Risk Assessment and Method Statement

Project Information

REFERENCE NUMBER: **RAMS001**
COMPANY DETAILS: **Aquaspray Ltd**
COMMENCEMENT DATE:

Site address

Description of project/task

Full Service / Repair of Industrial Pressure Washers. This will include removal of all waste materials (Waste Oil, Contaminated Fuel, Fuel Filters, Water Filter and any worn and damaged parts) with replacement filters, oil and required parts etc.

Details:

Supervision arrangements

The works will be managed by the On-Site Engineer – Mathew Witherington / Jason Waugh who are manufacturer trained experienced engineers.

Monitoring systems

A site representative will be informed of any extra repairs needed and permission for these repairs will be sought. All On-Site Engineers are responsible to ensure works are proceeding in accordance with health and safety requirements.

Operational sequence

The site will be set up to ensure that any service works do not restrict access or egress in any way. All waste will be removed form site daily to avoid any build-up of materials. Removed items to be placed disposed of in an environmentally friendly manner by a licenced waste contractor.

Stability

N/a no structural works will be undertaken during this project

Special permits

No permits are required. There will be no hot work or working at height permits required

Plant equipment

Hand tools (non-powered)

Materials

All Materials / Spare Parts carried on the engineer's van.

Services

Main power and water will be utilised for the testing of the cleaning equipment.

Hazardous substances

No hazardous substances will be used.

PPE

Safety footwear, High Vis Vest, Hard Hat, Eye protection and ear protection, General purpose gloves to be worn.

Emergency

In case of an emergency the engineer will follow the site, fire and emergency rules reporting any incidents or accidents to the site contact and following their instruction.

Protection of public

We require site supervisor to ensure members of the public are kept at a safe distance from work area.

A Quantitative Risk Assessment is a formal and systematic risk analysis approach in deciding whether a risk is low, medium
or high. This form of risk rating is used to determine which hazard should take priority over another in terms of deciding what
to do and when.

Risk Analysis Matrix

Consequences

Likelihood	Minor	Moderate	Major
Likely			
Possible			
Unlikely			

Acceptability of risk guidelines

Intolerable Risk Level. Immediate action required.
Tolerable Risk Level. Risks must be reduced so far as is practicable.
Broadly Acceptable Risk Level. Monitor and further reduce where practicable.

Hazard: Site set up

Risk rating (residual risk): **Low**

Persons affected

Operatives/Site Workers Public

Existing control measures

The work site will be surveyed prior to the works commencing for health, safety, or environmental hazards on site
Extent of works should be discussed with existing site occupants / client. Clear boundaries lines will be agreed prior to any works commencing
Clear procedures will be agreed with client where access to site is required during works
Site emergency arrangements will be implemented prior to the start of activities
Appropriate welfare provisions will be provided on site for the nature of the risks identified

Hazard: Materials delivery

N/A
Risk rating (residual risk): **Low**

Hazard: Working in clients' premises

Risk rating (residual risk): **Low**

Persons affected

Operatives/Site Workers
Public
Client Staff

Existing control measures

Prior to entering the premises, contact nominated person from Client
All persons entering the premises must adhere to any site rules underlined within the induction
Any incident occurring on site will be notified to the Client when possible
Other: Vacant site to allow works to progress

Hazard: Dust

Risk rating (residual risk): **Low**

Hazard: Manual handling

Risk rating (no control measures): **High**
Risk rating (residual risk): **Low**

Persons affected

Operatives/Site Workers

Existing control measures

If the load is heavy or awkward, ensure a Manual Handling Assessment has been done. If necessary, GET HELP
In all cases, where it is reasonably practicable to do so, mechanical means of lifting loads will be used, and systems of work followed by all operatives concerned
All handling aids will be checked before use and at specific intervals as required by PUWER, 1998
When necessary and reasonably practicable, loads to be manually handled will be made smaller or lighter
Except in the case of very simple or short duration operations, where verbal instructions will be given, a suitable and sufficient assessment of manual handling tasks will be undertaken by a trained, competent person and written records maintained. Such records being reviewed in the light of experience, where the operation has changed, or a reportable manual handling injury occurs

Appropriate, suitable and sufficient personal protective equipment will be issued to operatives as and where it has been identified as necessary
Locations of storage areas and delivery points etc for loads will be carefully planned before work commences
All persons identified as being at risk will receive instruction, information and adequate training for the tasks they may be Allocated
Repetitive lifting or motions required to move an object should be avoided
All items in excess of 25KG to be lifted and carried via team lifting where it is not feasible to use mechanical means
Other: Timber doors to be a team lift only (2 person lift)

Hazard: Power tools

N/A
Risk rating (residual risk): **Low**

Hazard: General housekeeping

Risk rating (residual risk): **Low**

Persons affected

Operatives/Site Workers
Public

Existing control measures

At any time where the work area is to be left unoccupied the work area must be left in such a way to not pose a risk to anyone who may access it. This shall include: Securing any loose materials and ensuring no sharp objects, cutting tools, off cuts have been left around the work area which could pose a hazard
All waste materials to be cleared from work areas up and bagged
Bagged waste materials must be removed from the work areas and placed in the waste skips provided
Other: Waste skip provided externally and collected when full by licensed waste contractor

Hazard: Asbestos

N/A
Risk rating (residual risk): **Low**

Hazard: Refurbishment works

N/A
Risk rating (residual risk): **Low**

Hazard: Use of mobile scaffold

N/A
Risk rating (residual risk): **Low**

Operatives

I have read, understood and will adhere to this RAMS. Before undertaking any changes to the above works I will immediately
advise the site supervisor of the changes.

Print	Sign	Date