

# atlas hydraulic corporation

August 1, 1989

Larry Seto  
Alameda County Health Dept.  
80 Buon Way Rm.200  
Oakland, CA 94621

RE: Flexiable Packaging Div.  
James River Corporation  
2101 Williams St.  
San Leandro, CA

We request permission to backfill the tank hole with soil removed from the excavation and compact to 90-95%. Following is brief history of the project.

Atlas Hydraulic Corporation removed the following three underground storage tanks which had been installed 6-8 years ago, contents and volume are listed below:

- 1- 5000 gal. 90% ethyl alcohol/10% N.propanel.
- 1- 2000 gal 80% ethyl alcohol/20% N. propanal alcohol.
- 1- 2000 gal. 100% N. propanal alcohol.

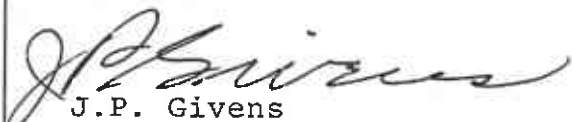
Test results of the soil are as follows: (see attached).

Please phone me your approval to backfill.

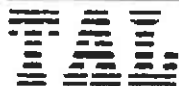
Thanks for your interest and prompt attention to this matter.

Sincerely,

ATLAS HYDRAULIC CORPORATION

  
J.P. Givens

JPG:bb



DATE: 7/14/89

LOG NO.: 7561

DATE SAMPLED: 6/27/89

DATE RECEIVED: 6/27/89

CUSTOMER: Atlas Hydraulic Corporation

REQUESTER: Jim Givens

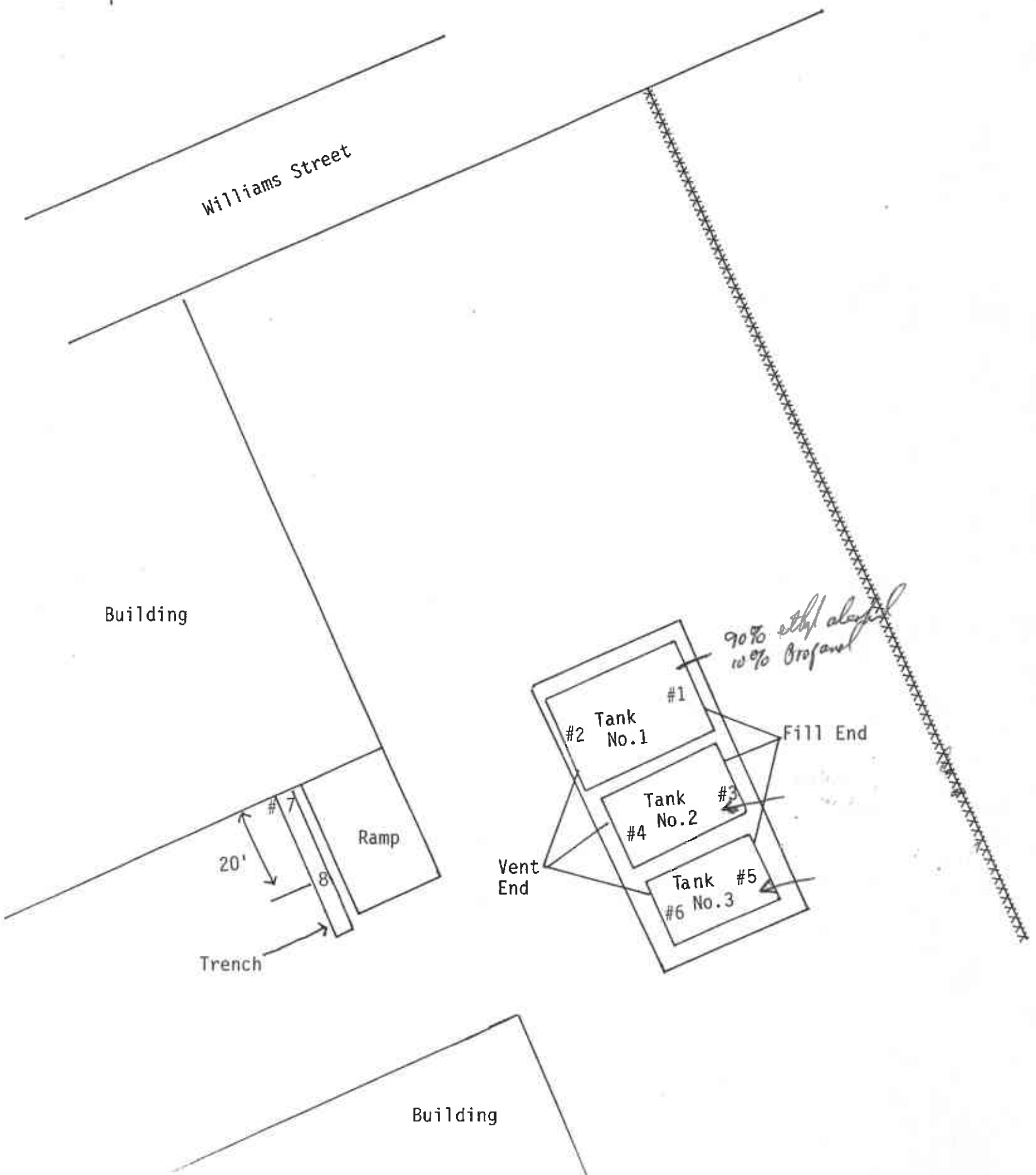
PROJECT: Flexible Packaging Division, 2101 Williams St., San Leandro, CA

Sample Type: Soil

Method and Constituent	Units	No. 1		No. 2		No. 3	
		Concen- tration	Detection Limit	Concen- tration	Detection Limit	Concen- tration	Detection Limit
Supelco Method:							
Ethyl Alcohol	ug/kg	< 40,000	40,000	< 40,000	40,000		
N-Propanol	ug/kg	< 20,000	20,000	< 20,000	20,000	< 20,000	20,000
N-Proptlacetate	ug/kg	< 400	400	< 400	400		

Method and Constituent	Units	No. 4		No. 5		No. 6	
		Concen- tration	Detection Limit	Concen- tration	Detection Limit	Concen- tration	Detection Limit
Supelco Method:							
Ethyl Alcohol	ug/kg			< 40,000	40,000	< 40,000	40,000
N-Propanol	ug/kg	< 20,000	20,000	< 20,000	20,000	< 20,000	20,000
N-Propylacetate	ug/kg			< 400	400	< 400	400

Flexible Packaging Division  
2101 Williams Street  
San Leandro, Ca.



Building

Williams Street

Ramp

20'

Trench

Building

#2 Tank No. 1 #1

#4 Tank No. 2 #3

#6 Tank No. 3 #5

*90% ethyl alcohol  
10% Propanol*

Fill End

Vent End

DATE: 7/14/89  
LOG NO.: 7561  
DATE SAMPLED: 6/27/89  
DATE RECEIVED: 6/27/89  
PAGE: Two

Sample Type: Soil

<u>Method and Constituent</u>	<u>Units</u>	<u>No. 7</u>		<u>No. 8</u>	
		<u>Concen- tration</u>	<u>Detection Limit</u>	<u>Concen- tration</u>	<u>Detection Limit</u>
Supelco Method:					
Ethyl Alcohol	ug/kg	< 40,000	40,000	< 40,000	40,000
N-Propanol	ug/kg	< 20,000	20,000	< 20,000	20,000
N-Propylacetate	ug/kg	< 400	400	< 400	400

Dan Farah

Dan Farah, Ph.D.  
Supervisory Chemist

DF:sam

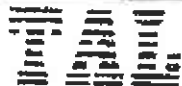


7561

CHAIN OF CUSTODY RECORD

PROJ. NO.		PROJECT NAME		2101 Williams St. San Leandro CA.		NO. OF CONTAINERS	REMARKS
FLEXIBLE PACKAGING DIVISION		SAMPLERS: (Signature)		Maurice Hume Jr.			
ETA NO.	DATE	TIME	CONF.	ORAB	STATION LOCATION		
1	6/27	9:50	✓		FILL END TANK #1	✓	10 DAY TAT
2		4:55	✓		VENT. END TANK #1	✓	
3		10:00	✓		FILL END TANK #2	✓	
4		10:05	✓		VENT. END TANK #2	✓	
5		10:10	✓		FILL END TANK #3	EI ✓	
6		10:15	✓		VENT. END TANK #3	✓	
7		10:20	✓		TRENCH	✓	
8		10:25	✓		↓	✓	
	1989						
Relinquished by: (Signature)		Date / Time		Received by: (Signature)		Relinquished by: (Signature)	
Relinquished by: (Signature)		Date / Time		Received by: (Signature)		Relinquished by: (Signature)	
Relinquished by: (Signature)		Date / Time		Received for Laboratory by: (Signature)		Date / Time	
						Remarks Dennis G. Schul	

Ethyl Alcohol  
N-Propyl Acetate  
(N-Propyl acetate)



DATE REVISED: 8/3/89

LOG NO.: 7567

DATE SAMPLED: 6/28/89

DATE RECEIVED: 6/28/89

CUSTOMER: Atlas Hydraulic Corporation

REQUESTER: Jim Givens

PROJECT: Flexible Packaging Division, 2101 Williams Street, San Leandro, CA

## Sample Type: Soil

Method and Constituent	Units	No. 9		No. 10		No. 11	
		Concen- tration	Detection Limit	Concen- tration	Detection Limit	Concen- tration	Detection Limit
Supelco Method:							
Ethyl Alcohol	ug/kg	<10,000,000	10,000,000	<40,000	40,000	55,000,000	1,000,000
N-Propanol	ug/kg	<5,000,000	5,000,000	<20,000	20,000	5,700,000	400,000
N-Propyl Acetate	ug/kg	390,000	100,000	2,900	400	60,000	7,000

This report is revised to correct an error in calculation for Sample No. 11.  
The results for Sample No. 11 are lower than previously reported.

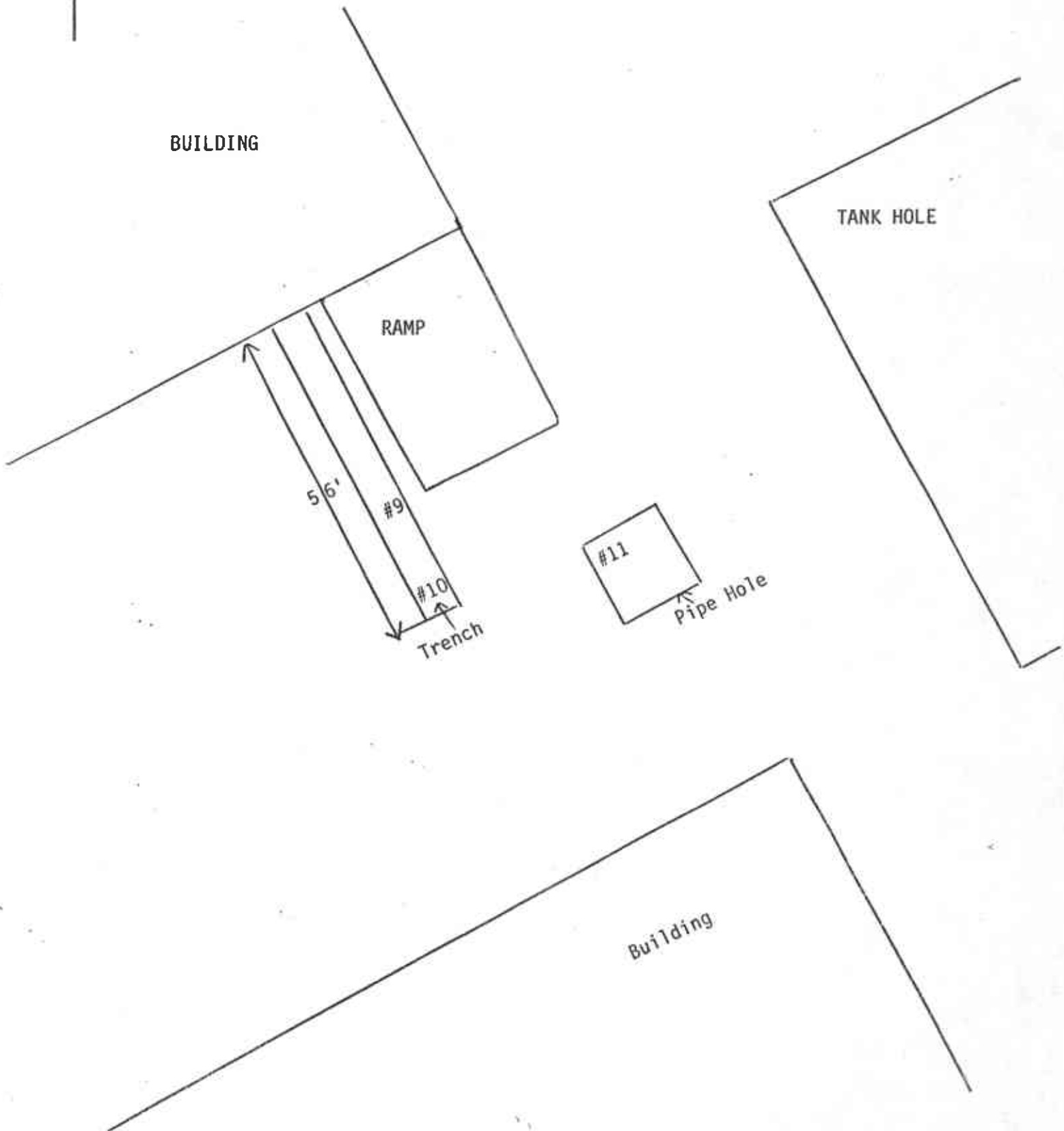
Dan Farah

Dan Farah, Ph.D.  
Supervisory Chemist

FLEXIBLE PACKAGING DIVISION

2101 Williams St.

San Leandro, CA





7567

CHAIN OF CUSTODY RECORD

PROJ. NO.		PROJECT NAME		NO. OF CONTAINERS		REMARKS
		FLEXIBUS PACKAGING DN. 201 WILLIAMS ST. SAN LEANDRO, CA.		Ethyl Alcohol N-Propanol Acetate (N-Propyl) Acetate		
SAMPLERS: (Signature)						
Maurice Lewis						
STA. NO.	DATE	TIME	COMP.	DRAB	STATION LOCATION	
9	6/28	9:15	✓		TRENCA (40')	✓✓✓
10	19:00		✓		TRENCA (54')	✓✓✓
11	19:00		✓		PIPE HOLE	✓✓✓
	1989					
Relinquished by: (Signature)		Date / Time	Received by: (Signature)		Date / Time	Received by: (Signature)
Relinquished by: (Signature)		Date / Time	Received by: (Signature)		Date / Time	Received by: (Signature)
Relinquished by: (Signature)		Date / Time	Received for Laboratory by: (Signature)		Date / Time	Remarks