Tony

North Carolina Department of Human Resources
Division of Health Services
Occupational Health Laboratory

RECEIVED
AUG 5 1982
SOLID & HAZARDOUS WASTE MANAGEMENT BRANCH

ANALYSIS REPORT

RV 12 24 11

Company: Post Treatment Plant

Address: Bladen Lakes State Forest, Elizabethtown, N.C.

Service Requested: Pentachlorophenol

Sample Taken On: _____ By: R.L. Gay

Submitted To Laboratory On: 7/20/82 By: _____

Date of Analysis: 7/29/82 Date Reported: 8/4/82

Analyzed By: Green, Gobble, Neal

LABORATORY NUMBER	SAMPLE NUMBER	DESCRIPTION	REMARKS	RESULTS IN
2539	Sample #1		Approx. 5.0 ppb Pentachlorophenol	
2540	Sample #2		Approx. 1.0 ppb Pentachlorophenol	
			(Fuel-oil like hydrocarbons present in both samples)	

COMMENTS:

REPORTED BY: John C. Neal
Chief, Occupational Health Lab

DHS Form 1440 (Rev. 2-75)
Occupational Health

#1

STATE LABORATORY OF PUBLIC HEALTH
DIVISION OF HEALTH SERVICES
N.C. DEPARTMENT OF HUMAN RESOURCES
P.O. BOX 28047 - 306 N. WILMINGTON ST., RALEIGH 27611

CHEMICAL ANALYSES - SOLID AND HAZARDOUS WASTE

Source: POST TREATMENT PLANT

Address: BLADEN LAKES STATE FOREST

ELIZABETHTOWN Zip

County: BLADEN

Report To: TERRY DOVER

Address: P.O BOX 2091 SOLID & HAZ. WASTE

RALEIGH Zip 27602

Telephone Number: (919) 733 - 2178

Collected By: [illegible]

Date Collected: 7- Time 1:00 AM (PM)

Location of Sampling Point: 0 - 2"

ground level to depth of ≈ 2"

Remarks: SAMPLE #1

( ) Extractable Metals
( ) Total Metals

Results expressed in ppm unless otherwise indicated.

	Results Total	Results Extract.		Total	Extractable
Arsenic			Zinc		
Barium			Ignitability		
Cadmium			Corrosivity		
Chloride			Reactivity		
Chromium			Spec. Conductivity		
Color			Chlorinated Hydrocarbons		
Copper			Endrin		
Flammability			Lindane		
Fluoride			Methoxychlor		
Iron			Toxaphene		
Lead			2,4-D		
Manganese			2,4,5-TP		
Mercury					
Nitrate			PENTACHLOROPHENOL	~5 ppb	
pH					
Selenium					
Silver					

Date Received _____ Date Reported 8/4/82 Reported By [illegible]

Laboratory Number _____

#2

STATE LABORATORY OF PUBLIC HEALTH
DIVISION OF HEALTH SERVICES
N.C. DEPARTMENT OF HUMAN RESOURCES
P.O. BOX 28047 - 306 N. WILMINGTON ST., RALEIGH 27611

CHEMICAL ANALYSES - SOLID AND HAZARDOUS WASTE

Source: POST TREATMENT PLANT

Address: BLADEN LAKES STATE FOREST

ELIZABETHTOWN Zip

County: BLADEN

Report To: TERRY DOVER

Address: P.O. BOX 2091 SOLID & HAZ WASTE

RALEIGH Zip 27602

Telephone Number: (919) 733 - 2178

Collected By: [illegible]

Date Collected: Time 1:01 AM PM

Location of Sampling Point: 8-10" below soil surface

Remarks: SAMPLE # 2

( ) Extractable Metals
( ) Total Metals

	Results Total	Results Extract.
Arsenic		
Barium		
Cadmium		
Chloride		
Chromium		
Color		
Copper		
Flammability		
Fluoride		
Iron		
Lead		
Manganese		
Mercury		
Nitrate		
pH		
Selenium		
Silver		

Results expressed in ppm unless otherwise indicated.

	~~Total~~	~~Extractable~~
Zinc		
Ignitability		
Corrosivity		
Reactivity		
Spec. Conductivity		
Chlorinated Hydrocarbons		
Endrin		
Lindane		
Methoxychlor		
Toxaphene		
2,4-D		
2,4,5-TP		
PENTACHLOROPHENOL	<1 ppb	

Date Received _____ Date Reported 8/[illegible]/8[illegible] Reported By [illegible]

Laboratory Number _____