

AS SENT



CHIPS Environmental Consultants, Inc.

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Venture Properties
ATTN: Mr. Rob Robles
9970-A Palm Court
Morgan Hill, California 95037

11-8-90

Dear Mr. Robles:

Per our discussions with Ms. Pam Evans and yourself, we have determined a course of action that should be agreeable to all concerned parties.

Our present concern is with on-site pesticide contamination. Our recent tests of the surface soil within the one existing greenhouse structure indicates fairly uniform pesticide levels (1-6 ppm). DDT and DDT breakdown products were detected along with lindane and homologs. One sample also contained detectable levels of PCB's (1242 @ 19 ppm).

Heresay has it that this site and an adjacent property were "covered" with greenhouses. Since pesticides were apparently used throughout the one greenhouse, it is not a great extrapolation to suspect pesticides in other areas previously used as greenhouses.

A perusal of aerial photographs (Pacific Aerial Surveys, Oakland) shows maximum greenhouse activity in 1971. A copy of this photograph is enclosed along with our sketch map. Approximately one and one-third acres appears covered with greenhouses at 23836 Saklan Avenue and the north adjacent parcel.

We suggest that six soil samples be taken from the subject properties, five from past greenhouse sites and one "background" sample where no greenhouses were located. Our sampling plan is attached. If extensive pesticide contamination is found, a cleanup program will need to be developed. A copy of this plan should be submitted to Pam Evans of the Alameda County Health Department.

If you have any questions concerning this plan, please contact me at your convenience.

Sincerely,


Mark Chips



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Sampling Plan: 23836 Saklan Avenue Site

Sample Locations:

Samples will be taken from the center of roughly equal areas of the site. 4x composites will be made in the field. The sample areas of interest are indicated on the attached plot.

Sampling Procedure:

Composite samples (4x) will be prepared in the field as follows. → *from where?*

The surface soil in the target area will be "loosened" using a metal soil trowel. An area roughly 6" x 6" will be loosened to a depth of 2-3 inches. This soil will be packed into zero headspace brass tubes 6" long and 2" diameter. Four of these samples will be obtained from the "composite area" and combined in a large ziploc bag for mixing. After thoroughly mixing the soil, a single, clean brass tube will be used to hold the composite sample. This tube (also in zero headspace condition) will be sealed with aluminum foil and plastic caps, labeled, logged and chilled for transport to the laboratory. Full chain of custody will be maintained employing our standard 3-part labels. Analysis will be for EPA 6080 (pesticides and PCB's).

6-12"

6" tube

*No field compositing
won't simply
average > detectable
will take worst
case - that it
all came from
one x4*

Health & Safety

The main concern at this site would be dust inhalation during activities that disturb the soil. This site appears to contain relatively low levels of pesticides. A dust mask should be worn.

The extensive thorny brambles that envelop the site are a secondary safety hazard.

MIDDLE LANE

TRUCK
PARKING
AREA

RESIDENCE

RESIDENCE

TRIDENT TRUCK LINES

HOUSE

HOUSE

Greenhouse
circa 1971

Single
Location
4X Comma

RESIDENTIAL

SAKLAN AVENUE

X-L
FABRICATORS

LIGHT
INDUSTRY
COMPLETES

CAL TOOL
MANUFACT.

VASCO
MANUFACT.

LIGHT INDUSTRIAL AREA

WEST STREET

END

EXISTING WATER WELL

NOT TO SCALE

GENERAL VICINITY SITE MAP

VENTURE PROPERTIES

SAKLAN AVENUE

HAYWARD, CALIFORNIA

PREPARED BY: [unclear]

DATE: [unclear]
[unclear]