

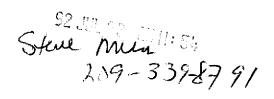
4800 Easton Drive, Suite 114 Bakersfield, California 93309

Post Office Box 9217 Bakersfield, California 93389

805-326-1112 805-326-0191 FAX

83 East Shaw Avenue, Suite 250 Fresno, California 93710

209-222-1667 209-222-2630 FAX



July 21, 1992

Mr. Brian P. Olivia Alameda County, Department of Environmental Health 80 Swan Way, Suite 200 Oakland, California 94621

Re: Schropp Project

3880 Mountain House Road

Dear Brian:

As per your requests indicated on the Hazardous Materials Inspection Form Report dated April 22, 1992, Agricultural Industries has completed the following specific actions according to your instructions.

- 1. Submission of a Site Assessment and Phased Remediation Work Plan for the Schropp Ranch in accordance with Tri-Regional Board recommendations, and Appendix A.
- 2. Provided your office with an Unauthorized Release Form.
- 3. Submission of a plan for sampling the local water wells to determine any groundwater contamination impact.
- Placed contaminated excavated soil on a visqueen pad and cover to eliminate uncontrolled emissions.
- 5. Excavation of the initial trench has been discontinued as of April 22, 1992 until approved by your office.
- 6. The local water well at Schropp Ranch has been discontinued as of April 22, 1992. Bottled water is being provided to the family on-site. A plan is being implemented to connect the residence to the local water supply project servicing the neighborhood.



- 7. We will submit soil samples from the contaminated pile to a state certified analytical laboratory for analysis to determine BTEX, TPH(g), and lead. Results will be forwarded to you as soon as we receive them. Water samples and additional soil sampling will begin as soon as our work plan is approved.
- 8. A safety fence has been placed around the excavation and the excavation has been stabilized.

Our client is ready to implement the proposed work plan immediately. We would appreciate it very much if a rapid review of the work plan could be conducted.

If additional county oversight charges will be required please let me know what these costs will be and our client will issue Alameda County a check.

If you have any questions please do not hesitate to contact me at our Bakersfield office at (805) 326-1112 or our Lodi field office (209) 339-8791. Thank you very much.

Sincerely,

Stephen G. Muir

Manager Geotechnical Services

Stephen G. Min

Certified Engineering Geologist No. 1224

SGM/cr/jb Enclosure 0137.0010.014



7/08/92

DHS Certification #: 1400

ANALYSIS REPORT: BTEX/Total Petro. Hydrocarbons as Gasoline

CLIENT: McIsaac Co.

PO Box 788

Los Banos, CA 93635 Attn: Tim McIsaac

Project Name:

Date Received: 7/06/92

Date Started: 7/06/92

Project Number:

Date Completed: 7/08/32

Sampled by: Tim McIsaac

Sample ID: Soil 8 5

Time: 1530

Date: 7/02/92

Lab ID: PH2071045

Method: 8020

ANALYTE	AMOUNT FOUND (ug/Kg)	MDL (ug/Kg)
Benzene	ND	3.0
Toluene	110	3.0
Ethyl Benzene	26	3.0
Total Xvlene	308	3.0

Methods: 5030/Mod. 8015

ANALYTE AMOUNT FOUND MDL (mg/Kg) (mg/Kg)

TPH as Gasoline 104 1.0

Paul Freehauf

Laboratory Director

OFFICE: (209) 667-5258 • FAX: (209) 667-2581 •



7/08/92

DHS Certification #: 1400

ANALYSIS REPORT: BTEX/Total Petro. Hydrocarbons as Gasoline

CLIENT: McIsaac Co.

PO Box 788

Los Banos, CA 93635 Attn: Tim McIsaac

Project Name:

Date Received: 7/06/92

Date Started: 7/06

7/06/92

Project Number:

Date Completed: 7/08/92

Sampled by: Tim McIsaac

Sample ID: Soil 6 4

Time: 1530

Date: 7/02/92

Lab ID: PH2071043

Method: 8020

ANALYTE	AMOUNT FOUND (ug/Kg)	MDL (ug/Kg)
Benzene	ND	3.0
Toluene	45	3.0
Ethyl Benzene	15	3.0
Total Xylene	115	3.0

Methods: 5030/Mod. 8015

ANALYTE AMOUNT FOUND MDL (mg/Kg) (mg/Kg)

TPH as Gasoline

80

1.0

Paul Freehauf

Laboratory Director

OFFICE: (209) 667-5258

FAX: (209) 667-2581



WZI INC.

4800 Easton Drive, Suite 114 Bakersfield, California 93309

Post Office Box 9217 Bakersfield, California 93389

805-326-1112 805-326-0191 FAX

83 East Shaw Avenue, Suite 250 Fresno, California 93710

209-222-1567 209-222-2630 FAX

FAX LEAD SHEET

To:

Mr. Scott Applin

Company:

Bay Area Air Quality Management District

From:

Steve Muir

Subject:

Notice of Intent to Conduct Aeration of Hydrocarbon

Contaminated Soil

Schropp Ranch

Message:

Total Number of Pages, Including Cover Page:

eleven (11)

Date Transmitted:

July 24, 1992

Fax Number:

415-928-8560

Telephone Number

Charge Number:

0137.0010

File Number:

0137.0010

CONFIRMING TELEPHONE NUMBER IS (805) 326-1112 WZI INC. FAX NUMBER IS (805) 326-0191

Oper : Date Sent: Time:

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Patura Originaly V.N. Cony Sandon V.N.

Sherwood CORPORATION

8071 NORTH LANDER AVENUE P.O. BOX 937 HILMAR, CALIFORNIA 95324

DHS Certification #: 1400 3/92

YSIS REPORT: BTEX/Total Petro. Hydrocarbons as Gasoline

NT: McIsaac Co.

PO Box 788

Los Banos, CA 93635 Attn: Tim McIsaac

ect Name:

Date Received: 7/06/92 Date Started: 7/06/92

ect Number:

Date Completed: 7/08/32

led by: Tim McIsaac

ole ID: Soil 8 56"

Time: 1530

Date: 7/02/92

ID: PH2071045

nod: 8020

ANALYTE	AMOUNT FOUND (ug/Kg)	MDL (ug/Kg)
Benzene	ND	3.0
Toluene	110	3.0
Ethyl Benzene	26	3.0
Total Xylene	308	3.0

hods: 5030/Mod. 8015

ANALYTE	AMOUNT FOUND (mg/Kg)	MDL (mg/Kg)
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1.0 104 TPH as Gasoline

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OFFICE: (209) 667-5258

BBS: (209) 667-4119

FAX: (209) 667-2581

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Lab ID:

Method:

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7/08/92 DHS Certificat

ANALYSIS REPORT: BTEX/Total Petro. Hydrocarbons as Gar

CLIENT: McIsaac Co.

PO Box 788

Los Banos, CA 93635 Attn: Tim McIsaac

Project Name:

Date Received:

Date Started:

Project Number: Date Completed:

Sampled by: Tim McIsaac

Sample ID: Soil 7 60"

Time: 1530

Date:

Lab ID: PH2071044

Method: 8020

ANALYTE	AMOUNT FOUNI (ug/Kg)
Benzene	ND
Toluene	8
Ethyl Benzene	6
Total Xylene	6

Methods: 5030/Mod. 8015

ANALYTE AMOUNT FOUND (mg/Kg)

TPH as Gasoline 6

Paul Fréehauf Laboratory Director

7/08/92

ANALYSIS RE

CLIENT: MCIS

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Project Name:

Project Numbe

Sampled by: T

Sample ID: Soi

Lab ID: PH2071

Method: 8020

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Methods: 5030/Mod

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Paul Freehauf Laboratory Director

OFFICE: (209) 667-525



7/08/92

DHS Certification #: 1400

ANALYSIS REPORT: BTEX/Total Petro, Hydrocarbons as Gasoline

CLIENT: McIsaac Co.

PO Box 788

Los Banos, CA 93635 Attn: Tim McIsaac

Project Name:

Date Received: 7/06/92

Project Number:

Date Started: 7/06/92 Date Completed: 7/08/92

Sampled by: Tim McIsaac

Sample ID: Soil 6

Time: 1530

Date: 7/02/92

Lab ID: PH2071043

Method: 8020

ANALYTE	AMOUNT FOUND (ug/kg)	MDL
Benzene		(ug/Kg)
Tala	ND	3.0
Toluene	45	
Ethyl Benzene	4.5	3.0
	15	3.0
Total Xylene	115	
5030/Mod 8015		3.0

Methods: 5030/Mod. 8015

ANALYTE AMOUNT FOUND (mg/Kg)

MDL (mg/Kg)

TPH as Gasoline

80

1.0

^Daul Freehauf

Laboratory Director

OFFICE: (209) 667-5258

FAX: (209) 667-2581



7/08/92

DHS Certification #: 1400

ANALYSIS REPORT: BTEX/Total Petro. Hydrocarbons as Gasoline

CLIENT: McIsaac Co.

PO Box 788

Los Banos, CA 93635 Attn: Tim McIsaac

Project Name:

Date Received: 7/06/92

7/06/92

Project Number:

Date Started: Date Completed: 7/08/92

Sampled by: Tim McIsaac

Sample ID: Soil 4 48"

Time: 1530

Date: 7/02/92

Lab ID: PH2071041

Method: 8020

ANALYTE	AMOUNT FOUND (ug/Kg)	MDL (ug/Kg)
Benzene	ND	3.0
Toluene	4	3.0
Ethyl Benzene	ND	3.0
Total Xylene	ND	3.0

Methods: 5030/Mod. 8015

MDL AMOUNT FOUND ANALYTE (mg/Kg) (mg/Kg)

TPH as Gasoline

2.4

1.0

Laboratory Director



7/08/92

DHS Certification #: 1400

ANALYSIS REPORT: BTEX/Total Petro. Hydrocarbons as Gasoline

CLIENT: McIsaac Co.

PO Box 788

Los Banos, CA 93635 Attn: Tim McIsaac

Project Name:

Date Received: 7/06/92

Date Started: 7/06/92 Date Completed: 7/08/92

Project Number:

Sampled by: Tim McIsaac

Sample ID: Soil 3

りし Time: 1530

Date: 7/02/92

Lab ID: PH2071040

Method: 8020

ANALYTE	AMOUNT FOUND (ug/Kg)	MDL (ug/Kg)
Benzene	ND	3.0
Toluene	ND	3.0
Ethyl Benzene	ND	3.0
Total Xylene	ND	3.0

Methods: 5030/Mod. 8015

ANALYTE

AMOUNT FOUND (mg/Kg)

MDL (mg/Kg)

TPH as Gasoline

ND

1.0

Paul Freehauf

Laboratory Director

OFFICE: (209) 667-5258

FAX: (209) 667-2581



7/08/92

DHS Certification #: 1400

ANALYSIS REPORT: BTEX/Total Petro. Hydrocarbons as Gasoline

CLIENT: McIsaac Co.

PO Box 788

Los Banos, CA 93635 Attn: Tim McIsaac

Project Name:

Date Received: 7/06/92

Date Started: 7/

7/06/92

Project Number:

Date Completed: 7/08/92

Sampled by: Tim McIsaac

Sample ID: Soil 2 72

Time: 1530

Date: 7/02/92

Lab ID: PH2071039

Method: 8020

ANALYTE	AMOUNT FOUND (ug/Kg)	MDL (ug/Kg
Benzene	ND	3.0
Toluene	ND	3.0
Ethyl Benzene	ND	3.0
Total Xylene	ND	3.0

Methods: 5030/Mod. 8015

ANALYTE AMOUNT FOUND MDL (mg/Kg)

TPH as Gasoline

ND

1.0

Paul Freehauf

Laboratory Director



7/08/92

DHS Certification #: 1400

ANALYSIS REPORT: BTEX/Total Petro. Hydrocarbons as Gasoline

CLIENT: McIsaac Co.

PO Box 788

Los Banos, CA 93635 Attn: Tim McIsaac

Project Name:

Project Number:

Date Received: 7/06/92

Date Started: 7/06/92

Date Completed: 7/08/92

Sampled by: Tim McIsaac,

Sample ID: Soil 1

Time: 1530

Date: 7/02/92

Lab ID: PH2071038

Method: 8020

ANALYTE	AMOUNT FOUND (ug/Kg)	MDL (ug/Kg)
Benzene	ND	3.0
Toluene	5	3.0
Ethyl Benzene	ND	3.0
Total Xylene	4	3.0

Methods: 5030/Mod. 8015

ANALYTE AMOUNT FOUND MDL (mg/Kg) (mg/Kg)

TPH as Gasoline

2.6

1.0

Paul Freehauf

Laboratory Director