

WEST PASCO COUNTY
ASH MONOFILL LANDFILL (SPRINGHILL)
LANDFILL LEACHATE DATA
PASCO COUNTY, FL

ANALYTICAL PARAMETERS	UNITS	TCLP Limit (ug/l)	PC	PC	PC	PC	PC	PC	MIN	MAX	AVE OF DETECTS	# OF DETECTS
			7/15/93 Primary	7/15/93 Secondary	10/11/93 Primary	10/11/93 Secondary	1/7/94 Primary	1/7/94 Secondary				
METALS												
Arsenic	ug/l	5,000	4.2 ✓	(1DL) ✓	(10DL) ✓	1DL ✓	3.3 ✓	1DL ✓	3.3	4.2	3.75	2
Barium	ug/l	100,000	—	—	—	—	—	—	—	—	—	0
Cadmium	ug/l	1,000	0.9 ✓	0.5DL ✓	5DL ✓	0.5DL ✓	0.5DL ✓	0.5DL ✓	0.9	0.9	0.90	1
Chromium	ug/l	5,000	1.7 ✓	1.2 ✓	1DL ✓	1DL ✓	1.1 ✓	1DL ✓	1.1	1.7	1.33	3
Lead	ug/l	5,000	1DL ✓	1DL ✓	10DL ✓	1.1 ✓	1DL ✓	1.3 ✓	1.1	1.3	1.20	2
Mercury	ug/l	200	0.5DL ✓	0.5DL ✓	0.88 ✓	0.51 ✓	0.5DL ✓	0.5DL ✓	0.51	0.88	0.70	2
Selenium	ug/l	1,000	5 ✓	1DL ✓	10DL ✓	1DL ✓	1DL ✓	1DL ✓	5	5	5.00	1
Silver	ug/l	5,000	1.2 ✓	0.5DL ✓	5DL ✓	0.5DL ✓	0.5 ✓	0.5DL ✓	0.5	1.2	0.85	2
INDICATORS												
Conductivity (LAB)	umhos/cm	NL	60,000 ✓	2,460 ✓	70,000 ✓	2,420 ✓	27,000 ✓	2,140 ✓	2,140	70,000	27,337	6
pH (LAB)	std. units	NL	6.92 ✓	7.88 ✓	7.14 ✓	8.12 ✓	7.29 ✓	8.35 ✓	6.92	8.35	7.62	6
Total Dissolved Solids (LAB)	mg/l	NL	62,000 ✓	2,460 2820	87,000 ✓	2,720 ✓	46,400 ✓	2,730 ✓	2,460	87,000	33,885	6

NOTES:

DL = Detection Limit

NL = No Regulatory Limit

Primary - Leachate Collection System

Secondary - 11 Detection System

(PC) Data is from Pasco County Lab, UTILITIES SERVICES Branch

(SOS) GMS 36 PERMIT