

HK₂, Inc./SEMCO

70 Chemical Way
Redwood City, California 94063
(650) 261-1968
Fax: (650) 261-0735

FAX TRANSMISSION COVER SHEET

Date: APRIL 28, 1998
To: MR. ROBERT WESTON
Fax: (510) 337-9335
Subject: ANALYTICAL RESULTS - SAMPLES RECEIVED
ALBANY FIRE DEPT.
Sender: Mark Dysert

YOU SHOULD RECEIVE 6 PAGE(S), INCLUDING THIS COVER SHEET.
IF YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL (650) 261-1968

PLEASE SEE FOLLOWING LAB RESULTS
FOR SAMPLING ACTIVATORS (10,000 GALLON
GASOLINE UST) CONDUCTED AT ALBANY
FIRE DEPT. IN ALBANY, CA. (4.22.98)



North State Environmental
Chemical Waste Disposal · Tracking · Consulting

C E R T I F I C A T E O F A N A L Y S I S

Lab Number: 98-452
Client: Semco
Project: Albany Fire Dept.

Date Reported: 04/28/98

Gasoline, BTEX and MTBE by Methods 8015M and 8020

Analyte	Method	Result	Unit	Date Sampled	Date Analyzed
Sample: 98-452-04	Client ID: T-10'6"			04/22/98	SOIL
Gasoline	8015M	ND			04/23/98
Benzene	8020	ND			
Ethylbenzene	8020	ND			
MTBE	8020	0.27	mg/Kg		
Toluene	8020	ND			
Xylenes	8020	ND			
Sample: 98-452-05	Client ID: D-30 2E"			04/22/98	SOIL
Gasoline	8015M	3	mg/Kg		04/23/98
Benzene	8020	ND			
Ethylbenzene	8020	ND			
MTBE	8020	0.15	mg/Kg		
Toluene	8020	0.014	mg/Kg		
Xylenes	8020	0.54	mg/Kg		

*Confirmed by GC/MS method B260.

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P.04

Apr-28-98 04:14P

AUTO
4/29/98

For
ULR



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 Chemical Waste Disposal • Tracking • Consulting

C E R T I F I C A T E O F A N A L Y S I S

Lab Number: 98-452
 Client: Semco
 Project: Albany Fire Dept.

3839

Date Reported: 04/28/98

Gasoline, BTEX and MTBE by Methods 8015M and 8020

Analyte	Method	Result	Unit	Date Sampled	Date Analyzed
Sample: 98-452-01 Client ID: WATER -1					
Gasoline	8015M	4000	ug/L	04/22/98	04/23/98
Benzene	8020	70	ug/L		
Ethylbenzene	8020	90	ug/L		
MTBE	8020	+380	ug/L		
Toluene	8020	330	ug/L		
Xylenes	8020	260	ug/L		
Sample: 98-452-02 Client ID: SP1-A,B,C,D					
Gasoline	8015M	ND		04/22/98	04/23/98
Benzene	8020	ND			
Ethylbenzene	8020	ND			
MTBE	8020	ND			
Toluene	8020	ND			
Xylenes	8020	0.04	mg/Kg		
Sample: 98-452-03 Client ID: T-10 11' East End					
Gasoline	8015M	ND		04/22/98	04/23/98
Benzene	8020	ND			
Ethylbenzene	8020	ND			
MTBE	8020	ND			
Toluene	8020	ND			
Xylenes	8020	ND			

*Confirmed by GC/MS method 8260.

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CERTIFICATE OF ANALYSIS

Quality Control/Quality Assurance

Lab Number: 98-452
Client: Semco
Project: Albany Fire Dept.

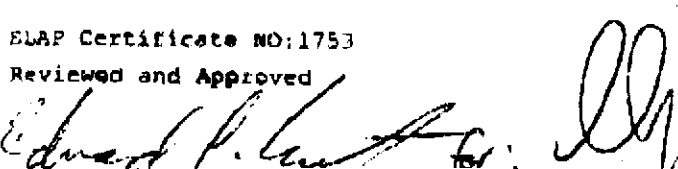
Date Reported: 04/28/98

Gasoline, BTEX and MTBE by Methods 8015M and 8020

Analyte	Method	Reporting Limit	Unit	Blank	MS/MSD Recovery	RPD
Gasoline	8015M	50	ug/L	ND	98	26
Benzene	8020	0.5	ug/L	ND	88	11
Ethylbenzene	8020	0.5	ug/L	ND	94	14
Toluene	8020	0.5	ug/L	ND	92	13
Xylenes	8020	1.0	ug/L	ND	91	10
MTBE	8020	0.5	ug/L	ND	99	1
Gasoline	8015M	0.5	mg/Kg	ND	103	7
Benzene	8020	.005	mg/Kg	ND	76	12
Ethylbenzene	8020	.005	mg/Kg	ND	75	11
Toluene	8020	.005	mg/Kg	ND	77	10
Xylenes	8020	.010	mg/Kg	ND	73	6
MTBE	8020	.005	mg/Kg	ND	79	13

ELAP Certificate NO:1753

Reviewed and Approved


John A. Murphy, Laboratory Director

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North State Environmental Analytical Laboratory

Phone: (415) 588-9652 Fax: (415) 588-1950

98-452

Chain of Custody / Request for Analysis
Lab Job No.: _____ Page _____ of _____

Client: SEMCO	Report to: HK2	Phone: _____	Turnaround Time RUSH (24h) - 49
Shipping Address:	Billing to: Modest	Fax: _____	
		PO# / Billing Reference: 77-0365	

Project / Site Address:

Albany Fire Dept

Analysis

Requested

*Gas/Boyle
NABE*

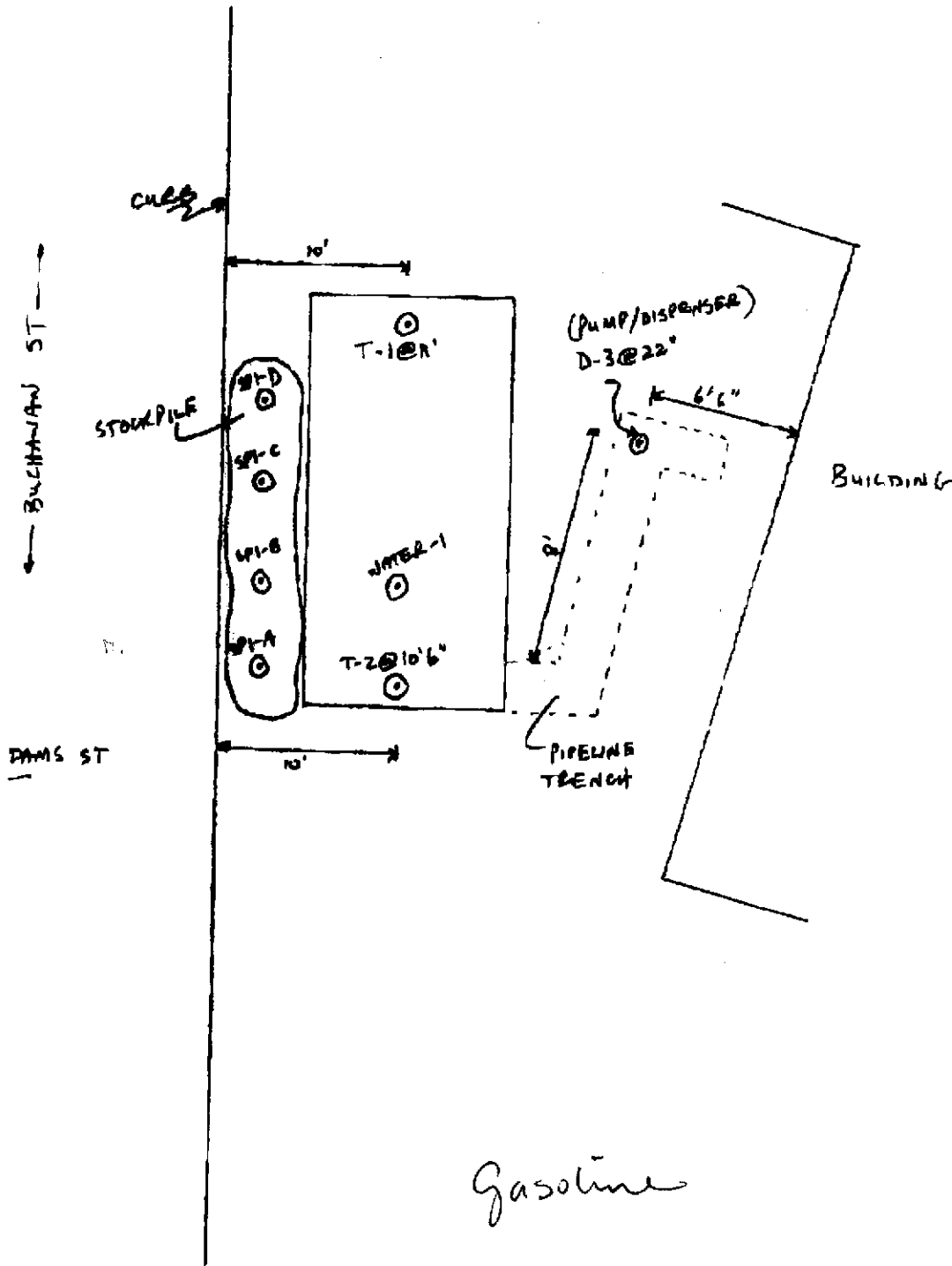
Sample ID	Sample Type	Container No. / Type	Pres.	Sampling Date / Time	Analysis Requested	Comments/Hazards
1 WATER-1	Water	3 Vials	HCl	4/22/98 3:10PM	X	
2 SPI-A.B.C.D	Air	4 BT	-	3:25	X	
3 Fil @ 11"	↓	1 BT	↓	3:30	X	Concrete
4 Fil @ 10'6"	↓	1 BT	↓	3:40	X	East End
5 D-3 @ 22"	↓	1 BT	↓	3:45	X	Fill End Pump

Relinquished by: <i>JR M AD</i>	Date: <i>4/22/98</i>	Time: <i>4:40 PM</i>	Received by: <i>[Signature]</i>	Lab Comments
Relinquished by:	Date:	Time:	Received by:	
Relinquished by:	Date:	Time:	Received by:	

4/22/98 - Albany Fire Dept
SEMCO

- Sampler - JOHN STETZ

← SAN PABLO AVENUE →



Gasoline