

METHOD STATEMENT (MS)

PROJECT: FISANTEKRAAL REGIONAL POND
METHOD STATEMENT: HAZARDOUS MATERIALS HANDLING
NUMBER: 3
DATE DRAFTED: 13 FEBRUARY 2024

DATE REQUESTED BY ER:	09/02/2024	DATE SUBMITTED	13/02/2024
DATE RESPONSE REQUIRED BY:	15/02/2024	DATE WORK START	19/02/2024

REVIEW SCHEDULE		
DATE	AUTHORITY	COMMENTS

CONTRACTOR NOTE: METHOD STATEMENTS SHOULD ADDRESS THE FOLLOWING

WHAT Brief description of the work to be undertaken
HOW Detailed description of the process of work, methods and materials
WHERE Description/sketch/map of locality of work (where applicable)
WHEN Due commencement date and completion date estimate (day/night work)

NB! Contractor to ensure method Statements are submitted at least 7 business days prior to work commencing on site. It is the Contractors responsibility to submit the required MS timeously to the ER.

APPROVALS			
	ECO	ER	CONTRACTOR
Signature			
Date			

Construction Activity & Location:



Materials & Equipment to be Used:

Equipment:

- Diesel Bowser
- Petrol Can
- Fire Extinguisher

Materials:

- Diesel
- Petrol

Storage / Removal of materials, Waste & By-Product:

- All hazardous chemicals will be stored in secured, restricted areas and all necessary signs will be displayed. MSDs for Diesel and Petrol will be available on site.
- A powder type fire extinguisher will be always stored in the container, in case of emergency.
- The diesel bowser will be used intermittently on site, as there will not be a permanent presence of hired plant on site. The bowser will be brought to site and will only be filled with the correct amount of fuel to fill up the machines (when required).
- The bowser is fitted with an electric pump and will not work without the fittings attached to our vehicles. The inability to tamper with the system will deter potential vandals of theft, and intern, spills.
- An oil spill kit will be available on site in case of any spills.
- Once materials are not required on site anymore, it will be removed to our permanent storage facility and kept guarded.
- In the case of excessive spills, the contaminated soil will be removed from site as a matter of urgency and spoiled at a registered land fill site.

Description (How the activity will be carried out)

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| (1) Contaminated soil / fuel that cannot be removed shall be treated in-situ with an appropriate remedial agent. |
| (2) All spills shall be reported to the ECO and Engineers as soon as possible. |
| (3) Fuel will be stored in accordance with the relevant SABS specifications |
| (4) Adequate firefighting equipment will be provided at the fuel storage and dispensing areas |
| (5) All construction plant will be refueled at the designated refueling area to prevent potential spills |
| (6) A mobile fuel bowser will be utilized to refuel any plant that might be on the construction site |
| (7) The mobile fuel bowser will be stored with a drip tray and adequately secured and safe. |
| (8) The storage of all other flammable materials and hazard substances will be stored in accordance with the standard fire safety regulations. |
| (9) All staff will undergo induction and ongoing training in the use of and exposure to the substances |
| (10) All staff will be trained in the appropriate first aid treatment and the correct response to a spill or incident |
| (11) All employees will use PPE as required. |

