

January 25, 2012

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 30 2012

SOUTHWEST DISTRICT
TAMPA

***SUBJ: 2011 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,



Kevin Pliska
Facility Manager

copy: J. Power, Pasco County
file



PASCO COUNTY RESOURCE RECOVERY FACILITY
 ASH ANALYSIS RESULTS
 2011 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	3/29/2011	462	32.2	0.47	134	69.5	12300	2040	3.0	41.8	2.52	8.43	1.11	7140
2nd QTR	6/20/2011	263	26.6	0.187	77.2	42.6	460	937	2.4	20.5	2.82	3.6	1.28	5760
3rd QTR	9/12/2011	204	21.8	0.144	67.5	45.5	417	507	2.1	18.9	0.361	3.04	0.605	3400
4th QTR	12/28/2011	332	28.9	0.296	99.7	63.8	744	1520	2.2	31.8	0.394	5.7	1.21	6230

STATISTICAL RESULTS

Maximum	462	32.2	0.47	134	69.5	12300	2040	2.98	41.8	2.82	8.43	1.28	7140
Minimum	204	21.8	0.144	67.5	42.6	417	507	2.12	18.9	0.361	3.04	0.605	3400
Mean	315.3	27.38	0.27	94.60	55.35	3480	1251	2.43	28.3	1.5	5.19	1.05	5633
Standard Deviation	110.9	4.37	0.15	29.53	13.31	5882	670	0.39	10.7	1.3	2.44	0.31	1595

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