

## 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
28/07/2011	0.0
29/07/2011	0.0
30/07/2011	3.0
31/07/2011	1.2
01/08/2011	0.4
02/08/2011	0.0
03/08/2011	0.0
Total	4.6

### 1.3 Summary

Environment	Comments
Weather	There was a total of 4.6mm of rainfall during the reporting period, with a temperature range of 5.6°C to 19.5°C.
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 <sub>Aeq</sub>	L <sub>Amax</sub>	L <sub>Amin</sub>	
<b>Action Limit</b>											
<b>Target Limit</b>											
AN2	11.6	15.4	28/7/2011	10:31:00	01:00	3.2	258.0	45.3	68.9	34.8	
AN2	11.7	16.7	29/7/2011	09:16:00	01:00	1.5	95.0	49.4	76.4	24.9	
AN2	7.1	17.8	02/08/2011	10:47:00	01:00	1.6	198.4	47.5	74.4	26.3	
AN2	5.3	19.5	03/08/2011	12:36:00	01:00	2.1	162.5	54.8	81.4	30.7	

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