

Air Summary Tables

(Substances screened as insignificant are not shown)

Option 1 - Base-Case

Release Points

Number	Description	Location	Effective Height	Efflux Velocity	Total Flow
			metres	m/s	m3/hr
1	A7-1	A7-1 emission point	5.6	16.3	11500
2	A7-2	A7-2-emission point	5.6	16.3	11500
3	A7-3	A7-3 Emission point	5.6	2.4	2000
4	A7-4	A7-4 emission point	5.6	10	18000
5	A8-1	A8-1 emission point	5.6	7.1	5000

Long Term Impact

Substance Assessed	Background Contribution	EAL	PC	PEC	% PC of EAL	% PEC of EAL	EQ
	µg/l	µg/m3	µg/m3	µg/m3			
Xylene, o-, m-, p- or mixed isomers		4410	14.44781	0.00	0.33	0.00	0.00
						Total:	0.00

Short Term Impact

Substance Assessed	Background Contribution	EAL	PC	PEC	% PC of EAL	% PEC of EAL	EQ
	µg/l	µg/m3	µg/m3	µg/m3			
Xylene, o-, m-, p- or mixed isomers		66200	355.07086		0.54		0.01
						Total:	0.01

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