

NOV 0 1 1993

ENVIRONMENTAL SERVICES

October 12, 1993

Rand Lumber Co. 511 Wallis Rd. Rye, NH. 03870

ATTN: James Rand

Re: 1-1000 gal gas tank removal at 511 Wallis Rd. Rye, NH.

Site Specific Report

Dear Mr. Rand

On October 12th. H.L. Smith, Inc. / Advanced Petroleum Co, Inc. Cut and Cleaned a 1000 gallon gasoline UST located adjacent to the South/East side of the storage building at 511 Wallis Rd. Rye, NH.

We drained the tank of 30 gallons of gas & water and placed dry ice in tank, then removed the top to facilitate cleaning. After the tank was rinsed and wiped clean we removed the tank. Soil samples were taken from the sides and bottom of the excavation and adjacent to the fill pipe. These samples were screened with a Photo Ionization Detector (P.I.D.). The head space readings on these samples indicated no detectable V.O.C's. Additional samples were taken for laboratory analysis.

In summary your tank has been closed in accordance with State of New Hampshire Ws 411 regulations.

yours truly,

Wayne N. Brosseau - President enclosure P.I.D. readings

October 12, 1993

Rand Lumber Co. 511 Wallis Rd. Rye, NH. 03870

ATTN: James Rand

Re: 1-1000 gal gas tank removal at the lumber yard.

P.I.D. readings

- 1. top of tank @ suction, fill, & vent lines reading 0.00 ppm
- 2. East side wall of tank exc. reading 0.00 ppm
- 3. West side wall of tank exc. reading 0.00 ppm
- 4. North side wall of tank exc. reading 0.00 ppm
- 5. South side wall of tank exc. reading 0.00 ppm
- 6. Bottom of tank exc. reading 0.00 ppm

yours truly,

Wayne N. Brosseau - President

comp.	10/12/93		Mailed	
New Hampshire Depart	ment of Environmen	tal Samilana (can) are	Initial .	-
TANK	I OSUBE E	EPARTER A	3044	
			SIVI .	
1. Telephone Message		Initial		
Name		Date:		
Street	· · · · · · · · · · · · · · · · · · ·			
City		Telephone:		•
	22220	Fax #	· · · · · · · · · · · · · · · · · · ·	
2. Facility Registration Number: O	-220319			
Name RAND LUMBER		Street 588	WALLIS RD	
3. Owner Name		city	NH.	
Name $3nm \in AS(2)$				
Street	City			
4. Tank Removal Information			Тејернопе	
Tank # 0.2 Tank #		ected leakers. ***		
4.2.7				
Product GAS Product Product	· · · · · · · · · · · · · · · · · · ·		Size	
Tas (No) Yes No	will tank be replaced? Yes No	will tank be replaced? Yes No	will tank be replaced?	
Consultant H. L. SM 17H				
i. Local Fire Dept. Notified				
. Inspector D. Huf		Date 10/	12/93	
Field Screening Methods (tank and pipi	ng):		9/10	
P.I.D.				
Sample Information				
tank # 0.2 tank #	tank #	tank#		_ (
Soil Water pSoil Water	Soil Water		tank #	
Taken By: Cancel & Ref		Soll Water	Soil Water] 🔻
Tank Condition:				
tank # tank #	tank#	The state of		
	THE IT IS	tank#	tank #	
Indicate tank and sample locations by si			1	N

- 1_ In
- ation and tank(s) condition if avaliable. 3. Estimated cubic yards of stock piled contaminated soil:

cubic yards

 Verification 	4.	۷	e	ri	f	са	ti	o	ſ
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I have inspected the site of the removed tank(s), including the entire excavation area. I am knowledgable in field observation techniques to determine regulated substance contamination in soils and groundwater. There is no evidence of soil or groundwater contamination at the site. I have also inspected the excavated tank(s) and found no evidence of leakage

ime:	Signature:	77	ou the excavale	o lank(s) and tour	nd no evidence of lea	kage.
DANIEL J. FLUX	Y .	mid A- Ze	la p		Date: 10/12/9	7 ~
					12-80	



Mr. Wayne Brosseau H. L. Smith P. O. Box 397, 1 Woodland Road North Hampton, NH 03862

October 20, 1993

Re: Rand Lumber

Enclosed are the results of the analyses on your sample(s). Please see individual reports for specific methodologies and references.

If you have any further questions on the analytical methods or these results, do not hesitate to call.

Lab Number Sample Date

31855-1

10/12/93

Station Location

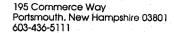
T-2

Analysis
Mod. EPA 8015

Remarks

Analytics Environmental Laboratory is certified by the states of New Hampshire, Maine and Massachusetts. A list of actual certified tests is available upon request.

Authorized signature





Mr. Wayne Brosseau H. L. Smith P. O. Box 397, 1 Woodland Road October 20, 1993

Client Project:

North Hampton, NH

Rand Lumber

03862

31855-1

Lab #:

Project Number:

Matrix:

Soil

Percent Solid:

98

Station ID:

T-2

Dilution Factor:

10

Collection Date:

10/12/93

Lab Receipt Date: 10/12/93 Extraction Date.

10/14/93

Analysis Date:

10/15/93

GASOLINE ANALYSIS

Sample

Result

Units

Detection Limit

31855-1

μg/kg

500

ND denotes none detected.

Surrogate Standard Recovery

Trifluorotoluene

82%

Methodology: Water samples prepared by Purge & Trap, "Test Methods for Evaluating Solid Waste," Method 5030A; other matrices prepared by Methanol Extraction followed by Purge & Trap, "Test Methods for Evaluating Solid Waste," Method 5030A, All matrices were analyzed according to "Test Methods for Evaluating Solid

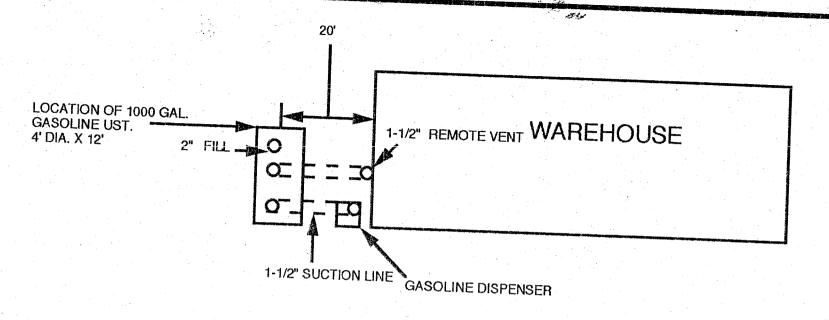
Waste, Modified SW-846 Method 8015A."

Comments: Results are expressed on a dry weight basis.

Authorized signature



ANALYTICS ENVIRO			ATORY, INC.		CODES:				For Analytics use only: Rev. 5/93						
195 Portsmouth,	Commerc New Ham		3801		ŀ	Matrix Key:		Samples were:							
Phone: (603) 436-5111 Fax: (603) 436-0154					W= Water S= Soil/Sludge		1) Chi	pped or (- Jand-r	lelivered)			\ \		
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Company: H.L. SMITH				E= Extract X= Other						U	- O	}	12	3	
Contact: WAYNE BRO	OSSEA.	V				Preservation:		3) Received in good condition: Y or N					3	000	
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NOV 0 1 1993

ENVIRONMENTAL SERVICES

RAND LUMBER CO.

OFFICE 512 WALLIS RD.

WALLIS ROAD

RAND LUMBER CO. 512 WALLIS RD. RYE, NH. 03870 1-603-436-4438

SCALE N.T.S.

DATE 10/28/93

ADVANCED PETROLEUM PRODUCTS CO, INC P.O. BOX 397 NORTH HAMPTON, NH. 03862

DRAWN BY W.N.B.

DRWG. # AP-2

H.L. SMITH, INC.

1 Woodland Rd. North Hampton, New Hampshire 03862 (603) 964-7176



DEC 22 899 DEPARTMENT OF ENVIRONMENTAL SERVICES

December 20, 1993

Rand Lumber 511 Wallis Road Rye, N.H. 03870

Dear James Rand,

Enclosed please find copies of Analytics Lab. Reports dated 12/15/93.

If you require any further information we would be glad to assist you. Please feel free to contact us at any time.

A copy of this correspondance will be forwarded to EPA in Concord, N.H. Attn: Joe Tristiano.

Sincerely,

Wayne Brosseau,

President

encl. Analytics Lab. Report

cc/ Joe Tristiano, EPA

WNB/tb



195 Commerce Way Portsmouth, New Hampshire 03801 603-436-5111

Mr. Wayne Brosseau

December 15, 1993

H.L. Smith

P. O. Box 397, 1 Woodland Road

North Hampton,

NH 03862

Re: Rand

Enclosed are the results of the analyses on your sample(s). Please see individual reports for specific methodologies and references.

If you have any further questions on the analytical methods or these results, do not hesitate to call.

Lab Number Sample Date

Station Location

Analysis

Kemarks

32202-1

12/2/93

T-1

EPA 8020

Analytics Environmental Laboratory is certified by the states of New Hampshire, Maine and Massachusetts. A list of actual certified tests is available upon request.

Authorized signature



Mr. Wayne Brosseau

H.L. Smith

P. O. Box 397, 1 Woodland Road

North Hampton, NH 03862

CLIENT SAMPLE ID

Client Project:

Rand

Project Number:

Station ID:

T-1

December 15, 1993

SAMPLE DATA

Lab #:

32202-1

Matrix:

Soil

Percent Solid: Dilution Factor: 94 10

Collection Date:

12/2/93

Lab Receipt Date:

12/8/93

Analysis Date:

12/11/93

ANALYTICAL RESULTS PURGEABLE AROMATICS

COMPOUND	Detection Limit: µg/kg	Result: µg/kg
Benzene	50	ND
Toluene	50	ND
Ethylbenzene	50	ND
o-Xylene	50	ND
m&p-Xylene	50	ND
Methyl t-butyl ether	50	ND
	Surrogate Standard Recovery	
	α,α,α-Trifluorotoluene 72 %	
	Bromofluorobenzene 82 %	
	Bromochlorobenzene 128 %	
ND=None Detected <=Le	ss than >=Greater than PR=Pr	esent but not calibrated for

METHODOLOGY: Water sample analysis was conducted according to "40 CFR Part 136, EPA Method 602" and other matrices were analyzed according to

"Test Methods for Evaluating Solid Waste, SW-846 Method 8020."

COMMENTS: Results are expressed on a dry weight basis.

Authorized signature

ANALYTICS ENV			ATORY, INC.		α	DES	S: ·	For	Analytics	use o	nly: Rev. 5/93		
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Proj #: Proj Name: RAND					S= Soil/Sludge O= Oil			1) Sh		801			
Company: H.L. SMITH				E= Extract X= Other				2) Temp Blank °C Surges Chille 3) Received in good condition:					
Contact: WAYNE BROSSEAU Address: IWOODCAND RD W. HIMPTON NH 03862													
		タイスト	Preservation:			(Y)							
Phone: 964-717	6 Fa	x: / ~ /	207-439-1911	/) }		loric						b. by:
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CLOSURE REPORT REVIEW UST# 0-2703(9_____ Town: RYE RAND Lumber Date report received: 11/1/93 Reviewer: J(/ Field Screening: N Analytical Results: N Net Release Indicated: **Contaminated Soil** Stockpiled: Release Action: |Y| Date: Compliance Report: N Referred to E.R. N /2/23/93 Non-Release Letter: Date: DES# NOTES: