

EPA VISIBLE EMISSION OBSERVATION FORM 1

| | | | | | | | | |
|------------------------------|--|--|--|--|------|---|----|---|
| Form Number | | | | | Page | 1 | Of | 1 |
| Continued on VEO Form Number | | | | | | | | |

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

| | | |
|--|--------------------|---------------------|
| Company Name Standard Carbon | | |
| Facility Name ID No. 0830170 | | |
| Street Address 551 N US Hwy 41 | | |
| City Dunnellon | State FL | Zip 34432 |

| | | |
|--------------------------------------|----------------------|-----------------------------|
| Process Kiln 1 | Unit # 001 | Operating Mode on |
| Control Equipment baghouse | | Operating Mode on |

| | | | |
|--|--|---|--|
| Describe Emission Point northern stack | | | |
| Height of Emiss. Pt. Start 50' End same | | Height of Emiss. Pt. Rel. to Observer Start 45' End same | |
| Distance to Emiss. Pt. Start 50' End same | | Direction to Emiss. Pt. (Degrees) Start W End same | |

| | | | |
|---|--|---|--|
| Vertical Angle to Obs. Pt. Start 45' End same | | Direction to Obs. Pt. (Degrees) Start W End same | |
| Distance and Direction to Observation Point from Emission Point Start 2' up End same | | | |

| | | | |
|---|--|--|--|
| Describe Emissions | | | |
| Start none End same | | Water Droplet Plume | |
| Emission Color Start none End | | Attached <input checked="" type="checkbox"/> Detached <input type="checkbox"/> None <input type="checkbox"/> | |

| | | | |
|--|--|--|--|
| Describe Plume Background | | | |
| Start clouds End same | | Sky Conditions | |
| Background Color Start white End same | | Start broken End same | |
| Wind Speed Start 5-10 mph End same | | Wind Direction Start S End same | |
| Ambient Temp. Start 89° End 90° | | Wet Bulb Temp. 78 | |
| | | RH Percent 60 | |

| | | | |
|--|--|--|--|
| Source Layout Sketch | | Draw North Arrow <input type="checkbox"/> TN <input checked="" type="checkbox"/> MN | |
| | | | |
| Longitude 82° 16' 17" Latitude 29° 11' 33" Declination | | Side View Stack With Plume Sun Wind | |

| Min | Observation Date 05/03/10 | | | | Time Zone E | Start Time 1226 | End Time 1256 | Comments |
|-----|-------------------------------------|---|----|----|-----------------------|---------------------------|-------------------------|----------|
| | Sec | 0 | 15 | 30 | | | | |
| 1 | 0 | 0 | 0 | 5 | | | | |
| 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 | | | | |

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|---|--|-------------------------|
| Observer's Name (Print) Nedin Bahtic | | Date 05/03/10 |
| Observer's Signature Nedin Bahtic | | Date 05/03/10 |
| Organization Florida Department of Environmental Protection | | |
| Certified By Eastern Technical Associates | | Date 02/10/10 |