

Att: Juliet Stine

From :

May. 27. 1993 04:48 PM P01


American Environmental Testing Laboratory Inc.

 2834 North Naomi Street, Burbank, California 91504 Phone (818) 845-8000, Fax (818) 845-9840
 Certificate # 1541

ANALYTICAL RESULTS

AETL Job No: 2798

Page: 2

Project Name: ATR National Guard/San Lorenzo

Report To: (Ald/G)

 Aldrich Geotechnical
 5460 North Peck Road
 Arcadia, CA 91006

Site:

 National Guard
 16501 Ashland Ave.,
 San Lorenzo, CA

Attn: Charles A. Aldrich

Phone: 818/303-2755

Matrix: Water

Method: 8015MOD/602

TPH as Gasoline and BTEX

Units: ug/L

Lab ID:	Sample No:	Date Sampled:	Date Extracted:	Date Analyzed:	Detection Limit
AE8483	SL-2	04/22/93	04/23/93	04/23/93	

Benzene	7210	50
Ethylbenzene	2680	50
Toluene	13500	50
Xylenes (Total)	12000	150
TPH as Gasoline or light HCS	51400	1000

SL-2
is Groundwater
from Excavation

QUALITY CONTROL SUMMARY

Lab ID:

AE8483

Surrogate Percent Recovery
Chlorobenzene

100

	Spike %REC.	Spike DUB. %REC.	AVG. RFD
Benzene	88	94	4.7
Toluene	84	94	7.9

ND - Not Detected at The Detection Limit

May. 27, 1993 04:54 PM P02

From :



American Environmental Testing Laboratory Inc.
2834 North Naomi Street, Burbank, California 91504 Phone (818) 845-8200 Fax (818) 845-8840
Certificate #1541

ANALYTICAL RESULTS

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AETL Job No: 2798
Project Name: ATR National Guard/San Lorenzo

Report To: (ALD/G)
Aldrich Geotechnical
5460 North Peak Road
Arcadia, CA 91006

Site:
National Guard
16501 Ashland Ave.,
San Lorenzo, CA

Attn: Charles A. Aldrich

Phone: 818/303-2755

Matrix: Soil
Method: 8015MOD/8020
TPH as Gasoline and BTEX
Units: ug/kg

Lab ID: AEB48G
Sample No: SL-5
Date Sampled: 04/22/93
Date Extracted: 04/23/93
Date Analyzed: 04/23/93

Detection
Limit

Benzene	ND	5
Ethylbenzene	ND	5
Toluene	ND	5
Xylenes (Total)	23	15
TPH as Gasoline or Light HCs	ND	1.0 (ug/kg)

SL-5 is
sidewall of
excavation at
West End
slightly deeper
than SL-4

QUALITY CONTROL SUMMARY

Lab ID:

AEB486

Surrogate Percent Recovery
Chlorobenzene

100

	Spike %REC.	Spike DUP. %REC.	AVG. RPD
Benzene	88	99	4.7
Toluene	84	94	7.9

ND - Not Detected at The Detection Limit

From :

May 27, 1993 04:48 PM

P02

AETL ★ ★**American Environmental Testing Laboratory Inc.**2834 North Naomi Street, Burbank, California 91504 Phone (818) 845-8200, Fax (818) 845-8840
Certificate # 154**ANALYTICAL RESULTS**

AETL Job No: 2798

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Project Name: ATK National Guard/San Lorenzo

Report To: (AID/G)Aldrich Geotechnical
5460 North Peck Road
Arcadia, CA 91006**Site:**National Guard
16501 Ashland Ave.,
San Lorenzo, CA

Attn: Charles A. Aldrich

Phone: 818/303 2755

Matrix: Soil**Method: 8015MOD/8020****TPH as Gasoline and BTXK****Units: ug/kg**

Lab ID:	AEB482	
Sample No:	SL-1	
Date Sampled:	04/22/93	
Date Extracted:	04/23/93	Detection
Date Analyzed:	04/23/93	Limit

*SL-1 is
stockpiled
excavated soil*

Benzene	450	250
Ethylbenzene	5790	250
Toluene	6420	250
Xylenes (Total)	35800	750
TPH as Gasoline or Light HCs	297	50 (mg/kg)

QUALITY CONTROL SUMMARY

Lab ID: AEB482

From :

May 27, 1993 04:48 PM

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AETL ★ ★**American Environmental Testing Laboratory Inc.**

2834 North Naomi Street, Burbank, California 91504 Phone (818) 845-8200, Fax (818) 845-8840

ANALYTICAL RESULTS

AEIL Job No: 2798

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Project Name: ATR National Guard/San Lorenzo

Report To: (AID/C)

Aldrich Geotechnical
5460 North Beck Road
Arcadia, CA 91006

Site:

National Guard
16501 Ashland Ave.,
San Lorenzo, CA

Attn: Charles A. Aldrich

Phone: 818/303 2755

Matrix: Soil
Method: 8015MOD/8020
TPH as Gasoline and BTEX
Units: ug/kg

Lab ID:	AE8484	
Sample No:	SL-3	
Date Sampled:	04/22/93	
Date Extracted:	04/23/93	Detection
Date Analyzed:	04/23/93	Limit

Benzene	438	50
Ethylbenzene	1700	50
Toluene	3410	50
Xylenes (Total)	10400	150

*SL-3 is
Sidewall of
Excavation
above water
level at East
end (Dispenser
end)*


American Environmental Testing Laboratory Inc.

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 Certificate #1541

ANALYTICAL RESULTS

AETL Job No: 2798

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Project Name: ATR National Guard/San Lorenzo

Report To: (ALD/G)

 Aldrich Geotechnical
 5460 North Park Road
 Arcadia, CA 91006

Site:

 National Guard
 16501 Ashland Ave.,
 San Lorenzo, CA

Attn: Charles A. Aldrich

Phone: 818/303-2765

 Matrix: Soil
 Method: 8015MOD/8020
 TPH as Gasoline and BTXE
 Units: ug/kg

Lab ID:	ABB485	Detection Limit
Sample No:	SL-4	
Date Sampled:	04/22/93	
Date Extracted:	04/23/93	
Date Analyzed:	04/23/93	
Benzene	ND	5
Ethylbenzene	ND	5
Toluene	ND	5
Xylenes (Total)	ND	15
TPH as Gasoline or Light HC's	ND	1.0 (mg/Kg)

*SL-4 is sidewall
of excavation at
West End just
above water
Level*

QUALITY CONTROL SUMMARY

Lab ID: AEB485

 Surrogate Percent Recovery
 Chlorobenzene 89

	Spike %REC.	Spike DUP. %REC.	AVG. RPD
Benzene	88	94	4.7
Toluene	84	94	7.9

ND - Not Detected at The Detection Limit

From :

May, 1993 04:42 PM

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American Environmental Testing Laboratory Inc.
2834 North Naomi Street, Burbank, California 91504 Phone (818) 845-8200 Fax (818) 845-8840
Certificate # 164

Aldrich Geotechnical
5460 North Peck Road
Arcadia, CA 91006

Number of Pages: 6
Date Received : 04/23/93
Date Reported : 04/26/93

Attn : Charles A. Aldrich
Phone: 818/303-2755

AETL Job Number: 2798

Project Name : ATR National Guard/San Lorenzo

Site: National Guard
16501 Ashland Ave.,
San Lorenzo, CA

Enclosed are the results of analyses on 4 soil & 1 water samples
analyzed as specified on attached chain of custody.


ANALYST


ROBERT G. ARAGHI
LABORATORY DIRECTOR