

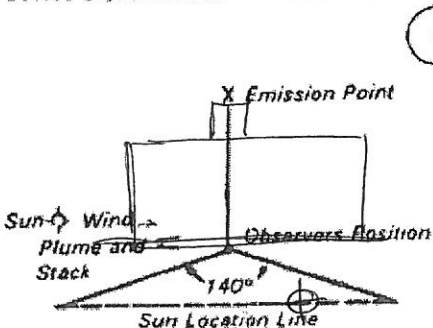


SE DISTRICT DEPARTMENT OF ENVIRONMENTAL PROTECTION

Visible Emission Observation Form

| SOURCE NAME | | | OBSERVATION DATE | | | | START TIME | | STOP TIME | | | |
|---|--|--|--|---|----|----|-----------------------------------|-----|-----------|----|----|----|
| Haisley - Hobbs Crematorium | | | 3/6/12 | | | | 10:35 | | 10:47 | | | |
| ADDRESS | | | SEC | | | | | SEC | | | | |
| 3015 Okeechobee Rd. | | | MIN | 0 | 15 | 30 | 45 | MIN | 0 | 15 | 30 | 45 |
| CITY | | | 1 | 0 | 0 | 0 | 0 | 31 | | | | |
| Fort Pierce | | | 2 | 0 | 0 | 0 | 0 | 32 | | | | |
| STATE | | | 3 | 0 | 0 | 0 | 0 | 33 | | | | |
| FL | | | 4 | 0 | 0 | 0 | 0 | 34 | | | | |
| ZIP | | | 5 | 0 | 0 | 0 | 0 | 35 | | | | |
| 34947 | | | 6 | 0 | 0 | 0 | 0 | 36 | | | | |
| PHONE | | | 7 | 0 | 0 | 0 | 0 | 37 | | | | |
| SOURCE ID NUMBER | | | 8 | 0 | 0 | 0 | 0 | 38 | | | | |
| 1110050 | | | 9 | 0 | 0 | 0 | 0 | 39 | | | | |
| PROCESS EQUIPMENT | | | 10 | 0 | 0 | 0 | 0 | 40 | | | | |
| Cremator (PET) | | | 11 | 0 | 0 | 0 | 0 | 41 | | | | |
| OPERATING MODE | | | 12 | 0 | 0 | 0 | 0 | 42 | | | | |
| 673°F | | | 13 | | | | | 43 | | | | |
| CONTROL EQUIPMENT | | | 14 | | | | | 44 | | | | |
| After burner | | | 15 | | | | | 45 | | | | |
| OPERATING MODE | | | 16 | | | | | 46 | | | | |
| 50 lbs. | | | 17 | | | | | 47 | | | | |
| DESCRIBE EMISSION POINT | | | 18 | | | | | 48 | | | | |
| START above stack STOP above stack | | | 19 | | | | | 49 | | | | |
| HEIGHT ABOVE GROUND LEVEL | | | 20 | | | | | 50 | | | | |
| START 12 ft. STOP 12 ft. | | | 21 | | | | | 51 | | | | |
| HEIGHT RELATIVE TO OBSERVER | | | 22 | | | | | 52 | | | | |
| START 7 ft. STOP 7 ft. | | | 23 | | | | | 53 | | | | |
| DISTANCE FROM OBSERVER | | | 24 | | | | | 54 | | | | |
| START 60 ft. STOP 60 ft. | | | 25 | | | | | 55 | | | | |
| DIRECTION FROM OBSERVER | | | 26 | | | | | 56 | | | | |
| START STOP | | | 27 | | | | | 57 | | | | |
| DESCRIBE EMISSIONS | | | 28 | | | | | 58 | | | | |
| START n/a STOP n/a | | | 29 | | | | | 59 | | | | |
| EMISSION COLOR | | | 30 | | | | | 60 | | | | |
| START n/a STOP n/a | | | AVERAGE OPACITY FOR HIGHEST PERIOD 0 | | | | NUMBER OF READINGS ABOVE 0 % WERE | | | | | |
| PLUME TYPE: CONTINUOUS <input type="checkbox"/> | | | RANGE OF OPACITY READINGS | | | | MINIMUM 0 MAXIMUM | | | | | |
| FUGITIVE <input type="checkbox"/> INTERMITTENT <input type="checkbox"/> | | | OBSERVER'S NAME (PRINT) | | | | Michelle Robinson | | | | | |
| WATER DROPLETS PRESENT | | | OBSERVER'S SIGNATURE | | | | Michelle Robinson | | | | | |
| NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> | | | DATE | | | | 3/6/12 | | | | | |
| IF WATER DROPLET PLUME: | | | ORGANIZATION | | | | FDEP | | | | | |
| ATTACHED <input type="checkbox"/> DETACHED <input type="checkbox"/> | | | I HAVE RECEIVED A COPY OF THESE OPACITY OBSERVATIONS | | | | CERTIFIED BY | | | | | |
| POINT IN THE PLUME AT WHICH OPACITY WAS DETERMINED | | | SIGNATURE | | | | ETA | | | | | |
| START n/a STOP n/a | | | TITLE | | | | DATE | | | | | |
| DESCRIBE BACKGROUND | | | DATE | | | | 1/2012 | | | | | |
| START clouds STOP clouds | | | VERIFIED BY | | | | DATE | | | | | |
| BACKGROUND COLOR | | | DATE | | | | | | | | | |
| START white STOP white | | | DATE | | | | | | | | | |
| SKY CONDITIONS | | | DATE | | | | | | | | | |
| START Cloudy STOP Cloudy | | | DATE | | | | | | | | | |
| WIND SPEED | | | DATE | | | | | | | | | |
| START 18 mph STOP 18 mph | | | DATE | | | | | | | | | |
| WIND DIRECTION | | | DATE | | | | | | | | | |
| START East STOP East | | | DATE | | | | | | | | | |
| AMBIENT TEMP. | | | DATE | | | | | | | | | |
| START 74° STOP 74° | | | DATE | | | | | | | | | |
| WET BULB TEMP. | | | DATE | | | | | | | | | |
| RH, percent | | | DATE | | | | | | | | | |
| 54% | | | DATE | | | | | | | | | |

Source Layout Sketch Draw North Arrow





SE DISTRICT DEPARTMENT OF ENVIRONMENTAL PROTECTION

Visible Emission Observation Form

| SOURCE NAME | | | OBSERVATION DATE | | | | START TIME | | STOP TIME | | | |
|---|--|--|--|---|----|----|------------|-----|-----------|----|----|----|
| Halsey-Hobbs Crematorium | | | 3/6/2012 | | | | 9:50 | | 10:20 | | | |
| ADDRESS | | | SEC | | | | SEC | | | | | |
| 3015 Oklawaha Rd. | | | MIN | 0 | 15 | 30 | 45 | MIN | 0 | 15 | 30 | 45 |
| CITY | | | 1 | 0 | 0 | 0 | 0 | 31 | | | | |
| Fort Pierce | | | 2 | 0 | 0 | 0 | 0 | 32 | | | | |
| STATE | | | 3 | 0 | 0 | 0 | 0 | 33 | | | | |
| FL | | | 4 | 0 | 0 | 0 | 0 | 34 | | | | |
| ZIP | | | 5 | 0 | 0 | 0 | 0 | 35 | | | | |
| 34947 | | | 6 | 0 | 0 | 0 | 0 | 36 | | | | |
| PHONE | | | 7 | 0 | 0 | 0 | 0 | 37 | | | | |
| SOURCE ID NUMBER | | | 8 | 0 | 0 | 0 | 0 | 38 | | | | |
| 1110050 | | | 9 | 0 | 0 | 0 | 0 | 39 | | | | |
| PROCESS EQUIPMENT | | | 10 | 0 | 0 | 0 | 0 | 40 | | | | |
| Cremator (Human) | | | 11 | 0 | 0 | 0 | 0 | 41 | | | | |
| OPERATING MODE | | | 12 | 0 | 0 | 0 | 0 | 42 | | | | |
| 1548°F | | | 13 | 0 | 0 | 0 | 0 | 43 | | | | |
| CONTROL EQUIPMENT | | | 14 | 0 | 0 | 0 | 0 | 44 | | | | |
| Aster burner | | | 15 | 0 | 0 | 0 | 0 | 45 | | | | |
| OPERATING MODE | | | 16 | 0 | 0 | 0 | 0 | 46 | | | | |
| 170 lbs. | | | 17 | 0 | 0 | 0 | 0 | 47 | | | | |
| DESCRIBE EMISSION POINT | | | 18 | 0 | 0 | 0 | 0 | 48 | | | | |
| START | | | 19 | 0 | 0 | 0 | 0 | 49 | | | | |
| STOP | | | 20 | 0 | 0 | 0 | 0 | 50 | | | | |
| HEIGHT ABOVE GROUND LEVEL | | | 21 | 0 | 0 | 0 | 0 | 51 | | | | |
| START 15 ft STOP 15 ft | | | 22 | 0 | 0 | 0 | 0 | 52 | | | | |
| HEIGHT RELATIVE TO OBSERVER | | | 23 | 0 | 0 | 0 | 0 | 53 | | | | |
| START 10 ft STOP 10 ft | | | 24 | 0 | 0 | 0 | 0 | 54 | | | | |
| DISTANCE FROM OBSERVER | | | 25 | 0 | 0 | 0 | 0 | 55 | | | | |
| START 45 ft STOP 45 ft | | | 26 | 0 | 0 | 0 | 0 | 56 | | | | |
| DIRECTION FROM OBSERVER | | | 27 | 0 | 0 | 0 | 0 | 57 | | | | |
| START N STOP N | | | 28 | 0 | 0 | 0 | 0 | 58 | | | | |
| DESCRIBE EMISSIONS | | | 29 | 0 | 0 | 0 | 0 | 59 | | | | |
| START n/a STOP n/a | | | 30 | 0 | 0 | 0 | 0 | 60 | | | | |
| EMISSION COLOR | | | AVERAGE OPACITY FOR HIGHEST PERIOD 0 | | | | | | | | | |
| START n/a STOP n/a | | | NUMBER OF READINGS ABOVE 0 % WERE | | | | | | | | | |
| PLUME TYPE: CONTINUOUS <input type="checkbox"/> | | | RANGE OF OPACITY READINGS | | | | | | | | | |
| FUGITIVE <input type="checkbox"/> INTERMITTENT <input type="checkbox"/> | | | MINIMUM 0 MAXIMUM | | | | | | | | | |
| WATER DROPLETS PRESENT | | | OBSERVER'S NAME (PRINT) | | | | | | | | | |
| NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> | | | Michelle Robinson | | | | | | | | | |
| IF WATER DROPLET PLUME: | | | OBSERVER'S SIGNATURE | | | | | | | | | |
| ATTACHED <input type="checkbox"/> DETACHED <input type="checkbox"/> | | | Michelle Robinson | | | | | | | | | |
| POINT IN THE PLUME AT WHICH OPACITY WAS DETERMINED | | | DATE | | | | | | | | | |
| START n/a STOP n/a | | | 3/6/12 | | | | | | | | | |
| DESCRIBE BACKGROUND | | | ORGANIZATION | | | | | | | | | |
| START sky STOP sky | | | FDFP | | | | | | | | | |
| BACKGROUND COLOR | | | I HAVE RECEIVED A COPY OF THESE OPACITY OBSERVATIONS | | | | | | | | | |
| START light blue STOP Blue | | | SIGNATURE | | | | | | | | | |
| SKY CONDITIONS | | | CERTIFIED BY | | | | | | | | | |
| START Scattered STOP Clouds | | | ETA | | | | | | | | | |
| WIND SPEED | | | DATE | | | | | | | | | |
| START 18 mph STOP 18 mph | | | 3/2012 | | | | | | | | | |
| WIND DIRECTION | | | TITLED | | | | | | | | | |
| START East STOP East | | | DATE | | | | | | | | | |
| AMBIENT TEMP. | | | VERIFIED BY | | | | | | | | | |
| START 73° STOP 73° | | | ETA | | | | | | | | | |
| WET BULB TEMP. | | | DATE | | | | | | | | | |
| RH, percent | | | 3/2012 | | | | | | | | | |
| 61% | | | | | | | | | | | | |

Source Layout Sketch Draw North Arrow

