# INSPECTION REPORT FORM AIR POLLUTION EMISSION SOURCES

### REVIEWED

By Caroline Shine at 12:38 pm, Sep 07, 2012

				Бу Саго	mine Shine at 12:36 pm, Sep 07, 201.
FACILITY:		DISTRICT:			COUNTY:
Samsula Landi	fill. Inc.		l District		Volusia
ADDRESS:	,	CONTACT:			
363 State Roa	d 415		Gary Brouil	lette - S	Supervisor
New Smyrna Beacl			•	-423-67	-
AIRS#	PERMIT #:	EXPIRATION D.			<u> </u>
1270154	1270154-003-AO	2, 11 11 11 11 10 1 1 2		e 30, 20	13
SOURCE DESCRIPTION:					
	E001- A	Air Curtain Incine	rator		
INSPECTION DATE:	AUDIT TYPE:		COMPLIA	NCE ST	ΓATUS:
August 6, 2012	Lev	rel 2		Out-	of-compliance
INSPECTION COMMENTS	/RECOMMENDATIO	NS:			
	KECOMMEND/1110	110.			
Ms. Wanda Parker-Garvin of with Mr. Gary Brouillette, Su that she was there to conduct an additional mobile incinerate which included:  • Monthly Incinerator of Monthly Crusher Operation & Members of Daily Operation & Members of Daily Incinerator Operation & Members of Daily Inciner	pervisor with Samsula t an inspection based c ator. Ms. Parker-Garvi Operations Log erations Log aintenance Log	a Recyling, Inc. Mon the Air Constru	ls. Parker-Ga ction (AC) P	arvin in Permit a	nformed Mr. Brouillette application submitted for
• Daily Division of Ford During the records review, Management of The facility also has two (2) of one stationary crusher (7775) under general entitlements. Stated they did not keep open permit requirements. Ms. Parfor the incinerator units to the Ms. Parker-Garvin inquired was received on July 18, 2012 never operated on the site. Hinformed Mr. Brouillette that emission unit being brought would inform his management.	crushers on site which 112) operated on electron The operation logs for rational data on the months of the commentation of the start of the start up date of the start of the unit pursuant to Rule 62-2 onto the site. Mr. Broud the start of the site.	were being inspecticity and one mobite the stationary unitobile unit. She also and the operational expected the application of	ted. The addited rusher (in the control of the cont	ditional 777560 ved, ho both unde the mobile the AC was in 2012.	I emission units include  1) which are permited owever Mr. Brouillette nits base on the general e permit/rule conditions unit.  C permit application which accorrect and the unit had Ms. Parker-Garvin equired prior to an
	War	nda Parker-Garvin			
SIGNATURE(S):				DATE	'-
• •				DAIL	 August 28, 2012
Wana	la Parker Man				11ugust 20, 2012

FACILITY:		DISTRICT:		COUNTY:
Samsula Landf	ill, Inc.	Centra	l District	Volusia
ADDRESS:		CONTACT:		
363 State Roa			Gary Brouillette	*
New Smyrna Beach		EXPIRATION D.	386-423-	6769
1270154	PERMIT #: 1270154-003-AO	EXPIRATION D	ATE: June 30,	2013
SOURCE DESCRIPTION:	127 010 1 000 110		june 60)	2010
220 233 1201	E001- A	Air Curtain Incine	rator	
INSPECTION DATE:	AUDIT TYPE:		COMPLIANCE	STATUS:
August 8, 2012	Lev	rel 2	Ot	ıt-of-compliance
INSPECTION COMMENTS/	RECOMMENDATIO	NS:		
appear to ever have been open <u>Facility-wide and Emission U</u> No objectionable odors were	mobile incinerator, the ting at the time of inspat debris. Mr. Brouille e stated the existing in lly in good working corated. (See photo log detected.  The reasonable precautions documentation provides.	e stationary crushed bection and the insected stated the in-gradinerator is operationdition. The new attached.)	er and the mobile wide of the in-gro round incinerato ted as needed an w mobile incinerant of to prevent unco	e crusher. It was noted that und incinerator needed to be r would be empitied before d only wood wastes are stor was on skids and did not onfined particulate emissions.
INSPECTOR(S) NAME(S):	Mar	nda Parker-Garvin		
SIGNATURE(S):	v v aı	taa i uiikei Gui viii	DA	ΤΕ:
` '				August 28, 2012
Wand	la Parker Kar	ver		

### Florida Department of Environmental Protection Inspection Photo Log

Facility Name: Samsula Landfill, Inc.	ID #: 1270154, 7775112 & 7775601
Inspection Date: 8/6/12	Sky Conditions: Clear
Persons Present: Wanda Parker-Garvin (FDEP, photographer), Gary Brouillette (Samsula, Supervisor)	
Digital camera used. Photo files saved at: O:\COMPLIANCE-Central Files\Inspection Reports 2011-2012\Wan	da's Inspections\Volusia\Samsula
1270154\Photos	



Inside of entrance door to Mobile Air Curtain Incinerator (ACI).



Outside of entrance door to ACI.



Back end of unit on skids showing diesel engine and heavy duty fan.



Inside of ACI unit with dirt floor.



Outside of ACI unit.



Existing in-ground ACI showing waste burn material/ash (1270154).

### Florida Department of Environmental Protection Inspection Photo Log

Facility Name: Samsula Landfill, Inc.	ID #: 1270154, 7775112 & 7775601
Inspection Date: 8/6/12	Sky Conditions: Clear
Persons Present: Wanda Parker-Garvin (FDEP, photographer), Gary Brouillette (Samsula, Supervisor)	
Digital camera used. Photo files saved at: O:\COMPLIANCE-Central Files\Inspection Reports 2011-2012\Wan	da's Inspections\Volusia\Samsula
1270154\Photos	



Existing stationery crusher unit with adjacent electrical supply (7775112).



Existing stationery crusher unit showing convey belt (7775112).



Existing mobile crusher unit (7775601).



Existing mobile crusher unit (7775601).

# SAMSULA LANDFILL, INC.

			3 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ů.																	
ATOR LOO	TONS	17.15	55.62	6,0	0	0	1768	73,9	31,14	0	0	0	0								
MONTHLY INCINERATOR LOG	1001						2010												,		
	DATE 2011	AUG	Sept	50	707	2	JAN	Feb	שלעל	APr.	MOS	JUNE	7125	AUG							

TOTAL 1136 57.98 57.98 50.17 50.53 50.53 50.53 61.67 81.67

Total	Hale Toris His T		January	lary	Fe	February		March		April	May	_	June	g)	July	ly	August		September	$\vdash$	October	-	November		December
No.		$\dashv$	Hrs	Tons	Hrs.	Tons	-	-		Tons				_				-		_		<u> </u>	_	호	L
	Note	-													-		-	-		⊢	-	┼	+	╀	-
1	1	2											-			89	1	6.77	-			-	$\vdash$	-	
		3													-		<u> </u>		-						
	Column   C	4														8	2	0.12	-		-	-			
Note	Not	5														-	-	$\vdash$	5	24	-	-		-	
No.	Note   Color	9															-	8		48	-	-		-	
Note	Not	7																8		67	$\vdash$	-			
Note	Not	8																	-			-		-	
8.5 10.63	8.5 10.63 6.5 15.5 6.7 10.8 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	6													-	80	5	7.34	-				_	-	
S   S   S   S   S   S   S   S   S   S	8.5 1063	0															$\vdash$		-			+			
S   S   1063   S   155   S   S   1101   S   S   1101   S   S   1101   S   S   S   S   S   S   S   S   S	Note   10   10   10   10   10   10   10   1	Ξ										T	<u>                                      </u>		-		-			8	┼	53	-	-	
8.5   10.63   6.5   15.5	8.5   10.63   6.5   15.5	2																100	5	+-	-	97		-	
8.5         10.63         6.5         15.5         1.00	10   10   10   10   10   10   10   10	3													-				$\vdash$	-	$\vdash$		-	-	
No.	S   S   14.00   S   16.8   S   16.8   S   16.8   S   12.53   S   S   12.53   S   S   12.53   S   S   S   S   S   S   S   S   S	4			8.5	10.63			6.5	15.5				"	5	11.01	-		-		-	$\vdash$			
Signature   Sign	S   14.00	5							6.5	16.8			-				-		$\vdash$	_		$\vdash$			
Record   R	S   S   1400	9															_		-	_	-	-		-	
8.5   14.00   1.00	8.5   14.00   1.	7													-	89	-	2.53	-			-			
Not	Not	8			8.5	14.00									-	80	_	8.48							
Note	Not	6																		-	_				
Note   Colored Heat	Not	0												- W	2	16.89		80	5	67	-				
	Not	<del>-</del>													_	$\vdash$	_	-	-	44	-	-			
		2												ω	2	-	_	8.73							
The color   The	Not	3					Ĺ								-		<u> </u>		-			-			
1	Not	4					_						-						-	-		-			
4         4	Math	5															-		-				-	-	
4         4	The color   The	9												3	5	15.5						-			
0.00         17         24.63         0.00         13.230         0.00         0.00         10.00	Columb   C	7																80	2	12					
4         4	1	8																			_				
0.00         17         24.63         0.00         23.30         0.00 <th< td=""><td>0.00 17 24.63 0 0.00 13 22.30 0 0 0 0 0 0 0 0 6 42.5 66.49 59.5 64.41 66 55.62 17 6.2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td><td>6</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>-</td><td>80</td><td>5</td><td>23</td><td></td><td></td><td></td><td></td><td></td></th<>	0.00 17 24.63 0 0.00 13 22.30 0 0 0 0 0 0 0 0 6 42.5 66.49 59.5 64.41 66 55.62 17 6.2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6															-	80	5	23					
0.00         17         24.63         0         0.00         13         32.30         0         0         0         0         66.49         59.5         64.41         66         55.62         17         6.2         0         0         0           0.00         32.30         0         0         0         0         66.49         59.5         64.41         66         55.62         17         6.2         0 <td>0.00         17         24.63         0.00         13         32.30         0         0.00         42.5         66.49         59.5         64.41         66         55.62         17         6.2         0         0         0           0.00         2         0.00         0         0         0         0         66.49         59.5         64.41         66         55.62         17         6.2         0</td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td>L.</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td>-</td> <td></td> <td><math>\vdash</math></td> <td>_</td> <td></td> <td>-</td> <td></td> <td></td> <td></td>	0.00         17         24.63         0.00         13         32.30         0         0.00         42.5         66.49         59.5         64.41         66         55.62         17         6.2         0         0         0           0.00         2         0.00         0         0         0         0         66.49         59.5         64.41         66         55.62         17         6.2         0	0					L.								-		-		$\vdash$	_		-			
0.00         17         24.63         0         0.00         13         32.30         0         0         0         0.00         42.5         66.49         59.5         64.41         66         55.62         17         6.2         0         0         0           0.00         1         24.63         0 <td< td=""><td>0.00         17         24.63         0         0.00         13         32.30         0         0         0         0.00         42.5         66.49         59.5         64.41         66         55.62         17         6.2         0         0         0           0.00         2         0         0         0         0         0         6         66.49         59.5         64.41         66         55.62         17         6.2         0<!--</td--><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td><td></td><td>-</td><td>-</td><td></td><td></td><td></td><td></td></td></td<>	0.00         17         24.63         0         0.00         13         32.30         0         0         0         0.00         42.5         66.49         59.5         64.41         66         55.62         17         6.2         0         0         0           0.00         2         0         0         0         0         0         6         66.49         59.5         64.41         66         55.62         17         6.2         0 </td <td>-</td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td>-</td> <td></td> <td></td> <td></td> <td></td>	-													-					-	-				
0.00         17         24.63         0         0.00         13         32.30         0         0         0         0.00         42.5         66.49         59.5         64.41         66         55.62         17         6.2         0         0         0           0.00         32.30         0         0         0         0         0         66.49         64.41         66.49         67.41         66.49         67.62         17         6.2         0	0.00         17         24.63         0         0.00         13         32.30         0         0         0         0         66.49         66.49         69.5         64.41         66         55.62         17         6.2         0	$\dashv$																							
0.00         2         0.00         0 </td <td>2         0         2         0.00         0         6         7         8         2         0         0           0.00         24.63         0.00         32.30         0         0         0         66.49         64.41         55.62         6.2         0         0         0           urs         17         JJA Hours 102         13.30         10         0</td> <td><math>\dashv</math></td> <td>0</td> <td>0.00</td> <td>17</td> <td>24.63</td> <td>_</td> <td>0.00</td> <td>13</td> <td>32.30</td> <td>0</td> <td>0</td> <td></td> <td></td> <td></td> <td>-</td> <td>5</td> <td></td> <td>_</td> <td>_</td> <td>_</td> <td></td> <td></td> <td></td> <td>0</td>	2         0         2         0.00         0         6         7         8         2         0         0           0.00         24.63         0.00         32.30         0         0         0         66.49         64.41         55.62         6.2         0         0         0           urs         17         JJA Hours 102         13.30         10         0	$\dashv$	0	0.00	17	24.63	_	0.00	13	32.30	0	0				-	5		_	_	_				0
0.00 24.63 0.00 32.30 0 0 66.49 64.41 55.62 6.2 0	0.00         24.63         0.00         32.30         0         0         0         66.49         64.41         55.62         6.2         0         0           urs         17         JJA Hours         102         0         0         0         66.49         64.41         55.62         6.2         0         0         0	$\dashv$	0		2		0		2		00.00		0		9		7		8	2	<u> </u>			0	
	17 JJA Hours 102	msı	ula Nos.			24.63		00.00		32.30		0		0	_	66.49	9	14.41	55.		_	2	0		0

Total Hours 215 COLELLA & ASSOCIATES, INC.

SON Hours 83

13

MAM Hours

249.65

## Samsula Recycling, Inc.



Operational Log

	operational Log	201
-	Date: 6-12-12	1000
	Location: CANS-11	-gi-ii
	Hour Meter Reading:	
	Dust Suppression System: Hope & Stacker	
	(Quantity used 35 gph x ? hrs.)	
	Matrials Processed (tons): 450	
	Equipment Maintenance Performed or Reparied:	
	Pat Fines Relt	
	Proto NOT Get	
	Hours of Operation:	
	Fuel Consumption:	
	Emmision Points Checklist (continuous Monitoring by Operator):	
	Hopper: OIC	
	Conveyors (Crusher & Discharge):	
	Unprocessed Material Storage:	
	Processed Material Storage:	
	Screens: 8 /C	
	Comments: A old NUT Got Cayht Ry Impactor	
aria Prin	would not start land to get tourch and to some	<b>*</b>
	All of forth apport	1 34 .
		1. 1.
-	BM ZC 6-12-12	
	Operator Signature Date	

### Samsula Landfill, Inc 969 S SR 415 New Smyrna Boh, FL 32168 Phone: (386) 423-6769 Faz: (386) 423-1436

Date: 3-20-12
S.L.F Allowed Hours of Operation: 9:00 am to 4.30 pm
Heavy Materials Indinerated: 4 Lds
Brush Material Incinerated: 14 Lds
Total Material Incinerated: 15,14 Tons
Comments:
Equipment Performed / Repaired:

Operators Signature: 11

# Samsula Landfill, Inc

363 S SR 415

New Smyrna Bch, FL 32168 Phone: (386) 423-6769 Fax: (386) 423-1436

## Division of Forestry Incinerator Log

Date: 2-8-12
D.O.F. Authorization #:
Temperature: 70
Wind Speed & Direction:
D.O.F Allowed Hours of Operation: 9:00 am to 5:00 pm
S.L.F Allowed Hours of Operation: 9:00 am to 4.30 pm
Comments:
Called in by: Say D Time: 8:40

# SAMSULA LANDFILL, INC. MONTHLY CRUSHER LOG

TOTAL	7280	4,955	3,675	360	-485°	8,500	- 6250	1.124	1,074	3034	3 7.34	7,10,24	שלוכ סו	18,059	25.459	71.384	3/6,4/34	79,034	741.64	27 1030			
																					,		
TONS	35.20	3575	<b>1050</b>	1375	18.50	4.300	2,700	12,454	5,300	5975	3,700	2,900	5,670	068'01	8,050	7,300	006'9	L.90d	7,800	10,950			
3010			115												10								
DATE	NOV	7	59N 201	Feß	MARCH	APr. 1	MAY	TOWE	212	AUG	Tost	۲۲	WOV	Sec	500 NO	FeD	mach	ひゆい	mod	Time			