

Supplementary Information

Appendix 5.2

Air Impact Modelling Stage Two Screening

Identify need for Detailed Modelling of Emissions to Air

This page displays the Process Contributions in relation to the background pollutant levels and the EAL or EQS. You should use this information to decide whether to conduct detailed modelling. Note that releases that are insignificant are not shown as they are screened from further assessment. Also complete this page if you have already done detailed modelling.

Number	Substance	Air Bkgrnd Conc. µg/m3	Long Term					Short Term		
			PC µg/m3	% PC of headroom (EAL -	PEC mg/m3	% PEC of EAL %	% PEC of EAL ≥70?	PC µg/m3	% PC of headroom (EAL - Bkgrnd)	% PC of headroom ≥20?
1	Nitrogen Dioxide	9.19	0.466	1.52	9.66	24.2	No	9.99	5.50	No
2	Nitrogen Dioxide (Ecological - Daily Mean)	9.19	0.466	2.24	9.66	32.2	No	9.99	17.7	No

