



# SARASOTA COUNTY

"Dedicated to Quality Service"

January 15, 2016

Department of Environmental Protection  
South District Office  
Air Compliance Section  
2295 Victoria Avenue, Suite 364  
Fort Myers, FL 33901

Subject: Sarasota County Solid Waste Disposal Complex  
Sarasota County  
Facility ID No. 1150089  
Annual Statement of Compliance - Title V Source - 2015

South District,

Please find attached Sarasota County Solid Waste Disposal Complex Annual Statement of Compliance - Title V Source for 2015. During this reporting period Sarasota County made no note of any exceedance or permit violation.

If you have any questions, please contact me at (941) 861-1589 or [lerose@scgov.net](mailto:lerose@scgov.net).

Regards,

Lois E. Rose  
Manager, Solid Waste

cc: United States Environmental Protection Agency, Region 4  
Local Air Program, Sarasota County Government



# Department of Environmental Protection

## Division of Air Resource Management

### STATEMENT OF COMPLIANCE - TITLE V SOURCE

**REASON FOR SUBMISSION (Check one to indicate why this statement of compliance is being submitted)**

<input checked="" type="checkbox"/> <b>Annual Requirement</b>	<input type="checkbox"/> <b>Transfer of Permit</b>	<input type="checkbox"/> <b>Permanent Facility Shutdown</b>
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REPORTING PERIOD*	REPORT DEADLINE**
January 1 through December 31 of 2015 (year)	March 1, 2016

\*The statement of compliance must cover all conditions that were in effect during the indicated reporting period, including any conditions that were added, deleted, or changed through permit revision.

\*\*See Rule 62-213.440(3)(a)2., F.A.C.

Facility Owner/Company Name: Sarasota County Board of County Commissioners

Site Name: Central County SW Disp. Complex Facility ID No. 1150089 County: Sarasota

**COMPLIANCE STATEMENT (Check only one of the following three options)**

X **A.** This facility was in compliance with all terms and conditions of the Title V Air Operation Permit and, if applicable, the Acid Rain Part, and there were no reportable incidents of deviations from applicable requirements associated with any malfunction or breakdown of process, fuel burning or emission control equipment, or monitoring systems during the reporting period identified above.

       **B.** This facility was in compliance with all terms and conditions of the Title V Air Operation Permit and, if applicable, the Acid Rain Part; however, there were one or more reportable incidents of deviations from applicable requirements associated with malfunctions or breakdowns of process, fuel burning or emission control equipment, or monitoring systems during the reporting period identified above, which were reported to the Department. For each incident of deviation, the following information is included:

1. Date of report previously submitted identifying the incident of deviation.
2. Description of the incident.

       **C.** This facility was in compliance with all terms and conditions of the Title V Air Operation Permit and, if applicable, the Acid Rain Part, EXCEPT those identified in the pages attached to this report and any reportable incidents of deviations from applicable requirements associated with malfunctions or breakdowns of process, fuel burning or emission control equipment, or monitoring systems during the reporting period identified above, which were reported to the Department. For each item of noncompliance, the following information is included:

1. Emissions unit identification number.
2. Specific permit condition number (note whether the permit condition has been added, deleted, or changed during certification period).
3. Description of the requirement of the permit condition.
4. Basis for the determination of noncompliance (for monitored parameters, indicate whether monitoring was continuous, i.e., recorded at least every 15 minutes, or intermittent).
5. Beginning and ending dates of periods of noncompliance.
6. Identification of the probable cause of noncompliance and description of corrective action or preventative measures implemented.
7. Dates of any reports previously submitted identifying this incident of noncompliance.

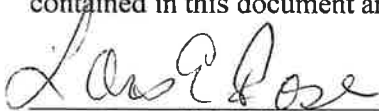
For each incident of deviation, as described in paragraph **B.** above, the following information is included:

1. Date of report previously submitted identifying the incident of deviation.
2. Description of the incident.

# STATEMENT OF COMPLIANCE - TITLE V SOURCE

## RESPONSIBLE OFFICIAL CERTIFICATION

I, the undersigned, am a responsible official (Title V air permit application or responsible official notification form on file with the Department) of the Title V source for which this document is being submitted. With respect to all matters other than Acid Rain program requirements, I hereby certify, based on the information and belief formed after reasonable inquiry, that the statements made and data contained in this document are true, accurate, and complete.



\_\_\_\_\_  
(Signature of Title V Source Responsible Official)

1-14-16

\_\_\_\_\_  
(Date)

Name: Lois E. Rose

Title: Manager, Solid Waste

## DESIGNATED REPRESENTATIVE CERTIFICATION (only applicable to Acid Rain source)

I, the undersigned, am authorized to make this submission on behalf of the owners and operators of the Acid Rain source or Acid Rain units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

\_\_\_\_\_  
(Signature of Acid Rain Source Designated Representative)

\_\_\_\_\_  
(Date)

Name: \_\_\_\_\_

Title: \_\_\_\_\_

*{Note: Attachments, if required, are created by a responsible official or designated representative, as appropriate, and should consist of the information specified and any supporting records. Additional information may also be attached by a responsible official or designated representative when elaboration is required for clarity. This report is to be submitted to both the compliance authority (DEP district or local air program) and the U.S. Environmental Protection Agency (EPA) (U.S. EPA Region 4, Air and EPCRA Enforcement Branch, 61 Forsyth Street, Atlanta GA 30303).}*

**Annual Statement of Compliance Report - 2015**  
**Sarasota County Solid Waste Disposal Complex**  
**Facility ID No. 1150089**  
**Date: January 1 through December 31, 2015**

Regulated Emissions Unit ID#	Permit Condition Number	Description of Permit Condition	Basis for Determination of Noncompliance	Dates of Non-compliance	Cause and Corrective Action/Preventive Measures	Dates Reports Submitted
001	Section II Section III, Subsection A	Objectional Odors, Visible Emissions Standard, Prevention of Accidental Releases, Unregulated Emissions Units, Insignificant Emissions Units, Particulate Matter, Statement of Compliance, Reporting, RO Certification, Road Watering Records, AOR, Title V Emission Fees	Testing, records, observations, etc.	None	N/A	N/A
006	Section III, Subsection B	40 CFR 60, Subpart IIII 40 CFR 63, Subpart ZZZZ	Testing, records, observations, etc.	None	N/A	N/A
007	Section III, Subsection C	40 CFR 63, Subpart ZZZZ	Testing, records, observations, etc.	None	N/A	N/A
008	Section III, Subsection C	40 CFR 63, Subpart ZZZZ	Testing, records, observations, etc.	None	N/A	N/A
009	Section III, Subsection C	40 CFR 63, Subpart ZZZZ	Testing, records, observations, etc.	None	N/A	N/A
014	Section III, Subsection D	40 CFR 60, Subpart IIII 40 CFR 63, Subpart ZZZZ	Testing, records, observations, etc.	None	N/A	N/A

**RESPONSIBLE OFFICIAL CERTIFICATION**

I, the undersigned, am a responsible official (Title V air permit application or responsible official notification form on file with the Department) of the Title V source for which this document is being submitted. With respect to all matters other than Acid Rain program requirements, I hereby certify, based on the information and belief formed after reasonable inquiry, that the statements made and data contained in this document are true, accurate, and complete.

*Lois Rose*  
 Signature of Title V Source Responsible Official      Date: 1-14-16

Name: Lois Rose      Title: Manager, Solid Waste

#	Date	Off	On	Duration HR:MM	Equipment Affected (note 1)	Description	SSM Plan Revision Date (note 2)	SSM Plan Followed (Y/N)	Did Flare Start? (Y/N) (note 3)	Flare On	Flare Off	Flare Startups		FDFP Notification in accordance to Permit Conditions (note 5)
												Flare Running Duration HH:MM	Actual Duration Collection System Down (note 4)	
1	3/11/2015	8:02	9:05	1:03	TS	Removed Backroom from Transformer / Installed PLC Card	N/A	Y	N	***	***	1:03	Y	Recorded
2	3/13/2015	11:07	11:32	0:25	TS	Crate Repair	N/A	Y	N	***	***	0:25	Y	N/A
3	3/17/2015	9:46	9:55	0:19	TS	52U / 27 AC Undervoltage	N/A	Y	N	***	***	0:19	Y	N/A
4	3/21/2015	18:11	18:07	0:56	TS	52U / 59C Overvoltage	N/A	Y	N	***	***	0:56	Y	N/A
5	3/22/2015	12:15	13:06	0:51	TS	52U / 59C Overvoltage	N/A	Y	N	***	***	0:51	Y	N/A
6	3/22/2015	13:35	0:07	0:30	TS	52U / 59C Overvoltage	N/A	Y	N	***	***	0:07	Y	N/A
7	3/22/2015	13:59	14:29	0:30	TS	52U / 59C Overvoltage	N/A	Y	N	***	***	0:30	Y	N/A
8	3/22/2015	18:02	19:00	0:58	TS	52U / 27 AC Undervoltage	N/A	Y	N	***	***	0:58	Y	N/A
9	3/25/2015	20:11	20:57	0:46	TS	52U / 27 AC Undervoltage	N/A	Y	N	***	***	0:46	Y	N/A
10	4/4/2015	19:20	20:35	1:15	TS	59C Overvoltage	N/A	Y	N	***	***	1:15	Y	Recorded
11	4/5/2015	12:40	13:22	0:42	TS	52U / 27 AC Undervoltage	N/A	Y	N	***	***	0:42	Y	N/A
12	4/11/2015	21:27	22:11	0:44	TS	59C Overvoltage	N/A	Y	N	***	***	0:44	Y	N/A
13	4/13/2015	16:35	17:26	0:51	TS	52U / 27 AC Undervoltage	N/A	Y	N	***	***	0:51	Y	N/A
14	4/14/2015	17:01	17:45	0:44	TS	52U / 27 AC Undervoltage	N/A	Y	N	***	***	0:44	Y	N/A
15	4/17/2015	11:22	12:07	0:45	TS	Verion electrical troubleshooting	N/A	Y	N	***	***	0:45	Y	N/A
16	4/23/2015	10:14	10:51	0:37	TS	Hookup lighting arrester ground	N/A	Y	N	***	***	0:37	Y	N/A
17	5/3/2015	0:10	0:36	0:46	TS	52U / 27 AC Undervoltage	N/A	Y	N	***	***	0:46	Y	N/A
18	5/5/2015	15:12	15:29	0:17	TS	52U / 27 AC Undervoltage	N/A	Y	N	5:12	5:20	0:16	Y	Recorded
19	5/8/2015	4:10	05:17	1:07	TS	52U / 27 AC Undervoltage	N/A	Y	N	***	***	1:07	Y	N/A
20	5/8/2015	20:11	20:45	0:34	TS	52U / 27 AC Undervoltage	N/A	Y	N	***	***	0:34	Y	N/A
21	5/8/2015	21:37	22:15	0:38	TS	52U / 27 AC Undervoltage	N/A	Y	N	***	***	0:38	Y	N/A
22	5/8/2015	23:38	0:34	0:56	TS	52U / 27 AC Undervoltage	N/A	Y	N	***	***	0:56	Y	N/A
23	5/9/2015	17:54	18:37	0:43	TS	52U / 27 AC Undervoltage	N/A	Y	N	***	***	0:43	Y	N/A
24	5/9/2015	20:01	20:53	0:52	TS	59C/86P	N/A	Y	N	***	***	0:52	Y	N/A
25	5/9/2015	23:11	0:05	0:54	TS	52U / 27 AC Undervoltage	N/A	Y	N	***	***	0:54	Y	N/A
26	5/10/2015	4:11	5:04	0:53	TS	52U / 27 AC Undervoltage	N/A	Y	N	5:20	5:20	0:08	Y	N/A
27	5/14/2015	8:10	8:13	0:03	TS	52U & PMCU	N/A	Y	N	***	***	0:03	Y	N/A
28	5/14/2015	23:10	23:52	0:42	TS	52U & PMCU	N/A	Y	N	***	***	0:42	Y	N/A
29	5/16/2015	1:10	1:54	0:44	TS	52U & PMCU	N/A	Y	N	***	***	0:44	Y	N/A
30	5/16/2015	19:11	20:01	0:50	TS	59C/86P	N/A	Y	N	***	***	0:50	Y	N/A
31	5/17/2015	15:54	16:50	0:56	TS	PMCU Trip	N/A	Y	N	***	***	0:56	Y	N/A
32	5/15/2015	10:24	10:34	0:10	TS	PMCU Trip	N/A	Y	N	***	***	0:10	Y	N/A
33	5/27/2015	15:57	16:07	0:10	TS	52U & PMCU	N/A	Y	N	***	***	0:10	Y	N/A
34	5/29/2015	8:18	8:21	0:03	TS	52U Trip	N/A	Y	N	***	***	0:03	Y	N/A
35	6/4/2015	12:00	12:38	0:38	TS	Transformer Oil Samples	N/A	Y	N	***	***	0:38	Y	N/A
36	6/10/2015	7:03	7:04	0:07	TS	52U	N/A	Y	N	***	***	0:07	Y	N/A
37	6/11/2015	7:00	7:04	0:04	TS	52U	N/A	Y	N	***	***	0:04	Y	N/A
38	6/11/2015	8:51	15:08	6:17	TS	Verion JMT install	N/A	Y	N	10:08	15:20	5:12	Y	Recorded
39	6/15/2015	2:34	3:50	0:56	TS	27 BC Undervoltage	N/A	Y	N	3:12	4:48	1:36	Y	N/A
40	6/15/2015	15:55	16:32	0:37	TS	52U	N/A	Y	N	***	***	0:37	Y	N/A
41	6/17/2015	0:18	1:03	0:45	TS	27 Undervoltage	N/A	Y	N	***	***	0:45	Y	N/A
42	6/20/2015	16:04	16:44	0:40	TS	52U	N/A	Y	N	16:56	17:12	0:16	Y	N/A
43	6/29/2015	7:00	7:05	0:05	TS	52U	N/A	Y	N	***	***	0:05	Y	N/A
1	7/1/2015	16:54	17:34	0:40	TS	52U	N/A	Y	N	***	***	0:40	Y	N/A
2	7/1/2015	4:34	4:39	0:05	TS	52U / 86P	N/A	Y	N	***	***	0:05	Y	N/A
3	7/1/2015	20:04	20:53	0:49	TS	52U / 86P	N/A	Y	N	***	***	0:49	Y	N/A
4	7/1/2015	20:55	21:00	0:05	TS	52U / 86P	N/A	Y	N	21:04	22:08	1:04	Y	N/A
5	7/1/2015	21:06	21:11	0:05	TS	52U / 86P	N/A	Y	N	21:04	22:08	1:04	Y	N/A
6	7/1/2015	21:29	21:50	0:21	TS	52U / 86P	N/A	Y	N	21:04	22:08	1:04	Y	N/A
7	7/1/2015	23:02	23:53	0:51	TS	52U / 86P	N/A	Y	N	21:04	22:08	1:04	Y	N/A
8	7/1/2015	0:39	1:06	0:27	TS	52U / 86P	N/A	Y	N	***	***	0:27	Y	N/A
9	7/1/2015	2:48	2:57	0:04	TS	52U / 86P	N/A	Y	N	***	***	0:04	Y	N/A
10	7/1/2015	3:05	3:09	0:04	TS	52U / 86P	N/A	Y	N	3:52	4:16	0:24	Y	N/A
11	7/1/2015	21:49	22:40	0:51	TS	52U / 86P	N/A	Y	N	22:48	23:04	0:16	Y	N/A
12	7/10/2015	0:33	0:1:23	0:50	TS	52U / 86P	N/A	Y	N	1:35	1:36	0:01	Y	N/A
13	7/12/2015	3:23	4:18	0:55	TS	52U / 86P	N/A	Y	N	4:24	4:40	0:16	Y	N/A
14	7/12/2015	10:39	11:28	0:49	TS	52U / 86P	N/A	Y	N	11:44	12:00	0:16	Y	N/A
15	7/16/2015	12:11	12:06	0:05	TS	52U / 86P	N/A	Y	N	***	***	0:05	Y	N/A
16	7/16/2015	10:23	11:04	0:41	TS	59C Utility	N/A	Y	N	***	***	0:41	Y	N/A
17	7/23/2015	21:13	22:12	0:59	TS	52U / 86P	N/A	Y	N	22:16	22:32	0:16	Y	N/A
18	7/23/2015	22:06	23:05	0:59	TS	52U / 86P	N/A	Y	N	4:32	04:32	0:08	Y	N/A
19	7/29/2015	0:47	04:22	3:35	TS	27AB / 47 B Phase Fender Line Broke	N/A	Y	N	22:00	23:52	1:52	Y	Recorded
20	7/29/2015	20:58	10:18	0:02	TS	52U / 86P	N/A	Y	N	***	***	0:02	Y	N/A
21	7/31/2015	10:16	10:58	0:05	TS	Water Main Broke	N/A	Y	N	***	***	0:05	Y	Recorded
22	8/1/2015	9:27	9:34	0:07	TS	52U / 27ABC	N/A	Y	N	***	***	0:07	Y	N/A
23	8/9/2015	7:07	7:10	0:03	TS	59C Utility	N/A	Y	N	***	***	0:03	Y	N/A
24	8/10/2015	15:43	16:28	0:45	TS	52U / 86P	N/A	Y	N	***	***	0:45	Y	N/A
25	8/15/2015	12:20	13:17	0:57	TS	52U / 86P	N/A	Y	N	13:28	13:36	0:08	Y	N/A
26	8/17/2015	13:01	13:05	0:04	TS	52U / 86P	N/A	Y	N	***	***	0:04	Y	N/A
27	8/17/2015	16:05	16:44	0:39	TS	52U / 86P	N/A	Y	N	***	***	0:39	Y	N/A

GTE Facility - All Engines Shutdown

#	Date	OR	On	Duration HR:MM	Equipment Affected (note 1)	Description	SSM Plan Procedures Followed (Y/N)	SSM Plan Revision Date (note 2)	Did Flare Start? (Y/N) (note 3)	Flare On	Flare Off	Flare Running Duration HH:MM:SS	Flare Startup		Header Valve Closed while both Flare/Plant Down?	FDER Notification in accordance to Permit Conditions (note 5)
													Actual Duration Collection System Down (Note 4)	Flare Down (Note 4)		
28	8/19/2015	18:07	18:53	0:46	TS	59C Utility	Y	N/A	N			0:00	0:46	Y	N/A	
29	8/19/2015	19:14	19:17	0:03	TS	59C Utility	Y	N/A	Y	19:20		0:08	0:00	Y	N/A	
30	8/19/2015	19:40	19:50	0:10	TS	59C Utility	Y	N/A	N			0:00	0:10	Y	N/A	
31	8/19/2015	20:14	20:24	0:10	TS	59C Utility	Y	N/A	Y	22:00	23:52	1:52	0:00	Y	N/A	
32	8/19/2015	21:02	21:26	0:24	TS	59C Utility	Y	N/A	Y	22:00	23:52	1:52	0:00	Y	N/A	
33	8/19/2015	22:27	22:30	0:03	TS	59C Utility	Y	N/A	Y	22:00	23:52	1:52	0:00	Y	N/A	
34	8/20/2015	23:17	0:03	0:46	TS	598C Utility	Y	N/A	Y	22:00	23:52	1:52	0:11	Y	N/A	
35	8/22/2015	9:00	9:06	0:06	TS	52UT / 86P	Y	N/A	N			0:00	0:06	Y	N/A	
36	8/22/2015	19:57	21:15	1:18	TS	52UT / 86P	Y	N/A	Y	21:04	21:12	0:08	0:05	Y	Recorded	
37	8/28/2015	13:09	13:14	0:05	TS	52UT / 86P	Y	N/A	N			0:00	0:05	Y	N/A	
38	8/29/2015	0:27	1:11	0:44	TS	52UT / 86P	Y	N/A	N			0:00	0:04	Y	N/A	
39	8/30/2015	5:30	17:04	11:34	TS	27 BC / 47 (Failed C-phase PT)	Y	N/A	Y	6:32	17:28	10:56	1:02	Y	Recorded	
40	9/5/2015	19:18	19:57	0:39	TS	52UT / 86P	Y	N/A	N			0:00	0:39	Y	N/A	
41	9/6/2015	8:55	9:06	0:11	TS	52UT / 86P	Y	N/A	N			0:00	0:11	Y	N/A	
42	9/7/2015	8:28	9:30	1:02	TS	52UT / 86P	Y	N/A	N			0:00	1:02	Y	Recorded	
43	9/9/2015	16:43	17:27	0:44	TS	52UT / 86P	Y	N/A	N			0:00	0:44	Y	N/A	
44	9/24/2015	13:24	13:27	0:03	TS	52UT / 86P	Y	N/A	N			0:00	0:03	Y	N/A	
45	9/24/2015	15:58	17:04	1:06	TS	52UT / 86P	Y	N/A	N			0:00	1:06	Y	Recorded	
46	9/30/2015	13:17	13:24	0:07	TS	52UT / 86P	Y	N/A	N			0:00	0:07	Y	N/A	
47	10/9/2015	7:19	7:25	0:06	TS	52UT / 86P	Y	N/A	N			0:00	0:06	Y	N/A	
48	10/22/2015	11:06	15:17	4:11	GCS	New Flare Blower Testing	Y	N/A	Y	13:52	15:20	1:28	2:43	Y	Recorded	
49	11/3/2015	13:00	14:42	1:42	TS	52UT / 86P	Y	N/A	Y	13:24	15:08	1:44	0:00	Y	N/A	
50	11/5/2015	08:48	10:00	1:12	TS	Change "C" Phase PT	Y	N/A	Y	9:24	10:20	0:56	0:16	Y	N/A	
51	11/17/2015	11:49	11:56	0:07	TS	52UT / 86P	Y	N/A	N			0:00	0:00	Y	N/A	
52	12/3/2015	14:34	14:17	0:03	TS	52UT / 86P	Y	N/A	N			0:00	0:03	Y	N/A	
53	12/3/2015	15:12	15:16	0:04	TS	52UT / 86P	Y	N/A	N			0:00	0:04	Y	N/A	
54	12/3/2015	16:51	17:20	0:49	TS	52UT / 86P	Y	N/A	N			0:00	0:49	Y	N/A	
55	12/13/2015	13:20	14:28	1:08	TS	52UT / 86P	Y	N/A	Y	14:28	14:52	0:24	1:08	Y	Recorded	
56	12/16/2015	8:05	9:00	0:55	TS	Replaced Lower Duplex Chiller Shutoff Valve	Y	N/A	N			0:00	0:55	Y	N/A	

NOTES:

(1) Equipment Affected: Treatment System (TS), Monitoring System (MS) or Gas Collection System (GCS)

(2) Not applicable if SSM Plan procedures were followed during event.

(3) Flare is programmed with a 45 minute delay before inhibiting start up.

(4) If Flare does not start - actual duration of GTE all engines shutdown is noted.

(5) If Flare starts - the difference of Flare's start time and GTE shutdown time is noted.

>5 days - Date Reported

>1 hour - Recorded

<1 hour - N/A