

1 Monitoring Data

1.1 Monitoring Equipment

Noise	There is a single noise monitoring location currently being used- AN2 The sound metre was logging in the 1/3 octave band analysis.
Weather Station	The data used for this reporting period was taken from the Terminal meteorological station.

1.2 Rainfall Data

Date	Rainfall mm
04/08/2011	0.6
05/08/2011	0.2
06/08/2011	16.0
07/08/2011	0.2
08/08/2011	1.6
09/08/2011	1.8
10/08/2011	14.4
Total	34.8mm

1.3 Summary

Environment	Comments
Weather	During the reporting the temperature ranged from 8.7°C to 16.6°C with 34.8mm of rainfall.
Noise	Noise levels were all within the permitted noise ranges.
Surface Water	No surface water discharge from the site during the reporting period.

2 Environmental Exceedances / Incidents / Complaint

No exceedance during the reporting period.

Day Time Noise Monitoring Record Sheet

Determinant Results

Location	Air Temp. (Min)	Air Temp. (Max)	Start Date	Time	Duration	Wind		Results dB			*Comments
						Speed (m/s)*	Direction (Degrees)	L _{Aeq}	L _{Amax}	L _{Amin}	
Action Limit											
Target Limit											
AN2	11.4	16.5	04/08/2011	11:06:00	01:00	3.1	279.1	53.6	83.2	34.5	
AN2	11.0	15.6	05/08/2011	10:28:00	01:00	2.3	232.6	52.4	78.7	30.4	
AN2	11.3	15.2	08/08/2011	16:02:00	01:00	4.8	332.4	21.4	49.4	20.4	
AN2	10.7	15.9	09/08/2011	15:33:00	01:00	2.9	283.1	48.1	80.7	33.5	
AN2	12.4	15.6	10/08/2011	11:31:00	01:00	7.2	214.4	52.3	81.8	39.9	

* Wind speeds in excess of 5 m/s negatively impact noise readings (as per EPA Guidance Note on Noise Measurement).