



NOISE MONITORING REPORT

By arrangement with the Department of Environment and Conservation, noise is monitored by Kalgoorlie Consolidated Gold Mines (KCGM) at the Kalgoorlie Technical School (KTS: corner of Davidson and Wilson Streets) and Boulder Primary School (BPS: corner of Moran and Brookman Streets).

To establish the contribution of mining noise at these sites a trigger recording mechanism is used. Between 7pm and 7am, an event is recorded when the noise exceeds a set level for more than two minutes. A maximum of 49 events can be recorded on any day between 7pm and 7am.

With around 91 days each quarter, a maximum of 4,460 noise events could be recorded at each site. The following table represents the actual number of noise events recorded at each site during the quarter and the dominant noise identified for each event.

KALGOORLIE-BOULDER NOISE MONITORING RESULTS FOR 1 JANUARY TO 31 MARCH 2009

SITE	TOTAL	MINING	TRAFFIC	OTHER
BPS	256	33	39	184
KTS	33	4	8	21
TOTAL	289	37	47	205

**Note: Routine review of the data suggests that there was a gradual drift in "internal noise levels" due to a calibrator fault. This fault may account for the significant change in the number of triggers and difficulty identifying the source as the trigger function was recording unnecessarily.*

Please note that the events in the "Other" category were dominated by people, wind, rain and unknown sources.

KCGM continues to work on reducing the impact of noise from its operations. Investigations are ongoing and improvements made when identified. Further information about our noise management can be found on the KCGM website – www.superpit.com.au.

Please contact the KCGM Public Inquiry Line on 9022 1100 if you have any queries or concerns regarding noise from our operation.