

January 10, 2011

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

FLORIDA DEPARTMENT OF  
ENVIRONMENTAL PROTECTION  
JAN 12 2011  
SOUTHWEST DISTRICT  
TAMPA

***SUBJ: 2010 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  
 2010 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	3/31/2010	337	31.1	0.287	148	40	939	690	3.0	82.8	0.717	10.3	0.698	6820
2nd QTR	6/9/2010	279	36.1	0.202	105	45.5	425	11200	2.3	50.7	1.46	6.63	1.46	6470
3rd QTR	9/15/2010	229	35.6	0.321	72.4	73.8	1130	1990	2.2	41.9	1.6	17.1	0.576	7490
4th QTR	12/15/2010	340	21.4	0.224	84.5	34.6	985	1730	2.7	32.9	2.79	4.83	0.389	5340

STATISTICAL RESULTS

Maximum	340	36.1	0.321	148	73.8	1130	11200	2.98	82.8	2.79	17.1	1.46	7490
Minimum	229	21.4	0.202	72.4	34.6	425	690	2.19	32.9	0.717	4.83	0.389	5340
Mean	296.3	31.05	0.26	102.48	48.48	870	3903	2.53	52.1	1.6	9.72	0.78	6530
Standard Deviation	52.9	6.81	0.06	33.20	17.46	307	4897	0.36	21.7	0.9	5.42	0.47	899

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