

Phone Note

Contact: Ross Bell, Air Quality District Manager, Shasta County AQMD

Date: October 25, 2010

Time: 11:10 am

Subject: EMx Demonstration at Redding Power Plant

There are 2 EMx demonstration units at the Redding Plant:

Unit 5: EMx (SCONOx) installed in 2000. Cannot reliably and consistently comply with 2 ppm NOx over a 1-hr averaging period. Currently required to meet 2.5 ppm NOx over a rolling 1-hr average. There is a problem with catalyst poisoning from sulfurous compounds.

Unit 6: EMx installed recently. Scheduled for compliance testing in November or December, so no data yet. The NOx emission limit is 2 ppm over 1-hr average.