

ENVIRONMENTAL METHOD STATEMENT

PROJECT NAME: SHEFFIELD ROAD HOUSING DEVELOPMENT AND ASSOCIATED INFRASTRUCTURE
PROJECT NO.: 6542
CONTRACTOR: Martin & East (Pty) Ltd
DOCUMENT NO.: ENV-MS-001
DATE: 02 May 2023

PROPOSED ACTIVITY:

Noise and Vibration Control

WHAT WORK IS TO BE UNDERTAKEN? (e.g. give a brief description of the works)

General construction activities – the use of some machinery may be associated with noise and/or vibrations.

WHERE ARE THE WORKS TO BE UNDERTAKEN? (where possible, provide an annotated plan and a full description of the extent of the works)

Sheffield Rd, Philippi, Cape town

START AND END DATE OF THE WORKS FOR WHICH THE METHOD STATEMENT IS REQUIRED

Start date: 05/09/2022

End date: August 2024

DESCRIPTION OF HOW POTENTIAL ENVIRONMENTAL IMPACTS WILL BE PREVENTED OR MANAGED (provide as much detail as possible, including annotated sketches and plans where possible)

Noise levels on the construction site will comply with the relevant standards and regulations;
Noise levels on site will be kept to a minimum and no amplified music will be allowed on site;
Sound amplification equipment on site will only be used in emergency situations;
All vehicles and machines on site (eg. drill, generators etc.) will be fitted with efficient manufacturers' silencers which will be kept in good working order;
Any vehicles fitted with reverse hooters will adjust the levels of this technology in such a way so as to avoid nuisance to other port users;
The plant and machinery used will be appropriate to the task required;
Any complaints received relating to noise will be logged in the Complaints Register and the Formal External Communications Register. The complaint will also be communicated to the Project Manager and ECO. The ECO will respond to complaints in consultation with the SEO and PM; and
Noisy activities will be ceased immediately on instruction from the Project Manager.
All this will be conducted as per client specification.

ENVIRONMENTAL STANDARDS AND APPLICABLE LEGISLATION:

Occupational Health and Safety Act, 85 of 1993;
Noise Control Regulations in terms of the Environmental Conservation Act (No. 73 of 1989);
Cape town noise bylaws; and
SANS 10103:2004

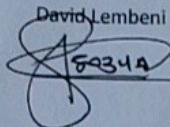
MONITORING AND RECORD KEEPING (Describe how the activity will be monitored to ensure that the environmental standards are met, as well as the records to be kept):

Daily site walkabout by SEO	Record: As and when required
Daily visual inspections by supervisors and weekly inspections by Contractor, EO	Record: Weekly checklist
Monthly audits by Employer EO	Record: Monthly compliance audit checklist
Incident reporting	Record: Environmental Incident Reports including corrective action
Public complaints	Record: Formal External Communications Register
Staff training	Record: Induction training register, toolbox talks attendance register

DECLARATIONS

CONTRACTOR'S ENVIRONMENTAL OFFICER: The work described in this Environmental Method Statement, if carried out according to the methodology described, is satisfactory to prevent or control environmental harm:

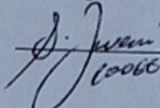
David Lembeni

 signed)

Dated: _____

PERSON UNDERTAKING THE WORKS: I understand the contents of this Environmental Method Statement and the scope of the works required of me. I further understand that this Environmental Method Statement may be amended on application to other signatories and that Guillaume Nel Environmental Consultants and Construction Manager will audit my compliance with the contents of this Environmental Method Statement:

Siyasanga Zweni

 signed)

Dated: _____

Guillaume Nel Environmental Consultants: The work described in this Environmental Method Statement, if carried out according to the methodology described, is satisfactory to prevent or control environmental harm:

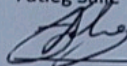
Divan Opperman

_____ signed)

Dated: _____

APPROVING AUTHORITY (i.e. the Employer's Construction Manager): The works described in this Method Statement are approved:

Fatieg Salje

 signed)

Dated: _____