

## Curtis & Tompkins, Ltd., Analytical Laboratories, Since 1878

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#### ANALYTICAL REPORT

Prepared for:

Geomatrix Consultants 2101 Webster Street 12th Floor Oakland, CA 94612

Date: 16-AUG-99

Lab Job Number: 140737 Project ID: N/A

Location: 3095.006

Reviewed by:

Reviewed by:

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CHAIN-OF-CUSTODY RECORD					№ 12559						Date: 8/3/99								Pag	ge	0	f								
Project No.: 3095.006		,				,		ANALYSES							REMARKS															
Samplers (Signatures):	EPA Method 8010	EPA Method 8020	EPA Method 8020 (BTEX only)	EPA Method 8240	EPA Method 8270	TPH as gasoline	TPH as diesel		4rsenic										Cooled	Soil (S), Water (W), or Vapor (V)	Acidified	Number of containers	<del></del> .		Addi	tional	Comn	nents		-
Date Time Sample Number	er Li	<u>E</u>	g @	ద	В	TP	르		7	_											Aci	ž								1
8/3/99 1042 RT-1 1055 RT-2 V 1100 RT-3								) ) X	Κ								•		×××	<u>S</u> S		1			-					:
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LOCATION: 3095.006

MATRIX: Soil

DATE REPORTED: 08/04/99

#### Metals Analytical Report

Arsenic	

Sample ID	Lab ID	Sample Date	Receive Date	Result (mg/Kg)	Reporting Limit (mg/Kg)	IDF	QC Batch	Method	Analysis Date
RT-1 RT-2 RT-3	140737-001 140737-002 140737-003	08/03/99	08/03/99	12 22 8.6	0.24 0.25 0.25	1	49705	EPA 6010B EPA 6010B EPA 6010B	08/03/99



JOB NUMBER: 140737

# BATCH QC REPORT PREP BLANK

Compound	Result	Reporting Limit	Units	IDF	QC Batch	Method	Analysis Date			
Arsenic	ND	0.25	mg/Kg	1	49705	EPA 6010B	08/03/99			
ND = Not Detected at or above reporting limit										



JOB NUMBER: 140737

## BATCH QC REPORT BLANK SPIKE / BLANK SPIKE DUPLICATE

Compound	Spike Amount	BS Result	BSD Result	Units	BS% Rec.	BSD% Rec.	Rec. Limits	RPD		QC Batch	Method	Analysis Date
Arsenic	100	94.5	100.5	mg/Kg	95	101	80-120	6	35	49705	EPA 6010B	08/03/99



JOB NUMBER: 140737

# BATCH QC REPORT MATRIX SPIKE / MATRIX SPIKE DUPLICATE

Compound	Sample	Sample Result	Spike Amount	MS Result	MSD Result	Units	MS% Rec.	MSD% Rec.	Rec. RPD Limit %	RPD QC Lim Batc		Analysis Date
Arsenic	140707-021	7.1	  103.1 	109.3	   104.6 	  mg/Kg	99	95	65-135 4	  35 49705 	EPA 6010£	08/03/99

CHAIN-OF-CUSTODY	RECORD	Nº	1,21115 Date	e: 8/3/	Page of
Project No.: 3 <i>0</i> 95.006	•	ANALYSES			REMARKS
Samplers (Signatures):  Date Time Sample Number	EPA Method 8020 (BTEX only) EPA Method 8240 EPA Method 8270 TPH as gasoline TPH as diesel	3enk		Cooled Soil (S), Water (W), or Vapor (V)	Additional Comments  Additional Comments
Date Time Campic redirect	EPA EPA (BITE EPA EPA TPH	403	1	Cooled Soil (S) or Vapo	N
8/3/99 KYZ RT-1		X		X S	
1055 RT-2		X		x 5	1
V 1100 RT-3		X		<b>X</b> S	
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] 	umaround time: 24 Hours	Results to:  Jen	Afer Patterson Total N	lo. of containers	[3]
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Bun Ser 349	7				Laboratory Comments and Log No.:
Printed Name: Time:	e: Printed Name:	Time:	Printed Name:	Time:	
BRIAN SEARS					
Company.	Company:	ľ	Company:		•
Received by (signature): Date:	e: Received by (signature):	Date:	Received by (signature):	Date:	
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Printed Name: Time:		Time:	Printed Name:	Time:	
LISH Bennatts 11.0					Geomatrix Consultants
Company:	Company:		Сотрапу:		100 Pine Street, 10th Floor San Francisco, California 94111 415 434 9400