FINAL DETERMINATION

Air Construction Permit
Georgia-Pacific Consumer Operations, LLC
Palatka Mill
No. 4 Combination Boiler Electrostatic
Precipitator (ESP) Replacement
DEP File No. 1070005-078-AC

PERMITTEE

Georgia-Pacific (GP) Consumer Operations, LLC
Post Office Box 919
Palatka, FL 32178-0919

PERMITTING AUTHORITY

Florida Department of Environmental Protection (Department)
Division of Air Resource Management
Office of Permitting and Compliance (OPC)
2600 Blair Stone Road, MS #5505
Tallahassee, Florida 32399-2400

PROJECT

DEP File No. 1070005-078-AC
No. 4 Combination Boiler Electrostatic
Precipitator (ESP) Replacement
Putnam County

The GP Palatka Mill is an existing Kraft pulp and paper mill, which is categorized under Standard Industrial Classification Code No. 2611. The Palatka Mill is located in Putnam County at 215 County Road 216 in Palatka, Florida.

GP submitted a permit modification request (DEP File No. 1070005-078-AC) to replace the current ESP used to control particulate matter (PM) emissions from the No. 4 combination boiler with an ESP previously used to control PM emission from the No. 5 power boiler. The ESP for the No. 5 power boiler is no longer used since the boiler was converted to natural gas firing. The replacement is necessary, because the original ESP was damaged by fire in November 2012. According to the GP, the power boiler ESP is nearly identical in size, design and configuration to the original ESP and should provide equivalent PM control efficiency. In addition, this permit modification incorporates a permit exemption letter dated December 12, 2012, wherein the Department granted the permittee the authority to plug off 14 dust collector tubes in the No 4 Combination Boiler dust collection system.

The project **did not** required a review under the state's rules for the Prevention of Significant Deterioration (PSD) of Air Quality

NOTICES AND PUBLICATION

GP submitted an air construction permit application on December 19, 2012. On January 3, 2013, the Permitting Authority gave notice of its intent to issue an air permit to the applicant for the described project. The applicant published the Public Notice of Intent to Issue Air Permit for this project on January 11, 2013 in The Palatka Daily News.

The complete project file including the Application, Draft Permit, Technical Evaluation and Preliminary Determination (TEPD) are available at the following link by enter the DEP File No. given above:

http://appprod.dep.state.fl.us/air/emission/apds/default.asp

COMMENTS ON THE DRAFT PERMIT

No comments were received from the public, the EPA or the applicant on the draft permit during the 14 day comment period that ended on January 25, 2013.

CONCLUSION

The final action of the Department is to issue the final permit as drafted.