Environmental Assessment Report

Table 4-9: Receptor indicators for significance

*In accordance with the IAN Concentrations were rounded to the nearest whole number.

	Large Change	Frequency Distribution of the Change				Improvements or worsening*	New or removal of exceedances*	Duration
	Does the scheme result in a 2µg/m ³ in NO ₂ concentration above the AQ threshold?	Change of more than 2µg/m³ in NO₂ concentrations above the AQ threshold	Change of between 1µg/m³ and 2µg/m³ in NO₂ concentrations above the AQ threshold	Change of between 0.4µg/m³ and 1µg/m³ in NO₂ concentrations above the AQ threshold	Change of less than 0.4µg/m³ in NO₂ concentrations above the AQ threshold	Does the scheme worsen air quality for more receptors than it improves where air quality is already above the AQ threshold.	Does the scheme create new exceedances, remove existing exceedances or makes no change?	What is the length of time for the NO ₂ concentrations associated with the scheme to return back to their pre-scheme levels?
Worsen	0	0	1	91		118	35	
Neutral	450				358	332	357	
Improve	0	0	0	0		0	0	
Less than 1 year								285
1 to 3 years								165
3 to 6 years								0
Greater than 6 years								0

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