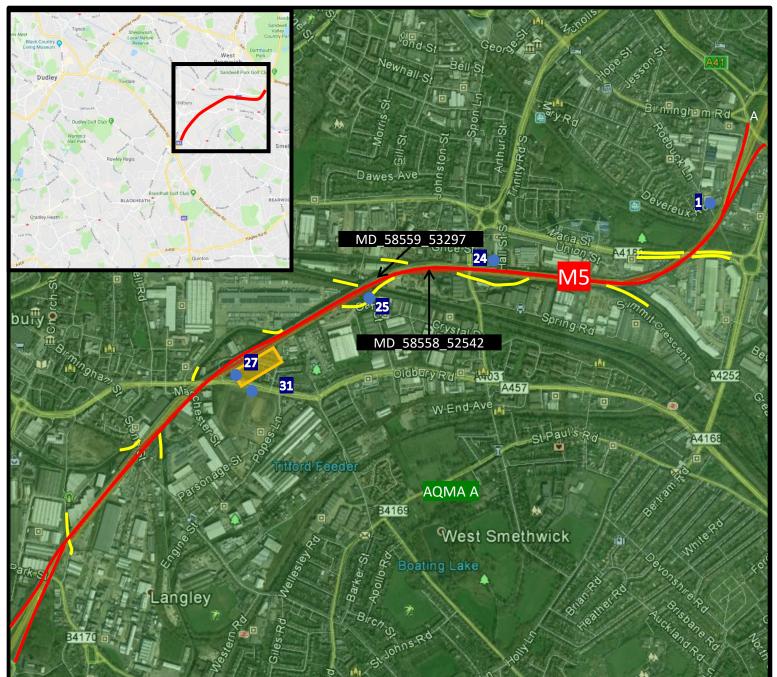
Census ID: 46015

M5, West Midlands (Sandwell MBC)

Highways England Region: Area 9

Phase 3

AQ Description: PCM non-compliant. Sensitive receptors and public access within 15m.



	Key	 еу						
	PCM Link		Sensitive Receptor/s within 15m of PCM Link					
			Footpath/s within 15m of PCM Link					
			RTM ID	SE_39072				
	Bus Stop		Section of PCM link within 25m of junction					

Highwa	ys Englan	d Verifie	d Modell	ed NO ₂ C	oncentra	tions (με	g/m³)		
Year	2018	2019	2020	2021	2022	2023	2024	2025	2026
NO ₂	55	52	49	47	44	42	40	37	36

Highways England Diffusion Tube Monitoring Data							
Location	2017 Annualised NO ₂ Concentration (μg/m³)	2018 Indicative NO ₂ Concentration (µg/m³)					
1	32	-					
27	38	-					
31	38	-					
24	-	41					
25	-	25					

AQMA						
Map ID	Local Authority	Description	Pollutant			
AQMA A	Sandwell MBC	Whole borough	Annual NO ₂			

Regional Transport Model Traffic Data for 2017						
Road	RTM ID	AADT	%HDV			
M5 northbound	MD_58559_53297	58697	15			
M5 southbound	MD_58558_52542	47054	17			

Typical T	Fast					Slow			
AM (07:00 – 10:00) IP (10:00 – 16:00			0 – 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?

- M5 Junction 4A to 6

Commentary

- The M5 links the Midlands and the South West. This section of the M5 runs east of West Bromwich and west of Birmingham through Sandwell Valley
- Public access present within 15m of the PCM link
- Sensitive receptors are present within 15m of the PCM link carriageway (including houses located along Birmingham Road and Blakeley Hall Road)