

Dept. Of Environmental Protection

JAN 27 2010

Southwest District

January 22, 2010

Ms. Susan J. Pelz, P.E. III  
Solid Waste Program  
FDEP, Southwest District Office  
13051 N Telecom Pkwy  
Temple Terrace, FL 33637-0926

***SUBJ: 2009 Ash Total Metal Results  
Pasco County Resource Recovery Facility***

Dear Ms. Pelz:

Attached, please find the results of the quarterly ash sampling conducted at the Pasco County Resource Recovery Facility.

Please contact Viet Ta, Facility Environmental Engineer at (727) 856-2917, ext. 228 if additional information is needed.

Sincerely,



S. H. Bass  
General Manager

copy: J. Power, Pasco County  
file



PASCO COUNTY RESOURCE RECOVERY FACILITY  
 ASH ANALYSIS RESULTS  
 2009 SUMMARY

Sampling Period	Composite Date	Sb (mg/kg)	As (mg/kg)	Be (mg/kg)	Cd (mg/kg)	Cr (mg/kg)	Cu (mg/kg)	Pb (mg/kg)	Hg (mg/kg)	Ni (mg/kg)	Se (mg/kg)	Ag (mg/kg)	Tl (mg/kg)	Zn (mg/kg)
1st QTR	3/31/2009	258	48.7	0.3	105	42.9	1250	1170	2.8	50.7	0.798	6.68	0.27	25400
2nd QTR	6/29/2009	287	37.8	0.523	167	86.9	1500	1540	3.4	128	1.66	9.88	0.274	9000
3rd QTR	10/7/2009	129	25.6	0.216	72.1	61.6	619	1000	2.5	57.8	1.35	4.09	0.23	3490
4th QTR	12/29/2009	488	97.2	0.321	125	67.6	705	1200	2.8	213	5.06	7.54	0.483	7550

STATISTICAL RESULTS

Maximum	488	97.2	0.523	167	86.9	1500	1540	3.37	213	5.06	9.88	0.483	25400
Minimum	129	25.6	0.216	72.1	42.9	619	1000	2.48	50.7	0.798	4.09	0.23	3490
Mean	290.5	52.33	0.34	117.28	64.75	1019	1228	2.84	112.4	2.2	7.05	0.31	11360
Standard Deviation	148.5	31.37	0.13	39.68	18.13	426	226	0.37	75.6	1.9	2.39	0.11	9646

FLORIDA DEPARTMENT OF  
 ENVIRONMENTAL PROTECTION

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SOUTHWEST DISTRICT  
 TAMPA