

EPA VISIBLE EMISSION OBSERVATION FORM 1

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

Form Number _____ Page 1 Of 1
 Continued on VEO Form Number _____
 N/A

Company Name *Russell Concrete Inc*
 Facility Name *Russell Concrete - Winter Beach Facility*
 Street Address *3800 71st St.*
 City *Winter Beach* State *FL* Zip *32967*

Observation Date *1/11/2013* Time Zone _____ Start Time *10:52* End Time *11:22*

Process *Ready Mix Plant* Unit # _____ Operating Mode *Mix Plant*
Silo Baghouse Vent
 Control Equipment *Baghouse* Operating Mode *Filling*

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	0	
18	0	0	0	0	
19	0	0	0	0	
20	0	0	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	

Describe Emission Point
Taller Silo to the southeast side of plant

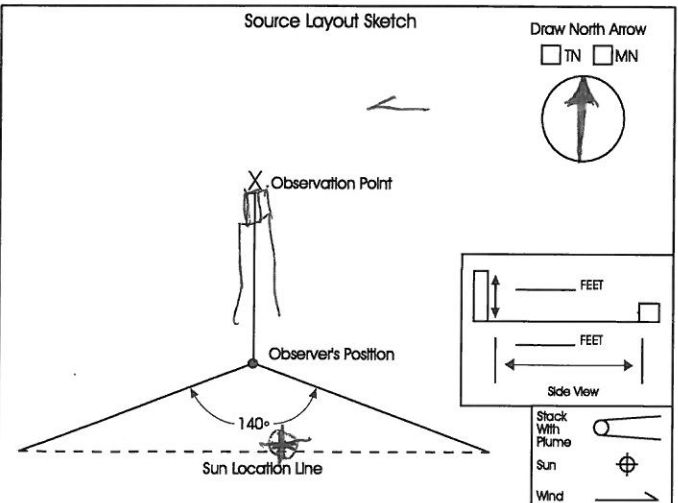
Height of Emiss. Pt. Start *~70'* End *same* Height of Emiss. Pt. Rel. to Observer Start *~67'* End *same*
 Distance to Emiss. Pt. Start *399* End *same* Direction to Emiss. Pt. (Degrees) Start *~358°* End *same*

Vertical Angle to Obs. Pt. Start *10°* End *same* Direction to Obs. Pt. (Degrees) Start *358°* End *same*
 Distance and Direction to Observation Point from Emission Point Start *approx. the same* End *same*

10°

Describe Emissions
 Start *none* End *same*
 Emission Color Start *none* End *same* Water Droplet Plume Attached Detached None

Describe Plume Background
 Start *white/grey clouds* End *same*
 Background Color Start *white/grey* End *same* Sky Conditions Start *overcast* End *same*
 Wind Speed Start *15 mph* End *same* Wind Direction Start *East* End *same*
 Ambient Temp. Start *77°* End *same* Wet Bulb Temp. _____ RH Percent *69%*



Longitude *-80.42696812* Latitude *27.7275466* Declination _____

Additional Information *see attached drawing*

Observer's Name (Print) *Scott D. Trainer*
 Observer's Signature *Scott D. Trainer* Date *1/11/2013*
 Organization *FDEP*
 Certified By *ETA* Date *1/10/2013*

