



SE DISTRICT DEPARTMENT OF ENVIRONMENTAL PROTECTION

Visible Emission Observation Form

SOURCE NAME		OBSERVATION DATE				START TIME		STOP TIME			
Martin Crematory FC280		3/6/12				2:51		3:21			
ADDRESS		SEC		MIN		SEC		MIN		SEC	
961 S Kanner Hwy		0		15		30		45		0	
CITY		STATE		ZIP		1		2		3	
STUART		FL		34994		0		0		0	
PHONE		SOURCE ID NUMBER		4		5		6		7	
(772) 223-5550		0850137		0		0		0		0	
PROCESS EQUIPMENT		OPERATING MODE		8		9		10		11	
Cremation		≈ 145 lbs		0		0		0		0	
CONTROL EQUIPMENT		OPERATING MODE		12		13		14		15	
after burner		11662°F		0		0		0		0	
DESCRIBE EMISSION POINT		START		STOP		16		17		18	
above stack		above stack		above stack		0		0		0	
HEIGHT ABOVE GROUND LEVEL		HEIGHT RELATIVE TO OBSERVER		19		20		21		22	
START 18.5 ft STOP 18.5 ft		START 15 ft STOP 15 ft		0		0		0		0	
DISTANCE FROM OBSERVER		DIRECTION FROM OBSERVER		23		24		25		26	
START 50 ft STOP 50 ft		START N STOP N		0		0		0		0	
DESCRIBE EMISSIONS		START		STOP		27		28		29	
n/a		n/a		n/a		0		0		0	
EMISSION COLOR		PLUME TYPE: CONTINUOUS <input type="checkbox"/>		13		14		15		16	
START n/a STOP n/a		FUGITIVE <input type="checkbox"/> INTERMITTENT <input type="checkbox"/>		0		0		0		0	
WATER DROPLETS PRESENT		IF WATER DROPLET PLUME:		15		16		17		18	
NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>		ATTACHED <input type="checkbox"/> DETACHED <input type="checkbox"/>		0		0		0		0	
POINT IN THE PLUME AT WHICH OPACITY WAS DETERMINED		START		STOP		17		18		19	
n/a		n/a		n/a		0		0		0	
DESCRIBE BACKGROUND		START		STOP		18		19		20	
Sky		Sky		Sky		0		0		0	
BACKGROUND COLOR		SKY CONDITIONS		20		21		22		23	
START Blue STOP		START clouds STOP clouds		0		0		0		0	
WIND SPEED		WIND DIRECTION		21		22		23		24	
START 12 mph STOP		START NE STOP NE		0		0		0		0	
AMBIENT TEMP.		WET BULB TEMP.		RH, percent		22		23		24	
START 73°F STOP		-		68%		0		0		0	
Source Layout Sketch		Draw North Arrow		24		25		26		27	
				25		26		27		28	
AVERAGE OPACITY FOR HIGHEST PERIOD		NUMBER OF READINGS ABOVE % WERE		26		27		28		29	
0		0		0		0		0		0	
RANGE OF OPACITY READINGS		OBSERVER'S NAME (PRINT)		27		28		29		30	
O MINIMUM O MAXIMUM		Michelle Robinson		0		0		0		0	
OBSERVER'S SIGNATURE		DATE		28		29		30		31	
Michelle Robinson		3/6/12		0		0		0		0	
ORGANIZATION		CERTIFIED BY		DATE		31		32		33	
FDEP		ETA		3/1/2012		0		0		0	
I HAVE RECEIVED A COPY OF THESE OPACITY OBSERVATIONS SIGNATURE		VERIFIED BY		DATE		32		33		34	
						0		0		0	
TITLE		DATE		33		34		35		36	
						0		0		0	