



Healthy People. Healthy Communities

January 31, 2017

Ms. Lizzette Danner  
Johnson Controls Battery Group, Inc.  
1800 Paper Mill Road  
Florence, SC 29501

**RE: CX Plant PM, Lead, and Sulfuric Acid Mist Emissions Testing – Conducted October 4-5, 2016 - REDACTED Summary**

Dear Ms. Danner:

The Department has reviewed the referenced tests and the results are summarized below:

<b>CX Plant (ID 01) Average Emissions Summary</b>			
<b>Pollutant</b>	<b>Emission Rate (lb/hr)</b>	<b>Emission Concentration</b>	<b>Emission Limits</b>
PM	2.10E-02	6.10E-01 mg/dscm 2.70E-04 gr/dscf	8.93lb/hr <sup>1</sup>
Lead	2.20E-04	4.56E-02 mg/dscm 1.99E-05 gr/dscf	2.0 mg/dscm 8.70E-05 gr/dscf
Sulfuric Acid	8.20E-03	5.90E-02 ppm	-----

<sup>1</sup>Based on S.C. Regulation 61-62.5, Standard 4.

Compliance Status:

(Permit No. 1040-0129-CA).....**Compliance**  
(40 CFR 63, Subpart X).....**Compliance**

The next test for lead for the CX Plant shall be conducted no later than **October 31, 2017**. The next source test for PM & sulfuric acid mist shall be conducted no later than **October 31, 2018**.

If I can be of further assistance, please do not hesitate to call me at (803) 898-0834 or e-mail me at williad@dhhec.sc.gov.

Sincerely,

Derek T. Williams  
Environmental Health Manager  
Source Evaluation Section  
SC DHEC Bureau of Air Quality

Cc: Compliance file 1040-0129

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