CORNERSTONE
ENGINEERING SERVICES, LLC

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January 25, 2016

By Electronic Mail, Received Receipt Requested
Armando.Sarasua@dep.state.fl.us

Armando Sarasua, P.E.
Section Supervisor
Air Resources and Waste Management Permitting
160 Government Center Ste. 308
Pensacola, Florida 32502-5794

RE: Coastal APG South
ID No. 0330109
Process Equipment Replacement

Dear Mr. Sarasua

The above reference facility is replacing the cement packaging machine referenced in EU012 with a new unit which will allow the packaging of 3000 lb super sacks versus 94 lb bags. The new machine will connect to the existing baghouse system, occupy about the same foot print as the current machine and package at a rate less than identified in A.1.b of the current permit.

> "……for the packaging activity is130 bags per hour (94 lb/bag) for cement packaging and 1,000 bags per hour (60 lb/average bag) for premixed concrete packaging."

The current permit identifies a capacity of 12,220 lb of 94 lb bags plus 60,000 lb of 60 lb for a rate of 72, 220 lb per hour. The facility will be able to package either 60 lb bags (1000 per hour) or 3000 lb sacks (10 per hour) but not both at the same time. Therefore the loading on the current dust collector will not increase.

These charges do not cause an increase in production rate or emissions, modify the emission control device or change the process flow diagram submitted in the last permit application. We do not believe that a construction permit is required to make this equipment modification.

Please advise if our assessment of the modification is correct. If you need any additional information about this modification please let me know.

Sincerely,

Michael G. Long

Michael G. Long, P.E.
Consulting Engineer
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