

**Sheplak, Scott**

619 -

**From:** Sheplak, Scott  
**Sent:** Wednesday, November 05, 2008 3:51 PM  
**To:** Arif, Syed  
**Cc:** 'Lee, Diana'  
**Subject:** Mosaic-Riverview

**Tracking: Recipient Read**

Arif, Syed Read: 11/5/2008 3:55 PM  
'Lee, Diana'

Fyi

Based on the most recent SO<sub>2</sub>/SAM stack test data (Spring 2008), during testing:

SAP No. 7 was able to reach an equivalent 3,019 TPD, 94% of its capacity;

SAP No. 8 was able to reach an equivalent 2,592 TPD, 96% of its capacity; and,

SAP No. 9 was able to reach an equivalent 3,264 TPD, 96% of its capacity.

{An equivalent TPD rate was calculated based on the tons per hour (TPH) rates during testing.}

However, normal operations over the course of a year (at least the past 5 years) seem to be at less than 76% of capacity. According to some ARMS data from this same timeframe, test rates had been between 87-98% of capacity. Perhaps testing is done at the highest rate possible to preserve the ability to operate at higher levels because of the test rate limiting rule.