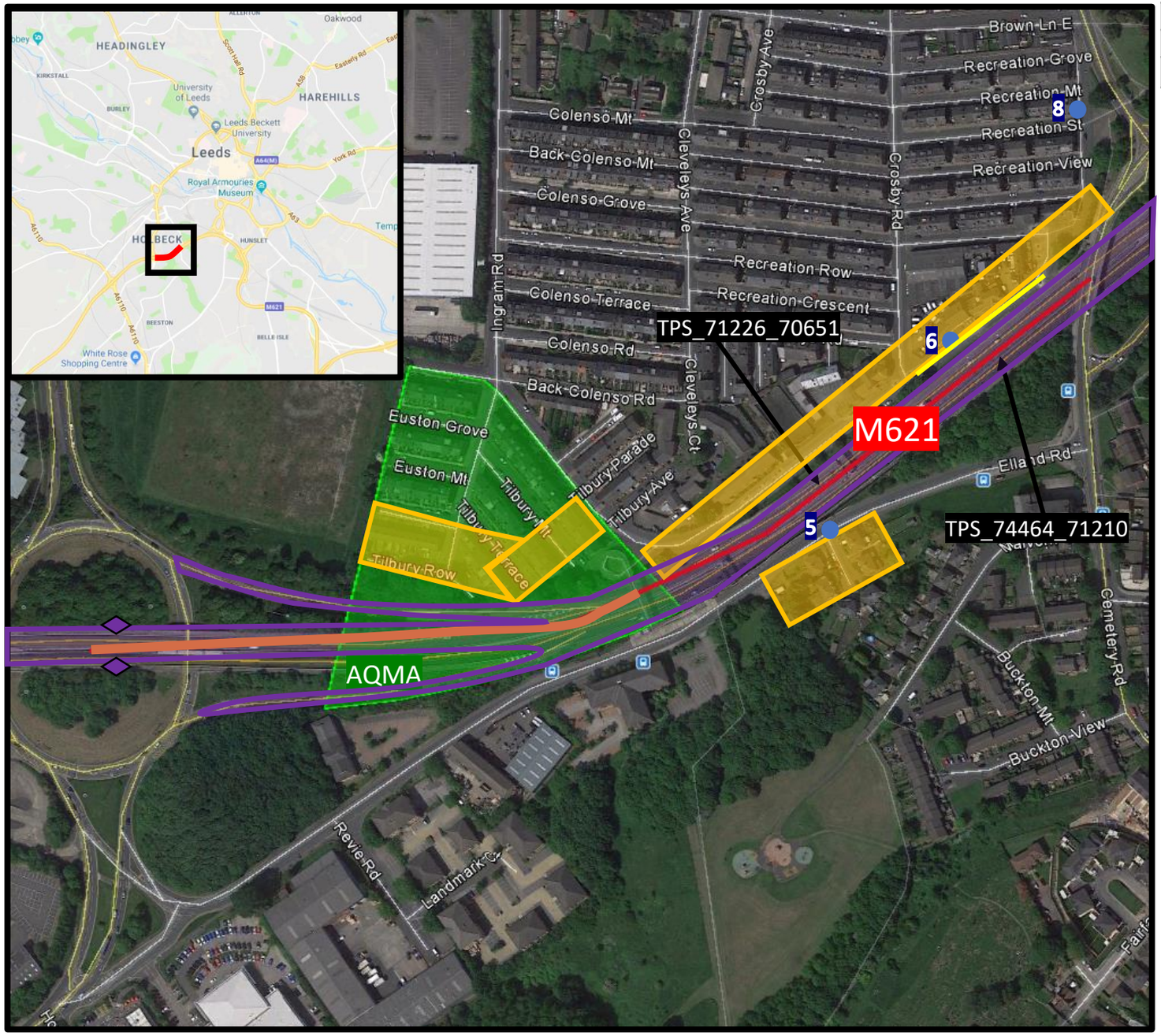
Census ID: 81388	M621, Leeds (Leeds City Council)	Highways England Region: Area 12	Phase 2

AQ Description: PCM non compliant, Sensitive receptors within 15m



Key			
PCM Link		Sensitive Receptor/s within 15m of PCM Link	
NO_2 monitoring	18	Footpath/s within 50m of PCM Link	
AQMA	AQMA	RTM ID	SE_39072
Bus Stop		Section of PCM link within 25m of junction	
HE land ownership		HE land ownership measuring location	

Highways England Indicative PCM Modelled NO_2 Concentrations (µg/m³)

Year	2018	2019	2020	2021	2022	2023	2024	2025	2026
NO_2 conc	38	36	34	33	31	29	28	27	25

Highways England Diffusion Tube Monitoring Data

Location	2017 Annualised NO_2 Concentration (µg/m³)
5	37
6	31
8	30

AQMA

Map ID	Local Authority	Description	Pollutant
AQMA	Leeds City Council	Leeds AQMA The Tilburys - M621	Annual NO_2

Regional Transport Model Traffic Data for 2017

Road	RTM ID	AADT	%HDV
M621 eastbound	TPS_71226_70651	41620	9
M621 westbound	TPS_74464_71210	41186	8

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

Major Project Scheme in vicinity?

- M621 Junction 1 to 7 Improvements.

HE Land Ownership

Commentary

- The M621 takes traffic into central Leeds between the M1 and M62 motorways
- Sensitive receptors are present within 15m of the PCM link (houses located along Baron Close, Ingram Road, Tilbury Row, View, Terrace, Mount, Road and Avenue, Elland Road and Recreation Avenue.