

Audit Summary Report

									IN PHASE 3
PCM Link	26051	Road/Location		M61, Bolton				Area	10
PCM predictions of NO₂ concentrations (µg/m³)									
Year	2018	2019	2020	2021	2022	2023	2024	2025	2026
PCM Modelled NO ₂ Concentration (µg/m ³)	45	43	40	38	35	34	32	30	29
HE Verified Modelled NO ₂ Concentration (µg/m ³)	27	25	24	22	21	20	19	18	17
Qualifying Feature									
<p>JAQU did not agree with Highways England's recommendation and required this link to be taken forward to Phase 2.</p> <p>Access via footpath within 12m of traffic lanes from Lucas Road / Stevenson Close to a footbridge. Very short parallel footpath from Seathwaite Road within 15m near footbridge.</p>									
Air Quality Monitoring?									
Yes									
Is the Air Quality Monitoring within 10m, to support Phase 3 decision?									
No									
<p>The indicative modelling completed at Phase 2 identified that there were likely no exceedances of the limit values along this PCM link, although no local monitoring data was available to confirm the validity of modelled predictions. It was therefore recommended that further work be carried out in Phase 3 to confirm that no mitigation was required.</p> <p>The more recent verified air quality modelling completed for the Phase 3 assessment has confirmed that there are no exceedances of the limit values. Therefore, this PCM Link does not require any further consideration, and is recommended to stop at the end of Phase 3.</p>									
Mitigation required?									
No - The verified air quality modelling, which was updated for the Phase 3 assessment, concluded that there are no exceedances of the limit values.									
Summary									

This audit report has identified:

- No exceedance of the annual NO₂ limit value along this PCM link.

Recommendation

It is recommended that PCM link 26051 does not require further consideration, and stops at the end of Phase 3.

Supporting Activities

None.

JAQU Comments