## 9290000 POZZOLANS AND SLAG COMMENTS FROM INTERNAL/INDUSTRY REVIEW Joseph Conover 239-825-3574 josephp.conover@cemex.com

Comments: (4-26-19, Internal)

929-2.5, third line – change "5%" to "5<u>.0</u>%". This makes it clear that an LOI reaches 5.1%, the additional testing is required. <u>ASTM C618 - Standard Specification for Coal Fly Ash and Raw or Calcined Natural Pozzolan for Use in Concrete</u> test per <u>ASTM C311 – Standard Test Methods</u> for Sampling and Testing Fly Ash or Natural Pozzolans for Use in Portland-Cement Concrete which requires calculating the loss on ignition "to the nearest 0.1%." (14.1)

Response: Although the comment refers to the existing language (not modified), the recommendation will be incorporated.

Thomas Frank 352-955-6683 thomas.frank@dot.state.fl.us

Comments: (5-30-19)

929-3.4 Stating that the reference cement used to measure slag activity index must meet ASTM C989 in unnecessary. The earlier sentence stating that the slag must meet the physical and chemical requirements of ASTM C989 is sufficient. It is understood that means all of the requirements therein, for enforcement purposes.

Response: Agree. The redundant sentence was deleted, and sub article 929-3.1 was reworded.