Perm/Co ID #	Date	Proc ID#
17	01 10 86	DIN

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

Site Number 5000000000002 Field Sample Number 001583

Name of Site Jackson Co. Landfill at Dillsboro Site Location US 441 Dillsboro

Collected By James E. Patterson ID# 17 Date Collected 3/28/85 Time 12:00 Noon

Type of Sample:

Environmental	Concentrate	Comments
___ Groundwater	___ Solid	ANNUAL DOWN GRADIENT STREAM Sample
✓ Surface Water	___ Liquid	
___ Soil	___ Sludge	Field test data: Temp - 10.5C, PH - 7.75
___ Other	___ Other	COND - 29.8

INORGANIC CHEMISTRY

Extractables Parameter	Results mg/l	Total Parameter	Results mg/l	Parameter	Results mg/l
___ Arsenic		✓ Arsenic	<0.01	✓ Chloride	<1
___ Barium		✓ Barium	0.1	✓ Conductivity	30.4 mhos
___ Cadmium		✓ Cadmium	<0.005	✓ Copper	<0.05
___ Chromium		✓ Chromium	<0.01	✓ Fluoride	<0.10
___ Lead		✓ Lead	<0.025	✓ Iron	0.15
___ Mercury		✓ Mercury	<0.0002	✓ Manganese	<0.03
___ Selenium		✓ Selenium	<0.025	✓ Nitrate	<1.0
___ Silver		✓ Silver	<0.05	✓ pH	7.0
				✓ Sulfates	8
				✓ TDS	19
				✓ Zinc	<0.05
				✓ TOC	<5

ORGANIC CHEMISTRY

Parameter	Results mg/l	Parameter	Results mg/l	Parameter	Results mg/l
___ Endrin		___ Toxaphene		___ PCB's	
___ Lindane		___ 2,4-D		___ Petroleum	
___ Methoxychlor		___ 2,4,5-TP(Silvex)		___ EDB	
				___ TOX	

MICROBIOLOGY

Parameter
___ (MF) Coliform Colonies/100mls
___ (MPN) Coliform Colonies/100mls

RADIOCHEMISTRY

Parameter	Results PCi/l
___ Gross Alpha	
___ Gross Beta	

Date Received ___ Date Reported ___

Date Extracted ___ Date Analyzed ___

Reported By ___ Lab Number ___

RECEIVED SOLID & HAZARDOUS WASTE MANAGEMENT BRANCH APR 10 1985

07008 APR 1 85

DHS 3191 (Revised 2/84)
Solid and Hazardous Waste