

Source	Flow Rate (m ³ /s)	Temp. (C)	Stack Diam. (m)	Stack Height (m)	Average Emission Rates (g/s)				Bauxite Processing Rate (t/h)
					PM ₁₀	PM _{2.5}	NO _x	SO ₂	
Dryer 1-3 ^[1]	320.5	46.5	5.0	64.0	14.6	12.9	39.7	21.7	950
Dryer 4 ^[2]	184.9	49.7	4.0	47.5	6.7	5.6	3.2	1.7	1,500
Gen 11-16 ^[3]	14.8	312.7	0.9	22.0	0.1	0.04	5.6	4.9	
Boilers ^[4]	1.9	278.5	0.8	11	2.4E-3	1.4E-3	0.2	0.5	

NOTES:
 [1] Dryer main stack emissions based on average of Dryer 2 and 3 emissions test results and multiplied by 3 (to account for Dryer 1). Pro-rated to maximum design capacity (950 t/hr).
 [2] Dryer 4 stack emissions based on average of test results and pro-rated to maximum design capacity (1,500 t/h).
 [3] Generator emission rates based on average of Generator 11 and 16 test results.
 [4] Boiler emissions based on average of boiler test results.

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Boilers ^[4]	1.9	278.5	0.8	11	2.4E-3	1.4E-3	0.2	0.5	

NOTES:
 [1] Dryer main stack emissions based on average of Dryer 2 and 3 emissions test results, multiplied by 3 (to account for Dryer 1) and pro-rated to the maximum design capacity (950 t/hr).
 [2] Dryer 4 stack emissions based on average of test results and pro-rated to maximum design capacity (1,500 t/h).
 [3] Generator emission rates based on average of Generator 11, 12, 15 and 16 test results.
 [4] Boiler emissions based on average of boiler test results from dry season
 [5] Flow rates from dry season maintained for comparability.