

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.)	Maximum Filter Exhaust Flow Rate (acfm.)	FPM Emission Rate Before Controls (lb/hr)	FPM Emission Rate before Controls (tons/yr)
TC01	DC01	99.00%	0.0044	1177	4.44	19.4
TC02	DC02	99.00%	0.0044	1177	4.44	19.4
TC03	DC03	99.00%	0.0044	1177	4.44	19.4
RL01	DC04	99.00%	0.0044	1177	4.44	19.4
RL02	DC05	99.00%	0.0044	1177	4.44	19.4
RL03	DC06	99.00%	0.0044	1177	4.44	19.4
SL01	DC07	99.00%	0.0044	1177	4.44	19.4
SL02	DC08	99.00%	0.0044	1177	4.44	19.4
SL03	DC09	99.00%	0.0044	1177	4.44	19.4
SL04	DC10	99.00%	0.0044	1177	4.44	19.4
SL05	DC11	99.00%	0.0044	1177	4.44	19.4
SL06	DC12	99.00%	0.0044	1177	4.44	19.4
SL07	DC13	99.00%	0.0044	1177	4.44	19.4
SL08	DC14	99.00%	0.0044	1177	4.44	19.4
SL09	DC15	99.00%	0.0044	1177	4.44	19.4
SL10	DC16	99.00%	0.0044	1177	4.44	19.4
SL11	DC17	99.00%	0.0044	1177	4.44	19.4
SL12	DC18	99.00%	0.0044	1177	4.44	19.4
SL13	DC19	99.00%	0.0044	1177	4.44	19.4
SL14	DC20	99.00%	0.0044	1177	4.44	19.4
SL15	DC21	99.00%	0.0044	1177	4.44	19.4
WG01	DC22	99.00%	0.0044	1177	4.44	19.4
WG02	DC23	99.00%	0.0044	1177	4.44	19.4
WG03	DC24	99.00%	0.0044	1177	4.44	19.4
WG04	DC25	99.00%	0.0044	1177	4.44	19.4
MX01	DC26	99.00%	0.0044	1177	4.44	19.4
MX02	DC27	99.00%	0.0044	1177	4.44	19.4
TR01	DC28	99.00%	0.0044	1177	4.44	19.4
CR01	DC29	99.00%	0.0044	1177	4.44	19.4
SL16	DC30	99.00%	0.0044	1177	4.44	19.4
SL17	DC31	99.00%	0.0044	1177	4.44	19.4
					Total Emissions	602.7

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)