EPA
VISIBLE EMISSION OBSERVATION FORM 1

Form Number							Page 1	Of 2
Continued on VEO Form Number								

Method Used (Circle One): ~~Method 9~~ 203A 203B Other: _____

Company Name: Steven Count Inc.
Facility Name:
Street Address: 100 Deer Fence Canal Rd (off 835)
City: Clewiston | State: FL | Zip: 33440

Process: Cement Unloading | Unit #: 4 | Operating Mode: 25.21 tons
Control Equipment: Central baghouse | Operating Mode: 7psi

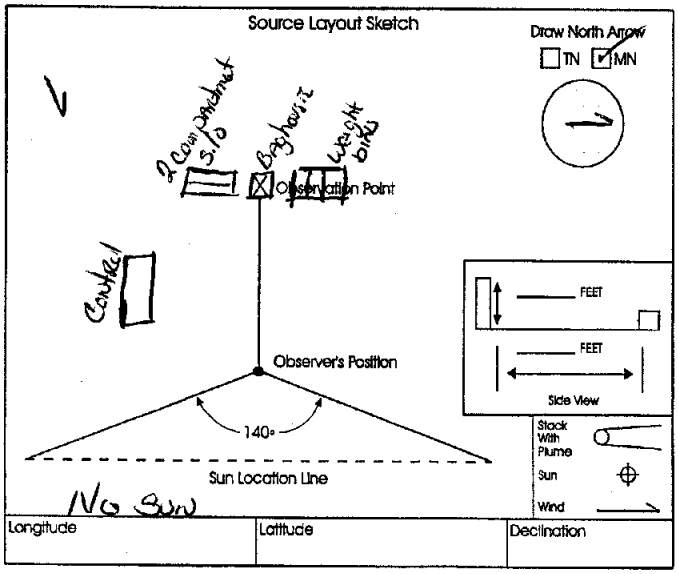
Describe Emission Point: Baghouse exhaust vent on the north side of the baghouse
Height of Emiss. Pt. Start: 10' End: 10' | Height of Emiss. Pt. Rel. to Observer Start: 4' End: 4'
Distance to Emiss. Pt. Start: 60' End: 60' | Direction to Emiss. Pt. (Degrees) Start: 280° End: 280°

Vertical Angle to Obs. Pt. Start: 10° End: 10° | Direction to Obs. Pt. (Degrees) Start: 280° End: 280°
Distance and Direction to Observation Point from Emission Point Start: 0 End: 0

Describe Emissions Start: None End: None
Emission Color Start: N/A End: N/A | Water Droplet Plume: Attached ☐ Detached ☐ None ☑

Describe Plume Background Start: Sky End: Sky
Background Color Start: Gray End: Gray | Sky Conditions Start: Overcast End: Overcast
Wind Speed Start: 3-5 mph End: 3-5 mph | Wind Direction Start: NW End: NW
Ambient Temp. Start: ≈70 End: ≈70 | Wet Bulb Temp. | RH Percent

Source Layout Sketch



No Sun

Longitude | Latitude | Declination

Additional Information: Check U.S. Navy Observatory for Sun Angle.

Observation Date	Time Zone	Start Time	End Time
4/26/10		11:59	12:55

Min \ Sec	0	15	30	45	Comments
1	0	0	0	0	
2	0	0	0	0	
3	0	0	0	0	
4	0	0	0	0	
5	0	0	0	0	
6	0	0	0	0	
7	0	0	0	0	
8	0	0	0	0	
9	0	0	0	0	
10	0	0	0	0	
11	0	0	0	0	
12	0	0	0	0	
13	0	0	0	0	
14	0	0	0	0	
15	0	0	0	0	
16	0	0	0	0	
17	0	0	0	0	
18					Check tanker
19					pressure
20			0	0	
21	0	0	0	0	
22	0	0	0	0	
23	0	0	0	0	
24	0	0	0	0	
25	0	0	0	0	
26	0	0	0	0	
27	0	0	0	0	
28	0	0	0	0	
29	0	0	0	0	
30	0	0	0	0	

Observer's Name (Print): Sherrill Cullivan
Observer's Signature: Sherrill Cullivan | Date: 4/26/10
Organization: FDEP
Certified By: ETA | Date: 2/10

EPA
VISIBLE EMISSION OBSERVATION FORM 1

Form Number						Page	Of
Continued on VEO Form Number							

Method Used (Circle One)
Method 9 203A 203B Other: _____

Company Name		
Facility Name		
Street Address		
City	State	Zip

Process	Unit #	Operating Mode
Control Equipment		Operating Mode

Describe Emission Point	
Height of Emiss. Pt. Start End	Height of Emiss. Pt. Rel. to Observer Start End
Distance to Emiss. Pt. Start End	Direction to Emiss. Pt. (Degrees) Start End

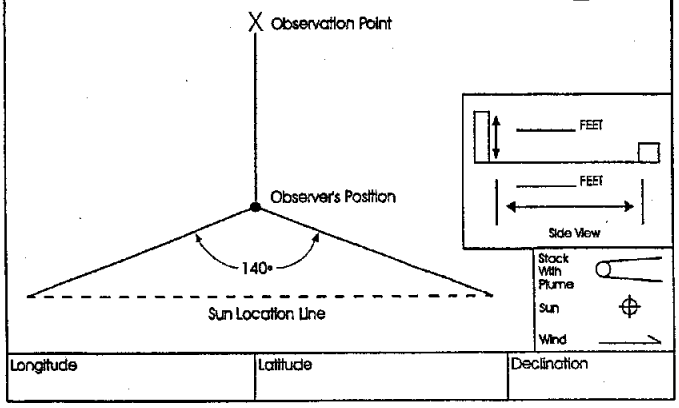
Vertical Angle to Obs. Pt. Start End	Direction to Obs. Pt. (Degrees) Start End
Distance and Direction to Observation Point from Emission Point Start	End

Describe Emissions Start	End
Emission Color Start End	Water Droplet Plume Attached ☐ Detached ☐ None ☐

Describe Plume Background Start	End	
Background Color Start End	Sky Conditions Start End	
Wind Speed Start End	Wind Direction Start End	
Ambient Temp. Start End	Wet Bulb Temp.	RH Percent

Source Layout Sketch

Draw North Arrow ☐TN ☐MN



Longitude	Latitude	Declination

Additional Information

Observation Date	Time Zone	Start Time	End Time 12:55

Sec / Min	0	15	30	45	Comments
1	0	0	0	0	
2	0	0	0	0	
3	0	0	0	0	
4	0	0	0	0	
5	0	0	0	0	
6	0	0	0	0	
7	0	0	0	0	
8	0	0	0	0	
9	0	0	0	0	
10	0	0	0	0	
11	0	0	0	0	
12	0	0	0	0	
13	0	0	0	0	
14	0	0	0	0	
15	0	0	0	0	
16	0	0	0	0	
17	0	0	0		Stop reading because
18					S/O was full (baghouse
19	0	0	0	0	light). Tank 60 was
20	0	0	0	0	~~stt~~ loading the remaining
21	0	0	0	0	add.
22	0	0	0	0	
23	0	0	0	0	
24					
25					
26					
27					
28					
29					
30					

Observer's Name (Print)	
Observer's Signature	Date
Organization	
Certified By	Date

VEOF1.1

Astronomical Applications Dept.
U.S. Naval Observatory
Washington, DC 20392-5420

CLEWISTON, FLORIDA
o , o ,
W 80 59, N26 45

Altitude and Azimuth of the Sun
Apr 26, 2010
Eastern Standard Time

h m	Altitude o	Azimuth (E of N) o
05:00	-11.4	68.3
05:10	-9.3	69.6
05:20	-7.2	70.8
05:30	-5.1	72.0
05:40	-3.0	73.2
05:50	-0.8	74.3
06:00	1.7	75.5
06:10	3.7	76.6
06:20	5.8	77.7
06:30	8.0	78.7
06:40	10.1	79.8
06:50	12.3	80.8
07:00	14.5	81.9
07:10	16.7	82.9
07:20	18.9	84.0
07:30	21.2	85.0
07:40	23.4	86.1
07:50	25.6	87.1
08:00	27.8	88.2
08:10	30.1	89.3
08:20	32.3	90.4
08:30	34.5	91.6
08:40	36.8	92.7
08:50	39.0	94.0
09:00	41.2	95.2
09:10	43.4	96.6
09:20	45.6	98.0
09:30	47.9	99.5
09:40	50.1	101.0
09:50	52.2	102.7
10:00	54.4	104.6
10:10	56.6	106.5
10:20	58.7	108.7
10:30	60.8	111.2
10:40	62.8	113.9
10:50	64.9	116.9
11:00	66.8	120.5
11:10	68.7	124.5
11:20	70.5	129.2
11:30	72.2	134.8
11:40	73.7	141.3
11:50	74.9	148.9
12:00	75.9	157.7
12:10	76.6	167.6

12:20	76.9	178.1
12:30	76.8	188.8
12:40	76.2	199.0
12:50	75.3	208.2
13:00	74.1	216.2
13:10	72.7	223.1
13:20	71.1	229.0
13:30	69.4	234.0
13:40	67.5	238.3
13:50	65.6	242.0
14:00	63.6	245.2
14:10	61.5	248.0
14:20	59.4	250.5
14:30	57.3	252.8
14:40	55.2	254.9
14:50	53.0	256.8
15:00	50.8	258.5
15:10	48.6	260.1
15:20	46.4	261.6
15:30	44.2	263.1
15:40	42.0	264.4
15:50	39.8	265.7
16:00	37.6	267.0
16:10	35.3	268.2
16:20	33.1	269.3
16:30	30.9	270.4
16:40	28.7	271.6
16:50	26.4	272.6
17:00	24.2	273.7
17:10	22.0	274.8
17:20	19.8	275.8
17:30	17.6	276.9
17:40	15.3	277.9
17:50	13.1	278.9
18:00	11.0	280.0
18:10	8.8	281.1
18:20	6.6	282.1
18:30	4.5	283.2
18:40	2.4	284.3
18:50	0.5	285.4
19:00	-2.2	286.6
19:10	-4.3	287.7
19:20	-6.4	288.9
19:30	-8.5	290.1
19:40	-10.6	291.4

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