

Fac. MSY  
Deanna  
Allison



SE DISTRICT DEPARTMENT OF ENVIRONMENTAL PROTECTION

Visible Emission Observation Form

SOURCE NAME		OBSERVATION DATE		START TIME		STOP TIME	
TARMAC. Sheart RMC		1-11-08		9:05		9:48	
ADDRESS		SEC		MIN		SEC	
1507 Monterey Rd Ext		0	15	30	45	0	15
Martin Cornh		0	0	0	0	31	
City: Stuart		0	0	0	0	32	
State: FL		0	0	0	0	33	
Zip: 33494		0	0	0	0	34	
Phone: 772-287-6364		0	0	0	0	35	
Source ID Number: 0850004-AG		0	0	0	0	36	
Process Equipment: Concrete batcher		0	0	0	0	37	
Operating Mode: Drive		0	0	0	0	38	
Control Equipment: Central Dust Collector		0	0	0	0	39	
Operating Mode: Auto		-	-	-	-	40	
Describe Emission Point: START Square Metal Vent STOP		-	-	-	-	41	
Height Above Ground Level: START 1-ft STOP		-	-	-	-	42	
Height Relative to Observer: START 1' STOP		-	-	-	-	43	
Distance from Observer: START 25 ft STOP		-	-	-	-	44	
Direction from Observer: START 2' STOP		-	-	-	-	45	
Describe Emissions: START STOP		-	-	-	-	46	
Emission Color: START STOP		0	0	0	0	47	
Plume Type: CONTINUOUS <input type="checkbox"/>		0	0	0	0	48	
FUGITIVE <input type="checkbox"/> INTERMITTENT <input type="checkbox"/>		0	0	0	0	49	
Water Droplets Present: NO <input type="checkbox"/> YES <input type="checkbox"/>		0	0	0	0	50	
If Water Droplet Plume: ATTACHED <input type="checkbox"/> DETACHED <input type="checkbox"/>		0	0	0	0	51	
Point in the Plume at which Opacity was Determined: START STOP		0	0	0	0	52	
Describe Background: START Grey STOP Same		0	0	0	0	53	
Background Color: START Grey STOP Same		0	0	0	0	54	
Sky Conditions: START Scattered STOP		0	0	0	0	55	
Wind Speed: START 5-10 STOP Same		-	-	-	-	56	
Wind Direction: START NW STOP		-	-	-	-	57	
Ambient Temp: START 70 STOP Same		-	-	-	-	58	
Wet Bulb Temp: RH, percent		-	-	-	-	59	
Sun Location Line: 140°		-	-	-	-	60	
Source Layout Sketch: Draw North Arrow		AVERAGE OPACITY FOR HIGHEST PERIOD: 0		NUMBER OF READINGS ABOVE 5% WERE: 0			
Sun, Wind, Plume and Stack		RANGE OF OPACITY READINGS: MINIMUM		MAXIMUM			
Observer's Name (Print): SHABIR QURESHI		Observer's Signature: [Signature]		Date: 1-11-08			
Comments: Truck load operation:		Organization: DEP		Certified by: ETA		Date: 1-9-08	
I have received a copy of these opacity observations		Verified by:		Date:		Date:	
Signature:		Title:		Date:		Date:	

Adapted from EPA Quality Assurance Handbook for Air Pollution Measurement Systems: Volume III. Stationary Source Specific Methods (EPA-600/4-77-027b) February 1984