

TEST DATA

Dry Volumetric Stack Gas Flow at Standard Conditions (Qstd) (dscfm)	Run 1
Percent by Volume Moisture as measured in Stack Gas (%H2O)	62,704
Air Percent by Volume Carbon Dioxide in Stack Gas (Dry Basis) (%CO2)	26.00
Air Percent by Volume Oxygen in Stack Gas (Dry Basis) (%O2)	11.277
	8.697

Emission Results

Particulate Weight in Probe Rinse (mg)	16.1
Particulate Weight in Filter Catch (mg)	89.6
Filterable Particulate Matter Emission Rate (lb/hr)	21.4
Filterable Particulate Matter Emission Rate (lb/MMBTU)	0.0844
Average Effluent NOx Concentration, dry basis (ppmv)	73.8
Average NOx Mass Emission Rate (as NO ₂), (lb/hr)	33.16
Average NOx Mass Emission Rate (as NO ₂), (lb/MMBtu)	0.1305
Average Effluent CO Concentration, dry basis (ppmv)	989
Average CO Mass Emission Rate, (lb/hr)	270.4
Average CO Mass Emission Rate, (lb/MMBtu)	1.064
Average TGO (VOC) Mass Emission Rate as Propane, (lb/hr)	5.8290
Average TGO (VOC) Mass Emission Rate as Propane, (lb/MMBtu)	0.0229

Steam Rate (lb/hr) **136765**

Allowable

Total Allowable PM Emissions (lb/hr)	56.98
Total Allowable PM Emission (lb/MMBtu)	0.224