

Daily Calibration Summary



Pasco County Solid Waste
Resource Recovery Facility

Company: COVANTA OF PASCO
14230 HAYS RD.
SPRING HILL, FL

Stack ID #: STACK#2
Start of Report: 01/20/12 00:00
End of Report: 01/25/12 23:59

TYPE	PARAMETER	START	STOP	EXPECT.	ACTUAL	ERROR	% FS	STATUS
Zero	U-2 CO2S	01/20/12 05:39	01/20/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/20/12 05:49	01/20/12 05:54	12.00	12.30	0.30	1.5	
Zero	U-2 COS-H	01/20/12 05:39	01/20/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/20/12 05:44	01/20/12 05:49	1200.0	1192.0	-8.00	-0.4	
Zero	U-2 COS-L	01/20/12 05:39	01/20/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/20/12 05:49	01/20/12 05:54	300.00	301.00	1.00	0.2	
Zero	U-2 NOXS	01/20/12 05:39	01/20/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/20/12 05:44	01/20/12 05:49	302.00	312.00	10.00	2.0	
Zero	U-2 O2E	01/20/12 05:54	01/20/12 05:59	0.00	0.00	0.00	0.0	OK
Span		01/20/12 06:04	01/20/12 06:09	13.60	13.60	0.00	0.0	
Zero	U-2 O2S	01/20/12 05:39	01/20/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/20/12 05:49	01/20/12 05:54	13.50	13.60	0.10	0.4	
Zero	U-2 OPS	01/20/12 05:43	01/20/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/20/12 05:46	01/20/12 05:47	45.80	45.70	-0.10	-0.1	
Zero	U-2 SO2E	01/20/12 05:54	01/20/12 05:59	0.00	0.00	0.00	0.0	OK
Span		01/20/12 05:59	01/20/12 06:04	299.00	290.00	-9.00	-1.8	
Zero	U-2 SO2S	01/20/12 05:39	01/20/12 05:44	0.00	1.80	1.80	0.9	OK
Span		01/20/12 05:44	01/20/12 05:49	127.00	130.50	3.50	1.7	
Zero	U-2 CO2S	01/21/12 05:39	01/21/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/21/12 05:49	01/21/12 05:54	12.00	12.30	0.30	1.5	
Zero	U-2 COS-H	01/21/12 05:39	01/21/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/21/12 05:44	01/21/12 05:49	1200.0	1196.0	-4.00	-0.2	
Zero	U-2 COS-L	01/21/12 05:39	01/21/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/21/12 05:49	01/21/12 05:54	300.00	301.00	1.00	0.2	
Zero	U-2 NOXS	01/21/12 05:39	01/21/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/21/12 05:44	01/21/12 05:49	302.00	292.00	-10.00	-2.0	
Zero	U-2 O2E	01/21/12 05:54	01/21/12 05:59	0.00	0.00	0.00	0.0	OK
Span		01/21/12 06:04	01/21/12 06:09	13.60	13.50	-0.10	-0.4	
Zero	U-2 O2S	01/21/12 05:39	01/21/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/21/12 05:49	01/21/12 05:54	13.50	13.60	0.10	0.4	

TYPE	PARAMETER	START	STOP	EXPECT.	ACTUAL	ERROR	% FS	STATUS
Zero	U-2 OPS	01/21/12 05:43	01/21/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/21/12 05:46	01/21/12 05:47	45.80	45.80	0.00	0.0	
Zero	U-2 SO2E	01/21/12 05:54	01/21/12 05:59	0.00	0.00	0.00	0.0	OK
Span		01/21/12 05:59	01/21/12 06:04	299.00	291.00	-8.00	-1.6	
Zero	U-2 SO2S	01/21/12 05:39	01/21/12 05:44	0.00	-1.10	-1.10	-0.5	OK
Span		01/21/12 05:44	01/21/12 05:49	127.00	125.30	-1.70	-0.8	
Zero	U-2 CO2S	01/22/12 05:39	01/22/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/22/12 05:49	01/22/12 05:54	12.00	12.30	0.30	1.5	
Zero	U-2 COS-H	01/22/12 05:39	01/22/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/22/12 05:44	01/22/12 05:49	1200.0	1195.0	-5.00	-0.2	
Zero	U-2 COS-L	01/22/12 05:39	01/22/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/22/12 05:49	01/22/12 05:54	300.00	301.00	1.00	0.2	
Zero	U-2 NOXS	01/22/12 05:39	01/22/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/22/12 05:44	01/22/12 05:49	302.00	299.00	-3.00	-0.6	
Zero	U-2 O2E	01/22/12 05:54	01/22/12 05:59	0.00	0.00	0.00	0.0	OK
Span		01/22/12 06:04	01/22/12 06:09	13.60	13.50	-0.10	-0.4	
Zero	U-2 O2S	01/22/12 05:39	01/22/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/22/12 05:49	01/22/12 05:54	13.50	13.60	0.10	0.4	
Zero	U-2 OPS	01/22/12 05:43	01/22/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/22/12 05:46	01/22/12 05:47	45.80	45.80	0.00	0.0	
Zero	U-2 SO2E	01/22/12 05:54	01/22/12 05:59	0.00	1.00	1.00	0.2	OK
Span		01/22/12 05:59	01/22/12 06:04	299.00	292.00	-7.00	-1.4	
Zero	U-2 SO2S	01/22/12 05:39	01/22/12 05:44	0.00	-0.60	-0.60	-0.3	OK
Span		01/22/12 05:44	01/22/12 05:49	127.00	125.20	-1.80	-0.9	
Zero	U-2 CO2S	01/23/12 05:39	01/23/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/23/12 05:49	01/23/12 05:54	12.00	12.30	0.30	1.5	
Zero	U-2 COS-H	01/23/12 05:39	01/23/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/23/12 05:44	01/23/12 05:49	1200.0	1194.0	-6.00	-0.3	
Zero	U-2 COS-L	01/23/12 05:39	01/23/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/23/12 05:49	01/23/12 05:54	300.00	301.00	1.00	0.2	
Zero	U-2 NOXS	01/23/12 05:39	01/23/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/23/12 05:44	01/23/12 05:49	302.00	296.00	-6.00	-1.2	
Zero	U-2 O2E	01/23/12 05:54	01/23/12 05:59	0.00	0.00	0.00	0.0	OK
Span		01/23/12 06:04	01/23/12 06:09	13.60	13.50	-0.10	-0.4	
Zero	U-2 O2S	01/23/12 05:39	01/23/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/23/12 05:49	01/23/12 05:54	13.50	13.60	0.10	0.4	
Zero	U-2 OPS	01/23/12 05:43	01/23/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/23/12 05:46	01/23/12 05:47	45.80	45.80	0.00	0.0	

TYPE	PARAMETER	START	STOP	EXPECT.	ACTUAL	ERROR	% FS	STATUS
Zero	U-2 SO2E	01/23/12 05:54	01/23/12 05:59	0.00	0.00	0.00	0.0	OK
Span		01/23/12 05:59	01/23/12 06:04	299.00	294.00	-5.00	-1.0	
Zero	U-2 SO2S	01/23/12 05:39	01/23/12 05:44	0.00	-0.90	-0.90	-0.4	OK
Span		01/23/12 05:44	01/23/12 05:49	127.00	125.50	-1.50	-0.7	
Zero	U-2 CO2S	01/24/12 05:39	01/24/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/24/12 05:49	01/24/12 05:54	12.00	12.30	0.30	1.5	
Zero	U-2 COS-H	01/24/12 05:39	01/24/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/24/12 05:44	01/24/12 05:49	1200.0	1193.0	-7.00	-0.3	
Zero	U-2 COS-L	01/24/12 05:39	01/24/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/24/12 05:49	01/24/12 05:54	300.00	301.00	1.00	0.2	
Zero	U-2 NOXS	01/24/12 05:39	01/24/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/24/12 05:44	01/24/12 05:49	302.00	296.00	-6.00	-1.2	
Zero	U-2 O2E	01/24/12 05:54	01/24/12 05:59	0.00	0.00	0.00	0.0	OK
Span		01/24/12 06:04	01/24/12 06:09	13.60	13.50	-0.10	-0.4	
Zero	U-2 O2S	01/24/12 05:39	01/24/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/24/12 05:49	01/24/12 05:54	13.50	13.60	0.10	0.4	
Zero	U-2 OPS	01/24/12 05:43	01/24/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/24/12 05:46	01/24/12 05:47	45.80	45.80	0.00	0.0	
Zero	U-2 SO2E	01/24/12 05:54	01/24/12 05:59	0.00	2.00	2.00	0.4	OK
Span		01/24/12 05:59	01/24/12 06:04	299.00	293.00	-6.00	-1.2	
Zero	U-2 SO2S	01/24/12 05:39	01/24/12 05:44	0.00	-1.10	-1.10	-0.5	OK
Span		01/24/12 05:44	01/24/12 05:49	127.00	125.30	-1.70	-0.8	
Zero	U-2 CO2S	01/25/12 05:39	01/25/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/25/12 05:49	01/25/12 05:54	12.00	12.10	0.10	0.5	
Zero	U-2 COS-H	01/25/12 05:39	01/25/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/25/12 05:44	01/25/12 05:49	1200.0	1197.0	-3.00	-0.1	
Zero	U-2 COS-L	01/25/12 05:39	01/25/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/25/12 05:49	01/25/12 05:54	300.00	297.00	-3.00	-0.6	
Zero	U-2 NOXS	01/25/12 05:39	01/25/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/25/12 05:44	01/25/12 05:49	302.00	306.00	4.00	0.8	
Zero	U-2 O2E	01/25/12 05:54	01/25/12 05:59	0.00	0.00	0.00	0.0	OK
Span		01/25/12 06:04	01/25/12 06:09	13.60	13.60	0.00	0.0	
Zero	U-2 O2S	01/25/12 05:39	01/25/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/25/12 05:49	01/25/12 05:54	13.50	13.60	0.10	0.4	
Zero	U-2 OPS	01/25/12 05:43	01/25/12 05:44	0.00	0.00	0.00	0.0	OK
Span		01/25/12 05:46	01/25/12 05:47	45.80	45.80	0.00	0.0	
Zero	U-2 SO2E	01/25/12 05:54	01/25/12 05:59	0.00	0.00	0.00	0.0	OK
Span		01/25/12 05:59	01/25/12 06:04	299.00	299.00	0.00	0.0	

TYPE	PARAMETER	START	STOP	EXPECT.	ACTUAL	ERROR	% FS	STATUS
Zero	U-2 SO2S	01/25/12 05:39	01/25/12 05:44	0.00	0.10	0.10	0.0	OK
Span		01/25/12 05:44	01/25/12 05:49	127.00	127.30	0.30	0.1	
