



Highways England Verified PCM Modelled NO ₂ Concentrations (µg/m ³)									
Year	2018	2019	2020	2021	2022	2023	2024	2025	2026
NO ₂ conc	38	35	33	31	30	28	27	26	25

Highways England Diffusion Tube Monitoring Data		
Location	2017 Annualised NO ₂ Concentration (µg/m ³)	2018 Indicative NO ₂ Concentration (µg/m ³)
6	-	30
26	35	-
27	-	29

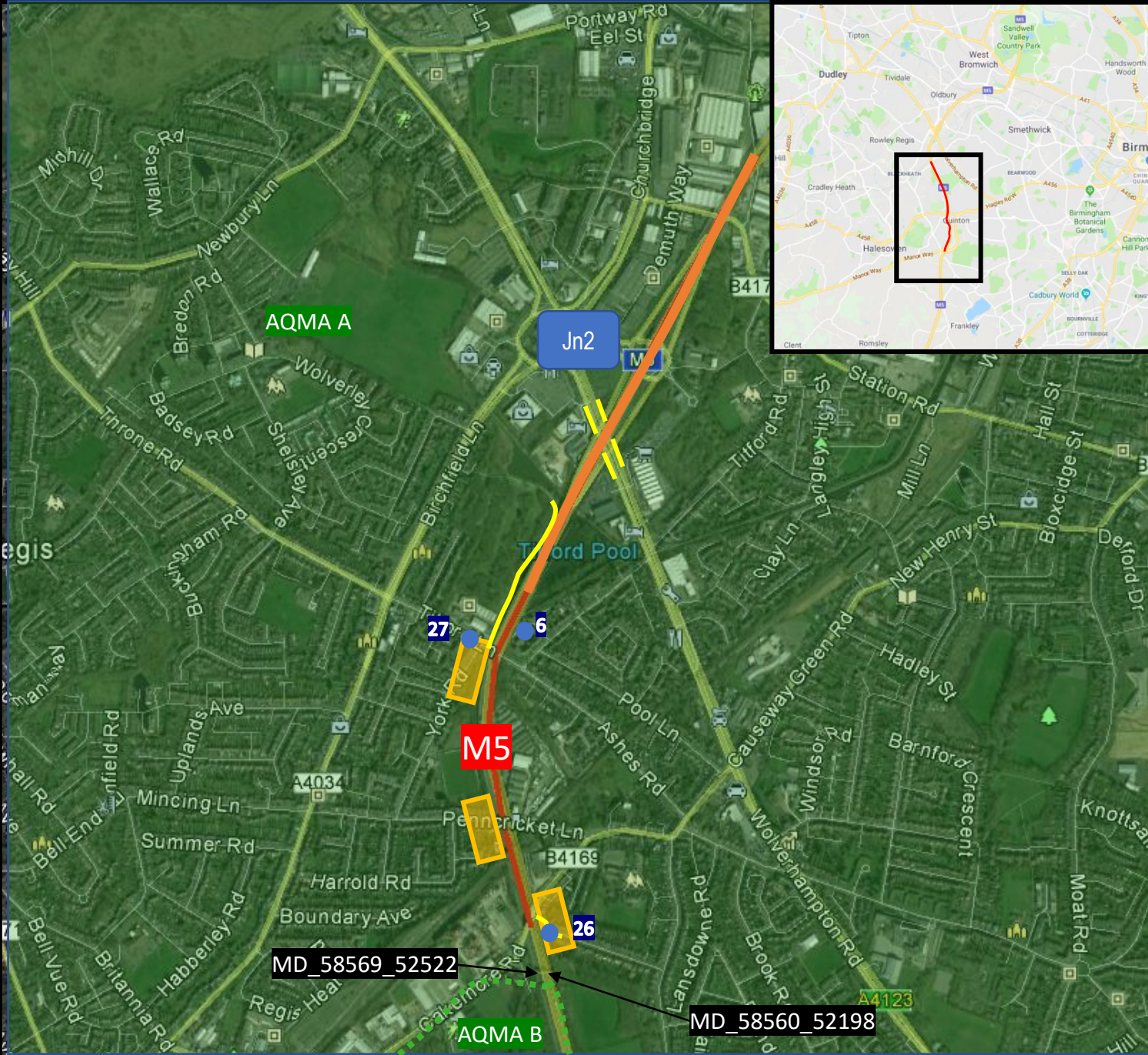
AQMA			
Map ID	Local Authority	Description	Pollutant
AQMA A	Sandwell Metropolitan Borough Council	Entire borough AQMA	Annual NO ₂
AQMA B	Dudley Metropolitan Borough Council	Entire borough AQMA	Annual NO ₂

Regional Transport Model Traffic Data for 2017			
Road	RTM ID	AADT	%HDV
M5 northbound	MD_58569_52522	49393	14
M5 southbound	MD_58560_52198	38768	15

Typical Traffic		Fast	Medium	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	SB

Major Project Scheme in vicinity?
- M5 Junction 2a to 4 Smart motorway

Commentary
- M5 links with the M6 and M42.
- Sensitive receptors are present on both sides of the carriageway within 15m of the PCM.



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	