



Highways England Indicative PCM Modelled NO ₂ Concentrations (µg/m ³)										
Year	2018	2019	2020	2021	2022	2023	2024	2025	2026	
NO ₂ conc	42	39	37	34	32	30	29	28	26	

Highways England Diffusion Tube Monitoring Data	
Location	2017 Annualised NO ₂ Concentration (µg/m ³)
20	32

AQMA			
Map ID	Local Authority	Description	Pollutant
AQMA	Coventry City Council	Coventry City-Wide AQMA	Annual NO ₂

Regional Transport Model Traffic Data for 2017			
Road	RTM ID	AADT	%HDV
M6 northbound	MD_58025_54784	64517	22
M6 southbound	MD_58034_58033	64158	21

Typical Traffic				Fast				Slow
AM (07:00 – 10:00)		IP (10:00 – 16:00)		PM (16:00 – 19:00)		OP (19:00 – 07:00)		
NB	SB	NB	SB	NB	SB	NB	SB	

Major Project Scheme in vicinity?
- M6 junction 2 to junction 4: smart motorway

Commentary
- Residential properties within 15m of the M6 located on Woodway Lane and Shilton Lane.
- Annualised air quality monitoring for 2017 measured annual mean NO ₂ concentrations below the EU Limit Value close to the M6
- Public access within 15m of PCM link

Key			
PCM Link		Sensitive Receptor/s within 15m of PCM Link	
NO ₂ monitoring		Footpath/s within 15m of PCM Link	
AQMA		RTM ID	
Bus Stop		Section of PCM link within 25m of junction	