

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



F

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

January 28, 2007

Cory Kauffman
Cruise America, Inc.
11 West Hampton Avenue
Mesa, AZ 85210

Dear Mr. Kauffman:

Subject: Fuel Leak Case No. RO0002449; Cruise America, Inc., 796 66th Avenue
Oakland, CA 94546

Alameda County Environmental Health staff has reviewed "Site Summary Report" dated September 26, 2006 by AEI Consultants. Soil borings have been advanced prior to and after the removal of a 10,000-gallon gasoline UST in November of 2001. Five (5) groundwater monitoring wells, MW-1 through MW -5, were installed on September 19, 2002 and have been monitored quarterly. An ozone sparging system operated May/July 2004 through July 2006. We request that you address the following comments and send us the technical reports requested below.

TECHNICAL COMMENTS

- 1) Source characterization - Up to 15,000 mg/kg TPH-G and 21 mg/kg benzene were detected in soil borings, SB-13 on September 6, 2002. Since then, ozone sparging was implemented. Please propose verification sampling to determine its effectiveness in the Work Plan requested below.
- 2) Site characterization - Up to 13,000 ug/l TPH-G, 49,000 ug/l MTBE, and 300 ug/l benzene were detected in soil borings. Since then, ozone sparging was implemented. Please propose verification sampling to determine its effectiveness in the Work Plan requested below.
- 3) Ozone sparging possible rebound - Please propose how the possibility of rebound will be evaluated in the Work Plan requested below.
- 4) Preferential Pathway Survey - We request that you perform a preferential pathway study that details the potential migration pathways and potential conduits (wells, utilities, pipelines, etc.) for horizontal and vertical migration that may be present in the vicinity of the site.

- a) Utility Survey - Please submit map(s) and cross-sections showing the location and depth of all utility lines and trenches (including sewers, storm drains, pipelines, trench backfill, etc.) within and near the site and plume area(s). Evaluate the probability of the contaminant plumes encountering preferential pathways and conduits that could spread the contamination, particularly in the vertical direction to deeper water aquifers. Please submit with the Work Plan requested below.

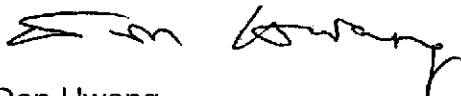
Historical Hydraulic Gradients – Please show using a rose diagram with magnitude and direction; include cumulative groundwater gradients in all future reports submitted for this site. Please submit with the Work Plan requested below.

TECHNICAL REPORT REQUEST

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

March 28, 2007 - Work Plan

Sincerely,



Don Hwang
Hazardous Materials Specialist
Local Oversight Program

C: AEI Consultants, 2500 Camino Diablo, Suite 200, Walnut Creek, CA 94597
Donna Drogos
Files

RO2449

Hwang, Don, Env. Health

From: Peter McIntyre [pmcintyre@aeiconsultants.com]
Sent: Tuesday, December 12, 2006 11:52 AM
To: Hwang, Don, Env. Health
Cc: 'Cory Kauffmann'
Subject: 796 66th Avenue, Oakland RO 2449

Good Morning Don:

As I mentioned in my voice message, thank you for the message yesterday with news that you will have some time to review the case file with the week. If you need anything or have any questions, please contact me anytime. We look forward to hearing from you.

Peter McIntyre, PG, REA
AEI Consultants
2500 Camino Diablo, Suite 200
Walnut Creek, CA 94597
ph 925/283-6000, ext 104
fx 925/283-6121
cell 925/285-8286

RO2449

Hwang, Don, Env. Health

From: Levi, Ariu, Env. Health
Sent: Wednesday, December 06, 2006 3:26 PM
To: Hwang, Don, Env. Health
Cc: 'Peter McIntyre'; Drogos, Donna, Env. Health
Subject: RE: LUST Case RO2449 / 796 66th Ave, Oakland

Please review file and submitted rpt to FTP site. Please include Donna as cc on future e-mails regarding this site.

From: Peter McIntyre [mailto:pmcintyre@aeiconsultants.com]
Sent: Wednesday, December 06, 2006 3:22 PM
To: Levi, Ariu, Env. Health
Subject: LUST Case RO2449 / 796 66th Ave, Oakland

Good Afternoon Ariu:

Thank you for getting back to me today to discuss the above referenced case. We and Cruise America greatly appreciate any attention your staff can give to this matter. I look forward to hearing from Don Hwang later this week. If there is anything that is needed, please let me know ---- Thanks -- Peter

Peter McIntyre, PG, REA
AEI Consultants
2500 Camino Diablo, Suite 200
Walnut Creek, CA 94597
ph 925/283-6000, ext 104
fx 925/283-6121
cell 925/285-8286

Post-it® Fax Note 7671		Date 10/10/02	# of pages
To Nathan	From BChan		
Co./Dept. AEI	Co. AREIT		
Phone #	Phone # 510-567-6765		
Fax #	Fax #		

STATE OF CALIFORNIA - THE RESOURCES AGENCY

GRAY DAVIS, Governor

DEPARTMENT OF WATER RESOURCES

CENTRAL DISTRICT

3251 S Street
Sacramento, CA 95816
(916) 227-7632
(916) 227-7800(Fax)

NORTHERN DISTRICT

2440 Main Street
Red Bluff, CA 96080
(530) 529-7300
(530) 529-7322 (Fax)

SAN JOAQUIN DISTRICT

3374 East Shields Avenue
Fresno, CA 93728
(559) 230-3300
(559) 230-3301 (Fax)

SOUTHERN DISTRICT

770 Fairmont Avenue
Glendale, CA 91203
(818) 543-4800
(818) 543-4804 (Fax)

WELL COMPLETION REPORT RELEASE AGREEMENT-AGENCY
(Government and Regulatory Agencies and their Authorized Agents)

Project/Contract No. AEI # 5526 County Alameda

Township, Range, and Section _____ Radius 2,000'
(Must include entire study area and a map that shows the area of interest.)

Under California Water Code Section 13752, the agency named below requests permission from Department of Water Resources to inspect or copy, or for our authorized agent named below to inspect or copy, Well Completion Reports filed pursuant to Section 13751 to (check one):

Make a study, or,

Perform an environmental cleanup study associated with an unauthorized release of a contaminant within a distance of 2 miles.

In accordance with Section 13752, information obtained from these reports shall be kept confidential and shall not be disseminated, published, or made available for inspection by the public without written authorization from the owner(s) of the well(s). The information shall be used only for the purpose of conducting the study. Copies obtained shall be stamped CONFIDENTIAL and shall be kept in a restricted file accessible only to agency staff or the authorized agent.

AEI Consultants
Authorized Agent

3210 Old Tunnel Road Suite B
Address

Lafayette, CA 94549
City, State, and Zip Code

Signature _____

Title Staff Geologist

Telephone (925) 283-6000

Fax (925) 283-6121

Date 10/8/2002

E-mail ngarfie@aeiconsultants.com

Alameda County Environmental Health
Government or Regulatory Agency

1131 Harbor Bay Parkway
Address

Alameda CA 94502
City, State, and Zip Code

Signature Barney Chan

Title Hazardous Materials Specialist

Telephone (510) 567-6765

Fax (510) 337-9335

Date 10/10/02

E-mail bchan@co.alameda.ca.us

6 June 2001

February 2, 2004

NO 2449

Alameda County

FEB 04 2004

Environmental Health

Mr. Amir Gholami
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94501

Subject: 796 66th Avenue
Oakland, CA
AEI Project No. 5526

Dear Mr. Gholami:

Pursuant to your request, AEI is working with Cruise America, Inc. to develop an Interim Corrective Action Plan for the release of petroleum hydrocarbons at the above referenced property. We anticipate having an agreeable scope of work within a matter of weeks.

Due to the fact that the plume is almost entirely dissolved MTBE rather than free phase floating fuel, standard interim corrective measures such as manual bailing, vacuum truck extraction, or limited groundwater extraction will not likely be very successful or cost effective. Therefore, we are in the process of evaluating other methods of groundwater treatment to reduce the contaminant plume in a timely and cost effective manner.

Please contact me at (925) 283-6000, extension 104, or at pmcintyre@aeiconsultants.com if you have any questions or would like to discuss this site in more detail.

Sincerely,



Peter McIntyre
Project Manager, Geologist

cc: Mr. Cory Kauffman
Cruise America Inc.
11 West Hampton Avenue
Mesa, AZ 85210

Ro 2449



AEI CONSULTANTS
 3210 Old Tunnel Road, Suite B
 Lafayette, CA 94549-4157
 PHONE: (925) 283-6000
 (800) 801-3224
 FAX: (925) 283-6121

Date: 10/8/02

Hard Copy Sent? Y N

To: Barney Chan

Phone:

Fax: 510-337-9335

From: Nathan

Pages: 3, including this cover page

Subject:

Request for DWR survey for Cruise America 796 66th Avenue in Oakland

TRANSMIT REPORT

2002.10-10 10:20
510 337 9335
ALAMEDA CO EHS HAZ-OPS

COM No.	REMOTE STATION	START TIME	DURATION	PAGES	RESULT	USER ID	REMARKS
285	9252836121	10-10 10:19	00' 34	01/01	OK		

7499402046

10/08/2002 09:24 9252836121

Post-it* Fax Note 7671

Date	10/10/02	# of pages	▶
To	Nathan	From	B Chen
Co./Dept.	AEI	Co.	ACEH
Phone #		Phone #	510-567-6965
Fax #		Fax #	

02

STATE OF CALIFORNIA - THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
 CENTRAL DISTRICT
 3251 S Street
 Sacramento, CA 95818
 (916) 227-7632
 (916) 227-7800 (Fax)

NORTHERN DISTRICT
 2440 Main Street
 Red Bluff, CA 95080
 (530) 528-7306
 (530) 520-7322 (Fax)

SAN JOAQUIN DISTRICT
 3374 East Shields Avenue
 Fresno, CA 93728
 (559) 230-3300
 (559) 230-3301 (Fax)

GRAY DAVIS, Governor
SOUTHERN DISTRICT
 770 Fairmont Avenue
 Glendale, CA 91203
 (818) 542-4600
 (818) 542-4604 (Fax)

WELL COMPLETION REPORT RELEASE AGREEMENT-AGENCY
 (Government and Regulatory Agencies and their Authorized Agents)

Project/Contract No. AEI # 5526 County Alameda

Township, Range, and Section _____ Radius 2,000'
 (Must include entire study area and a map that shows the area of interest.)

Under California Water Code Section 13752, the agency named below requests permission from Department of Water Resources to inspect or copy, or for our authorized agent named below to inspect or copy, Well Completion Reports filed pursuant to Section 13751 to (check one):

- Make a study, or,
- Perform an environmental cleanup study associated with an unauthorized release of a contaminant within a distance of 2 miles.

In accordance with Section 13752, information obtained from these reports shall be kept confidential and shall not be disseminated, published, or made available for inspection by the public without written authorization from the owner(s) of the well(s). The information shall be used only for the purpose of conducting the study. Copies obtained shall be stamped **CONFIDENTIAL** and shall be kept in a restricted file accessible only to agency staff or the authorized agent.

AEI Consultants
 Authorized Agent

3210 Old Tunnel Road Suite B
 Address

Lafayette, CA 94549
 City, State, and Zip Code

Alameda County Environmental Health
 Government or Regulatory Agency

1131 Harbor Bay Parkway
 Address

Alameda CA 94502
 City, State, and Zip Code

August 6, 2002

Mr. Barney Chan
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94501

R02449

AUG 09 2002

Re: Workplan – Site Investigation: Addendum
796 66th Avenue
Oakland, California
AEI Project # 5311

Dear Mr. Chan:

This letter addendum has been prepared in response to your July 17, 2002 letter regarding the *Workplan – Site Investigation*, prepared for the above referenced property. As discussed, one of the temporary borings to be advanced adjacent to the former 10,000 gallon gasoline UST will be drilled to assess the vertical extent of hydrocarbon impacted groundwater. The boring will be advanced with dual-cased direct push tooling to limit the possibility of vertical contaminant migration through the borehole. The boring will be continuously logged and discrete groundwater samples will be collected when apparently discrete water bearing deposits are encountered. The boring will be backfilled with neat cement grout in accordance with ACPWA borehole abandonment guidelines. No other significant changes to the scope of work will be made.

Please call me at (925) 283-6000 if you have any questions or comments.

Sincerely,



Peter McIntyre
Project Manager, Geologist

cc. Mr. Cory Kauffman
Cruise America
11 West Hampton Avenue
Mesa, AZ 85210

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY



DAVID J. KEARS, Agency Director
July 17, 2002

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

Cruise America RV Rentals & Sales
Mr. Cory Kauffman
11 West Hampton Ave.
Mesa, AZ 85210-5258

Dear Mr. Kauffman:

Subject: Fuel Leak Site RO0002449, 796 66th Ave., Oakland CA 94621

Alameda County Environmental Health, Local Oversight Program (LOP), has received and reviewed the July 11, 2002 Site Investigation Workplan for the referenced site prepared by AEI Consultants. I have also spoke with Mr. Peter McIntyre of AEI regarding past environmental activities at the site. Our office requests that you address the following technical comments when performing the proposed work and provide the technical report(s) requested below.

Technical Comments

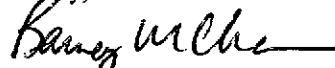
- The rationale for the proposed borings is to determine the extent and direction of migration of the contamination. This will help in evaluating the potential remediation options. Please include the determination of the vertical extent of contamination in the borings.
- Please use the data from the borings to adjust the locations of the outlying monitoring wells. A mobile lab may be useful to prevent significant delays in well installation.
- The proposed receptor survey is approved. Please also include a utilities investigation identifying any preferential pathways.
- In the AEI report, it was mentioned that excavated soil from the former diesel tank removal was aerated and the soil's disposition is uncertain. It is curious why aeration was done since diesel contamination is not amenable to aeration. How was the soil eventually disposed?
- Did the prior gasoline and diesel tanks ever receive regulatory closure? If they did not, it may be advantageous to include their investigation (technical and/or field) in this investigation.

Technical Report Request

- Please provide copies of all previously mentioned reports within 30 days or no later than August 19, 2002. This would include the complete report for the advancement of borings SB-1 through SB-11 by AEI, the tank removal report for the former gasoline and diesel tanks, borings and well installation reports for the investigation of these tanks, any monitoring reports and the mentioned geotechnical and excavation activities. Please also respond to the previously mentioned items.
- The AEI report states that this work including submission of a report could be completed within 8-12 weeks. Therefore, giving 12 weeks, please submit your investigation report no later than October 11, 2002. Please inform our office prior to commencing this work.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,


Barney M. Chan
Hazardous Materials Specialist

C: B. Chan, files

Mr. P. McIntyre, AEI Consultants, 3210 Old Tunnel Rd., Suite B, Lafayette, CA 94549

Wpap796 66th

JUL 08 2002 RO 2449

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 type="checkbox"/> NO		FOR LOCAL AGENCY USE ONLY I HEREBY CERTIFY THAT I HAVE DISTRIBUTED THIS INFORMATION ACCORDING TO THE DISTRIBUTION SHOWN ON THE INSTRUCTION SHEET ON THE BACK PAGE OF THIS FORM.	
REPORT DATE M M D D Y Y		CASE # R00002449		SIGNED: <i>Barney Chan</i> DATE: 7/12/02	
REPORTED BY	NAME OF INDIVIDUAL FILING REPORT CORY KAUFFMANN		PHONE (480) 464 7395		SIGNATURE <i>Cory Kauffmann</i>
	REPRESENTING <input type="checkbox"/> LOCAL AGENCY <input checked="" type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> OTHER		COMPANY OR AGENCY NAME		
	ADDRESS 11 WEST HAMPTON AVE. CITY: MESA STATE: AZ ZIP: 85210				
RESPONSIBLE PARTY	NAME CRUISE AMERICA, INC. <input type="checkbox"/> UNKNOWN		CONTACT PERSON Cory Kauffmann		PHONE (480) 464 7395
	ADDRESS 11 WEST HAMPTON AVE. CITY: MESA STATE: AZ ZIP: 85210				
SITE LOCATION	FACILITY NAME (IF APPLICABLE) CRUISE AMERICA		OPERATOR		PHONE (510) 639 7125
	ADDRESS 796 66TH AVE. CITY: OAKLAND COUNTY: CA ZIP: 94621				
	CROSS STREET ALAMEDA				
IMPLEMENTING AGENCIES	LOCAL AGENCY ALAMEDA COUNTY HEALTH CARE SERVICES		AGENCY NAME BARNEY CHAN		CONTACT PERSON BARNEY CHAN
	REGIONAL BOARD SOUTHERN REGIONAL WATER QUALITY CONTROL BOARD (SRWQB)		CONTACT PERSON BARNEY CHAN		PHONE (510) 867 6765
SUBSTANCES INVOLVED	(1) NAME GASOLINE				QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN
	(2) <input type="checkbox"/> UNKNOWN				
DISCOVERY/ABATEMENT	DATE DISCOVERED 1/13/01		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 <input checked="" type="checkbox"/> UNKNOWN		METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input checked="" type="checkbox"/> REMOVE CONTENTS <input checked="" type="checkbox"/> CLOSE TANK & REMOVE <input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> CLOSE TANK & FILL IN PLACE <input type="checkbox"/> CHANGE PROCEDURE <input type="checkbox"/> REPLACE TANK <input type="checkbox"/> OTHER		
	HAS DISCHARGE BEEN STOPPED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE: UNKNOWN				
SOURCE/CAUSE	SOURCE OF DISCHARGE <input checked="" type="checkbox"/> TANK LEAK <input type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER		CAUSE(S) <input type="checkbox"/> OVERFILL <input type="checkbox"/> RUPTURE/FAILURE <input type="checkbox"/> SPILL <input type="checkbox"/> CORROSION <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> OTHER		
	CHECK ONE ONLY <input checked="" type="checkbox"/> UNDETERMINED <input checked="" type="checkbox"/> SOIL ONLY <input checked="" 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"/> NO ACTION TAKEN <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED <input checked="" type="checkbox"/> POLLUTION CHARACTERIZATION <input type="checkbox"/> LEAK BEING CONFIRMED <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT UNDERWAY <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS <input type="checkbox"/> REMEDIATION PLAN <input type="checkbox"/> CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> CLEANUP UNDERWAY				
	REMEDIAL ACTION CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS) <input type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> ENHANCED BIO DEGRADATION (IT) <input type="checkbox"/> CAP SITE (CD) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> REPLACE SUPPLY (RS) <input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> TREATMENT AT HOOKUP (HU) <input type="checkbox"/> VENT SOIL (VS) <input type="checkbox"/> VACUUM EXTRACT (VE) <input type="checkbox"/> OTHER (OT)				
COMMENTS	WORKING ON A SITE INVESTIGATION WORK PLAN				
	(Empty space for additional comments)				

File RO-244944

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 type="checkbox"/> NO		FOR LOCAL AGENCY USE ONLY I HEREBY CERTIFY THAT I HAVE DISTRIBUTED THIS INFORMATION ACCORDING TO THE DISTRIBUTION SHOWN ON THE INSTRUCTION SHEET ON THE BACK PAGE OF THIS FORM.	
REPORT DATE M M D D Y Y _____		CASE # R00002449		SIGNED <i>Barney M Chan</i> DATE 7/12/02	
REPORTED BY	NAME OF INDIVIDUAL FILING REPORT Cory KAUFFMANN		PHONE (480) 464 7395		SIGNATURE <i>Cory Kauffmann</i>
	REPRESENTING <input type="checkbox"/> LOCAL AGENCY <input checked="" type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> OTHER		COMPANY OR AGENCY NAME _____		
ADDRESS 11 West Hampton Ave. MESA AZ 85210					
RESPONSIBLE PARTY	NAME Cruise America, Inc. <input type="checkbox"/> UNKNOWN		CONTACT PERSON Cory KAUFFMANN		PHONE (480) 464 7395
	ADDRESS 11 West Hampton Ave. MESA AZ 85210				
SITE LOCATION	FACILITY NAME (IF APPLICABLE) CRUISE AMERICA		OPERATOR		PHONE (506) 639 7125
	ADDRESS 796 66TH AVE. OAKLAND CA 94621		CITY OAKLAND COUNTY OAKLAND STATE CA ZIP 94621		CROSS STREET ALAMEDA
IMPLEMENTING AGENCIES	LOCAL AGENCY ALAMEDA COUNTY HEALTH CARE SERVICES		AGENCY NAME		CONTACT PERSON BARNEY CHAN
	REGIONAL BOARD SANITARIAN REGIONAL WATER QUALITY CONTROL BOARD (SARNWB)		AGENCY NAME		PHONE (510) 567 6705
SUBSTANCES INVOLVED	(1) GASOLINE		NAME		QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN
	(2) _____		NAME		QUANTITY LOST (GALLONS) <input type="checkbox"/> UNKNOWN
DISCOVERY/ABATEMENT	DATE DISCOVERED 1 M 1 D 3 D 0 D 0 Y 1 Y		HOW DISCOVERED <input type="checkbox"/> TANK TEST <input checked="" type="checkbox"/> TANK REMOVAL		<input type="checkbox"/> INVENTORY CONTROL <input type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> NUISANCE CONDITIONS <input type="checkbox"/> OTHER
	DATE DISCHARGE BEGAN <input checked="" type="checkbox"/> UNKNOWN		METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input checked="" type="checkbox"/> REMOVE CONTENTS <input checked="" type="checkbox"/> CLOSE TANK & REMOVE <input type="checkbox"/> REPAIR PIPING		
	HAS DISCHARGE BEEN STOPPED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE _____		<input type="checkbox"/> REPAIR TANK <input type="checkbox"/> CLOSE TANK & FILL IN PLACE <input type="checkbox"/> CHANGE PROCEDURE <input type="checkbox"/> REPLACE TANK <input type="checkbox"/> OTHER		
SOURCE/CAUSE	SOURCE OF DISCHARGE <input checked="" type="checkbox"/> TANK LEAK <input type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER		CAUSE(S) <input type="checkbox"/> OVERFILL <input type="checkbox"/> RUPTURE/FAILURE <input type="checkbox"/> SPILL <input type="checkbox"/> CORROSION <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> OTHER		
	CASE TYPE CHECK ONE ONLY <input checked="" type="checkbox"/> UNDETERMINED <input checked="" type="checkbox"/> SOIL ONLY <input checked="" 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"/> NO ACTION TAKEN <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED <input checked="" type="checkbox"/> POLLUTION CHARACTERIZATION				
	<input type="checkbox"/> LEAK BEING CONFIRMED <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT UNDERWAY <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS				
REMEDIAL ACTION	<input type="checkbox"/> REMEDIATION PLAN <input type="checkbox"/> CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> CLEANUP UNDERWAY				
	CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS) <input type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> ENHANCED BIO DEGRADATION (IT) <input type="checkbox"/> CAP SITE (CD) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> REPLACE SUPPLY (RS) <input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> TREATMENT AT HOOKUP (HU) <input type="checkbox"/> VENT SOIL (VS) <input type="checkbox"/> VACUUM EXTRACT (VE) <input type="checkbox"/> OTHER (OT)				
COMMENTS	WORKING ON A SITE INVESTIGATION WORK PLAN				

July 10, 2002

JUL 08 2002

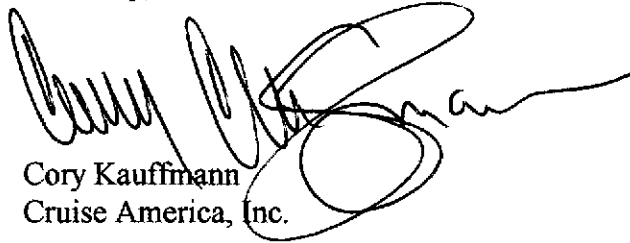
Mr. Barney Chan
Alameda County Health Care Services Agency
Environmental Health Services
1131 Harbor Parkway, Suite 250
Alameda, CA 94502-6577

SUBJECT: Certified List of Record Fee Title Owners for Cruise America, 796 66th Avenue,
Oakland, CA 94621

Dear Mr. Chan,

In accordance with section 25297.15(a) of Chapter 6.7 of the Health & Safety Code, I, Cory Kauffmann, certify that Cruise America, Inc. is the sole landowner of the above site.

Sincerely,


Cory Kauffmann
Cruise America, Inc.

To: hop case file

JUN 03 2002

R0244
Barney

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 HAVE DISTRIBUTED THIS INFORMATION ACCORDING TO THE DISTRIBUTION SHOWN ON THE INSTRUCTION SHEET ON THE BACK PAGE OF THIS FORM. SIGNED: <u>Barney Chan</u> DATE: <u>6/10/02</u>
REPORT DATE <u>05/29/02</u>	CASE #	

REPORTED BY	NAME OF INDIVIDUAL FILING REPORT <u>John Ormerod</u>	PHONE <u>(925) 283-6000</u>	SIGNATURE <u>John Ormerod</u>
	REPRESENTING <input type="checkbox"/> LOCAL AGENCY <input checked="" type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> OTHER	COMPANY OR AGENCY NAME <u>AEI Consultants</u>	
	ADDRESS <u>3210 Old Tunnel Rd. Suite B Lafayette CA 94549</u>		

RESPONSIBLE PARTY	NAME <u>Cruise America Inc.</u> <input type="checkbox"/> UNKNOWN	CONTACT PERSON <u>Mr. Cory Kauffmann</u>	PHONE <u>(480) 464-7300</u>
	ADDRESS <u>11 West Hampton Avenue Mesa AZ 85210</u>		

SITE LOCATION	FACILITY NAME (IF APPLICABLE) <u>Cruise America</u>	OPERATOR	PHONE <u>()</u>
	ADDRESS <u>796 66th Avenue Oakland Alameda 94621</u>		
	CROSS STREET <u>San Leandro Street</u>		

IMPLEMENTING AGENCIES	LOCAL AGENCY <u>Oakland Fire Services Agency</u>	AGENCY NAME	CONTACT PERSON <u>Hervan Gomez</u>	PHONE <u>(510) 238-7253</u>
	REGIONAL BOARD <u>Alameda County Health Care Services</u>		CONTACT PERSON <u>Barney Chan</u>	PHONE <u>()</u>

SUBSTANCES INVOLVED	(1) NAME <u>Gasoline</u>	QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN
	(2) NAME <u>MTBE</u>	QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN

DISCOVERY/ABATEMENT	DATE DISCOVERED <u>1/13/01</u>	HOW DISCOVERED <input type="checkbox"/> TANK TEST <input checked="" type="checkbox"/> TANK REMOVAL <input type="checkbox"/> INVENTORY CONTROL <input type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> NUISANCE CONDITIONS <input type="checkbox"/> OTHER
	DATE DISCHARGE BEGAN <input checked="" type="checkbox"/> UNKNOWN	METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input type="checkbox"/> REMOVE CONTENTS <input checked="" type="checkbox"/> CLOSE TANK & REMOVE <input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> CLOSE TANK & FILL IN PLACE <input type="checkbox"/> CHANGE PROCEDURE <input type="checkbox"/> REPLACE TANK <input type="checkbox"/> OTHER
	HAS DISCHARGE BEEN STOPPED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE <u>1/13/01</u>	

SOURCE/ CAUSE	SOURCE OF DISCHARGE <input type="checkbox"/> TANK LEAK <input checked="" type="checkbox"/> PIPING LEAK <input type="checkbox"/> UNKNOWN <input type="checkbox"/> OTHER	CAUSE(S) <input type="checkbox"/> OVERFILL <input type="checkbox"/> CORROSION <input checked="" type="checkbox"/> RUPTURE/FAILURE <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> SPILL <input type="checkbox"/> OTHER
---------------	---	--

CASE TYPE	CHECK ONE ONLY <input type="checkbox"/> UNDETERMINED <input type="checkbox"/> SOIL ONLY <input checked="" type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)
-----------	--

CURRENT STATUS	CHECK ONE ONLY <input checked="" type="checkbox"/> LEAK BEING CONFIRMED <input type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> REMEDIATION PLAN <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT UNDERWAY <input type="checkbox"/> CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> POLLUTION CHARACTERIZATION <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS <input type="checkbox"/> CLEANUP UNDERWAY
----------------	--

REMEDIAL ACTION	CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS) <input type="checkbox"/> CAP SITE (CD) <input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> VACUUM EXTRACT (VE) <input type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> OTHER (OT) <input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> TREATMENT AT HOOKUP (HU) <input type="checkbox"/> ENHANCED BIO DEGRADATION (IT) <input type="checkbox"/> REPLACE SUPPLY (RS) <input type="checkbox"/> VENT SOIL (VS)
-----------------	---

COMMENTS	
----------	--

May 29, 2002

Mr. Barney Chan
Alameda County Health Care Services Agency
1131 Harbor Parkway
Alameda, CA 94502

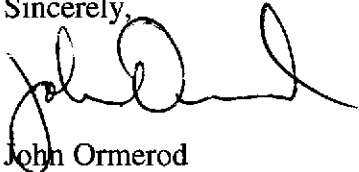
JUN 03 2002

Subject: Unauthorized Leak Report Form
796 66th Avenue
Oakland, CA
AEI Project No. 4700

Dear Mr. Chan:

The Unauthorized Leak Report Form for the property referenced above is enclosed. Please call me at (925) 283-6000 if you have any questions.

Sincerely,



John Ormerod
Environmental Scientist

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY

DAVID J. KEARS, Agency Director

ENVIRONMENTAL HEALTH SERVICES

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

May 29, 2002

Mr. Corey Kauffman
Cruise America, Inc.
11 West Hampton Avenue
Mesa, AZ 85210

Dear Mr. Kauffman:

Subject: Fuel Leak Case No. RO0002449, 796 66th Ave., Oakland, CA 94621

The subject site has been referred to Alameda County Environmental Health, Local Oversight Program (LOP), for case oversight by the City of Oakland Fire Department. Our office works as an agent of the San Francisco Regional Water Quality Control Board (SFRWCB) to oversee the investigation and cleanup of petroleum underground fuel leak sites within the City of Oakland. A Notice of Responsibility (NOR) has been sent to your attention notifying of this administrative action.

We have received and reviewed the March 4, 2002 Underground Storage Tank Removal Draft Report prepared by AEI Consultants, which documents the November 30, 2001 removal of one 10,000 gallon unleaded gasoline tank from this site. A total of five soil samples and one grab groundwater sample were collected for chemical analysis. Because groundwater was encountered in the excavation pit, three soil samples were collected at the soil groundwater interface at a depth of 6.5' bgs. One soil sample was collected beneath each of the two former dispensers at a depth of 3' bgs. The tank pit was purged of 3,400 gallons of water prior to collecting a water sample for analysis. Our office has the following technical comments listed below.

Technical Comments

1. Significant benzene (up to 13 ppm), significant MTBE (up to 53 ppm) and significant lead (up to 1300 ppm) was reported in residual soil samples collected during the tank removal.
2. Significant gasoline (up to 44 mg/l) and significant MTBE (up to 42 mg/l) was reported in the groundwater sample collected during the tank removal. A release of petroleum fuel has occurred at this site, the extent of which must be determined in accordance with Section 2724 of the California Underground Storage Tank Regulation, Title 23, Division 3, Chapter 16. The typical Scope of Corrective Action consists of the following phases; Preliminary Site Assessment, Soil and Water Investigation, Corrective Action Plan Implementation and Verification Monitoring. Our office would like to make you aware of the former Fitchburg well field located where the Oakland Coliseum complex now resides. Because of its proximity to your site and the uncertain closure of these former production wells, this fuel release poses an imminent threat to groundwater.

Technical Report Request

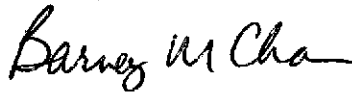
Please submit the following technical reports to our office according the following schedule:

- July 1, 2002- Soil and Groundwater investigation report (wp)
- June 17, 2002- Unauthorized Release report, copy enclosed. These reports are requested pursuant to Water Board authority under Section 13267 of the California Water Code.

Mr. Corey Kauffman
796 66th Ave., Oakland CA 94621
Cruise America, Inc.
RO0002449
May 29, 2002
Page 2

Please contact me at (510) 567-6765 if you have any questions.

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

Enclosure (Mr. Kauffman)

✓ C: B. Chan, files
Mr. John Ormerod, AEI Consultants, 3210 Old Tunnel Road, Suite B, Lafayette, CA 94549
Rprq796 66th

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



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

May 29, 2002

RO0002449

Mr. Corey Kauffman
Cruise America, Inc.
11 West Hampton Ave.
Mesa, AZ 85210

RE: Cruise America, 796 66th Avenue, Oakland CA 94621

LANDOWNER NOTIFICATION AND PARTICIPATION REQUIREMENTS

Dear Mr. Kauffman:

This letter is to inform you of new legislative requirements pertaining to cleanup and closure of sites where an unauthorized release of hazardous substance, including petroleum, has occurred from an underground storage tank (UST). Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code requires the primary or active responsible party to notify all current record owners of fee title to the site of: 1) a site cleanup proposal, 2) a site closure proposal, 3) a local agency intention to make a determination that no further action is required, and 4) a local agency intention to issue a closure letter. Section 25297.15(b) requires the local agency to take all reasonable steps to accommodate responsible landowners' participation in the cleanup or site closure process and to consider their input and recommendations.

For purposes of implementing these sections, you have been identified as the primary or active responsible party. Please provide to this agency, within twenty (20) calendar days of receipt of this notice, a complete mailing list of all current record owners of fee title to the site. You may use the enclosed "list of landowners" form (sample letter 2) as a template to comply with this requirement. If the list of current record owners of fee title to the site changes, you must notify the local agency of the change within 20 calendar days from when you are notified of the change.

If you are the sole landowner, please indicate that on the landowner list form. The following notice requirements do not apply to responsible parties who are the sole landowner for the site.

LANDOWNER NOTIFICATION

Re: 796 66th Ave., Oakland CA 94621

May 29, 2002

Page 2 of 2

In accordance with Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code, you must certify to the local agency that all current record owners of fee title to the site have been informed of the proposed action before the local agency may do any of the following:

- 1) consider a cleanup proposal (corrective action plan)
- 2) consider a site closure proposal
- 3) make a determination that no further action is required
- 4) issue a closure letter

You may use the enclosed "notice of proposed action" form (sample letter 3) as a template to comply with this requirement. Before approving a cleanup proposal or site closure proposal, determining that no further action is required, or issuing a closure letter, the local agency will take all reasonable steps necessary to accommodate responsible landowner participation in the cleanup and site closure process and will consider all input and recommendations from any responsible landowner.

Please call me at (510) 567-6765 should you have any questions about the content of this letter.

Sincerely,

✓ Barney M. Chan
Hazardous Materials Specialist

Attachments

cc: Chuck Headlee, RWQCB

SAMPLE LETTER (2): LIST OF LANDOWNERS FORM

Name of local agency
Street address
City

SUBJECT: CERTIFIED LIST OF RECORD FEE TITLE OWNERS FOR (*Site Name and Address*)

(Note: Fill out item 1 if there are multiple site landowners. If you are the sole site landowner, skip item 1 and fill out item 2.)

1. In accordance with section 25297.15(a) of Chapter 6.7 of the Health & Safety Code, I, (*name of primary responsible party*), certify that the following is a complete list of current record fee title owners and their mailing addresses for the above site:

2. In accordance with section 25297.15(a) of Chapter 6.7 of the Health & Safety Code, I, (*name of primary responsible party*), certify that I am the sole landowner for the above site.

Sincerely,

Signature of primary responsible party

Name of primary responsible party

SAMPLE LETTER 3: NOTICE OF PROPOSED ACTION SUBMITTED TO LOCAL AGENCY

Name of local agency
Street address
City

SUBJECT: NOTICE OF PROPOSED ACTION SUBMITTED TO LOCAL AGENCY
FOR *(Site Name and Address)*

In accordance with section 25297,15(a) of Chapter 6.7 of the Health & Safety Code, I, *(name of primary responsible party)*, certify that I have notified all responsible landowners of the enclosed proposed action. Check space for applicable proposed action(s):

- cleanup proposal (corrective action plan)
- site closure proposal
- local agency intention to make a determination that no further action is required
- local agency intention to issue a closure letter

Sincerely,

Signature of primary responsible party

Name of primary responsible party

cc: Names and addresses of all record fee title owners

RO0002449

CITY OF OAKLAND FIRE DEPARTMENT
Office Of Emergency Services
1605 Martin Luther King Jr. Way, Oakland, CA 94612

Hazardous Materials Program

MAY 21 2002

Contaminated Site Case Transfer Form

Site Information:

Site Responsible Party (ies)	
Site Name	Cruise America Inc.
Site Address	796 66th Ave. Oak. CA 94621
Site Phone	510.634.7125
Site Contractor & Consultant (if available)	AET (800)801.3224
Site DBA	

Site Conditions:

UST			
former product (fuel, w/o, solvent, others)?	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>
observations of system (holes, leaks)?	Yes	<input type="checkbox"/>	No <input checked="" type="checkbox"/>
observed contamination (free product, smell, soil/water discoloration)?	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>
soil and/or groundwater concentrations of contaminants?	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>
unauthorized Release Form Filed?	Yes	<input type="checkbox"/>	No <input checked="" type="checkbox"/>
future intended use if known?	Yes	<input type="checkbox"/>	No <input checked="" type="checkbox"/>
NON-UST			
Former industrial use?	Yes	<input type="checkbox"/>	No <input type="checkbox"/>
Soil and/or groundwater concentrations of contaminants?	Yes	<input type="checkbox"/>	No <input type="checkbox"/>
Future intended use if known?	Yes	<input type="checkbox"/>	No <input type="checkbox"/>
<i>If available, attach pertinent reports</i>			

Transferred as: LOP SLIC

Level of Update requested:

distribution list all meetings all site visits closure sign off all the above

Transfer requested by Inspector: H. Gomez 5/16/02

Transfer accepted by: (ALCo EHS): _____