



JONGENS KEET ASSOCIATES
ACOUSTICAL ENGINEERING CONSULTANTS

P.O. Box 2756 Brooklyn Square 0075
Telephone: 012 460 4481 Facsimile: 086 262 3089 / 012 460 4481
Cell: 082 600 6347 email:dcosijn@gmail.com

D. Cosijn

A.W.D. Jongens

Our Ref: JKA646c001
Your Ref: Kusile Power Station Ash Dump

26 October 2012

Sebata Institute (Pty) Ltd
PO Box 2437
Halfway House
1685

Attention: Ms Deborah O'Connor

Dear Deborah,

NOISE SPECIALIST CONSULTANCY FOR THE KUSILE POWER PLANT ASSESSMENT REPORT

In 2006 Jongens Keet Associates conducted a noise impact assessment for the planned Kusile Power Plant. Sebata Institute appointed us to provide a professional opinion on the potential for noise impact on the wetlands in the Power Plant property due to the redesign of the ash dump and the ash dump disposal activities, including the Ash Dump Dirty Dam (ADDD), pipeline between the ADDD and the Station Dirty Dam (SDD), Ash Dump embankment culvert and the fenceline around the ash dump area and entire power plant.

I have inspected the revised plans of the ash dump and associated infrastructure (Ash Dump Dirty Dam, pipeline between the ADDD and the Station Dirty Dam, Ash Dump embankment culvert) and the fencelines and reviewed the possible noise related aspects to the modification of the ash dump and planned associated infrastructure. It is my professional opinion that from a noise impact perspective, there will be no negative effects on the wetland due to the redesign of the ash dump and associated disposal infrastructure.

Yours faithfully

DEREK COSIJN
Pr Eng, BSc (Civil Eng), EAPSA (Certified), FSAICE, MSAAI.
for Jongens Keet Associates