

Section A Emissions Summary

Reporting Year: 2004

Site Name: Severn Pines Quarry

Contaminant	Symbol	CAS	Emissions by Release Mode (tonne)						Annual Total Emissions (tonne)	Reporting Threshold (tonne)	Reporting Total (tonne)	Smog Season Emissions
			Stack/Point	Storage/ Handling	Fugitive	Spills	Road Dust	Other				
Oxides of Nitrogen (Expressed as NO)	NO _x (as NO)	10102-43-9	13.8294	0.00	0.5009	0.00		0.0000	14.3302	14.00	14.3302	10.0312
PM - Particulate Matter	PM	N/A - M08	1.5387	0.00	16.6096	0.00	12.4056	0.0000	30.5539	20.00	30.5539	21.8918
PM ₁₀ - Particulate Matter <=10 Micrometers	PM ₁₀	N/A - M09	1.4906	0.00	12.1407	0.00	4.0689	0.0000	17.7002	0.50	17.7002	12.5925
PM _{2.5} - Particulate Matter <=2.5 Micrometers	PM _{2.5}	N/A - M10	1.3944	0.00	4.8327	0.00	0.8889	0.0000	7.1160	0.30	7.1160	5.0219