

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



651
7-14-04

July 13, 2004

Mr. Robert Tuck
Atlas Heating and Air Conditioning
1451 32nd St.
Oakland, CA 94608

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

Dear Mr. Tuck:

Subject: Fuel Leak Case RO0002592, Atlas Heating and Air Conditioning, 1451 32nd St.,
Oakland, CA 94608

Alameda County Environmental Health (ACEH) staff has reviewed the case file for the subject site including the June 10, 2004 Workplan for Additional Site Characterization Activities by Stellar Environmental Solutions, Inc. The work plan follows the County's June 4, 2004 e mail to Stellar Environmental regarding the initial April 2004 Preliminary Site Assessment. The work plan is acceptable. Please comply with the following technical comments when performing the proposed work.

TECHNICAL COMMENTS

1. Six additional borings are proposed in the vicinity and in the assumed down-gradient direction of the former tank pit. One will be located east of the tank pit and the others in the assumed down-gradient direction on the west and east sides of Louise St.. Continuous core soil samples will be collected for geologic logging and field screening. Soil samples should be collected for screening or chemical analysis every 5', at changes in lithology and in obvious contaminated locations. A groundwater sample will be collected from the first encountered and any other water bearing zones for analysis. The borehole will be further advanced to approximately 3' into the low permeable zone beneath the first encountered groundwater and another soil sample collected to determine the vertical extent of the contamination. All samples will be analyzed for TPHg, MTBE, BTEX, TAME, ETBE, DIPE, TBA, ethanol, EDB and EDC.

TECHNICAL REPORT REQUEST

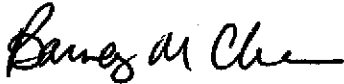
- 45 days after completion of subsurface investigation- submit investigation report with conclusions, recommendations and a work plan for monitoring well installations.

All reports and work plans are to be submitted under cover, signed under penalty of perjury, by the Responsible Party(ies) who have taken a lead role in compliance with corrective action directives.

Please be advised the new caseworker for your site is Mr. Don Hwang and you may contact him with any questions at (510)- 567-6746.

July 13, 2004
Mr. Robert Tuck
Atlas Heating and Air Conditioning, 1451 32nd St. , Oakland
RO0002592
Page 2 of 2

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

C: B. Chan, D. Drogos, D. Hwang
Mr. B. Rucker, Stellar Environmental Solutions, 2198 Sixth St., Berkeley, CA 94710

7_13_04Wpap1451 32ndSt

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



SPOT
a-26-04

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

February 26, 2004

Mr. Robert Tuck
Atlas Heating and Air Conditioning
1451 32nd St.
Oakland, CA 94608

Dear Mr. Tuck:

Subject: Fuel Leak Case RO0002592, Atlas Heating and Air Conditioning, 1451 32nd St.,
Oakland, CA 94608

Alameda County Environmental Health (ACEH) staff has reviewed the case file for the subject site including the February 19, 2004 Workplan for Preliminary Site Assessment by Stellar Environmental Solutions, Inc. Please address the following technical comments when performing the proposed work.

TECHNICAL COMMENTS

1. Six borings are proposed in the immediate vicinity of the former tank pit. One will be located within the tank pit and the others in the assumed down gradient directions. Soil samples will be collected for chemical analysis at depths exhibiting the highest screening level or just above the first encountered groundwater. A groundwater sample will be collected from the first encountered groundwater for analysis. The borehole will be further advanced to approximately 3' into the low permeable zone beneath the first encountered groundwater and another soil sample collected to determine the vertical extent of the contamination. All samples will be analyzed for TPHg, MTBE, BTEX, TAME, ETBE, DIPE, TBA, ethanol, EDB and EDC. Our office approves this work plan. Please drill an additional boring immediately east of the former dispenser, into native soil and take soil and groundwater samples, similarly, as proposed in the other borings. If field results indicate necessary, additional borings may be drilled to complete site characterization.
2. Please perform a preferential pathway and sensitive receptor survey.

Please contact our office prior to performing the proposed work. You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

C: B. Chan, D. Drogos

Mr. B. Rucker, Stellar Environmental Solutions, 2198 Sixth St., Berkeley, CA 94710

Wpap1451 32ndSt