

LOP - CHANGE RECORD REQUEST FORM

printed:
04/13/2000

Mark Out What Needs Changing and Hand to LOP Data Entry
(Name/Address changes go to Annual Programs Data Entry)

Insp:

AGENCY # : 10000 SOURCE OF FUNDS: F SUBSTANCE: 12035
 StID : 3758 LOC:
 SITE NAME: Kragen Auto Supply DATE REPORTED : 04/04/1988
 ADDRESS : 4200 Mac Arthur Blvd DATE CONFIRMED: 04/04/1988
 CITY/ZIP : Oakland 94619 MULTIPLE RPs : Y

SITE STATUS

CASE TYPE: S CONTRACT STATUS: 4 PRIOR CODE: 3A3 EMERGENCY RESP:
 RP SEARCH: S DATE COMPLETED: 03/16/1992
 PRELIMINARY ASMNT: DATE UNDERWAY: DATE COMPLETED:
 REM INVESTIGATION: DATE UNDERWAY: DATE COMPLETED:
 REMEDIAL ACTION: DATE UNDERWAY: DATE COMPLETED:
 POST REMED ACT MON: DATE UNDERWAY: DATE COMPLETED:

ENFORCEMENT ACTION TYPE: 1 DATE ENFORCEMENT ACTION TAKEN: 03/16/1992
 LUFT FIELD MANUAL CONSID: 2SCA
 CASE CLOSED: DATE CASE CLOSED:
 DATE EXCAVATION STARTED : 04/12/1988 REMEDIAL ACTIONS TAKEN: ED

RESPONSIBLE PARTY INFORMATION

RP#1-CONTACT NAME: N/a
 COMPANY NAME: Kragen Auto Supply
 ADDRESS: P. O. Box 6030
 CITY/STATE: Phoenix, A Z 85005

RP#2-CONTACT NAME: Ronald Nicola
 COMPANY NAME: n/a
 ADDRESS: 2020 Blackwood Dr
 CITY/STATE: Walnut Creek, C A 94596

INSPECTOR VERIFICATION:

NAME	SIGNATURE	DATE

DATA ENTRY INPUT:

Name/Address Changes Only			Case Progress Changes	
ANNPGMS	LOP	DATE	LOP	DATE

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



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

November 15, 1993

Mr. David Slaven
Northern Automotive
P.O. Box 6030
Phoenix, AZ 85005

STID 3758

Re: Work plan for the Kragen Auto site located at 4200 MacArthur Blvd., Oakland, California

Dear Mr. Slaven,

This office has received and reviewed Harza Kaldveer's work plan, dated November 1993, for the installation and monitoring of three monitoring wells at the above site. This work plan is acceptable to this office with the following reminders/changes:

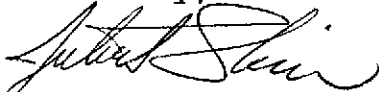
- o Groundwater samples collected from all three monitoring wells are required to be analyzed for purgeable halogenated volatile organics (i.e., Method 8010) due to the fact that in 1988, Dichloroethene was identified in one of the soil samples collected from beneath one of the former fuel tanks, and the soil sample collected from beneath the waste oil tank was not analyzed for Method 8010 constituents.
- o The one water sample that will be analyzed for the waste oil constituents needs to be collected from the monitoring well located downgradient of the former waste oil tank.
- o If any waste oil constituents are identified in this first round of ground water sampling, you are required to continue analysis for these constituents during the future quarterly ground water sampling events.
- o Lastly, please be reminded that the monitoring wells need to be surveyed to an established benchmark (i.e., to Mean Sea Level) to an accuracy of 0.01 foot.

Field work shall begin within 60 days of the date of this letter. A report documenting the work shall be submitted within 45 days after completing field activities.

Mr. David Slaven
Re: 4200 MacArthur Blvd.
November 15, 1993
Page 2 of 2

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

Sincerely,



Juliet Shin
Hazardous Materials Specialist

cc: Randy Rowley
Harza Kaldveer
425 Roland Way
Oakland, CA 94621

Edgar Howell-File(JS)

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



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

September 28, 1993

Mr. David Slaven
Northern Automotive
P.O. Box 6030
Phoenix, AZ 85005

STID 3758

Re: The Kragen Auto site located at 4200 MacArthur Blvd.,
Oakland, California

Dear Mr. Slaven,

Per our conversation on September 24, 1993, you are required to install three monitoring wells at the above site in response to the ground water contamination identified at the site in 1988.

The required **Preliminary Site Assessment (PSA)** shall determine the lateral and vertical extent and severity of soil and ground water contamination resulting from the release at the site. The information gathered by the PSA will be used to determine an appropriate course of action to remediate the site, if deemed necessary. The PSA must be conducted in accordance with the RWQCB's Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks, and be consistent with requirements set forth in Article 11 of Title 23, California Code of Regulations. The major elements of such an investigation are summarized in the attached **Appendix A**. The major elements of the guidelines include, but are not limited to, the following:

- o One ground water monitoring well must be installed within 10 feet of the observed soil contamination, oriented in the confirmed downgradient direction relative to ground water flow. Two additional wells are required to determine the ground water gradient flow direction at the site. During the installation of these wells, soil samples are to be collected at five-foot-depth intervals and any significant changes in lithology. A minimum of one soil sample from each well location shall be analyzed at a certified laboratory.
- o Subsequent to the installation of the monitoring wells, these wells must be **surveyed to an established benchmark**, with an accuracy of 0.01 foot. Ground water samples and water level measurements are to be collected and analyzed quarterly. Both soil and ground water samples must be analyzed for the appropriate fuel contaminants listed in Table 2 of the RWQCB's Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks.

Mr. David Slaven
Re: 4200 MacArthur Blvd.
September 28, 1993
Page 2 of 3

This Department will oversee the assessment and remediation of your site. Our oversight will include the review of and comment on work proposals and technical guidance on appropriate investigative approaches and monitoring schedules. The issuance of well drilling permits, however, will be through the Alameda County Flood Control and Water Conservation District, Zone 7, in Pleasanton. The RWQCB may choose to take over as lead agency if it is determined, following the completion of the initial assessment, that there has been a substantial impact to ground water.

The revised work plan is due to this office **within 45 days** of the date of this letter. Once the proposal is approved, field work should commence within 60 days. A report must be submitted within 45 days after the completion of this phase of work at the site. Subsequent reports are to be submitted quarterly until this site qualifies for final RWQCB "sign-off". Such quarterly reports are due the first day of the second month of each subsequent quarter.

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

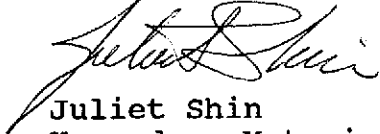
- o Details and results of all work performed during the designated period of time: records of field observations and data, boring and well construction logs, water level data, chain-of-custody forms, laboratory results for all samples collected and analyzed, tabulations of free product thicknesses and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

Please be advised that this is a formal request for a work plan pursuant to **Section 2722 (c)(d) of Title 23 California Code of Regulations**. Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by either this agency or RWQCB.

Mr. David Slaven
Re: 4200 MacArthur Blvd.
September 28, 1993
Page 3 of 3

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

Sincerely,



Juliet Shin
Hazardous Materials Specialist

cc: Randy P. Rowley
Harza Kaldveer
425 Roland Way
Oakland, CA 94621

Edgar Howell-File (IS)

NORTHERN AUTOMOTIVE CORP.

HOME OF THE TRI-STAR PARTS SYSTEM

July 23, 1993

Juliet Shin
Hazardous Materials Specialist
Alameda County
Health Care Services Agency
Department of Environmental Health
80 Swan Way, Rm 200
Oakland, CA. 94621

Re: Kragen Auto #326
4200 MacArthur Blvd.
Oakland, CA.

Dear Ms. Shin,

In response to your letter dated July 15th, 1993, I have enclosed a letter dated January 7th, 1992 (which should have been dated 1993) that I received from Mr. Thomas on January 13th, 1993. You may recall that I spoke to you on December after receiving what was apparently a second letter sent by your office. You did not have the authority to answer my questions concerning the request made by your letter and referred me to Mr. Thomas. I spoke to Mr. Thomas about my concerns as they related to the generic specifications your letter had identified. Mr. Thomas was kind enough to do some research and responded with aforementioned letter.

I believe that our consultants have provided a very complete work plan. I would like to ask you to review the proposed work plan with Mr. Thomas so it can be approved and we can start the work.

Sincerely,



David Slavin
Construction Manager

cc: Mr. Thomas Peacock
Supervising HMS
Hazard Materials Division

Randy Rowley
Harza Kaldveer
425 Roland Way
Oakland, CA. 94621

P.O. Box 6030 • Phoenix, AZ 85005

645 E. Missouri Avenue • Suite 400 • Phoenix, AZ 85012 • (602) 265-9200

NORTHERN 
AUTOMOTIVE corp.

P.O. Box 6030 Phoenix, AZ 85005



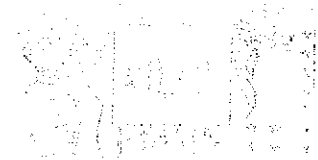
Mr. Thomas Peacock
Supervising HMS
Hazard Materials Division
80 Swan Way Room 200
Oakland CA 94621



*Need to talk to
Tom about
site.*

NORTHERN 
AUTOMOTIVE CORP.

P.O. Box 6030 Phoenix, AZ 85005



Juliet Shin
Hazardous Materials Specialist
Alameda County
Health Care Services Agency
Department of Environmental Health
80 Swan Way Room 200
Oakland CA 94621



ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



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

July 15, 1993

Dave Slaven
Kragen Auto Supply
P.O. Box 6030
Phoenix, AZ 85005

STID 3758

Re: Work plan for monitoring well installation at Kragen Auto
Parts, located at 4200 MacArthur Blvd., Oakland, California

Dear Mr. Slaven,

This office has received and reviewed Harza Kaldveer's work plan, dated June 8, 1993, for the above site. This work plan only proposes the installation of one monitoring well without any substantial evidence to support Harza Kaldveer's presumed ground water gradient, in the direction of the proposed well.

Per a conversation between your consultant, Randy Rowley, and myself on May 24, 1993, I explained that three monitoring wells were required at the site, unless either neighboring wells were available for use in gradient determination or substantial local geologic information could be obtained to indicate the gradient direction at the site. Neighboring wells can only be used for gradient determinations if they are within 100 feet of the site, or if it can be shown through tests for pH, conductivity, etc., that the neighboring wells and the on-site well are hydraulically connected.

Please submit an addendum to the work plan, **within 30 days** of the date of this letter, addressing this issue. If you have any questions or comments, please contact me at (510) 271-4530.

Sincerely,


Juliet Shin
Hazardous Materials Specialist

cc: Richard Hiett, RWQCB

Randy Rowley
Harza Kaldveer
425 Roland Way
Oakland, CA 94621

Edgar Howell-File(JS)

Stid: 3758
Busname: Kragen Auto Supply
City: Oakland
Zip: 94619
Inspint: JM
Luftcat: 2SCA
Addr2: 4200 Macarthur Blvd.

Kragen Auto Supply

Shell

Amir Chevron

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



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

January 7, 1992
STID 3758

Kragen Auto Supply
ATTN: Dave Slaven
P.O. Box 6030
Phoenix, AZ 85005

Re: 4200 MacArthur Blvd., Oakland, CA 9461908

Dear Dave Slaven:

This office has reviewed reports of wells in the are of the above referenced site and looked at groundwater gradient. There are 2 wells in a former Chevron site 1 block away and a proposal for 3 additional wells at a Shell site only 1/2 block from your site. The gradient for Shell was established from previously installed wells. This information should allow you to install 1 well, as proposed on the attached map, in a verifiable down gradient direction from your former tank installation.

If you have any questions please call this office at (510) 271-4530.

Sincerely,

A handwritten signature in black ink, appearing to read 'Thomas F. Peacock'.

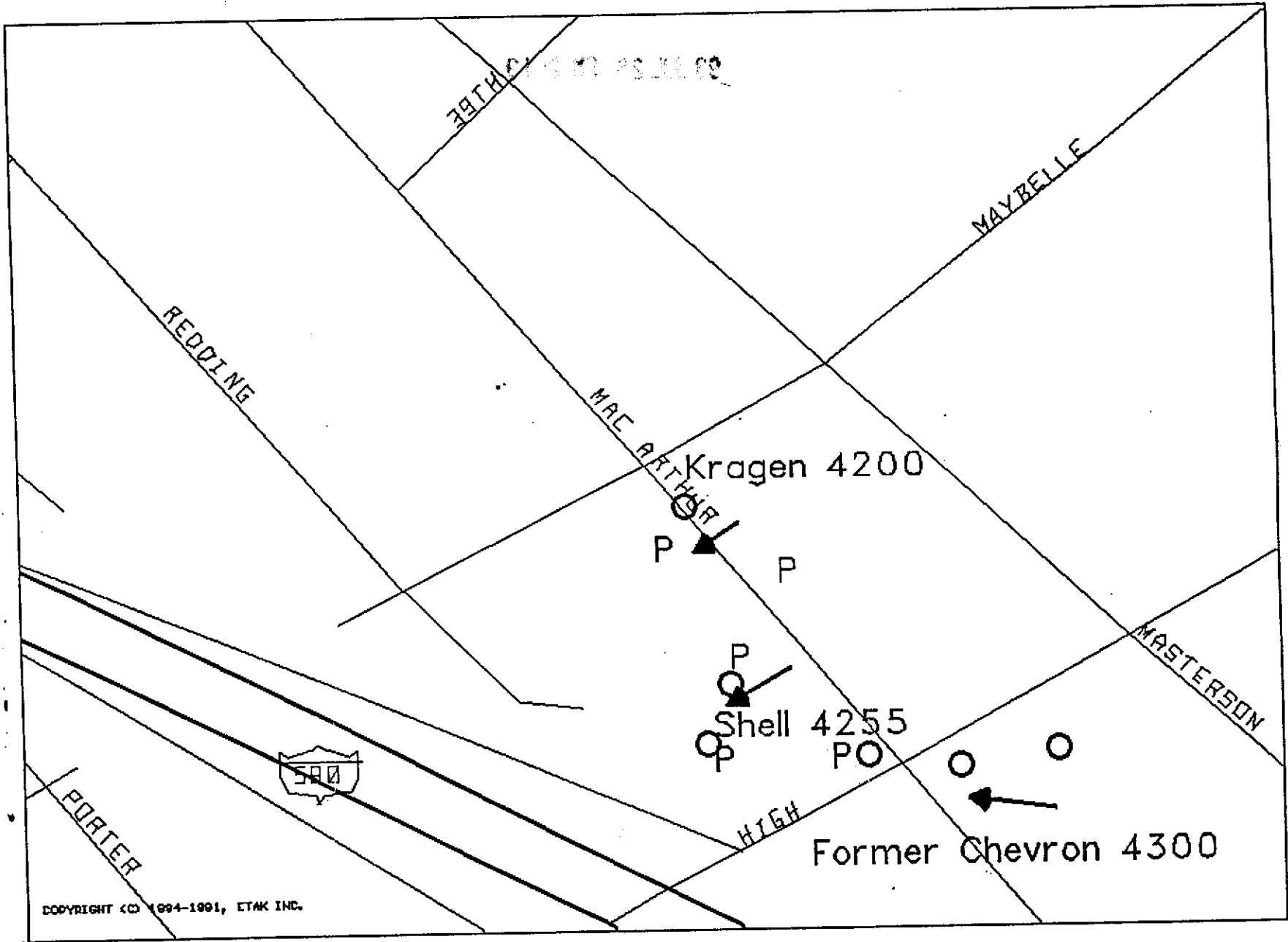
Thomas F. Peacock, Supervising HMS
Hazardous Material Division

cc: R. Hiatt, RWQCB
Ronald Nicola, 2020 Blackwood Dr., Walnut Creek, CA 94596
Edgar B. Howell, Chief - Files
enclosure

RECEIVED

JAN 15 1993

ENGINEERING DEPT.



ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



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

January 7, 1992
STID 3758

Kragen Auto Supply
ATTN: Dave Slaven
P.O. Box 6030
Phoenix, AZ 85005

Re: 4200 MacArthur Blvd., Oakland, CA 9461908

Dear Dave Slaven:

This office has reviewed reports of wells in the are of the above referenced site and looked at groundwater gradient. There are 2 wells in a former Chevron site 1 block away and a proposal for 3 additional wells at a Shell site only 1/2 block from your site. The gradient for Shell was established from previously installed wells. This information should allow you to install 1 well, as proposed on the attached map, in a verifiable down gradient direction from your former tank installation.

If you have any questions please call this office at (510) 271-4530.

Sincerely,

Thomas F. Peacock, Supervising HMS
Hazardous Material Division

cc: R. Hiett, RWQCB
Ronald Nicola, 2020 Blackwood Dr., Walnut Creek, CA 94596
Edgar B. Howell, Chief - Files
enclosure

RECEIVED

JAN 15 1993

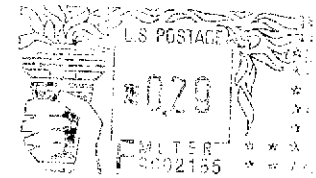
ENGINEERING DEPT.

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The Nation's Largest Auto Parts Chain

P.O. Box 6030 Phoenix, AZ 85005

9127

Mr. Tom Peacock
ALAMEDA COUNTY
HEALTH CARE SERVICES
80 Swan Way, Rm 200
Oakland, CA 94621



ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



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

January 7, 1992
STID 3758

Kragen Auto Supply
ATTN: Dave Slaven
P.O. Box 6030
Phoenix, AZ 85005


Re: 4200 MacArthur Blvd., Oakland, CA 9461908

Dear Dave Slaven:

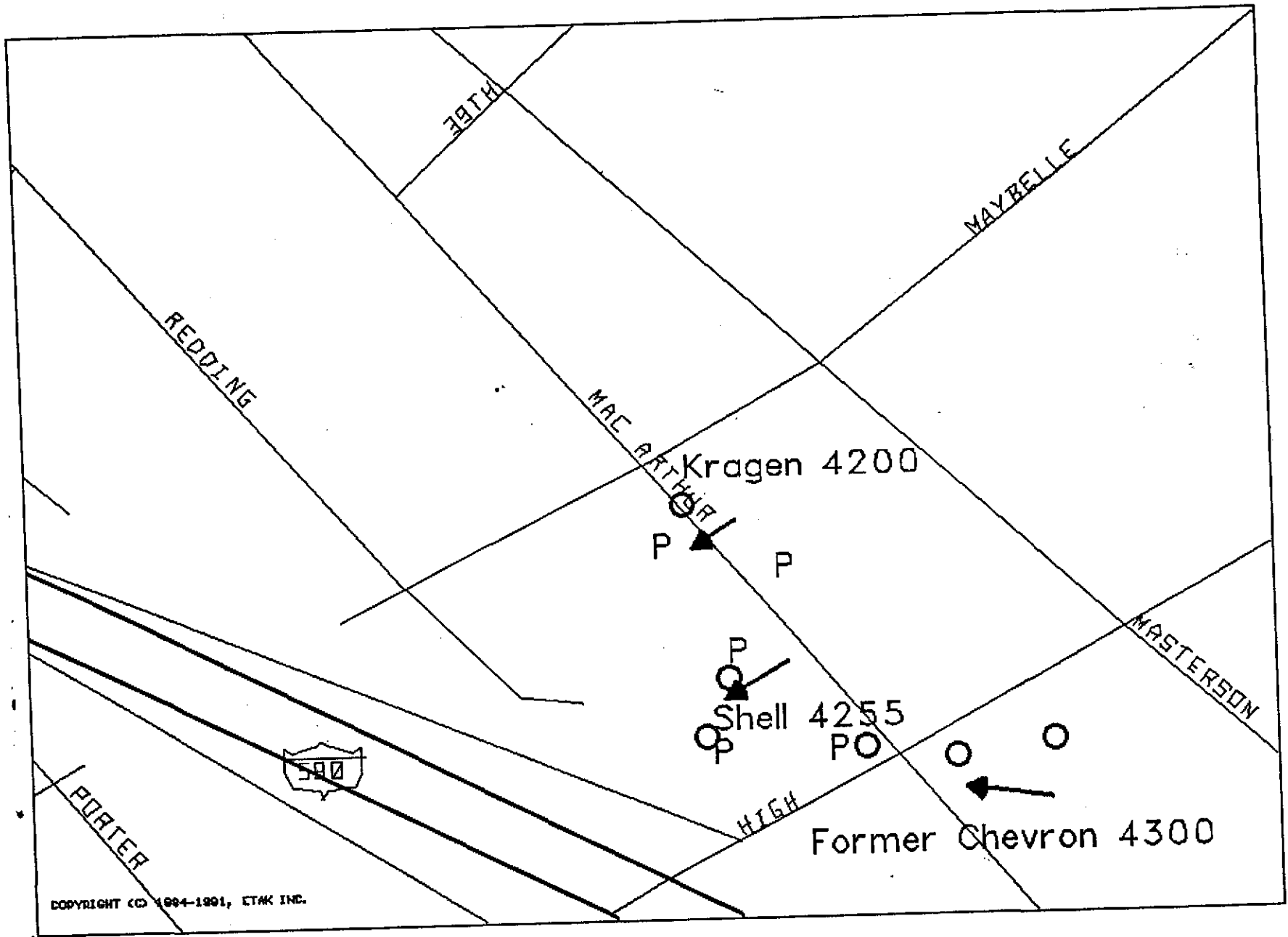
This office has reviewed reports of wells in the are of the above referenced site and looked at groundwater gradient. There are 2 wells in a former Chevron site 1 block away and a proposal for 3 additional wells at a Shell site only 1/2 block from your site. The gradient for Shell was established from previously installed wells. This information should allow you to install 1 well, as proposed on the attached map, in a verifiable down gradient direction from your former tank installation.

If you have any questions please call this office at (510) 271-4530.

Sincerely,


Thomas F. Peacock, Supervising HMS
Hazardous Material Division

cc: R. Hiett, RWQCB
Ronald Nicola, 2020 Blackwood Dr. Walnut Creek, CA 94596
Edgar B. Howell, Chief - Files *EBA*
enclosure



ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



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

October 30, 1992

Kragen Auto Supply
P.O. Box 6030
Phoenix, Az 85005

STID 3758

RE: Required investigations at the site located 4200 MacArthur
Blvd., Oakland, California

To Whom It May Concern,

Dave Slaven

In a letter dated August 28, 1992, this office required you to submit a work plan for further investigations at the site by October 1, 1992. To this date, this office has not received any work plan or request for an extension of the due date.

In 1988, four underground storage tanks (USTs), one 500-gallon waste oil tank, one 5,000-gallon gasoline/diesel tank, and two 8,000-gallon gasoline tanks, were removed from the above site. Soil samples were collected from beneath these tanks in native soil. Although analysis of these soil samples did not identify any contamination, a ground water sample collected from a tank pit identified 220 parts per billion (ppb) volatile hydrocarbons, and a composite sample of the backfill identified 230 parts per million (ppm) Extractable Hydrocarbons.

Guidelines established by the California Regional Water Quality Control Board (RWQCB) require that a soil and ground water investigation be conducted whenever an unauthorized release of product is suspected from an UST. The shallow ground water and the contamination identified in the backfill and ground water would indicate that such an event has occurred. Additionally, the soil sample collected from beneath the waste oil tank was not analyzed for chlorinated hydrocarbons, metals, or PCB, PCP, PNA, or creosote as required by RWQCB in Table 2 of their Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks.

You are required to conduct a **Preliminary Site Assessment (PSA)** to determine the lateral and vertical extent and severity of latent soil and ground water contamination which may have resulted from the release at the site. The information gathered by the PSA will be used to determine an appropriate course of

RE: 4200 MacArthur Blvd.
October 30, 1992
Page 2 of 3

action to remediate the site, if deemed necessary. The PSA must be conducted in accordance with the RWQCB's Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks. The major elements of such an investigation are summarized in the attached **Appendix A**. The major elements of the guidelines include, but are not limited to, the following:

- o At least one ground water monitoring well must be installed within 10 feet of the tank pit, oriented in the confirmed downgradient direction relative to ground water flow. In the absence of identifying the confirmed downgradient direction, a minimum of three monitoring wells will be required to verify gradient direction. During the installation of these wells soil samples are to be collected at five foot depth intervals and any significant changes in lithology until ground water is reached.
- o Subsequent to the installation of the monitoring wells, these wells must be surveyed to an established benchmark, with an accuracy of 0.01 foot. Additionally, ground water elevations are to be measured monthly for three consecutive months and then quarterly thereafter. Ground water samples are to be collected and analyzed quarterly. Both soil and ground water samples must be analyzed for the appropriate fuel contaminants listed in **Table 2** of the RWQCB's Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks.

The PSA proposal is due **within 45 days** of the receipt of this letter. Once the proposal is approved, field work should commence within 60 days. A report must be submitted within 45 days after the completion of this phase of work at the site. Subsequent reports are to be submitted quarterly until this site qualifies for final RWQCB "sign-off". Such quarterly reports are due the first day of the second month of each subsequent quarter.

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

- o Details and results of all work performed during the designated period of time: records of field observations and data, boring and well construction logs, water level data, chain-of-custody forms, laboratory results for all samples collected and analyzed, tabulations of free product thicknesses and dissolved fractions, etc.

RE: 4200 Mac Arthur Blvd.
October 30, 1992
Page 3 of 3

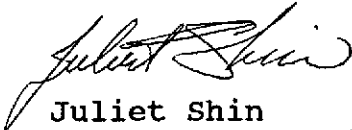
- o Status of ground water contamination characterization
- o Interpretation of results: water level contour maps showing gradients, free and dissolved product plume definition maps for each target component, geologic cross sections, etc.
- o Recommendations or plans for additional investigative work or remediation

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

Please be advised that this is a formal request for technical reports pursuant to **California Water Code Section 13267 (b)**. Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by either this agency or RWQCB.

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

Sincerely,



Juliet Shin
Hazardous Materials Specialist

Attachment

cc: Richard Hiatt, RWQCB

Gil Jensen, Alameda County District Attorney's Office

~~Edgar Howell~~-File(JS)

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



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

August 28, 1992
STID 3758

Kragen Auto Supply
P.O. Box 6030
Phoenix, AZ 85005

Re: 4200 MacArthur Blvd., Oakland, CA 9461908

Dear Sir:

This office has reviewed reports of the underground storage tank removals performed at the above referenced site on April 12, 1988 and subsequent soil analysis. The last report was by Kaldveer Associates dated August 26, 1988. The following comments are to be considered:

1. Water sampled at the time, which was thought at the time to have been from a spring, was analyzed and contained 220 ppb of volatile hydrocarbons.
2. This office has no record of the disposal of contaminated soils which were removed from the tank pit and reported in the report of August 26, 1988. Please submit manifests of disposal for the contaminated and uncontaminated soils which were disposed off site.
3. It is clear that the elevated volatile hydrocarbon concentrations in groundwater on the above site require a soil and groundwater investigation.

I have enclosed the document, Workplan for Initial Subsurface Investigation, a guidance document published by the Regional Water Quality Control Board (RWQCB). Please be advised this office is working in conjunction with the RWQCB to oversee the remediation of hydrocarbon contaminated sites such as these. The RWQCB is the agency entrusted to protect the waters of the state.

Please submit a workplan as described in the above document to this office within thirty (30) days of this letter.

You should consider this a formal request for technical reports pursuant to the California Water Code Section 13267 (b). All workplans, analytical results or reports should be sent to our office and to that of the RWQCB to the attention of Mr. Rich Hiatt. Their address is 2101 Webster St., Fourth Floor, Oakland CA 94612. **Be aware that failure to submit the requested**

4200 MacArthur Blvd., Oakland, 94619
STID 3758
August 28, 1992
Page 2 of 2

documents may subject you civil liabilities.

If you have any questions please call this office at (510) 271-4530.

Sincerely,



Thomas F. Peacock, Supervising HMS
Hazardous Material Division

cc: R. Hiett, RWQCB
Ronald Nicola, 2020 Blackwood Dr., Walnut Creek, CA 94596
enclosures

Files

WATER RESOURCES CONTROL BOARD
DIVISION OF WATER QUALITY - UST CLEANUP PROGRAM
SITE SPECIFIC QUARTERLY REPORT
01/01/92 THROUGH 03/31/92

AGENCY # : 10000 SOURCE OF FUNDS: F SUBSTANCE: 12035
StID : 3758
SITE NAME: Krage Auto Supply DATE REPORTED : 04/04/88
ADDRESS : 4200 Macarthur Blvd. DATE CONFIRMED: 04/04/88
CITY/ZIP : Oakland 94619 MULTIPLE RPs : Y

SITE STATUS

CASE TYPE: S CONTRACT STATUS: 2 EMERGENCY RESP:
RP SEARCH: S DATE COMPLETED: 03/16/92
PRELIMINARY ASMNT: DATE UNDERWAY: DATE COMPLETED:
REM INVESTIGATION: DATE UNDERWAY: DATE COMPLETED:
REMEDIAL ACTION: DATE UNDERWAY: DATE COMPLETED:
POST REMED ACT MON: DATE UNDERWAY: DATE COMPLETED:
ENFORCEMENT ACTION TYPE: 1 DATE ENFORCEMENT ACTION TAKEN: 03/16/92
LUFT FIELD MANUAL CONSID: 2 ~~2~~ ^{S.C.A}
CASE CLOSED: DATE CASE CLOSED:
DATE EXCAVATION STARTED : 04/12/88 REMEDIAL ACTIONS TAKEN: ED

RESPONSIBLE PARTY INFORMATION

RP#1-CONTACT NAME:
COMPANY NAME: Krage Auto Supply
ADDRESS: P. O. Box 6030
CITY/STATE: Phoenix, A Z 85005

RP#2-CONTACT NAME: Ronald Nicola
COMPANY NAME:
ADDRESS: 2020 Blackwood Dr
CITY/STATE: Walnut Creek, C A 94596

*check 4255
\$4500 Mac Arthur Blvd
for wells*

DATE:

TO : Local Oversight Program

FROM:

SUBJ: Transfer of Eligible Oversight Case

Site name: KRAGEN AUTO Supply

Address: 4200 MACARTHUR city OK zip 94619

Closure plan attached? Y N DepRef remaining \$ 408.66

DepRef Project # 142 STID #(if any) 3758

Number of Tanks: 4 removed? Y N Date of removal 4/12/88

Leak Report filed? Y N Date of Discovery 4-4-88

Samples received? Y N Contamination: Soil

Petroleum Y N Types: Avgas Jet leaded unleaded Diesel
fuel, oil waste oil kerosene solvents

Monitoring wells on site Monitoring schedule? Y N

Briefly describe the following:

Preliminary Assessment _____

Remedial Action _____

Post Remedial Action Monitoring _____

Enforcement Action _____

Comments:

Soil contamination < 100 PPM. However, I suggest a m.w. be placed after down gradient is established by client.

Ronald Nicola
2020 Blackwood Dr. RP.2
Walnut Creek 94596

Kragen Auto Supply RP-1
PO Box 6030
Phoenix, AZ 85005

4/7/90

L/TANK/

~~PERMANENT~~ ND

1	500	WG	No DEBS GAS = 90 (low level)
2	5000	G/D	Pencil = 1,000 ppm Benz 21 T=11, X=57 Dial 7000 ppm 480
3	9000	GA	TpH (6M) = 400 B = ND T = -37 X = 72 GAS 297
4	9000	GAS	T test 1200 B = 1.4 T = 9.1 X = 5.6 Ch hydro =

Task TO PERMAN (Just)

T. 5036 (O&G); 3570 (TpH - hydro level); 8010 (VOC)
8100

Task 2-4 : 3570 & 3570 (TpH: hydro & low level); 8015 BTX

NO Pb

Discard w/ Remby Nowley



**Kaldveer Associates
Geoscience Consultants**

Peter Kaldveer, P.E., G.E.
President

Richard Short, P.E., G.E.
Executive Vice President

Ronald L. Bajuniemi, P.E., G.E.
Vice President Engineering

Patrick Stevens, P.E.
Associate

David F. Hoexter, C.E.G.
Associate

Michael McRae, P.E.

Dawn Rinaldi, P.E.

May 5, 1988
KE431-93, 11476

SR
RECEIVED
MAY 18 1988
HAZARDOUS MATERIALS
WASTE PROGRAM

Alameda County Health Care
Services Agency
Hazardous Materials Division
470 - 27th Street, Third Floor
Oakland, California 94612

Attention: Mr. Lowell Miller
Senior Hazardous Materials
Specialist

RE: UNDERGROUND TANK REMOVAL
4200 MACARTHUR BOULEVARD
OAKLAND, CALIFORNIA 94619

Dear Mr. Miller:

This letter summarizes our telephone conversation on April 27, 1988. On that date, Randy Rowley of Kaldveer Associates, Inc. and yourself discussed the results, conclusions and recommendations presented in Kaldveer Associates, Inc. letter report titled, "Soil Testing Program for Petroleum Storage Tank Excavation", dated April 22, 1988.

At the conclusion of our conversation, you agreed that our letter report contained all of the information you needed to review the status of the project. Further, the proposed disposal of the contaminated backfill soils could proceed. You requested that your office be contacted 48 hours prior to the work beginning. In addition, Kaldveer Associates will prepare a final letter which would document the soil disposal and include any formal documents relating to the disposal.

We appreciate your attention to this project and if you have any questions concerning the project please call.

Very truly yours,

KALDVEER ASSOCIATES, INC.

Prepared By:

Randy P. Rowley
Randy P. Rowley
Project Geologist

Reviewed By:

Ronald L. Bajuniemi
Ronald L. Bajuniemi
Vice President Engineering

RPR/RLB:pv

Copies: Addressee (1)
Kragen Auto Supply, Inc. (1)
Attention: Mr. Tom Brown
CSB (1)
Attention: Mr. Frank Aguon

425 Roland Way
Oakland, California 94621
(415) 568-4001

FAX: 415-568-2205

A California Corporation

FILE

FILE COPY

4/20/89

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		FOR LOCAL AGENCY USE ONLY I HEREBY CERTIFY THAT I AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PURSUANT TO SECTION 25180.7 OF THE HEALTH AND SAFETY CODE.	
REPORT DATE 0 M 4 M 2 D 1 D 8 Y 8 Y		CASE #		SIGNED _____ DATE _____	
REPORTED BY	NAME OF INDIVIDUAL FILING REPORT Randy P. Rowley		PHONE (415) 568-4001	SIGNATURE <i>Randy P. Rowley</i>	
	REPRESENTING <input type="checkbox"/> LOCAL AGENCY <input checked="" type="checkbox"/> OTHER <u>Consultant</u>		COMPANY OR AGENCY NAME Kaldveer Associates, Inc.		
	ADDRESS 425 Roland Way STREET CITY Oakland, STATE Calif. ZIP 94621				
RESPONSIBLE PARTY	NAME <input checked="" type="checkbox"/> UNKNOWN		CONTACT PERSON		PHONE ()
	ADDRESS STREET CITY STATE ZIP				
SITE LOCATION	FACILITY NAME (IF APPLICABLE) Auto Supply		OPERATOR		PHONE ()
	ADDRESS 4200 MacArthur Blvd. STREET CITY Oakland COUNTY Alameda ZIP 94621				
	CROSS STREET MayBell	TYPE OF AREA <input checked="" type="checkbox"/> COMMERCIAL <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> RURAL <input type="checkbox"/> RESIDENTIAL <input type="checkbox"/> OTHER		TYPE OF BUSINESS <input type="checkbox"/> FARM <input checked="" type="checkbox"/> OTHER <u>Demolished</u>	
IMPLEMENTING AGENCIES	LOCAL AGENCY AGENCY NAME Alameda Co. Haz. Materials Division		CONTACT PERSON Lowell Miller		PHONE (415) 271-4320
	REGIONAL BOARD		PHONE ()		
SUBSTANCES INVOLVED	(1) NAME Diesel		QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN		
	(2) NAME Gasoline		<input checked="" type="checkbox"/> UNKNOWN		
DISCOVERY/ABATEMENT	DATE DISCOVERED 0 M 4 M 0 D 4 D 8 Y 8 Y		HOW DISCOVERED <input type="checkbox"/> INVENTORY CONTROL <input type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> NUISANCE CONDITIONS <input type="checkbox"/> TANK TEST <input checked="" type="checkbox"/> TANK REMOVAL <input type="checkbox"/> OTHER		
	DATE DISCHARGE BEGAN M M D D Y Y <input checked="" type="checkbox"/> UNKNOWN		METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input type="checkbox"/> REMOVE CONTENTS <input type="checkbox"/> REPLACE TANK <input type="checkbox"/> CLOSE TANK <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> CHANGE PROCEDURE <input checked="" type="checkbox"/> OTHER <u>Remove Tank</u>		
	HAS DISCHARGE BEEN STOPPED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE M M D D Y Y				
SOURCE/CAUSE	SOURCE OF DISCHARGE <input type="checkbox"/> TANK LEAK <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER		TANKS ONLY/CAPACITY 5000 to 8000 GAL. AGE _____ YRS <input checked="" type="checkbox"/> UNKNOWN		MATERIAL <input type="checkbox"/> FIBERGLASS <input checked="" type="checkbox"/> STEEL <input type="checkbox"/> OTHER
	CAUSE(S) <input checked="" type="checkbox"/> OVERFILL <input type="checkbox"/> RUPTURE/FAILURE <input type="checkbox"/> CORROSION <input type="checkbox"/> UNKNOWN <input type="checkbox"/> SPILL <input type="checkbox"/> OTHER				
CASE TYPE	CHECK ONE ONLY <input checked="" type="checkbox"/> UNDETERMINED <input type="checkbox"/> SOIL ONLY <input type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)				
CURRENT STATUS	CHECK ONE ONLY <input type="checkbox"/> SITE INVESTIGATION IN PROGRESS (DEFINING EXTENT OF PROBLEM) <input type="checkbox"/> CLEANUP IN PROGRESS <input type="checkbox"/> SIGNED OFF (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS <input type="checkbox"/> NO FUNDS AVAILABLE TO PROCEED <input checked="" type="checkbox"/> EVALUATING CLEANUP ALTERNATIVES				
REMEDIAL ACTION	CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS) <input type="checkbox"/> CAP SITE (CD) <input checked="" type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> ENHANCED BIO DEGRADATION (IT) <input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> REPLACE SUPPLY (RS) <input type="checkbox"/> TREATMENT AT HOOKUP (HU) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> OTHER (OT)				
COMMENTS	See attached report for further explanation.				

INSTRUCTIONS

EMERGENCY

Indicate whether emergency response personnel and equipment were involved at any time. If so, a Hazardous Material Incident Report should be filed with the State Office of Emergency Services (OES) at 2800 Meadowview Road, Sacramento, CA 95832. Copies of the OES report form may be obtained at your local underground storage tank permitting agency. Indicate whether the OES report has been filed as of the date of this report.

LOCAL AGENCY ONLY

To avoid duplicate notification pursuant to Health and Safety Code Section 25180.7, a designated government employee should sign and date the form in this block. A signature here does not mean that the leak has been determined to pose a significant threat to human health or safety, only that notification procedures have been followed if required.

REPORTED BY

Enter your name, telephone number, and address. Indicate which party you represent and provide company or agency name.

RESPONSIBLE PARTY

Enter name, telephone number, contact person, and address of the party responsible for the leak. The responsible party would normally be the tank owner.

SITE LOCATION

Enter information regarding the tank facility and surrounding area. At a minimum, you must provide the facility name and full address.

IMPLEMENTING AGENCIES

Enter names of the local agency and Regional Water Quality Control Board involved.

SUBSTANCES INVOLVED

Enter the name and quantity lost of the hazardous substance involved. Room is provided for information on two substances if appropriate. If more than two substances leaked, list the two of most concern for cleanup.

DISCOVERY/ABATEMENT

Provide information regarding the discovery and abatement of the leak.

SOURCE/CAUSE

Indicate source(s) of leak. Provide details on tank age; capacity and material if known. Check box(es) indicating cause of leak.

CASE TYPE

Indicate the case type category for this leak. Check one box only. Case type is based on the most sensitive resource affected. For example, if both soil and ground water have been affected, case type will be "Ground Water". Indicate "Drinking Water" only if one or more municipal or domestic water wells have actually been affected. A "Ground Water" designation does not imply that the affected water cannot be, or is not, used for drinking water, but only that water wells have not yet been affected. It is understood that case type may change upon further investigation.

CURRENT STATUS

Indicate the category which best describes the current status of the case. Check one box only. The response should be relative to the case type. For example, if case type is "Ground Water", then "Current Status" should refer to the status of the ground water investigation or cleanup, as opposed to that of soil.

IMPORTANT: THE INFORMATION PROVIDED ON THIS FORM IS INTENDED FOR GENERAL STATISTICAL PURPOSES ONLY AND IS NOT TO BE CONSTRUED AS REPRESENTING THE OFFICIAL POSITION OF ANY GOVERNMENTAL AGENCY

REMEDIAL ACTION

Indicate which actions have been used to cleanup or remediate the leak. Descriptions of options follow:

- Cap Site - install horizontal impermeable layer to reduce rainfall infiltration.
- Containment Barrier - install vertical dike to block horizontal movement of contaminant.
- Excavate and Dispose - remove contaminated soil and dispose in approved site.
- Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming).
- Remove Free Product - remove floating product from water table.
- Pump and Treat Groundwater - generally employed to remove dissolved contaminants.
- Enhanced Biodegradation - use of any available technology to promote bacterial decomposition of contaminants.
- Replace Supply - provide alternative water supply to affected parties.
- Treatment at Hookup - install water treatment devices at each dwelling or other place of use.
- No Action Required - incident is minor, requiring no remedial action.

COMMENTS - Use this space to elaborate on any aspects of the incident.

SIGNATURE - Sign the form in the space provided.

DISTRIBUTION

If the form is completed by the tank owner or his agent, retain the last copy and forward the remaining copies in tact to your local tank permitting agency for distribution.

1. Original - Local Tank Permitting Agency
2. State Water Resources Control Board, Division of Water Quality, Underground Tank Program, P. O. Box 100, Sacramento, CA 95801
3. Regional Water Quality Control Board
4. County Board of Supervisors or designee to receive Proposition 65 notifications.
5. Owner/responsible party.

ALAMEDA COUNTY
HEALTH CARE SERVICES

DAVID J. KEARS, AGENCY
~~XXXXXXXXXXXX~~ Agency Director



470-27th Street, Third Floor
Oakland, California 94612
(415) 271-4320

April 14, 1988

Randy Rowley
Kaldveer Associates
425 Rowland Way
Oakland, CA 94621

SUBJECT: UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK)/
CONTAMINATION SITE REPORT

Dear Mr. Rowley:

On April 13, 1988, our office received a contaminated soils report at the Kragen Auto Supply property at 4200 MacArthur, Oakland, California 94619.

The California Administrative Code, Title 23, requires all unauthorized releases to be reported. Section 2652(b) requires within five (5) working days of detecting the release, the operator or permittee shall submit to the local agency (Alameda County Hazardous Materials Division) a full written report to include all of the following information which is known at the time of filing the report:

1. List of type and quantity of hazardous substances released.
2. The results of all investigations completed at that time to determine the extent of soil or groundwater or surface water contamination due to the release.
3. Method of clean-up implemented to date, proposed clean-up actions, and approximate cost of actions taken to date.
4. Method and location of disposal of the released hazardous substance and any contaminated soils or groundwater or surface water (indicate whether a hazardous waste manifest(s) is utilized).

Randy Rowley
UGT Unauthorized Release (Leak)/
Contamination Site Report
April 14, 1988
Page 2 of 2

5. Proposed method of repair or replacement of the primary and secondary containers.
6. Facility operator's name and telephone number.

Until clean-up is complete, the operator or permittee shall submit reports to the County and the Regional Water Quality Control Board (RWQCB) every three (3) months or at a more frequent interval if specified by either agency. The reports shall include the information requested in 2, 3 and 4 of the above. The report requested above shall be prepared in accordance with the San Francisco Regional Water Quality Control Board's "Guidelines for Addressing Fuel Leaks," September 1985. The initial investigation report shall be submitted within 30 days and shall include a site safety plan.

Soils contaminated at hazardous waste concentrations shall be transported by a licensed hazardous hauler and disposed of or treated at a California Department of Health Services approved facility. Soils contaminated below hazardous waste concentrations may be managed as non-hazardous but are subject to waste discharge requirements of the Regional Board.

Enclosed is an "Underground Storage Tank Unauthorized Release (Leak)/Contamination Site Report" forms which should be completed and returned within five (5) working days. Should you have any questions regarding this letter, please contact Lowell Miller, Senior Hazardous Materials Specialist at 271-4320.

Sincerely,

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

RAS:LM:mam

cc: RWQCB
City of Oakland Fire Dept.

Enclosure

**ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION**

470 - 27TH ST., RM. 322
OAKLAND, CA 94612
PHONE NO. 415/874-7237

ACCEPTED

DEPARTMENT OF ENVIRONMENTAL HEALTH
470 - 27th Street, Third Floor
Oakland, CA 94612
Telephone: (415) 874-7237

These plans have been reviewed and found to be acceptable and ready to meet the requirements of State and local health laws. Changes to your plans indicated by this Department are to assure compliance with State and local laws. The project proposed herein is now released for issuance of any required building permits for construction.

One copy of these corrected plans must be on the job and available to all contractors and craftsmen involved with the removal.

Any change or alterations of these plans and specifications must be submitted to this Department and to the Building Inspection Department to determine if changes meet the requirements of State and local laws. Notify this Department at least 48 hours prior to following required inspections:

Removal of tank and piping
Sampling

Final inspection
Issuance of a permit to operate is dependent on compliance with accepted plans and all applicable law and regulations.

THESE IS A FINANCIAL PENALTY FOR NOT OBTAINING THESE INSPECTIONS.

UNDERGROUND TANK CLOSURE/MODIFICATION PLANS

1. Business Name KRAGEN AUTO Supply INC
Business Owner SCHUCKS/CHECKER/KRAGEN AUTO Supply Inc.
2. Site Address 4200 MAC ARTHUR BLVD, @ MAYBELLE
City OAKLAND Zip 94619 Phone None
3. Mailing Address P.O. Box 6030
City PHOENIX, AZ Zip 85005 Phone 602 265 9200
4. Land Owner SCHUCKS/CHECKER/KRAGEN AUTO Supply
Address P.O. Box 6030 City, State PHOENIX, AZ Zip 85005
5. EPA I.D. No. CAC 0000 74197
6. Contractor CHARLES S. CAMPANELLA INC.
Address 5401 SAN LEONARDO ST.
City OAKLAND, CA. 94601 Phone 536 4800
License Type CB, 12, 21 ID# 331728
7. Other (Specify) Randy Rowley / Kaldveer Assoc.
Address 425 Rowland way 94621
City Oakland, CA Phone (415) 568-4001

8. Contact Person for Investigation

Name DENNIS M. FROWN Title DISPATCHER
Phone 536 4800

9. Total No. of Tanks at facility 4

10. Have permit applications for all tanks been submitted to this office? Yes No

11. State Registered Hazardous Waste Transporters/Facilities

a) Product/Waste Tranporter

Name ERICKSON INC. EPA I.D. No. CAD009466392
Address 255 PARR BLVD.
City RICHMOND State CA. Zip 94801

b) Rinsate Transporter

Name ERICKSON INC. EPA I.D. No. CAD009466392
Address 255 PARR BLVD.
City RICHMOND State CA. Zip 94801

c) Tank Transporter

Name CAMPANELLA INC EPA I.D. No. CAD053909768
Address 5401 SAN LEONARD ST.
City OAKLAND State CA. Zip 94601

d) Contaminated Soil Transporter

Name CAMPANELLA INC EPA I.D. No. CAD053909768
Address 5401 SAN LEONARD ST.
City OAKLAND State CA. Zip 94601

12. Sample Collector

Name DAVE HOEXTER
Company KALDVEER & ASSOCIATES
Address 425 ROLAND WAY
City OAKLAND State CA. Zip 94621 Phone 568 4001

13. Sampling Information for each tank or area

Tank or Area		Material sampled	Location & Depth
Capacity	Historic Contents (past 5 years)		
#1 500	WASTE OIL	OIL	3'
#2 5,000	GAS OR DIESEL	WATER + SOIL	8'
#3 8,000	GAS	WATER + SOIL	8'
#4 8,000	GAS	SOIL	8'

14. Have tanks or pipes leaked in the past? Yes No

If yes, describe. #2 TANK EVIDENCE OF PRODUCT OVER FILL SPILL

15. NFPA methods used for rendering tank inert? Yes No

If yes, describe. 1 1/2 LBS. DRY ICE PER 100 GALLON CAPACITY

16. Laboratories

Name TRACE ANALYSIS LABORATORIES

Address 3423 INVESTMENT BLVD. #B

City HAYWARD State CA. zip 94545

State Certification No. HMLTL 122

17. Chemical Methods to be used for Analyzing Samples

Contaminant Sought	EPA, DHS, or Other Sample Preparation Method Number	EPA, DHS, or Other Analysis Number
<u>OIL</u>	<i>TRW.Q.C.B GUIDELINES FOR ADDRESSING FUEL + OIL LEAKS ATTACHMENT # 3</i>	<i>low 1086 3550 + 503E</i>
<u>DIESEL</u>		<i>low 3550 + 8015</i>
<u>GASOLINE</u>		<i>BTX 5020 + 8015</i>

18. Site Safety Plan submitted? Yes No []

19. Workman's Compensation: Yes No []

Copy of Certificate enclosed? Yes No []

Name of Insurer STATE FUND # 800 806 87

20. Plot Plan submitted? Yes No []

21. Deposit enclosed? Yes No []

22. Please forward to this office the following information within 60 days after receipt of sample results.

- a) Chain of Custody Sheets
- b) Original Signed Laboratory Reports
- c) TSD to Generator copies of wastes shipped and received
- d) Attachment A summarizing laboratory results

I declare that to the best of my knowledge and belief the statements and information provided above are correct and true. I understand that information in addition to that provided above may be needed in order to obtain an approval from the Department of Environmental Health and that no work is to begin on this project until this plan is approved.

I understand that any changes in design, materials or equipment will void this plan if prior approval is not obtained.

I will notify the Department of Environmental Health at least two (2) working days (48 hours) in advance to schedule any required inspections. I understand that site and worker safety are solely the responsibility of the property owner or his agent and that this responsibility is not shared nor assumed by the County of Alameda.

Signature of Contractor

Name (please type) Charles S. Campanella, Inc.

Signature 

Date 3/29/88

Charles S. Campanella, Pres.

Signature of Site Owner or Operator

Name (please type) Dave Melton, CSB Construction, General Contractor
for Kragen Auto Parts.

Signature 

Date 3/29/88

Dave Melton

NOTES:

1. Any changes in this document must be approved by this Department.
2. Any leaks discovered must be submitted to this office on an underground storage tank unauthorized leak/contamination site report form within 5 days of its discovery.
3. Three (3) copies of this plan must be submitted to this Department. One copy must be at the construction site at all times.
4. A copy of your approved plan must be sent to the landowner.

UNDERGROUND TANK CLOSURE/MODIFICATION PLANS

ATTACHMENT A

SAMPLING RESULTS

Tank or Area	Contaminant	Location & Depth	Results (specify units)

CHAS. S. CAMPANELLA, INC.

BUILDING DEMOLITION



5401 SAN LEANDRO STREET, OAKLAND, CALIFORNIA 94601 (415)-536-4800

March 22, 1988

Alameda County Health Care Services Agency
Department of Environmental Health
Hazardous Materials Division
470 27th Street, Room 322
Oakland, Ca. 94612

Re: 4200 MacArthur Blvd., Oakland

Sirs;

As is our standard practice, all personnel assigned to the referenced underground fuel storage tank removal project will be issued protective safety gear consisting of:

- 1) NIOSH and MSHA approved respirators and chemical cartridges rated for Organic Vapors and Acid Gas.
- 2) Fuel proof rubber gloves and overshoes.
- 3) TYVEK protective oversuits.
- 4) ANSI approved safety glasses.

Additionally, two 20 ABC rated fire extinguishers will be maintained for site safety.

Sincerely,

A large, stylized handwritten signature in black ink, appearing to read 'C. S. Campanella', written over a horizontal line.

Charles S. Campanella, Inc.

DB/dlf

17. Chemical Method to be used for Analyzing Samples

Contaminant Sought	EPA, DHS, or Other Sample Preparation Method Number	EPA, DHS, or Other Analysis Number
OIL	R.W.Q.C.B. GUIDELINES FOR ADDRESSING FUEL & OIL LEAK'S ATTACHMENT #3	EPA 8080 _____
DIESEL		EPA MODIFIED 8015 _____
GASOLINE		EPA MODIFIED 8015 _____
CHLORINATED SOLVENTS		EPA 8010 _____
LEAD		EPA 7421 _____

18. Site Safety Plan submitted? Yes No []

19. Workman's Compensation: Yes No []

Copy of Certificate enclosed? Yes No []

Name of Insurer STATE FUND #800 806 87

20. Plot Plan submitted? Yes No []

21. Deposit enclosed? Yes No []

22. Please forward to this office the following information within 60 days after receipt of sample results.

- a) Chain of Custody Sheets
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RECEIVED
APR 0 8 1988

17. Chemical Method to be used for Analyzing Samples

Contaminant Sought	EPA, DHS, or Other Sample Preparation Method Number	EPA, DHS, or Other Analysis Number
OIL	R.W.Q.C.B. GUIDELINES FOR ADDRESSING FUEL & OIL LEAK'S ATTACHMENT #3	EPA 8080 _____
DIESEL		EPA MODIFIED 8015 _____
BASOLINE		EPA MODIFIED 8015 _____
CHLORINATED SOLVENTS		EPA 8010 _____
LEAD		EPA 7421 _____

18. Site Safety Plan submitted? Yes No

19. Workman's Compensation: Yes No

Copy of Certificate enclosed? Yes No

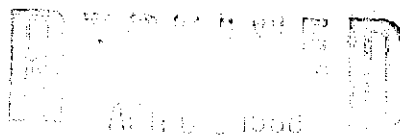
Name of Insurer STATE FUND #800 806 87

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**STATE
COMPENSATION
INSURANCE
FUND**

P.O. BOX 807, SAN FRANCISCO, CALIFORNIA 94101-0807

CERTIFICATE OF WORKERS' COMPENSATION INSURANCE

March 21, 1988

POLICY NUMBER: 800806-87
CERTIFICATE EXPIRES: 05/01/89

County of Alameda
Department of Health
470 27th Street, Room 322
Oakland
CA 94612

This is to certify that we have issued a valid Workers' Compensation insurance policy in a form approved by the California Insurance Commissioner to the employer named below for the policy period indicated.

This policy is not subject to cancellation by the Fund except upon ten days' advance written notice to the employer.

We will also give you TEN days' advance notice should this policy be cancelled prior to its normal expiration.

This certificate of insurance is not an insurance policy and does not amend, extend or alter the coverage afforded by the policies listed herein. Notwithstanding any requirement, term, or condition of any contract or other document with respect to which this certificate of insurance may be issued or may pertain, the insurance afforded by the policies described herein is subject to all the terms, exclusions and conditions of such policies.


PRESIDENT

EMPLOYER

Charles S. Campanella, Inc.
5401 San Leandro Street
Oakland
CA 94601

rb

17. Chemical Methods to be used for Analyzing Samples

Contaminant Sought	EPA, DHS, or Other Sample Preparation Method Number	EPA, DHS, or Other Analysis Number
OIL	R.W.Q.C.B. GUIDELINES	503E T.O.+G. 3510 High Boiling HYDROCARBONS
DIESEL	FOR ADDRESSING FUEL & OIL	8010 V.O.C.'s 3510 T.P.H.C.'s HIGH Boiling 3550 T.P.H.C.'s LOW Boiling
GASOLINE	LEAKS, ATTACHMENT #3	8015 BTX+E 3510 T.P.H.C.'s HIGH Boiling 3550 T.P.H.C.'s LOW Boiling 8015 BTX+E

18. Site Safety Plan submitted? Yes No

19. Workman's Compensation: Yes No

Copy of Certificate enclosed? Yes No

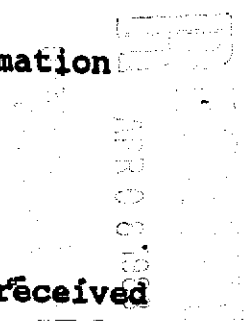
Name of Insurer STATE FUND # 800 806 87

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- a) Chain of Custody Sheets
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- d) Attachment A summarizing laboratory results



4200 MAC

LOWELL

17. Chemical Methods to be used for Analyzing Samples

Contaminant Sought	EPA, DHS, or Other Sample Preparation Method Number	EPA, DHS, or Other Analysis Number
OIL	R.W.Q.C.B. GUIDELINES	503E T.O.+G. 3510 High Boiling HYDROCARBONS
DIESEL	FOR ADDRESSING FUEL & OIL	8010 V.O.C.'s 3510 T.P.H.C.'s High Boiling 3550 T.P.H.C.'s Low Boiling
GASOLINE	LEAKS, ATTACHMENT #3	8015 BTX+E 3510 T.P.H.C.'s High Boiling 3550 T.P.H.C.'s Low Boiling 8015 BTX+E

18. Site Safety Plan submitted? Yes No []

19. Workman's Compensation: Yes No []

Copy of Certificate enclosed? Yes [] No []

Name of Insurer STATE FUND # 800 806 87

20. Plot Plan submitted? Yes No []

21. Deposit enclosed? Yes No []

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Contaminant Sought	EPA, DHS, or Other Sample Preparation Method Number	EPA, DHS, or Other Analysis Number
OIL	R.W.Q.C.B. GUIDELINES	503E T.O.+G. 3510 High Boiling HYDROCARBONS
DIESEL	FOR ADDRESSING FUEL & OIL	8010 V.O.C.'s 3510 T.P.H.C.'s High Boiling
GASOLINE	LEAKS, ATTACHMENT #3	3550 T.P.H.C.'s Low Boiling 8015 BTX+E 3510 T.P.H.C.'s High Boiling 3550 T.P.H.C.'s Low Boiling 8015 BTX+E

18. Site Safety Plan submitted? Yes No []

19. Workman's Compensation: Yes No []

Copy of Certificate enclosed? Yes [] No []

Name of Insurer STATE FUND # 800 806 87

20. Plot Plan submitted? Yes No []

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22. Please forward to this office the following information within 60 days after receipt of sample results.

- a) Chain of Custody Sheets
- b) Original Signed Laboratory Reports
- c) TSD to Generator copies of wastes shipped and received
- d) Attachment A summarizing laboratory results

17. Chemical Methods to be used for Analyzing Samples

Contaminant Sought	EPA, DHS, or Other Sample Preparation Method Number	EPA, DHS, or Other Analysis Number
OIL	R.W.Q.C.B. GUIDELINES	503E T.O.+G. 3510 High Boiling HYDROCARBONS
DIESEL	FOR ADDRESSING FUEL & OIL	8010 V.O.C.'s 3510 T.P.H.C.'s High Boiling 3550 T.P.H.C.'s Low Boiling
GASOLINE	LEAKS, ATTACHMENT #3	8015 BTX+E 3510 T.P.H.C.'s High Boiling 3550 T.P.H.C.'s Low Boiling 8015 BTX+E

18. Site Safety Plan submitted? Yes No

19. Workman's Compensation: Yes No

Copy of Certificate enclosed? Yes No

Name of Insurer STATE FUND # 800 806 87

20. Plot Plan submitted? Yes No

21. Deposit enclosed? Yes No

22. Please forward to this office the following information within 60 days after receipt of sample results.

- a) Chain of Custody Sheets
- b) Original Signed Laboratory Reports
- c) TSD to Generator copies of wastes shipped and received
- d) Attachment A summarizing laboratory results