

**Project Max Emission Summary
Arglass Southeast, LLC.
Valdosta, Georgia**

Pollutant	Batch House (tpy)	Hot End/Furnace (tpy)	Working End and Forehearth (tpy)	HE Coating (tpy)	Annealing Lehrs (tpy)	Mold preaheating (tpy)	Cold End Coating (tpy)	Emergency Generators	Storage Tank	Cooling Tower Systems A & B	Facility-Wide PTE (tpy)	PSD Threshold (tpy)
CO	-	29.97	9.93		3.45	0.25	-	0.30	-	-	43.90	250
NO _x	-	122.67	11.87		4.10	0.29	-	9.66	-	-	148.61	250
SO ₂	-	91.38	0.07		0.025	0.002	-	0.009	-	-	91.49	250
PM ₁₀	6.03	40.56	0.90		0.31	0.02	-	0.02	-	6.67	54.50	250
PM _{2.5}	6.03	40.56	0.90		0.31	0.02	-	0.02	-	6.67	54.50	250
PM-Filterable	6.03	20.63	0.90		0.31	0.02	-	0.02	-	6.67	34.57	250
VOC	-	20.03	0.654	0.18	0.23	0.02	18.55	2.90	Negligible	0.22	42.77	250
CO _{2e}	-	86,846	13,991		4,896	1,049	-	1,011	-	-	107,793	100,000
Lead	-	0.30	-		-		-	-	-	-	0.30	250
HF	-	1.49	-				-	-	-	-	1.49	-
HCl	-	2.99	-				-	-	-	-	2.99	-
Total HAPs	-	5.88	0.22	-	0.08	0.02	-	0.003	Negligible	-	6.20	-
Ammonia	-	1.45	-	-	-	-		-	-	-	1.45	