

Emissions Summary
Arglass Yamamura, LLC
Valdosta, Georgia

Unit ID	Control Device ID	Control Efficiency (%)	Grain Loading per Actual Cubic foot of Outlet Air (grains/cub. ft.)	FPM Emission Rate after Controls (lb/hr)	FPM Emission Rate after Controls (tons/yr)
TC01	DC01	99.00%	0.0044	0.044	0.19
TC02	DC02	99.00%	0.0044	0.044	0.19
TC03	DC03	99.00%	0.0044	0.044	0.19
RL01	DC04	99.00%	0.0044	0.044	0.19
RL02	DC05	99.00%	0.0044	0.044	0.19
RL03	DC06	99.00%	0.0044	0.044	0.19
SL01	DC07	99.00%	0.0044	0.044	0.19
SL02	DC08	99.00%	0.0044	0.044	0.19
SL03	DC09	99.00%	0.0044	0.044	0.19
SL04	DC10	99.00%	0.0044	0.044	0.19
SL05	DC11	99.00%	0.0044	0.044	0.19
SL06	DC12	99.00%	0.0044	0.044	0.19
SL07	DC13	99.00%	0.0044	0.044	0.19
SL08	DC14	99.00%	0.0044	0.044	0.19
SL09	DC15	99.00%	0.0044	0.044	0.19
SL10	DC16	99.00%	0.0044	0.044	0.19
SL11	DC17	99.00%	0.0044	0.044	0.19
SL12	DC18	99.00%	0.0044	0.044	0.19
SL13	DC19	99.00%	0.0044	0.044	0.19
SL14	DC20	99.00%	0.0044	0.044	0.19
SL15	DC21	99.00%	0.0044	0.044	0.19
WG01	DC22	99.00%	0.0044	0.044	0.19
WG02	DC23	99.00%	0.0044	0.044	0.19
WG03	DC24	99.00%	0.0044	0.044	0.19
WG04	DC25	99.00%	0.0044	0.044	0.19
MX01	DC26	99.00%	0.0044	0.044	0.19
MX02	DC27	99.00%	0.0044	0.044	0.19
TR01	DC28	99.00%	0.0044	0.044	0.19
CR01	DC29	99.00%	0.0044	0.044	0.19
SL16	DC30	99.00%	0.0044	0.044	0.19
SL17	DC31	99.00%	0.0044	0.044	0.19
					6.03

Methodology

Emission Rate in lbs/hr (after controls) = (grains/cub. ft.) (cub. ft./min.) (60 min/hr) (lb/7000 grains)

Emission Rate in tons/yr = (lbs/hr) (8760 hr/yr) (ton/2000 lb)

Emission Rate in lbs/hr (before controls) = Emission Rate (after controls): (lbs/hr)/(1-control efficiency)

Emission Rate in tons/yr = (lbs/hr) (8760 hr/yr) (ton/2000 lb)