

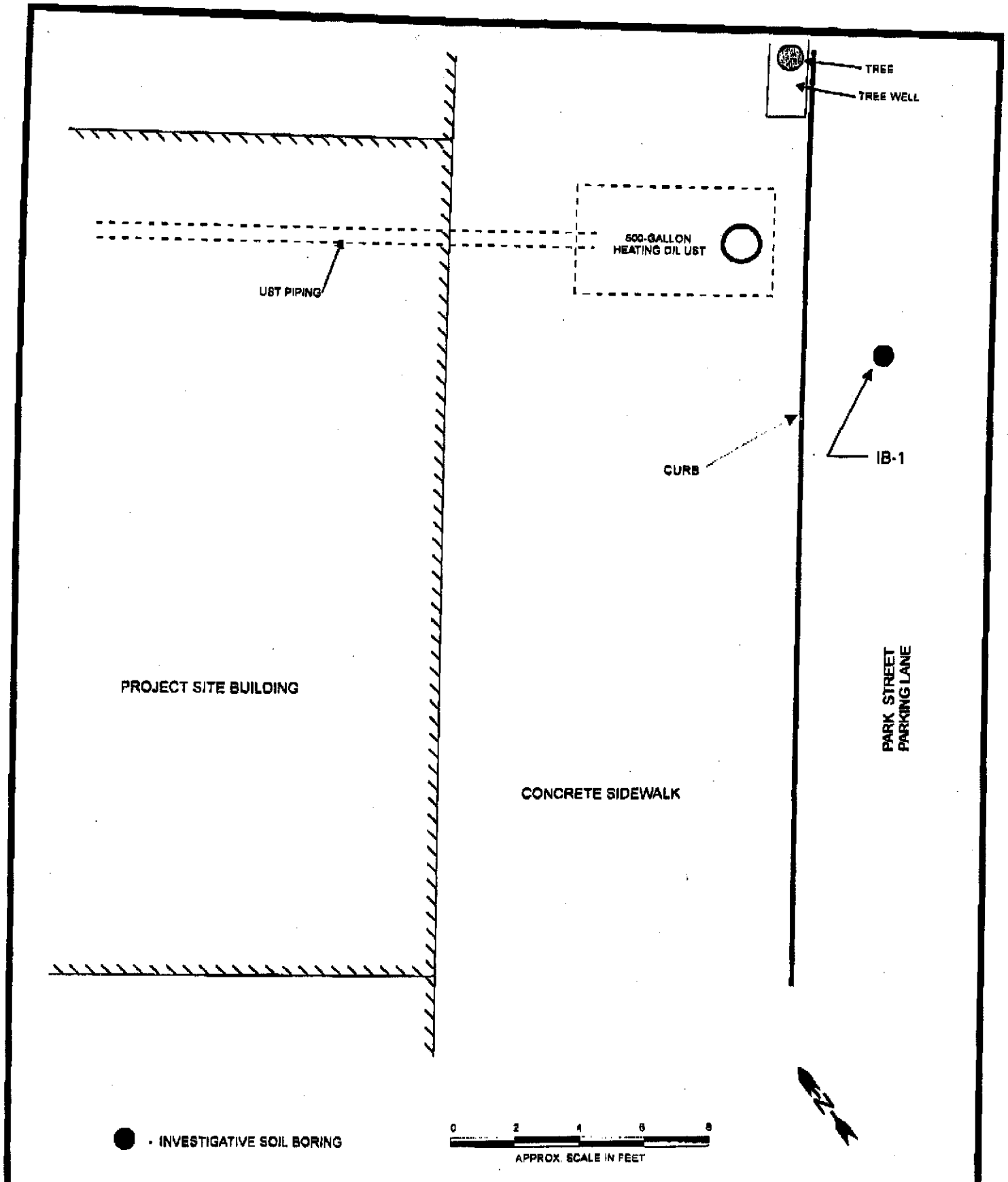
GRIBI Associates*Geological and Environmental Consulting Services***FACSIMILE TRANSMITTAL****Date:** DECEMBER 20, 2000**To:** EVA CHU
ALAMEDA COUNTY
ENVIRONMENTAL HEALTH**Fax No.:** (510)337-9335**From:** JIM GRIBI
Phone: (707)748-7743
Fax: (707)748-7763**Number of pages, including this transmittal page:** 13

Eva,

Per your request, attached please find info for the 1349 Park St site.

Thanks!





DESIGNED BY: JG

CHECKED BY: JG

DRAWN BY: JG

SCALE:

PROJECT NO: 165-01-01

SOIL BORING LOCATION

1349 PARK STREET
ALAMEDA, CALIFORNIA

DATE: 08/20/99

FIGURE: 2

GRIBI Associates

BORING NUMBER: IB-1

LOG OF WELL BORING

SHEET 1 OF 1

BORING LOCATION:

4' SOUTH OF UST FILL PIPE

GRIBI Associates

DRILLING CONTRACTOR:

BORING TYPE: INVESTIGATIVE BORING

DRILLING METHOD: HAND AUGER

PROJECT NAME: WILLIAMS PROPERTY
1349 PARK STREET

BOREHOLE DIAMETER: 3-1/4 INCHES

START DATE: 8/13/99

BORING TOTAL DEPTH: 12 FEET

PROJECT NUMBER: 165-01-01

COMPLETION DATE: 8/13/99

COMPLETION METHOD: GROUTED

DEPTH SCALE (FEET)	SAMPLE NO.	SAMPLE DEPTH	INTERVAL	RECOVERY	BLOWS PER 6 IN.	USCS	LOG OF MATERIAL	PIEZOMETER WELL INSTALLATION
5						SM	0.0 - 1.0 Ft. Asphalt and base rock. 1.0 - 2.0 Ft. Brown silty SAND, fine, loose, moist, no hydrocarbon odor or staining.	
10	IB-1.1	8.5 FT				SM	2.0 - 12.0 Ft. Reddish buff SAND, silty, fine to medium grained, loose, moist, no hydrocarbon odor or staining.	
15							TOTAL DEPTH: 12 FEET GROUNDWATER DEPTH: APPROX. 10 FEET	
20								
25								

**Acculabs Inc.****Davis**

1046 Olive Drive, Davis CA 95616 • 530-757-0920 • Fax 753-6091

Sample Log 20443

August 20, 1999

Jim Gribi
Gribi Associates
1350 Hayes Street, #C-14
Bericia, CA 94510

Subject : 1 Soil & 1 Water Sample
Project Name : Williams-Alameda
Project Number : 165-01-01

Dear Mr. Gribi,

Chemical analysis on the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. USEPA protocols for sample storage and preservation were followed.

Acculabs - Davis is certified by the State of Arizona (AZ0583) and the State of California (# 2330). If you have any questions regarding procedures or results, please call me at 530-757-0920.

Sincerely,

Tom Kwoka



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Davis

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Sample Log 20443

20443-01

Sample: IB-1

From : Williams-Alameda (Proj. # 165-01-01)

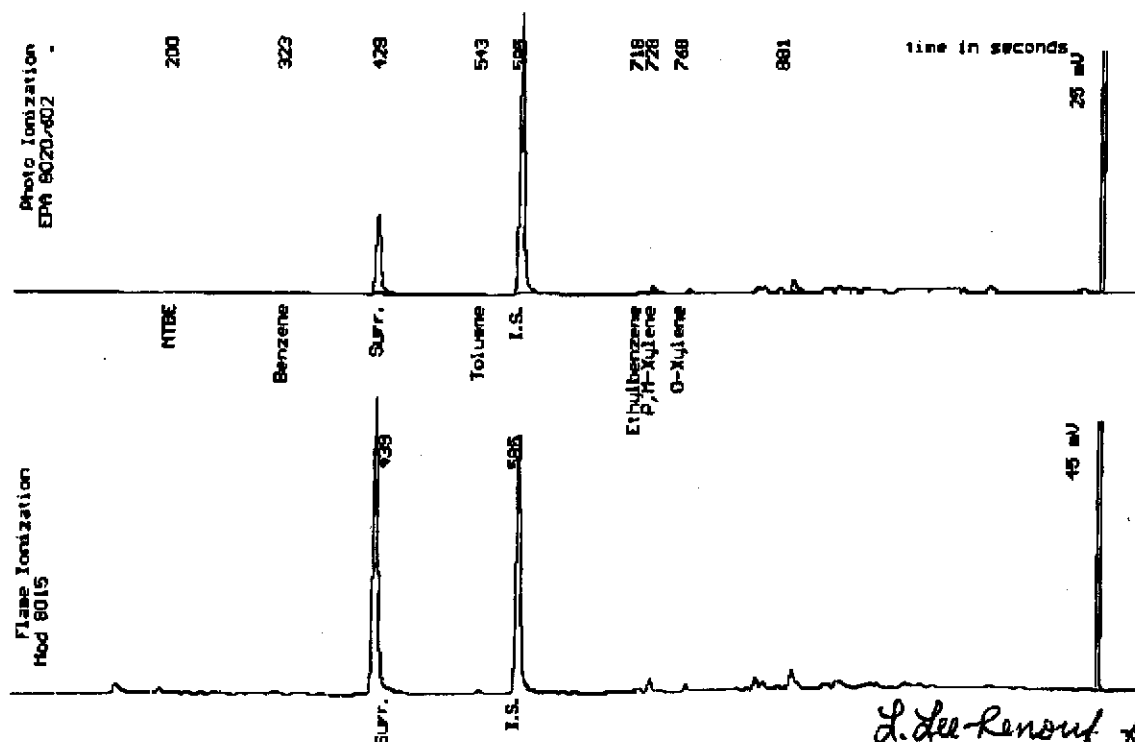
Sampled : 08/13/99

Dilution : 1:1

Run Log : 4187L

Matrix : Water

Parameter	(MRL) $\mu\text{g/L}$	Measured Value $\mu\text{g/L}$
Benzene	(.50)	<.50
Toluene	(.50)	<.50
Ethylbenzene	(.50)	<.50
Total Xylenes	(.50)	.92
TPH as Gasoline	(50)	<50
Surrogate Recovery		94 %


 Date Analyzed: 08-20-98
 Column : 0.53mm ID X 60m Restek Rtx-1701

L. Lee-Renouf for
 Stewart Podolsky
 Senior Chemist

Tempe • Tucson • Flagstaff • Davis/Sacramento • Durango • Golden • Sparks/Reno

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Sample Log 20443

20443 01

Sample: IB-1

From : Williams-Alameda (Proj. # 165-01-01)

Sampled : 08/13/99

Extracted: 08/18/99

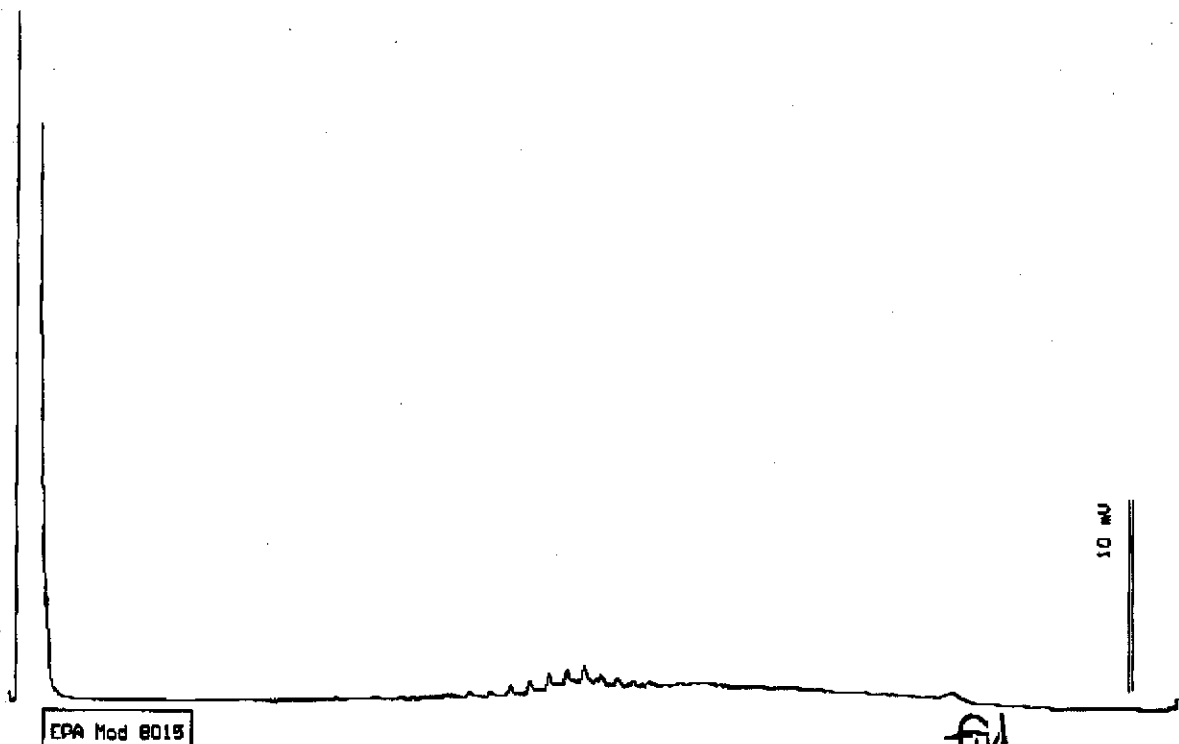
Dilution : 1:2

Matrix : Water

QC Batch : DW990803

Run Log : 7448C

Parameter	(MRL) ug/L	Measured Value ug/L
TPH as Diesel	(100)	<100
TPH as Motor Oil	(200)	<200



EPA Mod 8015

Date: 08-18-99 Time: 17:47:01
Column : 0.83mm ID X 15m DB1 (J&W Scientific)
Stuart Podolsky
Senior Chemist

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Sample Log 20443

MTBE (Methyl-t-butyl ether) By EPA Method 8020/602

From : Williams-Alameda (Proj. # 165-01-01)

Sampled : 08/13/99

Received : 08/16/99

Matrix : Water

SAMPLE	Date Analyzed	(MRL) ug/L	Measured Value ug/L
IB-1	08/20/99	(5.0)	<5.0

Approved By:


Tom Kwoka
Lab Director

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Sample Log 20443

MTBE (Methyl-t-butyl ether) By EPA Method 8020/602

From : Williams-Alameda (Proj. # 165-01-01)

Sampled : 08/13/99

Received : 08/16/99

Matrix : Soil

SAMPLE	Date Analyzed	(MRL) ug/kg	Measured Value ug/kg
IB-1.1	08/20/99	(.050)	<.050

Approved By:



Tom Kwoka
Lab Director



Acculabs Inc.

Davis

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Sample Log 20443

20443-02

Sample: IB-1.1

From : Williams-Alameda (Proj. # 165-01-01)

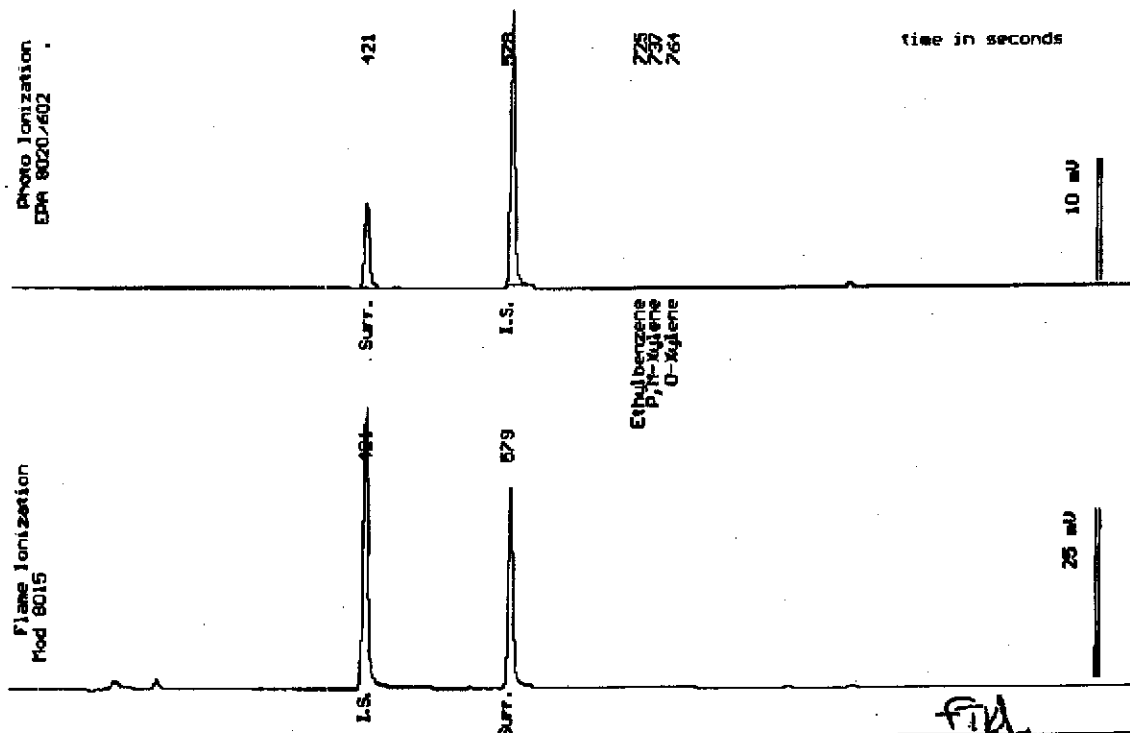
Sampled : 08/13/99

Dilution : 1:1

Run Log : 4187K

Matrix : Soil

Parameter	(MRL) ug/kg	Measured Value ug/kg
Benzene	(.0050)	<.0050
Toluene	(.0050)	<.0050
Ethylbenzene	(.0050)	<.0050
Total Xylenes	(.0050)	<.0050
TPH as Gasoline	(1.0)	<1.0
Surrogate Recovery		110 %



Date Analyzed: 08-20-99
Column : 0.53mm ID X 60m Restek Rtx-1701

Stewart D. Dobolsky
Senior Chemist

Tempe • Tucson • Flagstaff • Davis/Sacramento • Durango • Golden • Sparks/Reno

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Sample Log 20443

20443-02

Sample: IB-1.1

From : Williams-Alameda (Proj. # 165-01-01)

Sampled : 08/13/99

Extracted: 08/18/99

Dilution : 1:1

Matrix : Soil

QC Batch : DS990803

Run Log : 7448C

Parameter	(MRL) mg/kg	Measured Value mg/kg
TPH as Diesel	(1.0)	<1.0
TPH as Motor Oil	(10)	<10

EPA Mod 8015

Date: 08-18-99 Time: 16:39:42
Column: 0.83mm 10 X 15m DB1 (J&W Scientific)
Stewart Podolsky
Senior Chemist

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August 18, 1999

QC Report
TPH Diesel by 8015 Mod

QC Batch DW990803

Matrix: Water

Spike and Spike Duplicate Results

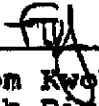
Parameter	Matrix Spike (%Rec)	Matrix Spike Dup. (%Rec)	RPD %
TPH as Diesel	Not enough sample for spiking. See duplicate LCS Data.		

Laboratory Control Spike

Parameter	Laboratory Control Spike (%Rec)	Laboratory Control Spike Dup. (%Rec)	RPD %
TPH as Diesel	84	97	14

Method Blank

Parameter	MDL(ug/L)	Measured Value(ug/L)
TPH as Diesel	(50)	<50


Tom Kwoka
Lab Director

Acculabs Inc.

August 18, 1999

QC Report
TPH Diesel by 8015 Mod

QC Batch: DS990803

Matrix: Soil

Spike and Spike Duplicate Results

Parameter	Matrix Spike (%Rec)	Matrix Spike Dup. (%Rec)	RPD %
TPH as Diesel	111	105	6

Laboratory Control Spike

Parameter	Laboratory Control Spike (%Rec)
TPH as Diesel	105

Method Blank

Parameter	MDL(mg/Kg)	Measured Value(mg/Kg)
TPH as Diesel	(1.0)	<1.0
TPH as Motor Oil	(10)	<10


Tom Kooka
Lab Director

