

DIGITAL PHOTOGRAPHIC LOG

1. **Facility Name:** Robbins Manufacturing Co.
2. **County / AIRS ID No:** Sumter County / 1190011
3. **Inspection Type:** INS2 and Full Compliance Evaluation (FCE).
4. **Inspection Date:** 03/01/2012
5. **Date Photographic Log was completed:** 03/08/2012
6. **Camera Used:** Olympus Camedia Digital Camera, 5.0 Megapixel, C-50 ZOOM, S/N 115248297.
7. **Recording Media:** FUJIFILM xD-Picture Card, 128 MB, S/N DPC-128, R31695 5RZ7, 0244 MAD.
8. **All Digital Photos Were Copied To:** Hard Disk of Computer DEP 143271 and to this Digital Photographic Log.
9. **Original Copy Is Stored In/On:** Hard disk of computer DEP 143271.
10. **Were the photos altered?:** NO X YES _____ explain yes:
11. **Photographer:** Amaury Betancourt
12. **Signature of Photographer:** _____



Photo ID No: 1190011_Photo_03_01_2012-001
Time: Approx. 13:45
The Hurst Boiler operating at the facility. The Hurst boiler began operating in December 2011 after the ABCO boiler was damaged due to a power outage that severely damaged the ABCO boiler. The ABCO Boiler (not visible; behind camera) was not operational during the site inspection. The Florida Department of Environmental Protection (FDEP) was to be notified as soon as possible when the Hurst boiler was started up, and a visible emissions (VE) test was to be scheduled to occur within 30 days of starting up and operating the Hurst boiler. These notifications did not occur. It is important to note, nevertheless, that the ABCO boiler and the Hurst boiler have not been operating simultaneously. The camera is facing approx. ESE.



Photo ID No: 1190011_Photo_03_01_2012-002
Time: Approx. 13:45
The Hurst Boiler operating at the facility. The camera is facing approx. S.



Photo ID No: 1190011_Photo_03_01_2012-003
Time: Approx. 13:45
Auger transporting sawdust for combustion in the Hurst Boiler. The camera is facing approx. S.



Photo ID No: 1190011_Photo_03_01_2012-005
Time: Approx. 14:00
Stack from Hurst Boiler, visible in between the sawdust storage silo and the building containing the Hurst and ABCO boilers. This stack is located on the East side of the building. Next to and below the stack is the Hurst multicyclone collector, which collects particulate matter from the exhaust of the boiler and transfers the particulate matter into a drum (as described in a diagram from air construction permit 1190011-003-AC). The camera is facing approx. S.



Photo ID No: 1190011_Photo_03_01_2012-004
Time: Approx. 14:00
Sawdust storage silo with auger below to transport sawdust for combustion in the Hurst Boiler. The camera is facing approx. S.



Photo ID No: 1190011_Photo_03_01_2012-006
Time: Approx. 14:00
Stack from ABCO Boiler. The ABCO boiler was being repaired during the inspection and was not operating. The stack is located on the North side of the building that houses the Hurst and ABCO boilers. The camera is facing approx. W.



Photo ID No: 1190011_Photo_03_01_2012-007
Time: Approx. 14:00
View of the ABCO boiler and control room for the Hurst and ABCO boilers. The yellow steps lead to the control room. During the site inspection, the ABCO Boiler was in the process of being repaired. In the photograph, the ABCO boiler is the structure with an opening, next to two red tanks. The camera is facing approx. SW.



Photo ID No: 1190011_Photo_03_01_2012-008
Time: Approx. 14:15
South face of the sawdust storage silo (green) for the Hurst Boiler and the stack (brown/black) from the Hurst boiler. Pipe lines carry sawdust generated from woodworking operations to the cyclone on top of the sawdust storage silo. The cyclone controls particulate matter emissions from the sawdust storage and transfer operations. Steam generated from the Hurst boiler travels in pipe lines to the kilns, and these steam lines are visible in the foreground of this photograph. The camera is facing approx. N.



Photo ID No: 1190011_Photo_03_01_2012-009
Time: Approx. 14:15
Blowdown pipe for #####. Camera is facing approx. W.



Photo ID No: 1190011_Photo_03_01_2012-010
Time: Approx. 14:15
Hatch for loosening sawdust on East side of sawdust storage silo for the Hurst Boiler. The camera is facing approx. SW.



Photo ID No: 1190011_Photo_03_01_2012-011
Time: Approx. 14:15
Blowdown pipe for #####. The camera is facing approx. SW.



Photo ID No: 1190011_Photo_03_01_2012-013
Time: Approx. 14:30
Kiln 1, EU003 (northeast), used for heat treating lumber.
The camera is facing approx. N.



Photo ID No: 1190011_Photo_03_01_2012-012
Time: Approx. 14:30
Kiln 2, emission unit (EU) EU004 (southwest), used for heat treating lumber. The camera is facing approx. W.



Photo ID No: 1190011_Photo_03_01_2012-014
Time: Approx. 14:30
View of pole manufacturing line in background of photo.
The camera is facing approx. NW.



Photo ID No: 1190011_Photo_03_01_2012-015
Time: Approx. 14:30
View of building (background of photo) for manufacturing fencepost and view of pole manufacturing line (around building, background of photo). The camera is facing approx. N.



Photo ID No: 1190011_Photo_03_01_2012-017
Time: Approx. 14:45
Construction operations for lumber pressure treatment facility on site of Robbins Manufacturing Co. in Tarrytown, FL (Sumter County). This construction operation does not currently have an air construction permit.



Photo ID No: 1190011_Photo_03_01_2012-016
Time: Approx. 14:45
Dry Kiln located just Northwest of Kiln 2 (EU002, southwest Kiln). The camera is facing approx.W.