



**QUALITY, HEALTH, SAFETY, AND ENVIRONMENT
SYSTEM**

Effective Date: 01 Oct 2021

Document Code:
IMS-OP-F04

Rev. No.00

Ref #:

METHOD STATEMENT FOR WATER TANK CLEANING

REDSPOT

ENVIRONMENTAL CLEANING SERVICES

1. PROJECT SUMMARY

Client Name:	K C H COFFE SHOP & RESTAURANT	Project Reference #	
Location:	BLUE WATERS	Start Date:	As per AMC
		Finished Date:	As per AMC

2.PURPOSE

The purpose of method statements is to describe the safety precautions to put in place to control risks identified in the risk assessment. They detail the equipment to use during projects, and the control equipment and PPE required to keep workers and site visitors safe while tasks are ongoing.

3.OBJECTIVE

The purpose of method statements is to describe the safety precautions to put in place to control risks identified in the risk assessment. Proper disposal of grease trap or FOG according to UAE rule.

4. TEAM CONTACT DETAILS

Name:	Operation Support	Contact Number	055 982 7728
Name:	Site Supervisor	Contact Number	055 652 5984
Name:	QHSE Officer	Contact Number	050 389 2443
Name:	Site First Aider	Contact Number	055 652 5984
Emergency Vehicle	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	Contact Number	055 652 5984
UAE Emergency Number	Ambulance	Contact Number	998
	Police	Contact Number	999
	Fire Department	Contact Number	997

5. WORK PERMIT :

PERMIT NO.		Finalized	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
------------	--	-----------	---

6. TECHNICIAN TRAINING ACHIEVEMENTS

1. Water Tank Cleaning & Disinfection Training	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
2. Confined Space Training	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
3. Emergency First Aid at Work	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
4. Basic fire Safety Training	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
5. Control of Substance Hazardous to Health - COSHH	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
6. Scaffolding safe work	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
7. Other (Internal)	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

7. LIST OF EQUIPMENTS

1.)1,000 Galloon Vacuum tanker	6.)PANEL VAN WITH PROVAC MACHINE
2.) Portable Vacuum pump (60 GL)	
3.) Scraper	
4.) Extension Cable	
5.) Flood Light	

REDSLOT

ENVIRONMENTAL CLEANING SERVICES

8.CLIENT RESPONSIBILITY

- Permit to Work (if required)
- Provide electric and water supply.
- Provide proper access during working time

9. ORDERS OPERATION: A step-by-step method that should include: working procedures; the equipment and materials needed; what hazards will be present; how to reduce the risks associated.

- 1.) Obtain PTW from client or Facility Management.
- 2.) Secure working area with safety equipment prior to starting the work.
- 3.) Deactivate any floats inside the tank or shutting down valves to cut water supply to the tank.
- 4.) Shut down of the valves leading to distribution system lines.
- 5.) Drain water in the tank and proceed with preliminary cleaning procedures. (Note): water will be consumed by the tenants should not be wasted. Draining time will depend on the actual consumption. Will be attended by Client's representative).
- 6.) Adding appropriate amount of cleaning chemical and scrub thoroughly to all areas.
- 7.) Do not mix with other chemicals. External part of the tank shall be cleaned before opening tank covers. This is to ensure that no dust, insects, dirt, and foreign bodies will be transferred inside the tank.
- 8.) Chemical Brand Name: Hygiene X Product Name: Water Tank Cleaner Dilution Rates:
General Cleaning – 1 is to 20 parts of water Heavy Stain – 1 is to 10 parts of water Critical Cleaning – use without dilution."
- 9.) During job execution inside the tank, tank covers shall be opened to admit light, for ventilation and access. All statutory safety requirements such as gas and oxygen monitoring as well as other necessary and relevant measures shall be complied with at all times to ensure that it is safe to enter the tank. Properly rinse off the water tank.

10.) FLUSHING:

- a) Confirm that the water tank is initially cleaned and disinfected prior to pipeline disinfection.
- b.) Fill the tank with minimum 30 – 50% of the tank capacity. Water quantity should be enough to circulate for the flushing of the pipelines and water system. Coordination with the tenants must be done by Client's Representative
- c.) The valves of the incoming water lines to the water tank must be closed to cut continuous supply. It is strongly recommended to open all the outlets including taps, showerheads etc. to make sure that the residual level of free chlorine 1 to 2 PPM by using NADES 2.0 disinfectant is available at all outlets of the premises as per the requirements of Dubai Municipality Guidelines for Legionella control. It will also help in removing the dirt and debris in the water lines.
- d.) Restoration any disabled floats/valves and fill the tank with a potable water source.

10. All waste shall be dispose of in accordance to UAE Law of Waste Management

	Name	Designation	Signature	Date
Prepared By:	Daniel Sta Rita	QHSE Officer		
Reviewed & Approved by :	Wilfred Virtudes	Head of Department		