

Appendix 10.2 – ES Table 14.1 Screening of Impact from Emissions to Air – Air Quality Addendum 2023

Substance	Emission Concentration mg/m ³	Assessment Criterion µg/m ³	Averaging Period	Max PC µg/m ³	Max PC as % of assessment criterion	Background µg/m ³	PEC µg/m ³	PEC as % of assessment criterion
2019 addendum								
NO as NO ₂	200	30	Annual	0.52	1.7	5.8	6.3	21.1
NO as NO ₂	200	75	24hr	16.9	22.6	5.8	28.5	38.0
2023 review – updated background and PEC values								
NO as NO ₂	200	30	Annual	0.52	1.7	5.4	5.9	19.7
NO as NO ₂	200	75	24hr	16.9	22.6	5.4	22.4	29.8