



METHOD STATEMENT

NOISE MANAGEMENT AND CONTROL

WHAT work is to be undertaken?

The management and control of noise generated on site.

WHERE are the works to be undertaken?

Farm 29, Calcutta Public Cemetery and Memorial Park, Stellenbosch

WHEN are the works to start, what is the anticipated finish date?

Date of commencement:

Date of completion:

HOW are the works to be undertaken?

Procedures:

1. Pre-Construction Planning:

- Noise Assessment: Conduct a noise assessment to identify potential sources of noise and determine baseline noise levels.
- Regulatory Compliance: Ensure compliance with local noise regulations and obtain any necessary permits related to noise levels.
- Noise Management Plan: Develop a comprehensive noise management plan outlining specific measures to minimize noise during project activities.

2. Site Preparation:

- Public Notification: Inform nearby residents, businesses, and other stakeholders about the project schedule and potential noise impacts. Provide contact information for any noise-related concerns.
- Equipment Maintenance: Ensure all equipment is well-maintained and fitted with noise reduction devices, such as mufflers or silencers, if needed.

3. Operational Measures:

- Work Scheduling: Schedule the noisiest activities during less sensitive times of the day (e.g., mid-morning or mid-afternoon) to minimize disturbance.
- Noise Monitoring: Continuously monitor noise levels using sound level meters to ensure they remain within acceptable limits. Adjust activities as necessary to stay compliant.

Environmental Protection:



- **Immediate Measures:**

- If noise levels exceed acceptable limits, take immediate actions such as pausing work, relocating activities, or adding additional sound barriers.

- **Public Communication:**

- Inform nearby residents and businesses of any unexpected loud activities and the steps being taken to mitigate the noise.

- **Equipment Adjustment:**

- Reassess and adjust the use of equipment, ensuring all noise suppression devices are functioning correctly.

Emergency Procedures:

1. Immediate Response:

- Stop Work: Immediately halt all activities if a noise incident occurs.
- Contain the Damage: Implement measures to minimise the impact.
- Notify Authorities: Inform relevant environmental authorities and stakeholders about the incident promptly.

2. Monitoring and Follow-Up:

- Monitor Recovery: Regularly monitor the affected area to ensure successful recovery and identify any further remediation needs.
- Adjust Remediation Efforts: Adjust the remediation plan as necessary based on monitoring results and expert recommendations.
- Document and Report: Keep detailed records of all remediation activities and report progress to relevant authorities and stakeholders.

Records:

- **Documentation:**

- Maintain a declaration of understanding, ECO checklist, method statements, complaints register, and other relevant records in line with the EMP.
- Keep noise logs to document noise levels and any mitigation measures taken.

DECLARATIONS

1) **PERSON UNDERTAKING THE WORKS**

I understand the contents of this Method Statement and the scope of the works required of me. I further understand that this Method Statement may be amended on application to the signatories hereunder and that the Environmental Control Officer will audit my compliance with the contents of this Method Statement.

(Print name)



(signed) _____ Dated: _____

2)

ENVIRONMENTAL CONTROL OFFICER

The work described in this Method Statement, if carried out according to the methodology described, is satisfactorily mitigated to prevent avoidable environmental harm:

_____ (Print name)

_____ (signed) Dated: _____

3)

RESIDENT ENGINEER/ENGINEER REPRESENTATIVE/CLIENT

_____ (Print name)