

Visible Emission Observation Form

SOURCE NAME		OBSERVATION DATE		START TIME		STOP TIME			
U.S. PAVERSCAPE		4-16-10		1030		1045			
ADDRESS		SEC		MIN		SEC		MIN	
1735 S.E. FEDERAL HWY		0 15 30 45		0 15 30 45		0 15 30 45		0 15 30 45	
CITY	STATE	ZIP	1	2	3	4	5	6	7
STUART	FL	34994	0	0	0	0	0	0	0
PHONE	SOURCE ID NUMBER		8	9	10	11	12	13	14
772-223-7887	0850138		0	0	0	0	0	0	0
PROCESS EQUIPMENT	OPERATING MODE		15	16	17	18	19	20	21
Silo	OPERATING		0	0	0	0	0	0	0
CONTROL EQUIPMENT	OPERATING MODE		22	23	24	25	26	27	28
Baghouse	OPERATING		0	0	0	0	0	0	0
DESCRIBE EMISSION POINT			29	30	31	32	33	34	35
START TOP OF SILO'S STOP SAME			0	0	0	0	0	0	0
HEIGHT ABOVE GROUND LEVEL		HEIGHT RELATIVE TO OBSERVER		36	37	38	39	40	41
START 45' STOP 45'		START STOP		0	0	0	0	0	0
DISTANCE FROM OBSERVER		DIRECTION FROM OBSERVER		42	43	44	45	46	47
START 130' STOP 130'		START STOP		0	0	0	0	0	0
DESCRIBE EMISSIONS			48	49	50	51	52	53	54
START Heavy observed STOP SAME			0	0	0	0	0	0	0
EMISSION COLOR		PLUME TYPE: CONTINUOUS <input type="checkbox"/>		55	56	57	58	59	60
START STOP		FUGITIVE <input type="checkbox"/> INTERMITTENT <input checked="" type="checkbox"/>		0	0	0	0	0	0
WATER DROPLETS PRESENT:		IF WATER DROPLET PLUME:		61	62	63	64	65	66
NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>		ATTACHED <input type="checkbox"/> DETACHED <input checked="" type="checkbox"/>		0	0	0	0	0	0
POINT IN THE PLUME AT WHICH OPACITY WAS DETERMINED			67	68	69	70	71	72	73
START 2' FROM STACK STOP SAME			0	0	0	0	0	0	0
DESCRIBE BACKGROUND			74	75	76	77	78	79	80
START Clear STOP CLEAR			0	0	0	0	0	0	0
BACKGROUND COLOR		SKY CONDITIONS		81	82	83	84	85	86
START Blue STOP Blue		START Clear STOP Clear		0	0	0	0	0	0
WIND SPEED		WIND DIRECTION		87	88	89	90	91	92
START 12KTS STOP 12KTS		START S/E STOP S/E		0	0	0	0	0	0
AMBIENT TEMP.		WET BULB TEMP.		93	94	95	96	97	98
START 73 STOP 73		RH.percent		0	0	0	0	0	0

Source Layout Sketch Draw North Arrow

The sketch shows two rectangular silos at the top. Below them is an 'X' labeled 'Emission Point'. A vertical line connects the emission point to a point labeled 'Observers Position'. A horizontal arrow labeled 'Sun -> Wind -> Plume and Stack' points to the right. A dashed line labeled 'Sun Location Line' is drawn at a 140-degree angle from the vertical line. A north arrow is shown in a circle at the top right.

AVERAGE OPACITY FOR HIGHEST PERIOD.		NUMBER OF READINGS ABOVE % WERE	
0		0	
RANGE OF OPACITY READINGS		MINIMUM MAXIMUM	
0		0	
OBSERVER'S NAME (PRINT)		DATE	
Robert W. Duke		4-16-10	
OBSERVER'S SIGNATURE		DATE	
[Signature]		4-16-10	
ORGANIZATION		DATE	
DEP-SFD			
CERTIFIED BY		DATE	
VERIFIED BY		DATE	

I HAVE RECEIVED A COPY OF THESE OPACITY OBSERVATIONS		SIGNATURE		DATE	
SIGNATURE		DATE		DATE	
TITLE		DATE		DATE	