From: Sexton, Will
To: Linero, Alvaro; Read, David
Subject: EnviroFocus
Date: Wednesday, May 02, 2012 8:59:40 AM

What updates have been made to the original project permit (0570057-020-AC)?

I see a few construction permits issued since then: one for construction of a dry scrubber for the blast furnace (021-AC) and another modifying the emission limits for the ventilation system (EU15) and correcting some data in that was incorrect in that 021-AC (024-AC). In the original permit, it mentions a wet scrubber to control SO2 emissions for the blast furnace. Was this replaced by a dry scrubber in 021-AC? Permit 024-AC lowered the Pb emission limits for EU15 from 0.000085 grains/dscf to 0.00006 grains/dscf. That seems fine but when I do the math, 0.00006 gr/dscf comes out to be 0.14 mg/dscm which is greater than the 0.05 mg/dscm Pb emission limit for EU15 set forth in permit 020-AC. I could very well be doing the math wrong or maybe I'm comparing apples and oranges, I'm not sure.

If you could shed some light on all this, that would be great. We're trying to decide which permits need to be included in our pre-hearing Pb SIP revision/Attainment demonstration submittal for EPA due this Friday. We are definitely including the original permit (020-AC) and the permit giving them an extension (026-AC) but just don't want to leave anything out.

Thanks for your help,

Will Sexton, Meteorologist
Office of Business Planning
Division of Air Resource Management
Florida Department of Environmental Protection
Phone: 850-717-9016
will.sexton@dep.state.fl.us

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