

### Wickham Transport Interchange 5th September 2015 WE10 Possession

Reference Number	Site #	Monitoring Location	Weather Conditions	Date	Time	Duration	Time Units	Construction Activities	Main source of noise	LA(eq)	LA(10)	LA(90)	LA(max)	Shift	Audible noise from WTI construction activities	Predicted construction sound pressure level (LA(eq,15min))	Compliance	Comments
1	NCA6	Unit 76056, 20-21 Beresford Street, Newcastle West	Fine	5/09/2015	5:25	15	min	Lighting to Wickham Station	Light towers x 2	61.5	61.9	61.0	67.1	Night	Lighting Towers - constant Some traffic noise from Hunter Street	54	N	Lighting Towers were placed closer to residential properties than initially modelled. This was due to positioning requirements of the towers to provide sufficient lighting. The mitigation measures for 10-20dBA above background level during Period 2 (as described by the TfNSW Construction Noise Strategy) were still Complied with as both monitoring and a letter box drop was conducted. I&S to be informed of noise level exceedance. <b>This work was undertaken outside of the EPL boundary under the TfNSW Construction Noise Strategy</b>
2	NCA5	59 Station Street, Wickham	Fine	5/09/2015	13:40	15	min	Removal of pole-top transformer	Crane, EWP	54.9	56.8	45.7	733.0	Day	EWP operating, cars passing, truck reversing	61	Y	Works complied with predicted noise levels