

**SUPPORTIVE INFORMATION TO BE PROVIDED WITH AN APPLICATION FOR A WASH BAY FACILITY
DISCHARGING INTO A RECEPTACLE FOR DRAINAGE**

The following information is required to be provided in addition to the septic application for a wash bay that discharges into an approved receptacle for drainage. Failure to complete this form or provide the requested information will result with the application being refused or returned.

1. Development Approval

In most instances, a Development Approval is required before constructing a wash bay facility. Has an application for Development Approval been submit to the City for the wash bay? Yes No

Application Reference Number - _____

In accordance with the Government Sewage Policy, a [site and soil evaluation](#) is required to be provided with development approval. Has a site and soil assessment been carried out in accordance with Australian Standard *AS/NZS 1547:2012 On-site Domestic Waste Water Management*? Yes No

2. Type of Approval

New Wash Bay Facility Existing Wash Bay Facility (retrospective approval)

For retrospective approvals has a copy of a recent NATA accredited analytical report detailing the quality of treated waste water been provided? Yes No

Notes:

- If sewer is available to the property or in the City's opinion be connected, then the facility will be required to be connected to sewer.
- An apparatus discharging to ground is required to comply with the requirements specified by the *Health (Treatment of Sewage and Disposal of Liquid Waste) Regulations 1974 and Government Sewage Policy 2019*.
- The City will only permit an apparatus to discharge to ground by Department of Health Approved leach drains.
- Receptacle for drainage must be -
 - ✓ A min of 1.8m from boundaries building and structures.
 - ✓ A min of 1.2m from the highest known water table and trafficable areas,
 - ✓ A min of 6m from subsoil drains and open drains.

3. Business Details

Provide a brief description of the business activity _____



4. Wash Bay Facility Use

Describe what items/equipment are required to be washed - _____

How will the items/equipment be washed? Hand Pressure Cleaner Steam Cleaner
 Other Specific _____

Anticipated Maximum Daily Volume of Waste (Litres) _____

Justification of how maximum (max) daily volume was calculated: _____

Specify the type of cleaning agents to be used (attach SDS's)?

- I. _____
- II. _____
- III. _____

5. Wash Pad

Dimensions: _____

Note: It is recommended that the wash pad be two metres (m) greater in length and width than the largest item to be washed and walled to prevent overspray escaping the facility.

- ✓ Wash pad banded, minimum 75mm in height x 100mm in width: Yes No
- ✓ Walled min 1.8m on three sides to contain waste water: Yes No
- ✓ Will a Roof be installed? Yes No

Note: To prevent wind swept rain, it's recommended the roof overhang the wash pad by 1 metre for every 3 metres in height.

The City generally will not support an application for an unroofed wash bay, therefore if a roof is not proposed, provide an explanation for the reasons why -



If a roof is not proposed, how will stormwater be dwelt with?

Note - Stormwater diversion: requires a stand along soakage capable of dealing with a 1:10 year storm event.

6. Apparatus Details

The document relates to a wash bay that is intended to be connected to an approved receptacle for drainage. The City requires the apparatus to contain the minimum components –

- ✓ Sediment tank with a capacity that will retain the liquid waste for a minimum of 12 hours.
- ✓ Collection tank with a capacity that will retain the liquid waste for a minimum of 12 hours.
- ✓ Oil Water separator able to cope with the maximum daily capacity.

Wash Bay Components - List the details for each component of the apparatus within the table below –

Item	Component	Manufacturer	Model	Construction	Dimensions
i.					
ii.					
iii.					
iv.					
v.					
vi.					
vii.					
viii.					
ix.					
x.					

Other: Refer to attachments _____

7. Discharges Requirements.

Waste Water Quality

Has documentation been provided to verify the apparatus is able to meet the following waste water quality criteria? Yes No

Discharge criteria: The following waste water quality criteria are drawn from the “Indicative Wastewater Discharge Criteria”, Table 1, and Mechanical Equipment Wash-down – WQPN68 Department of Water 2006. In all cases, applicants will be required to satisfy the City that these criteria can be achieved before approval to discharge on site will be issued.

- ✓ **Ph:** In the range of 5.5 to 8.5
- ✓ **Salinity:** Measured as electrical conductivity less than 1800 uS/cm
- ✓ **Surfactants:** Should not exceed 5mg/L
- ✓ **Total Petroleum Hydrocarbons:** Should not exceed 15 mg/L
- ✓ **Benzene, toluene, ethyl benzene & xylene:** Should not exceed 10 µg/L
- ✓ **All other contaminants** i.e. heavy metals should not exceed the Australia and New Zealand Guidelines for Fresh and Marine Water Quality (2000).

Have the following drawings been provided in accordance with the Septic Application -

- i. Site plans – drawn to a scale of 1:100 and include the following detail:
 - Location of all components and shows pipe work.
 - Distance of the apparatus from all buildings, boundaries, bores, waterways and water bodies.
 - Distance of all receptacles for drainage from trafficable areas and boundaries.
 - Stormwater drains.
 - Easements.
- ii. System Plan – shows all component information.
- iii. Cross sectional Detail – That demonstrates the height of the tanks and drainage system.

8. Maintenance agreement.

Has a signed service/maintenance agreement been provided to demonstrate continual servicing of the unit in accordance with the manufactures specifications? Yes No

Fees

Has the local government fee been paid? Yes No - a payment form is available from website.

Date Payment Made _____

Receipt No _____