

14 July 2009

To The Occupant,

RE: KCGM NOISE REGULATION 17 VARIATION APPROVED

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The Minister for Environment has granted approval to KCGM to vary its noise levels from the prescribed standards in the Environmental Protection (Noise) Regulations 1997. The approval was granted after consideration of the recommendations made by the Environmental Protection Authority in EPA Bulletin 1274 and will be published in the WA Government Gazette on 14 July 2009.

It is important to note that the Noise Regulation 17 Variation does not seek to increase noise emissions above the current level from the Fimiston Operations. KCGM will be required to use noise monitoring and modelling of equipment to identify further opportunities for noise reduction.

KCGM encourages the public to review the Noise Regulation 17 Variation Approval during the two week public comment period (14 – 28 July 2009). Attached for your benefit is an information brochure regarding the approval process and noise management at KCGM.

Any person wishing to appeal any condition or restriction imposed may lodge an appeal with the Minister for Environment in writing, setting out the grounds of that appeal. Appeals should be sent, with an accompanying fee of \$10.00 prior to 28 July 2009, to:

Appeals Convenor for the Environmental Protection Act (1986)

22nd Floor, Forrest Centre
221 St Georges Terrace,
PERTH WA 6000

Copies of the Noise Regulation 17 Variation Approval and EPA Bulletin 1274 can be obtained by visiting www.epa.wa.gov.au, www.superpit.com.au or by contacting the Super Pit Shop on (08) 9093 3488.

If you have any questions relating to the Approval, or the KCGM operations in general, we would be pleased to assist and we encourage you to contact us via the KCGM Public Interaction Line on 08 9022 1100.

We look forward to continuing our proud partnership with the Kalgoorlie-Boulder community.

Yours sincerely



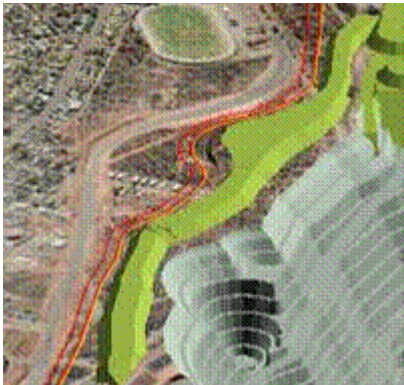
Russell Cole
General Manager
Kalgoorlie Consolidated Gold Mines Pty Ltd

Public Inquiry Line	Accounts	Employee Relations	Open Pits	Fimiston Mill	Gidji Roaster	Supply
T 9022 1100	T 9022 1162	T 9022 1184	T 9022 1800	T 9022 1484	T 9022 1602	T 9022 1358
F 9022 1190	F 9022 1119	F 9022 1189	F 9022 1855	F 9022 1411	F 9022 1610	F 9022 1378

NOISE MANAGEMENT AT KCGM

Kalgoorlie Consolidated Gold Mines (KCGM) Pty Ltd is a high profile mining operation in Kalgoorlie-Boulder and working in such close proximity to the local community means that we are provided with some unique challenges and opportunities. One challenge is minimizing the impact of noise from the Fimiston Operations.

KCGM places a significant focus on Noise Management. We continue to investigate ways to reduce noise from the operations and where practicable, controls have been put in place to reduce noise emissions, some of these controls include:



ENVIRONMENTAL NOISE BUNDS - Noise bunds are a key noise control feature as they are effective in reducing noise when the mining operation is at, or near surface level and for specific projects in close proximity to the bund.

HAUL TRUCKS - In 2002, KCGM trucks were retrofitted with quieter engines and additional trucks have quieter engines as a standard. Individual trucks are routinely monitored to measure noise performance and KCGM continues to work with suppliers to identify further opportunities to minimise noise.

OPERATING TIMES - Noisier types of activities are normally restricted to daytime only.

EXPLORATION DRILLING - Exploration drilling is aided by trailer mounted acoustic screens, when drilling occurs in close proximity to the community.



NOISE MODELING AND MONITORING

KCGM carries out extensive noise assessment and modelling work to determine the best means of reducing nuisance noise from the Fimiston Operations. A Noise and Vibration Monitoring and Management Program commenced in 1993 after extensive modelling and assessment of the operations.

MODELING OF NOISE EMISSIONS - Modeling is used to predict noise emissions and noise sources from equipment used at KCGM - it has also shown that weather conditions are one of the main influences on noise levels from KCGM.

MONITORING OF NOISE EMISSIONS - KCGM has two permanent noise monitoring sites at the Kalgoorlie Technical School (KTS) and Boulder Primary School (BPS). To determine the amount of mining noise at these sites, a tape recorder is used. Mining noise is most noticeable when noise from other sources is low, so the tape is set to trigger between 7pm and 7am.

Noise triggers are investigated to determine the source, and if required, action is taken to reduce the noise. The results of KCGM's noise monitoring are published in the Kalgoorlie Miner on a quarterly basis,





NOISE REGULATIONS 1997

KCGM has historically been regulated through "Noise Level Standards for Operations at Kalgoorlie" set by the Minister for Environment in 1991.

The Environmental Protection (Noise) Regulations 1997 came into effect after KCGM commenced operations.

Different assigned noise levels have been set for noise-sensitive (i.e. residential); commercial and industrial premises. Residential noise levels have the lowest levels at night, higher levels during the evenings and the highest levels during the day.

The assigned residential noise levels are generally lower than those in the 1991 Ministerial Noise Standards, making them difficult for KCGM to meet. It was therefore necessary for KCGM to apply for an approval under Noise Regulation 17 to vary the noise levels from the prescribed standard in the noise regulations.

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 APRIL TO 31 JUNE 2009				
SITE	TOTAL	MINING	TRAFFIC	OTHER
BPS	42	2	11	29
KTS	32	7	17	8
TOTAL	74	9	28	37

Please note that the events in the "Other" category were dominated by 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 Interaction Line on 9022 1100 if you have any queries or concerns regarding noise from our operation.



NOISE MANAGEMENT AT KCGM

NOISE REGULATION 17 VARIATION

In February 2007, KCGM applied to the Minister for Environment, under Regulation 17, for approval to vary the noise level standard from the existing and proposed Fimiston Operations. The EPA assessed the application and published an EPA Bulletin (1274).

The Noise Regulations recognise that there are genuine cases where assigned noise levels cannot be reasonably or practicably met, such as an existing industry or a mine site which is very close to residences. Although KCGM has introduced noise reduction measures, our proximity to the City and the effect of weather conditions means it is not practicable for KCGM to further reduce noise emissions and meet the assigned noise levels.

Monitoring indicates that noise levels from KCGM are around 11-15dB above the assigned noise levels at night. Even without KCGM operations, night time City noise levels can be up to 12dB above the assigned noise levels.

Based on the recommendations in the EPA Bulletin, the Minister for Environment granted approval to KCGM to vary the noise levels from the prescribed standards from the Fimiston Operations. The EPA considers that the Noise Regulation 17 approval provides clear and enforceable noise limits to KCGM's Operations for the first time.

The approval will be published in the WA Government Gazette 14 July 2009. The Approval is available for a 14 day public comment period which will close on 28 July 2009. Any person wishing to appeal any condition or restriction imposed, may lodge an appeal with the Minister for Environment in writing, setting out the ground of that appeal.

If you would like further information on Noise Management at KCGM or would like to raise a query about the operations with a KCGM representative, detailed below are a number of ways that you can get in touch.

COMMUNITY REFERENCE GROUP

KCGM's Community Reference Group (CRG) comprises members of the local community who provide a forum for KCGM to communicate with the public about operational issues and to seek honest feedback. If you would like to raise an issue with a member of the CRG, who can speak to KCGM on your behalf, then please contact any of the below representatives:

Anne Petz	08 9093 3938 or 0407 990 019
Murray Joyce	08 9021 4262
Kevin Smallhorn	08 9021 2420 or 0437 152 919
Kathleen Bentley	08 9022 7501 or 0418 947 501
Natalie Dowd	08 9091 2551 or 0417 186 847
Max Bentley	0429 990 485
Deborah Botica	08 9021 8535 or 0423 264 016
Guy Brownlee	08 9021 6522 or 0408 911 909
Tony Stephenson	08 9091 1199 or 0419 951 723
Morrie Goodz	08 9022 7725 or 0429 834 912

THE SUPER PIT SHOP

2 Burt Street, Boulder WA 6432
Phone: 08 9093 3488
www.superpit.com.au

KCGM PUBLIC INTERACTION LINE - 08 9022 1100



KCGM encourages the public to review the Noise Regulation 17 Variation Approval and if required, submit any appeal prior to the appeal period closing on Tuesday 28 July 2009.

Copies of the Noise Regulation 17 Approval and EPA Bulletin 1274 are available at any of the following locations:

KCGM
C/O Super Pit Shop
2 Burt St, Boulder WA 6432
PH: 08 9093 3488
superpit@kalgold.com.au

KCGM Website
www.superpit.com.au

KCGM Public Interaction Line
PH: 08 9022 1100

EPA Website
www.epa.wa.gov.au

If you have any questions or would like further information relating to the Noise Regulation 17 Variation Approval, then please contact any of the above numbers.

FIMISTON OPERATIONS

NOISE REGULATION 17 VARIATION APPROVED

APPEAL PERIOD 14 - 28 JULY 2009

The Minister for Environment has granted an approval for KCGM to vary the noise level standards for the Fimiston Operations.

The approved levels are higher than the standard levels specified in the Environmental Protection (Noise) Regulations 1997, however the Regulation 17 Variation does not seek to increase noise emissions above the current level from the Fimiston Operations.

The Minister's decision is based on recommendations made by the Environmental Protection Authority in EPA Bulletin 1274.

This approval will be published in the WA Government Gazette on 14 July 2009 and there is a 14 day appeal period following publication.

Any person wishing to appeal any condition or restriction imposed may lodge an appeal with the Minister for the Environment in writing, setting out the ground of that appeal.

The appeal period closes on Tuesday 28 July 2009. Appeals should be sent, with an accompanying fee of \$10.00 to:
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