

ENVIRONMENTAL, INC.

9500 UP RIVER ROAD (512) 289-0300
P.O. BOX 4767 CORPUS CHRISTI, TEXAS 78649

SOLID SHIPMENT

REPORT 4-0.5331

CLIENT: DuPont PART: LAB NO. CG 3108-92

WASTE DESCRIPTION: Incinerator Ash VOLUME: 1 Roll off

WASTE CODE(S): D007/8 LOAD # 8428 DATE: 7-7-94

LAB ANALYSIS

ICP	% DRY WEIGHT	% H2O	<1.0%	COLOR
		Total CN-		Beige
Ag		Reactive CN-		
Al		NH3 as N		PHASES 5
As		TOC		
Au		RADIOACTIVE	(NO) YES	
Ba		VOC		ODOR M
Ca	0.38			
Cd				
Co		COMMENTS:		
Cr	0.12			
Cu	0.69			
Fe	1.19			
Mg				
Mn				
Na	19.98			
Ni	10.26			
P	5.07			
Pb				
Se				
Sn				
V	0.65			
Zn	1.80			

CONFIDENTIAL

CHEMISTS: JTi

600711

LAB MANAGER: B. P... ..

DATE: 7-7-94

Method: ENTEXAS1 Sample Name: SAMPLE #47169

Operator: JT

Run Time: 07/07/94 13:54:19

Comment: CC-3108-92

Mode: CONC Corr. Factor: 1875.82

Elem	Ag	Al	As	Au	Ba	Ca	Cd
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.31	298.1	39.84	49.73	13.74	3827.	132.5
SDev	3.47	33.9	50.03	7.42	.00	87.	1.8
%RSD	13.20	11.37	125.6	14.92	.0000	2.286	1.353
#1	23.30	265.2	30.15	39.50	13.74	3718.	134.3
#2	23.30	307.3	51.69	49.82	13.74	3811.	133.3
#3	29.31	278.3	<.0500	56.93	13.74	3853.	132.2
#4	29.31	341.5	99.07	52.66	13.74	3928.	130.1
Elem	Co	Cr	Cu	Fe	Mg	Mn	Na
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	72.60	1184.	6856.	11910.	535.8	143.8	199800.
SDev	7.61	29.	117.	165.	21.0	2.6	4072.
%RSD	10.49	2.445	1.707	1.382	3.917	1.790	2.038
#1	62.02	1154.	6714.	11870.	544.8	140.5	194800.
#2	74.12	1184.	6834.	11710.	531.3	143.2	199400.
#3	74.12	1175.	6877.	12100.	509.0	145.9	200400.
#4	80.17	1223.	6997.	11970.	558.2	145.9	204700.
Elem	Ni	P	Pb	Se	Sn	V	Zn
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	102600.	50730.	441.9	<.0500	145.5	6455.	17990.
SDev	1582.	993.	38.8	83.99	33.2	131.	245.
%RSD	1.543	1.957	8.771	276.5	22.81	2.028	1.363
#1	100800.	49550.	456.2	<.0500	113.6	6285.	17680.
#2	103600.	50410.	384.6	34.71	149.3	6446.	17960.
#3	101700.	51070.	470.5	26.03	190.2	6485.	18060.
#4	104200.	51900.	456.2	<.0500	128.9	6602.	18270.

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