

**Florida Department of Environmental Protection, Southwest District
Division of Air Resource Management**

DIGITAL PHOTOGRAPHIC LOG

1. **Facility Name:** ParexUSA
2. **County / AIRS ID No:** Polk County / 1050386
3. **Inspection Type:** Compliance Assistance Inspection
4. **Inspection Date:** 05/11/2012
5. **Date Photographic Log was completed:** 05/16/2012
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; some photos copied to this Digital Photographic Log.
9. **Original Copy Is Stored In/On:** Hard disk of computer DEP 143271.
10. **Were the photos altered?:** NO YES _____ explain yes:
11. **Photographer:** Amaury Betancourt
12. **Signature of Photographer:** _____



Photo ID No: 1050386_Photo_05_11_2012-001

Time: Approx. 10:45 AM

Two processes at the facility to produce materials. Process on East side (left, green-colored equipment) is new and not yet operating, and process on West side (right, tan-colored equipment) is original process and is currently operating. Each process consists of a weigh hopper (top bin on third floor), a mixer (horizontal cylindrical tank on second floor), and a packing machine (machine on first floor). Materials are fed into weigh hoppers from raw material storage bins (not visible in photo) via feed screws. Material is then packaged and organized onto pallets by another machine (not visible in photo). Each process has a dust collector outside (not visible in photo) to collect dust from mixing and packing operations, and dust pickup lines for the original material processing equipment are visible directly in front of the original packing machine. Camera is facing approx. S.

Facility Name: ParexUSA (formerly Elite Building Products); **Facility ID No:** 1050386; **County:** Polk
Inspection Type/Date: Compliance Assistance Inspection on 05/11/2012



Photo ID No: 1050386_Photo_05_11_2012-002
Time: Approx. 10:45 AM
View of original material processing equipment at facility. Camera is facing approx. S.



Photo ID No: 1050386_Photo_05_11_2012-006
Time: Approx. 10:45 AM
Conveying equipment to send packaged material from packing machine to the machine that organizes the packaged materials onto pallets (not visible in this photograph). Camera is facing approx. W.



Photo ID No: 1050386_Photo_05_11_2012-004
Time: Approx. 10:45 AM
Original packing machine (operating) and dust pickup line (diagonal gray pipe on side of machine). An operator can process two bags of finished material at a time by hand-feeding bags to machine. Camera is facing approx. NW.



Photo ID No: 1050386_Photo_05_11_2012-007
Time: Approx. 11:00 AM
Material organizing machine (yellow crane-like machine) that sorts material packages onto pallets. This machine is connected to the original material processing equipment at the facility. Camera is facing approx. NW.



Photo ID No: 1050386_Photo_05_11_2012-013
Time: Approx. 11:00 AM
View of machine for organizing material onto pallets.
Camera is facing approx. SW.



Photo ID No: 1050386_Photo_05_11_2012-010
Time: Approx. 11:00 AM
View of new material processing equipment at facility.
Camera is facing approx. S.



Photo ID No: 1050386_Photo_05_11_2012-0009
Time: Approx. 11:00 AM
View of operations for organizing finished materials.
Camera is facing approx. SW.



Photo ID No: 1050386_Photo_05_11_2012-005
Time: Approx. 10:45 AM
View of new packing machine, not currently operating.
Camera is facing approx. NE.



Photo ID No: 1050386_Photo_05_11_2012-015
Time: Approx 11:15 AM
Exterior view of upper West and South sides of tower that contains the nine (9) raw material storage bins. Pipes, which are used to load raw materials into raw material storage bins, are visible on the South and West sides of the building. Bin vents are on top of tower (not visible in photo) and material processing equipment is inside on the bottom of the tower (inside building, not visible in photo). The blurry line in the foreground of the photograph (right side of photo) is the camera strap. Camera is facing approx. NE.



Photo ID No: 1050386_Photo_05_11_2012-016

Time: 11:15 AM

Exterior view of lower West and South sides of tower that contains the raw material storage bins and material processing equipment. The original dust collector, which collects dust from mixing and packing operations from the original material processing equipment inside the building, is visible next to and East of the tower containing the raw material storage bins. The blurry line in the foreground of the photo (right side of photo) is the camera strap. Camera is facing approx. NE.



Photo ID No: 1050386_Photo_05_11_2012-014

Time: Approx. 11:15 AM

View of the original dust collector, on the corner of the building, for collecting dust from mixing and packing operations for the original material processing equipment. The dust collector is a Consolidated Stripping and Derusting, Model 4500 CFM dust collector. Camera is facing approx. NE.



Photo ID No: 1050386_Photo_05_11_2012-017

Time: Approx. 11:30 AM

View of the new dust collector (not currently operating) for the new material processing equipment. This dust collector is located East of the tower that contains the raw material storage bins. Camera is facing approx. N.



Photo ID No: 1050386_Photo_05_11_2012-018
Time: Approx. 11:30 AM
View of new dust collector (not currently operating) and lower South and East sides of tower containing raw material storage bins. Camera is facing approx. N.

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Photo ID No: 1050386_Photo_05_11_2012-019
Time: Approx. 11:30 AM
View of upper South and East sides of tower containing raw material storage bins. Pipes, which are used for loading raw materials into raw material storage bins, are visible on the South and East sides of the building. Camera is facing approx. N.

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