08/11/89	2576 MLK, Jr. Way	Tank Release waste oil
(R0446)	08/21/89	330 Chestnut	Tank Release 75 ppm O&G in soil

This is limited to information available to this office and does not include any information available to other agencies or businesses which may be involved with these properties.

Please find enclosed, a copy of our invoice sent to our Billing Unit.

If you have any questions, please call Edgar Howell, Supv. Hazardous Materials Specialist at (415) 217-4320.

Sincerely,

Rafat A. Shahid

Rafat A. Shahid, Chief
Hazardous Materials Program

RAS:mnc

cc: Edgar Howell, Alameda County Hazardous Materials
Files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0446

Certified Mailer #: P 062 128 058

August 21, 1989

Mr. R. Huffman
Aratex Services, Inc.
330 Chestnut Street
Oakland, Ca. 94607

DEPARTMENT OF ENVIRONMENTAL HEALTH
Hazardous Materials Program
80 Swan Way, Rm. 200
Oakland, CA 94621
(415) 271-4320

Subject: Collection and Submittal of Additional Information for the
Underground Storage Tank Removal at 330 Chestnut Street in
Oakland, 94607

Dear Mr. Huffman:

Based on information we have received to date, a 550-gallon underground waste oil storage tank was removed from 330 Chestnut Street in Oakland on February 7, 1989. One soil sample was collected from beneath the tank and analyzed for total oil and grease, extractable hydrocarbons as diesel, and benzene, ethylbenzene, toluene, and xylene. These analyses revealed the presence of up to 75 mg/kg total oil and grease. No benzene, ethylbenzene, toluene, xylene or extractable hydrocarbons as diesel were detected.

Per our notation on the tank closure permit and per the San Francisco Bay Regional Water Quality Control Board (SFRWQCB) June 2, 1988 guidelines, the soil sample was also to have been analyzed for low boiling point petroleum hydrocarbons (as gasoline) and for volatile halogenated organics by EPA Method 8010 or 8240. In addition, because oil and grease was detected in the sample, the sample should have been analyzed for semi-volatile organic compounds by Method 8270 and for metals (specifically cadmium, chromium, lead and zinc). We therefore require the following be done:

- 1) Collection of additional soil samples 1 to 2 feet below the bottom of the former 550-gallon tank and analysis of the samples for the following items. Samples must be analyzed by a California State Certified Laboratory.
 - a) low boiling point petroleum hydrocarbons;
 - b) volatile halogenated organics by EPA Method 8010 or 8240;
 - c) semi-volatile organic compounds by EPA Method 8270; and
 - d) metals (specifically cadmium, chromium, lead and zinc).

Our office must be notified 2 days in advance of sample collection. All sample collection and sample handling must

be done in accordance with the following SFRWQCB documents:

- * Regional Board Staff Recommendations for Initial Evaluation and Investigation of Underground Tanks, 2 June 1988, revised 1989
- * Appendix A for the above, revised 1989
- * Guidelines for Addressing Fuel Leaks, September 1985

Copies of these documents can be obtained by calling the SFRWQCB data management group at 464-1269.

2) Submittal of a report containing the following items:

- a) Copies of laboratory results for the above analyses;
- b) Chain of custody records for the above samples;
- c) Diagram showing the former tank location and all sample locations and depths;
- d) Copies of the Uniform Hazardous Waste Manifests for any hazardous wastes generated during the sampling;
- e) Copies of **TSDF to Generator** manifests for the tank and any tank contents removed from the tank in preparation for the February 7, 1989 excavation;
- f) A use-history for the tank excavated February 7, 1989, including the tank installation date, what the tank was used for, and the dates and results of any tank tests;
- g) A description of the condition of the excavated tank, fittings and piping which includes any observed holes, signs of corrosion, evidence of leakage, etc.; and
- h) A description of the February 7, 1989 excavation which includes the types and porosities of sediments encountered, any odor-bearing or stained soils, the depth of any ground water observed in the excavation, the presence of sheen or free product on any ground water in the excavation, etc.

You must conduct item 1) within 45 days of the date of this letter. Information requested in item 2) must be submitted to this office within 60 days of the date of this letter.

Page 3 of 3
Mr. Huffman
330 Chestnut Street
August 21, 1989

Should you have any questions, please contact Katherine Chesick,
Hazardous Materials Specialist, at (415) 271-4320.

Sincerely,

Rafat A. Shahid

Rafat A. Shahid, Chief,
Hazardous Materials Division

RAS:kac

cc: Lester Feldman, Regional Water Quality Control Board
Howard Hatayama, State Department of Health Services
Gil Jensen, Alameda County District Attorney, Consumer and
Environmental Protection Division
Katherine Chesick, Alameda County Hazardous Materials Division
Files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0446

14 June 1989

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

Mark Lyverse
RMT Incorporated
West Coast Office
3250 Ocean Park Boulevard
Suite 370
Santa Monica, CA 90405

Subject: Groundwater Monitoring Well Installation Proposal for 330
Chestnut Street, Oakland.

Dear Mr. Lyverse:

Thank you for the work plan submitted to our office in regards to the Aratex Services facility located at the address listed above. This proposal has been reviewed and found to be acceptable by this office. Approval is granted for the well placement locations outlined in the work plan diagram.

In regards to the soil borings, we recommend that sample collection be initiated at a depth of five feet below the ground surface. This is in accordance with guidelines established by the San Francisco Bay Area Regional Water Quality Control Board.

A review of our records indicates that the deposit submitted in regards to the underground storage tank removal conducted at this site is exhausted. Please submit to our office a check for the sum of \$500.00 made payable to the County of Alameda.

This deposit is authorized by Section 3-141.6 of the Ordinance Code of the County of Alameda and is used to cover expenses incurred by County personnel in the discharge of their oversight duties. Records are maintained of the time County employees commit to a project and the deposit is charges at an hourly rate. Upon the completion of the project, the balance of the deposit will be returned to you.

Mark Lyverse
RMT Inc.
3250 Ocean Park Blvd.
Suite 370
Santa Monica, CA 90405
14 June 1989
Page 2 of 2

If you have any questions concerning this matter, please contact,
Dennis Byrne, Hazardous Materials Specialist, at (415) 271-4320.

Sincerely,

Rafat A. Shahid
Rafat A. Shahid, Chief,
Hazardous Materials Division

RAS:DB

cc: Scott Heugenberger, SFBRWQCB
Rebecca J. Whitsett, Environmental Engineer
Aratex Services Inc.
1834 Walden Office Square
Suite 450
Schaumburg, IL 60173-4299