

NOISE Monitoring Data - Monthly Summary

Month	May 2013							
EPL Licence	13425	Project	Glenfield to Leppington Rail Line					
EPL weblink	licence&prp=no&status=Issued							
Specific EPL licence monitoring conditions for noise	M2 (Requirment to Monitor Concentration of Pollutants Discharged), M6.5 (Noise and Vibration Complaints), M7.1 & M7.4 (Other Monitoring and Recording Conditions), E1.2 (Noise and Vibration Monitoring)							
monitoring location	number of times monitored during the month	attended or continuous monitoring	event based monitoring (Y/N) Event could be OOHW or a complaint	Parameter eg. Laq (15min)	min value dB(A) for month	max value dB(A) for month	goals / targets dB(A)	Commentary
168 Graham Road	1	Attended	N	Laq (15min)	34	34	50	
183 Rickard Rd	1	Attended	N	Laq (15min)	63	63	67	
112-114 Governors Way	1	Attended	N	Laq (15min)	41	41	48	

WATER Monitoring Data - Monthly Summary

Month								
EPL Licence					Project			
EPL weblink								
Specific EPL licence monitoring conditions for water								
monitoring location	number of times monitored during month	event based monitoring (Y/N) eg. Basin discharge, rainfall event.	Parameter eg. TSS, pH, Fe, etc	units of measurement (mg/L, NTU, pH)	minimum value for month	maximum value for month	allowable minimum limit	allowable maximum limit
Point 1	6	N	Oil and Grease	Visible	n/a	n/a	None	None
			pH	pH	6.76	8.5	6.5	8.5
			Total Suspended Solids	mg/L	6.2	23.1	n/a	50

VIBRATION Monitoring Data - Monthly Summary

Month			
EPL Licence		Project	
EPL weblink			
Specific EPL licence monitoring conditions for vibration			

*Percentile (in relation to a concentration limit of a sample): Means that percentage (e.g. 50%) of the number of samples taken that must meet the concentration limit specified in the licence for that pollutant over a specified period of time.

monitoring location	number of times monitored during month	event based monitoring (Y/N) eg. Blast, Piling etc	Parameter eg. Peak particle velocity PPV, Airblast overpressure	units of measurement (mm/s, dBL)	minimum value for month	maximum value for month	allowable maximum limit	Percentile limit* (eg. 90th%ile)	percentile reporting period (1 year, 1 month, etc)
250 Byron Rd	1	N	PPV	mm/s	0.31	0.31	5	n/a	n/a
1707 Camden Valley Way	1	N	PPV	mm/s	0.251	0.251	5	n/a	n/a