From: Reynolds, Ron E.
To: McWade, Tammy
Subject: RE: Georgia Pacific Consumor Operations, Palatka Mill, Project No. 1070005-081-AC
Date: Friday, June 14, 2013 9:45:01 AM

We'll get it sorted out by Monday. Have a nice weekend!

Thanks,

Ron Reynolds
Office 386-329-0967
Cell 386-916-3133

From: McWade, Tammy [mailto:Tammy.McWade@dep.state.fl.us]
Sent: Friday, June 14, 2013 8:32 AM
To: Reynolds, Ron E.
Subject: RE: Georgia Pacific Consumor Operations, Palatka Mill, Project No. 1070005-081-AC

Hi Ron,

I am sorry, I meant to say in the application for the Title V that you sent me, please see attached. Monday is fine. I will finalize the permit as soon as I get the numbers/units that are applicable for the baghouse and drum filtering system.

I will keep you posted.

Thank you for all your help! Enjoy your week off!

Tammy T. McWade
Engineer Specialist III
Florida Department of Environmental Protection
Division of Air Resource Management (DARM)
Office of Permitting and Compliance (OPC)
Phone: 850/717-9086
GIC: 59586

From: Reynolds, Ron E. [mailto:Ron.Reynolds@GAPAC.com]
Sent: Thursday, June 13, 2013 4:39 PM
To: McWade, Tammy
Cc: McQuaig, Mary M.
Subject: RE: Georgia Pacific Consumor Operations, Palatka Mill, Project No. 1070005-081-AC

Tammy, Please clarify which part of the T-V permit that you see 207,000 acfm. I don't see any reference to flow under Subsection S for EU 050 – Converting Department. I just pulled up the T-V renewal application submitted in 2011 and it says 219,000 acfm at 100 degrees F (no moisture given). The permit application for the proposed system says 229,850 acfm (estimate) at 90 degrees F. I think this difference is just due to variation in

temperature/moisture assumptions when back-calculating from the 209,000 dscfm flow rate. I'm told that the Osprey units come in various available sizes, one of which is a maximum of 70,000 acfm and was represented in the drawing. However, the actual flow will be determined by the fan which should be designed to the acfm equivalent of 69,000 dscfm per unit. So the application should be representative of the maximum flow rates which are the same as the existing system, but the final system as installed may be equal or less, but not more.

I'm also told that we need to get confirmation from an engineer with Osprey on a couple of these flow questions, and he may not be available until Monday. So I won't be able to get you a final response until then. I apologize for the confusion of numbers and units. I'll be out of the office/state next week but will be checking email, and Wayne Galler of our Atlanta office may be sending you the response. My internet access in Tennessee may be limited but I'll have my blackberry.

Thanks,

Ron Reynolds
Office 386-329-0967
Cell 386-916-3133

From: McWade, Tammy [mailto:Tammy.McWade@dep.state.fl.us]
Sent: Thursday, June 13, 2013 3:04 PM
To: Reynolds, Ron E.
Subject: RE: Georgia Pacific Consumor Operations, Palatka Mill, Project No. 1070005-081-AC

The Title V air operating permit.

Tammy T. McWade
Engineer Specialist III
Florida Department of Environmental Protection
Division of Air Resource Management (DARM)
Office of Permitting and Compliance (OPC)
Phone: 850/717-9086
GIC: 59586

From: Reynolds, Ron E. [mailto:Ron.Reynolds@GAPAC.com]
Sent: Thursday, June 13, 2013 3:03 PM
To: McWade, Tammy
Subject: RE: Georgia Pacific Consumor Operations, Palatka Mill, Project No. 1070005-081-AC

Tammy,

Can you tell me where the baghouse flow is stated to be in acfm instead of dscfm?

Thanks,

Ron Reynolds
Office 386-329-0967
Cell 386-916-3133

From: McWade, Tammy [mailto:Tammy.McWade@dep.state.fl.us]
Sent: Wednesday, June 12, 2013 1:51 PM
To: Reynolds, Ron E.
Subject: Georgia Pacific Consumor Operations, Palatka Mill, Project No. 1070005-081-AC

Hi Ron,

I have a quick question on the new drum filtering system. It is stated in the application that the filtering system will have the same air flow capacity of 207,000 dry standard cubic feet per minute (dscfm) as the existing baghouse collection system. Each drum filter operating with a flow rate of 69,000 dscfm. Some of the information provided stated that each drum filter having a flow rate of 70,000 dscf, please clarify. Additionally, the baghouse is 207,000 ***actual*** cubic feet per minute (acfm), please clarify.

Thank you,

Tammy T. McWade
Engineer Specialist III
Florida Department of Environmental Protection
Division of Air Resource Management (DARM)
Office of Permitting and Compliance (OPC)
Phone: 850/717-9086
GIC: 59586

Please take a few minutes to share your comments on the service you received from the department by clicking on this link DEP Customer Survey.