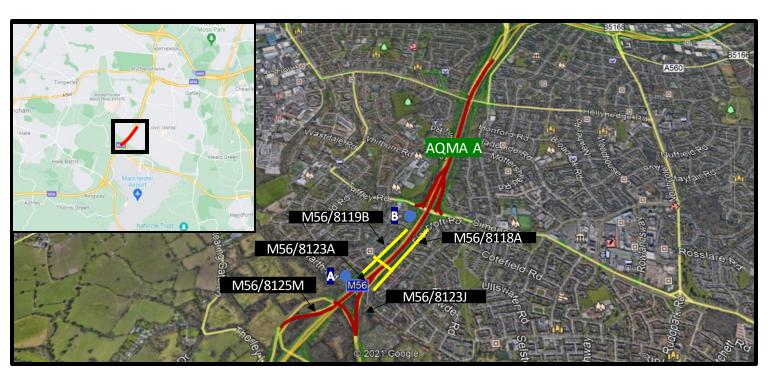
AQ Description: PCM compliant, no qualifying features within 15m



Кеу							
PCM Link		Sensitive Receptor/s within 15m of PCM Link					
NO ₂ monitoring	A •	Footpath/s within 15m of PCM Link					
AQMA	AQMA A	WebTRISID	7544/1				
Bus Stop							

Major Project Scheme in vicinity?

- M56 Junction 6 to 8 Smart Motorway
- North-west Smart Motorway

PCM predictions of NO ₂ concentrations (μg/m³)								
Year	2018	2019	2020	2021	2022	2023		
NO ₂ concentration (µg/m³)	31	29	28	26	25	24		

National Highways Monitoring Data				
Location	2017 NO ₂ Concentration (μg/m³)			
A	26.1			
В	34.1			

AQMA							
Map ID	Local Authority	Description	Pollutant				
AQMA A	Manchester City Council	Greater Manchester AQMA	Annual NO ₂				

DFT Manual Count Data for 2020				
Road	WebTRIS ID	AADT	%HDV	Speed (mph)
M56 Westbound	M56/8118A	49,371	12.3	61.6
M56 Eastbound	M56/8119B	50,778	14.6	64.1
M56 Westbound	M56/8123A	40,409	15.0	61.4
M56 Westbound	M56/8123J	9,461	5.6	53.7
M56 Eastbound	M56/8125M	8,811	4.5	44.1

Typical Traffic			Fast					Slow	
AM (07:00 - 10:00)		IP (10:00) — 16:00)	PM (16:0	00 – 19	:00)	OP (19:00 - 07:00)		- 07:00)
WB	EB	WB	EB	WB	EB		WB		EB

Commentary

- The M56 runs from Cheshire to Greater Manchester, often busy with long-distance commuter traffic towards North Wales
- No qualifying features within 15m of PCM link
- Smart motorway works on the Eastbound carriageway from March 2021