# WasteID SA Hauler User Guide



# Convenience ~ Reliability ~ Accountability ~ Transparency

Issue Date: 2 May 2019 (Rev. 1)

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**COMMERCIAL-IN-CONFIDENCE** 

#### **COMMERCIAL-IN-CONFIDENCE**

#### **REVISION NOTES**

Revision	Description	Notes	
Rev. 1	First public release	SA Water Hauler User Guide adapted from WasteID Transporter User Guide	
Rev. 2	Updated	Update SA Water Trade Waste Support email address	

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# 1. Introduction

## 1.1 What is WastelD?

**WastelD** is the application selected by SA Water to facilitate oversight of trade waste compliance in South Australia. It is built on Amtac's <a href="QR2id Service">QR2id Service</a>, which underpins other similar applications. <a href="WastelD">WastelD</a> can be accessed from most modern webbrowsers from a workstation or laptop computer (<a href="https://wastelD.amtac.net">https://wastelD.amtac.net</a>) or by using the <a href="QR2id App">QR2id App</a>.



**WastelD** uses <u>QR2id Codes</u>, which are two dimensional square bar-codes, similar to those you may have seen on advertising brochures and product packaging. These can be scanned by Haulers and Service Agents to record service details related to pre-treatment devices. This can be done with a smart phone or tablet computer running the <u>QR2id App</u>, which in turn links to the <u>WastelD</u> web-application on the Internet.

#### 1.2 Hauler Accounts

Haulers must be registered and approved by SA Water to use **WasteID**. If you are uncertain, contact <a href="mailto:GreaseArrestorAppSupport@sawater.com.au">GreaseArrestorAppSupport@sawater.com.au</a> or phone (o8) 7424 1336 to check if your company is already registered. Users are restricted to accessing only records related to the company to which they are affiliated.



#### Note:

Use of *WasteID* is free for Haulers, where tasks are related to pre-treatment devices connected to the SA Water network.

## 1.3 WastelD Users/Operators

Each driver collecting waste/servicing a grease arrestor requires an Internet connected smart phone or tablet, and an individual User account with unique email address. Each account must be assigned to a 'natural person' and login credentials must not be shared.

There are two types of User accounts applicable to Haulers; those with and those without Administrator privileges. Administrator Users can manage the company's account directly in *WastelD*, including adding, updating and deleting other Users and Vehicles. Haulers can have as many User accounts as needed.

It should be noted that one smart phone / tablet per vehicle is sufficient, as any driver can use this device to login with their credentials. The QR2id App is compatible with most modern smart phones and tablets (Apple iOS and Android).



#### Note:

The email address will be used as the login credential and must be unique for each Driver/Operator.





## 1.4 QR2id App

The QR2id App is available free of charge from the Apple, Android and Windows App stores. Search for QR2id in the App store of your choice, or visit QR2id.com/App for links to the stores. (see also Section 3).

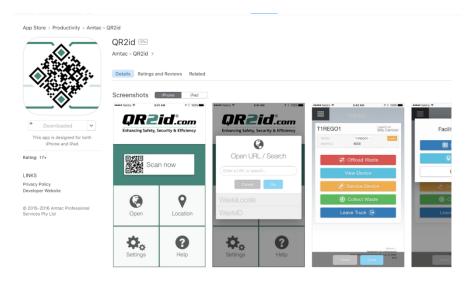


Figure 1 - QR2id App in Apple App store (also available for Android and Windows Phone)

# 2. Basic Functions

## 2.1 Logging in

You will need to login using your email address and password when you want to use **WastelD**, if you have logged out using the **Logout** menu option, or been logged out automatically because of a software update. If you don't close the QR2id App (or web browser), you will be able to stay logged into **WastelD** for extended periods of time, but if you do so, you are urged to ensure that the device you are using is locked when not in use.

To login on a workstation, enter the web address <a href="https://WastelD.amtac.net">https://WastelD.amtac.net</a> into your web-browser (Google Chrome, Firefox, Safari, Internet Explorer 10+, Microsoft Edge) and choose the Login menu option (Figure 2).

If you are using the QR2id App, tap on the QR2id App icon (Figure 4), then tap on the **Open** icon from the "Start Screen" on the App (Figure 5) and select **WastelD** (Figure 6). Or you can scan any **WastelD** QR2id Code with the QR2id App, and if you are not already logged in, you will be prompted to do so.





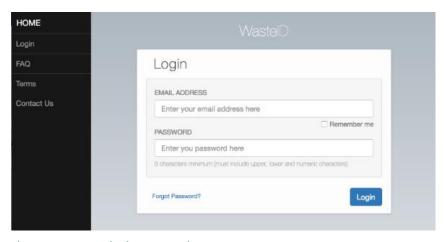


Figure 2 — WasteID login page: Web-Browser

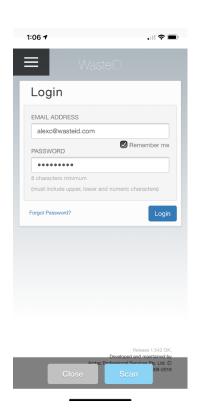


Figure 3 – Smart Phone via QR2id App



Figure 4 - Tap on QR2id App Icon on your Smart Phone



Figure 5 – QR2id App Start Screen – tap on "Open"

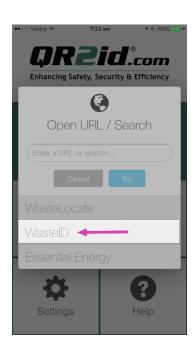


Figure 6 – Open Shortcut – tap on WasteID





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Note, if you are using a smart phone, the menu is hidden by default – simply tap on the Menu symbol (three parallel lines) to reveal the menu options (see Figure 7).

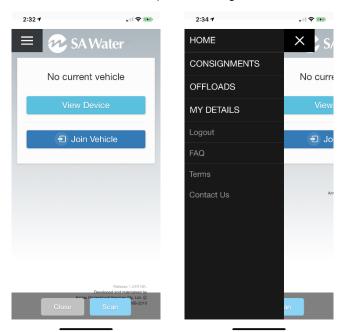


Figure 7 – Accessing the menu options on a smartphone

Tick the "Remember Me" checkbox, under the email address field, to prevent having to re-enter the email address the next time you want to login.

If the email address and password combination you enter is invalid, you will see an error message asking you to check these details (see Figure 8).

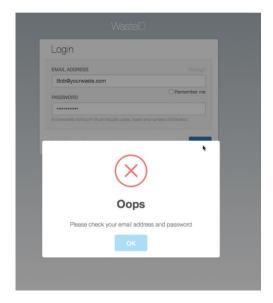


Figure 8 – Invalid email address and/or password







#### Note:

Three invalid password attempts will lock your account. Use the "Forgot Password?" function to avoid inconvenience.

## 2.2 Forgotten Password

If you can't remember your password, tap/click on the "Forgot Password?" Link on the Login page. Enter your email address and tap/click on the Reset button (see Figure 9).



Figure 9 – Password reset: Enter your email address

You will see confirmation that a link has been emailed to enable you to reset your password (see Figure 10).



#### Note:

Your password will not be reset until you follow the link in the email. The link will open on your web browser, so if you are using the QR2id App, you will need to reset the password via the browser first. Log-off / close the web browser to avoid any confusion, then login on the QR2id App using the new password you have set.

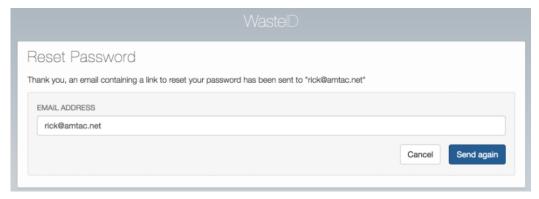


Figure 10 - Password reset: Resend reset email





## 2.3 Update Details / Change Password

Once you have logged in, you can update your details by choosing the My Details menu option to the left of the screen.



#### Note:

While you can change your email address in this area, the email address entered must be unique within WastelD because this new email address will now become your new login credential.

Your Drivers Licence number is NOT required for SA Water *WastelD* applications. It should however be noted that sensitive information, such as driver licences, is stored in a highly encrypted format in *WastelD* to prevent unauthorised access.

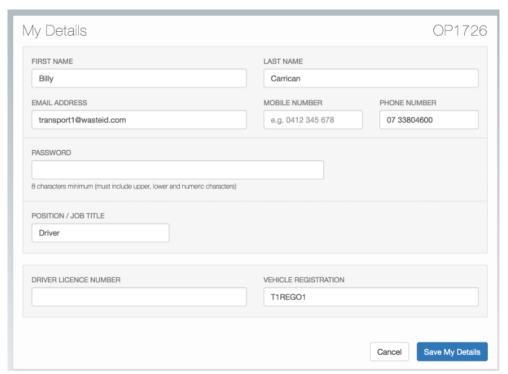


Figure 11 – My Details: Update information / change password

Once you have updated the information, tap/click on the Save My Details button.

# 3. QR2id App

## 3.1 General

The <u>OR2id App</u> provides the link between operational tasks and the *WastelD* web-application. It is used to scan OR2id Codes, as well as upload photos to report issues, and establish GPS coordinates to assist Haulers with meeting compliance obligations. When installing the App, your permission is required to access these functions on your device. You can of course say no, but will need to activate the relevant functions when they are called for to perform specific tasks.

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#### 3.2 Location Services

WastelD relies on verifying the user's location when scanning QR2id Codes, or performing specific tasks.

The QR2id App uses Location Services functions on the smart phone / tablet in order to obtain this information, which may be required for operational or compliance purposes.

When installing the QR2id App you will be prompted to allow the App to use your location, even when the App is not open. The reason for this is that some applications involve performing tasks "off-line" (i.e. when there is no Internet connection) and where the current location may not be able to be determined. Ensure you have your phone/tablet enabled to allow QR2id to access your location "always".

To ensure that an approximate location can be supplied in off-line mode, the QR2id App stores the most recent known location and will use that if it is unable to establish the current location for any reason. To protect users' privacy, the most recent known location is only stored in the background on the phone and is not available to anyone. i.e. the QR2id App cannot be used to track the location of any device running the App.

NOTE: Not all phone / tablet operating systems support obtaining the location in the background. If you have a Windows Phone or an older Android operating system (< 6.0), you can use the Location button on the QR2id App to manually set a location that can be used if you know you are likely to be going offline (e.g. into a basement).

#### 3.3 Photos / Camera

The *WastelD* web-application and asset management functions within QR2id include the ability to upload photos relevant to the task being undertaken (e.g. reporting damage to a device). The QR2id App allows you to upload photos that you have already taken or to take a new photo to be directly uploaded.

#### 3.4 Motion / Fitness

It might seem a little strange that the QR2id App requests access to your Motion and Fitness Activity. It is the Motion aspect that is used to preserve your battery, by not requesting updated location information if the phone/tablet is at rest.

#### 3.5 Notifications

Some QR2id applications include notifications of interaction with QR2id Codes. These notifications are currently limited to email and SMS, but enabling Notifications will allow them to be sent directly to the QR2id App, when that functionality is released.

#### 3.6 Mobile Data

While some QR2id based web-applications include offline mode, all solutions require access to the Internet, and as such Mobile Data needs to be turned on. Subject to the number of photos uploaded and frequency of servicing per day, a typical Hauler would expect to use less than 1GB of data per month.





## 3.7 Typical Settings

On some smart devices, such as Apple iPhone and later versions of Android phones, the QR2id App is able to prompt you to turn on access to applicable functions, if they have been disabled for any reason (see Figure 12). Figure 12 also shows the typical settings that should be configured to avoid the prompt (iPhone example).

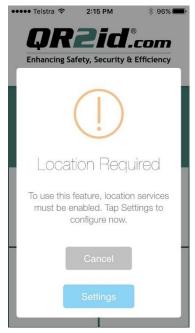


Figure 12 – QR2id Prompts change in settings if required access has been disabled



Figure 13 – Typical App permissions



# 4. Field Tasks

## 4.1 Working with Vehicles

## 4.1.1 Getting started

For most Haulers working in the field, the first task of the day should be to scan the QR2id Sticker on the vehicle they will be using to transport waste. If you have stayed logged in and are driving the same vehicle every day, there is no need to repeat the process; although it is a good habit to get into in case your routine changes for some reason.

Once you have logged in and if you are not currently "joined" to a vehicle, you will see a Home screen similar to Figure 7. To join a Vehicle, simply tap on the Join Vehicle button, or the Scan button at the bottom of the screen. You will be prompted to scan the QR2id Code for the Vehicle and the camera will open.

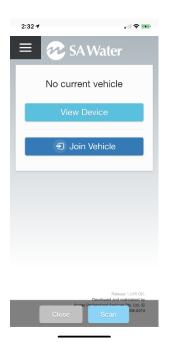






Figure 15 - Vehicle QR2id Sticker

With the camera open, move the phone/tablet around until the QR2id Code is in the centre of the image. The code will be recognised and you will be returned to the Home screen which will now have more buttons/options available (see Figure 16).



#### Note:

It is possible to Join a tanker by entering the Registration number of the vehicle, but the vehicle needs to both exist in *WastelD* and have a Registered Hauler Vehicle sticker allocated.





## 4.1.2 Changing between Vehicles

If you were joined to another vehicle and hadn't recorded leaving it with *WasteID*, you will see the button when you scan the QR2id Sticker of the new truck you want to join (see Figure 17). If there is waste on board the vehicle you were joined to previously, you will also see a the Transfer Waste button (see Section 4.1.4).

To swap to the new vehicle, just tap on the Change Vehicle button and you will be marked as having left the previous vehicle. The registration number and recorded waste on board is displayed on your Home page. If at any time you want to check what vehicle you are joined to, simply tap on the Home button from your menu.

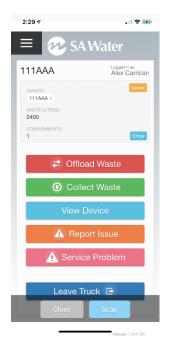


Figure 16 – Home screen, joined to Vehicle Rego 111AAA

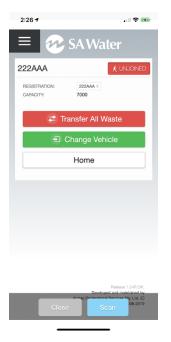


Figure 17 – Change Vehicle / transfer waste to other Vehicle

#### 4.1.3 Attach a Trailer/Dog

If you are driving a truck that has no liquid waste capacity, or a tanker to which you need to attach a dog, the trailer/dog will have its own QR2id Sticker. To attach the trailer, scan the sticker by using the Scan button at the bottom of the screen, and focusing the camera on the applicable QR2id Code.

You will be prompted by the available buttons to either Attach Trailer or, if you have waste on board your Vehicle, you will also see the Transfer Waste button (see Figure 21). Tap on the Attach Trailer button to attach it.





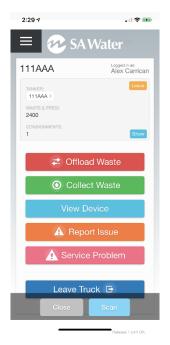


Figure 18 – Home screen, joined to Vehicle Rego 111AAA

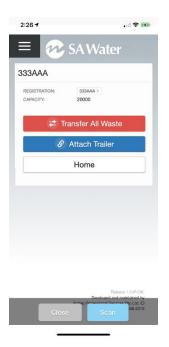


Figure 19 – After scanning Trailer QR2id Sticker for Rego 333AAA

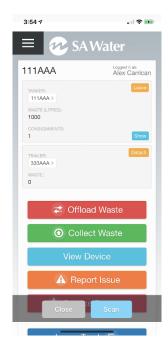


Figure 20 — Trailer attached

Multiple trailers can be attached to the one tanker.

# 0

#### Note:

The Home menu will always present functions related to the Truck/Tanker. Tapping on the Registration Number for a Trailer will take you to that context and allow you to collect waste directly into the trailer.

#### 4.1.4 Transfer Waste

When you have waste on board a Tanker and you wish to transfer that waste to another Tanker or Trailer/Dog belonging to your company, but not attached to the Tanker you are driving, you can tap the Offload Waste button on the WastelD Home Screen, and then scan the sticker on the receiving trailer or tanker, when prompted to do so. Alternatively, you can scan the QR2id Sticker on the target vehicle directly using the Scan button at the bottom of the screen. You will see the Transfer All Waste button. Tap on that button and the waste will be transferred from one vehicle to the other.





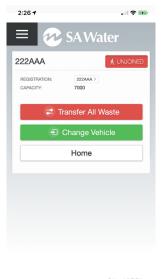




Figure 21 - Transfer Waste to another Tanker / Trailer

## 4.2 Collecting Waste

## 4.2.1 Scanning - Direct Collection

Where there is a QR2id Tag registered with *WastelD*, the process of collecting waste is extremely efficient. From the Home page, there is green Collect Waste button and a blue View Device button (see Figure 22). If you are confident that the code you are scanning is associated with the device you want to service/empty and there are no problems or issues to report, tap on the green Collect Waste button.

The Select Source screen is now displayed (see Figure 23), and you will want to tap the Scan Device button, which will open the camera. Focus on the QR2id Code, and the scan will complete and take you to a simple New Collection form (see Figure 24).

Select the Waste Type, if it is not already selected and enter the amount of waste being collected. You can nominate a planned destination waste facility (as required in some situations), by starting to type the name of the facility in the Destination search field (see Figure 25) and tapping on your intended destination. This will cause it to be displayed on the screen – you can change it by tapping the Change button (see Figure 26) – and then tap the Next button.

If you are happy that the details are correct, tap the Confirm Collection button (see Figure 27) and you will receive a Success message if the waste was successfully recorded in *WastelD*. If you need to make any changes before confirming the collection, just tap the Back button.





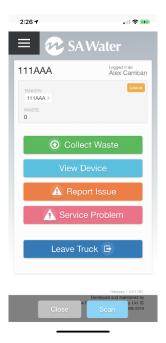


Figure 22 – Home screen => Select Collect Waste

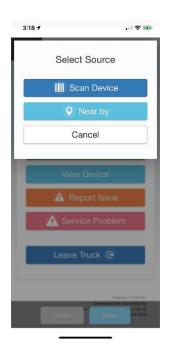


Figure 23 – Collect Waste => Select Source



Figure 24 – Waste collection form (after scan)



Figure 25 – Search for a destination Waste Facility (optional)



Figure 26 — Select planned destination Waste Facility



Figure 27 - Confirm Collection

After confirming the Consignment, you will be presented with the opportunity to add a Note or Photo to the consignment (see Figure 28). If you don't wish to do so, tap the **Cancel** button.









To upload a photo, tap on the Camera Icon. You can add a photo that you have taken previously (the Library button) or tap the blue Camera button to take a photo to directly upload (Figure 29). Once the photo is uploaded it will display under the note. Add text to the Consignment Note field and then tap the Add Note button (Figure 30).

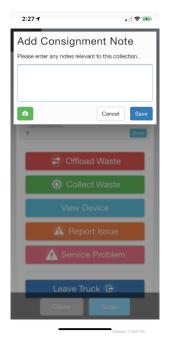






Figure 28 – Add Consignment Note / Photo

Figure 29 – Choose Library / Camera

Figure 30 – Photo is uploaded / tap Add Note



#### Note:

The collection of waste automatically notes that the associated Device has been Serviced. The separate Service Device function is only where service is undertaken without any waste collection.

If the QR2id Code won't scan because of damage, but you can read the Serial Number, this can be entered in the **Near by** search field.

#### 4.2.2 Collecting Waste into a Trailer

By default, *WastelD* assumes you are pumping waste to the Tanker that you 'joined'. If you have a trailer/dog and you want to collect waste into the trailer, from the Home page tap on the Registration number for the trailer to change context and use the Collect Waste and View Device buttons from the trailer screen.

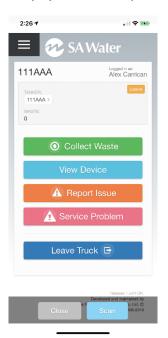


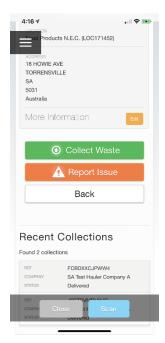


#### 4.3 Scanning - View Device

Tapping the View Device button from the Home page (see Figure 31) and you will be presented with two buttons: Scan Device and Near by Tapping the Scan Device button will open the camera and enable scanning of the QR2id Code. On a successful scan you will see device information and if you scroll down you will see Collect Waste and Report Issue button which provide direct access to those functions.

As noted above, If the QR2id Code won't scan because of damage and the Serial Number is visible, tap the Near by button from Select Source and enter the Serial Number in the search field. Select the Device to view by tapping on the applicable record. If the GPS location of the Device has been recorded in WasteID, and it is within tolerance, it may be displayed without any searching needed (see Figure 33).





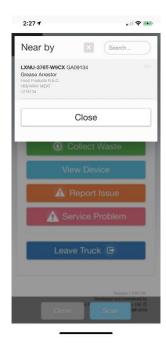


Figure 31 – Home screen => View Device Figure 32 – Options in View Device

Figure 33 – Near by option

Tapping Collect Waste button within the Device record will present the Waste collection form (see Figure 24). Complete the form and confirm the collection as described in Section 4.2.1.



#### Note:

Visibility of "Nearby" devices is based on a nominal radius combined with data about previous activity...

#### 4.4 Offline Mode

The waste collection / servicing functions of WasteID are able to operate when there is no Internet connection available (Offline Mode). However, the WasteID application must be open on the Home page before the Internet connection is lost, and scanning needs to be initiated from the applicable button on the Home page. i.e. you can't have WasteID closed and try to scan from the Scan Now button on the QR2id App when offline (see Figure 34). The App can be minimised, but when you return to it, WastelD must be open (see Figure 35).

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When an Internet connection becomes available again, the "Synchronising" icon will appear, and data collected offline will be uploaded to the WastelD cloud. This icon will also appear briefly when you first open WastelD and if there is anything that needs to be synchronised, such as nearby devices (see Figure 36).



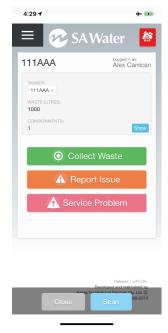




Figure 34 – Scan is not available offline from outside WastelD

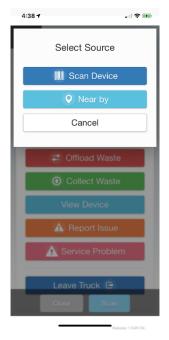
Figure 35 – Red Offline Mode Icon – Home page must be open

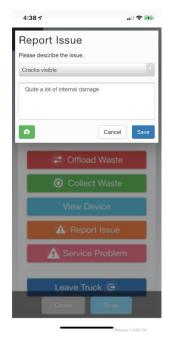
Figure 36 – Synchronising icon appears after being offline

## 4.5 Reporting Issues / Service Problems

A Service Problem occurs when you are unable to collect the waste/service the grease arrestor for any reason (e.g. car parked on lid), and the Report Issue function should be used to advise of any obvious problems with the grease arrestor. To use either function, simply tap on the applicable button, and select from Scan Device or use the Near option. Complete the relevant details on the form, and upload a photo if applicable.







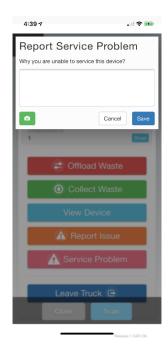


Figure 37 - Choose Scan or Nearby

Figure 38 - Report issue

Figure 39 – Service Problem

## 4.6 Deliver/Discharge Waste

Registered Waste Facilities will display a QR2id Plate which can be scanned to streamline the process to record the discharge of waste. To discharge the load, tap on the Offload Waste button from the Page, or Trailer view page. Select the Scan Plate option to initiate scanning the QR2id Plate. If the plate is damaged or cannot be found, use the Near by button to locate registered waste facilities in close proximity.

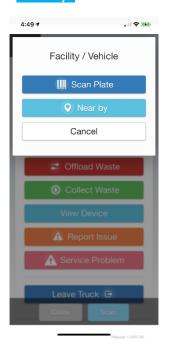


Figure 40 – Select Facility

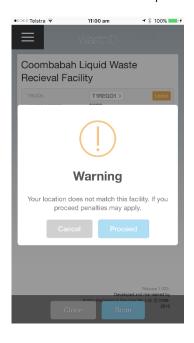


Figure 41 – Location Warning

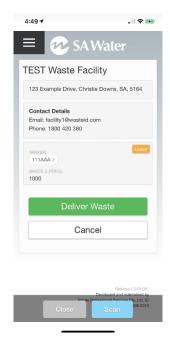
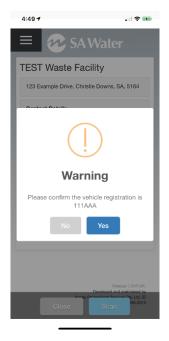


Figure 42 – Deliver Waste





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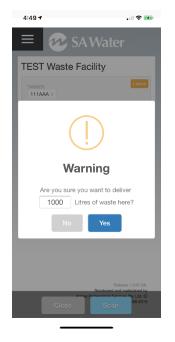




Figure 43 - Confirm Vehicle

Figure 44 - Confirm Volume

Figure 45 - Adjust volume (if necessary)

Tap on the Deliver Waste button to proceed with the discharge. A short series of prompts will be presented to confirm the details of the waste delivery (see Figure 44 and Figure 45) If the vehicle details are incorrect, tap the NO button and please rescan the QR2id Sticker in the vehicle from which you are discharging waste. If the total volume of waste being discharged varies from the calculated total of all consignments, update the figure before tapping the Yes button.



#### Note:

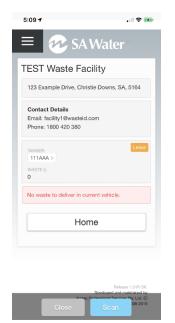
Some Waste Facilities are configured to check waste types, authorisation and GPS before allowing waste to be discharged (see Figure 41).

At the conclusion of the offload, ensure that you see the Success message (Figure 46) and that there is no waste left onboard the vehicle (Figure 47). Tap on the **Home** button to return to the WastelD Home Screen – note the **Offload Waste** button is no longer displayed, and there is no waste volume shown (Figure 48).









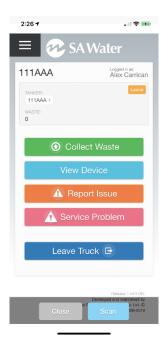


Figure 46 – Delivery Completed

Figure 47 – Verify no waste onboard

Figure 48 – Back to Home screen



# 5. Administrator Functions

## 5.1 Maintain Company Record

## 5.1.1 Update Company/Organisation Details

If you are an Operator with Administrator access, you will have the menu option My Company to allow you to update company/organisation related information (see Figure 49).



#### Note:

The Primary Email address is used to send notifications related to the corporate account.

If the primary address is the same as the postal address, simply select that option to save having to re-enter the same details. The company ABN is used for reporting purposes and must be valid – the green tick indicates that the **WasteID** system has checked the validity of the ABN with ASIC.

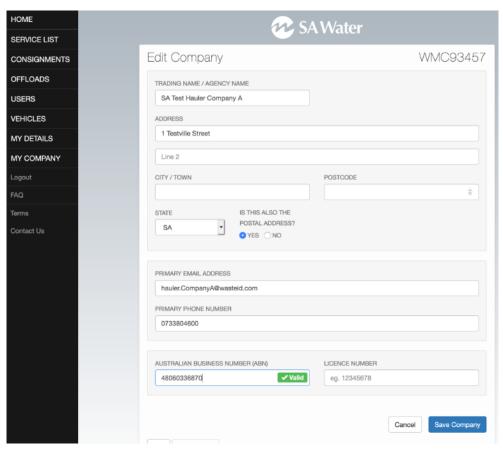


Figure 49 - Company Details: Update information





## 5.2 Managing Users

#### 5.2.1 General

If you have the applicable permissions, you will have the Users menu option available. This allows you to update any existing Operators/Users on your account, as well as add additional other members of staff.



Figure 50 - Manage Users/Operators: Users page

Clicking on the User's name will display details (see Figure 51), including current status and Roles assigned. A list of Consignments applicable to the User is also available for review in the User Record. To edit the User, including resetting a password, click on the Edit icon next to the Operator Reference number to the top right of the screen.

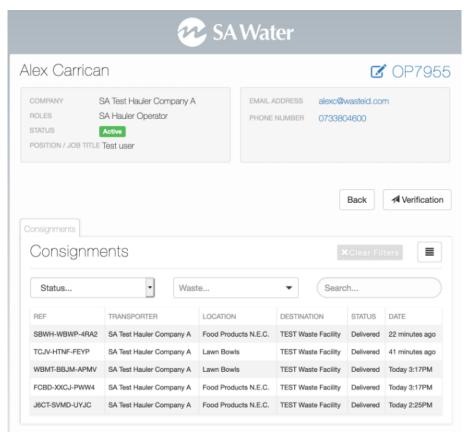


Figure 51 - View Users detail

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#### 5.2.2 Add New User

To add a new Operator on your account, tap/click on the New User button to the top right of the screen (see Figure 50).

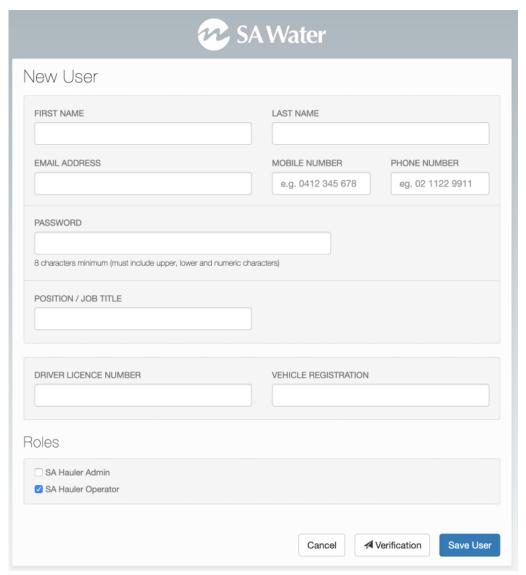


Figure 52 - Manage Users/Operators: Add New User

Complete the details, assign the applicable 'Roles' and then tap/click on the Save User button to save the record without emailing the new user, or tap/click on the Send Verification button to send an email to the new User with login details.



#### Note:

Users with the "SA Hauler Admin" Role ticked can add and manage other Operators and make changes that affect the whole account. If a User will be collecting waste, the SA Hauler Operator Role should be selected. It is recommended to assign both roles for office based staff who may need to assist drivers in the field.









#### 5.2.3 Delete User

If you need to remove an Operator record, open the Edit user page (see Section 5.2.1 above) and tap/click on the Delete User button at the bottom left of the Edit User form. This button is greyed out until it is selected (see Figure 53), at which time it turns red.

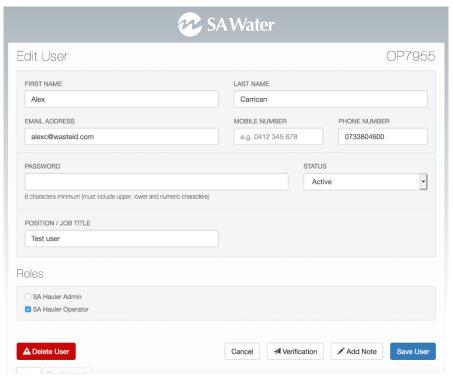


Figure 53 - Delete User button grey until mouse over or tap

## 5.3 Managing Vehicles

#### 5.3.1 General

If you have the applicable permissions, you will have the Vehicles menu option available. This allows you to update or remove any existing Vehicle on your company account, as well as add additional vehicles.



Figure 54 - Manage Vehicles

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#### 5.3.2 Add New Vehicle

To add a new Vehicle to your account, tap/click on the New Vehicle button to the top right of the screen (see Figure 55). The Registration Number must be unique in WastelD, and if a VIN is entered, it too must be unique.

Three categories of vehicles are available:

- Truck (no liquid waste capacity but able to tow a trailer/dog that can carry liquid waste)
- Tanker
- Trailer/Dog

Enter the capacity for liquid waste in litres.

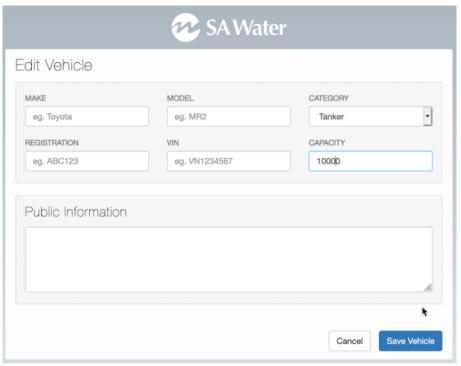


Figure 55 - Add / Edit Vehicle form

The Public Information field can be used to enter information that will be displayed if a member of the public, or non-logged User were to scan the QR2id Sticker on the vehicle. It could be used to display contact information, or anything that may be considered relevant.

When you have made all the relevant changes, tap/click on the Save Vehicle button to save the record.



#### Note:

The capacity of the Vehicle is used in calculations when transferring waste between vehicles, and should be the nominal capacity of the storage vessel.

#### 5.3.3 QR2id Stickers

SA Water Trade Waste section manages the issue of QR2id Stickers for Vehicles, including trucks, tankers and trailers/dogs. If you are adding a new Vehicle you will need a QR2id Sticker before that vehicle can be used to transport waste tracked through *WasteID*. Contact <u>GreaseArrestorAppSupport@sawater.com.au</u> or phone (o8) 7424 to arrange for the purchase of a sticker.

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#### Note:

A Vehicle can have more than one QR2id Sticker, such as one on the outside near the discharge and one in the cabin. If a sticker is damaged, a replacement can be assigned.

#### 5.3.4 Manage Existing Vehicles

To edit an existing Vehicle, simply tap/click on the Vehicle record from Vehicles list, then make the changes required (see Figure 55).

To delete a Vehicle, tap/click on the Delete Vehicle button at the bottom left of the Edit Vehicle form. This button is greyed out until a mouse moves over it, or it is tapped on a mobile device, at which time it turns red.

## 5.4 Reviewing Consignments

Waste consignments are able to be reviewed under the Consignments menu, as well as under your My Company menu, under individual User records. Select the applicable tab.

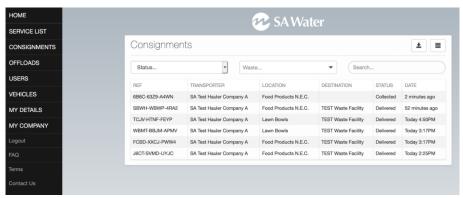


Figure 56 – View consignments list

Consignments can be filtered by their status or the quick search field can be used to identify specific consignments of interest. The date shown is context sensitive, in that it reflects the current status. i.e. if the consignment has been delivered, the date/time will be the time of delivery, whereas if the consignment status is Collected, the time will be the time of collection.

A more detailed set of search filters is available by clicking on the icon at the top right of the consignments list, including the ability to list only consignments for a given day (see Figure 57). The filtered list of consignments can downloaded by clicking on the download icon near the filter icon.



#### Note:

Do not attempt to download all consignments without applying a filter.





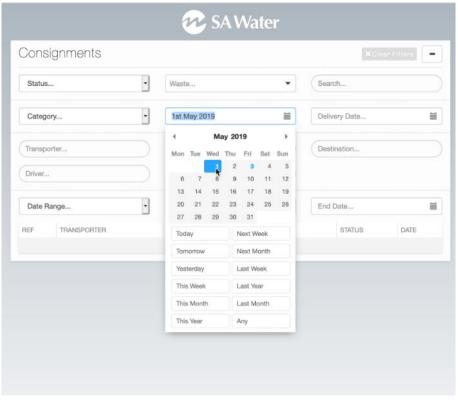


Figure 57 – Filter consignments / Applying a date filter

To view details of a consignment, simply click on the row of the record you wish to view (see Figure 59).

A driver can also review the Consignments onboard a vehicle at any time by tapping on the **Show** button on the **WastelD** Home Screen (see Figure 58).

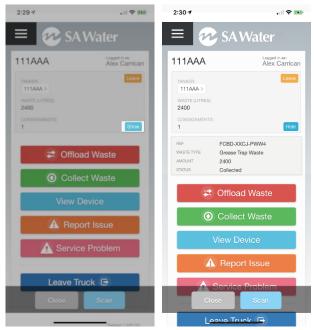


Figure 58 – Use 'Show' button to review consignments onboard

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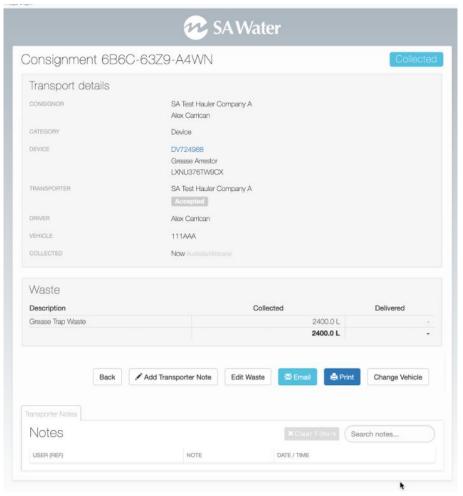


Figure 59 – View Consignment

Prior to offloading a Consignment, the waste type / volume can be changed by an Operator with SA Hauler Admin privileges. Simply tap/click on the **Edit Waste** button to make any changes required to correct typographical errors – note that all changes are logged in detail.

Similarly, if a Consignment has inadvertently been added to the wrong vehicle, the **Change Vehicle** button can be used to make any changes required.

The **Add Transporter Note** button allows notes and photos to be recorded against a specific consignment. NB: This does not add a note to the Pre-Treatment Device.



#### Note:

If the location of the collection and/or offload do not match GPS expectations, a "Suspect" indication is shown. To have this cleared, you can contact <a href="mailto:GreaseArrestorAppSupport@sawater.com.au">GreaseArrestorAppSupport@sawater.com.au</a> with appropriate justification.

#### 5.5 Offloads

Offloads can be reviewed under the Offloads menu, which shows the most recent Offloads for the Company on top.

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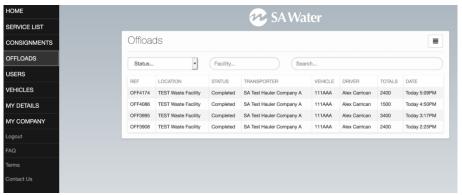


Figure 6o – Offload List

Clicking on any row will display a detailed view of the selected Offload (see Figure 61).

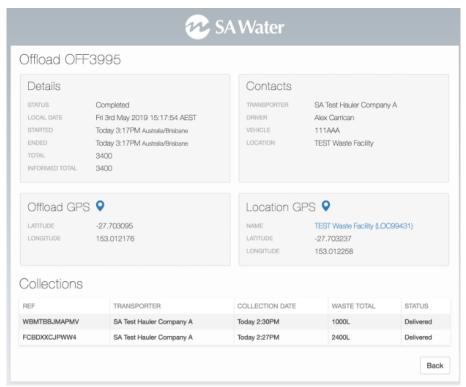


Figure 61 – Offload View

Any of the Consignments associated with an Offload can be selected to view that Consignment in detail.

## 5.6 Service List

Grease Arrestors you have serviced in the past will appear under the Service List menu option.





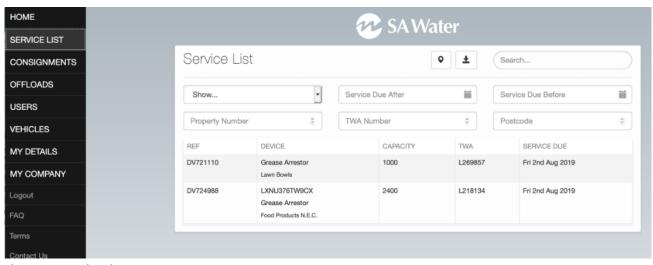


Figure 62 – Service List

Values can be entered in the "Service Due After" and "Service Due Before" Filter fields to show the Devices with a next service date between the entered values. The Search box can be used to further limit the list.

The Download button, to the top right of the screen can be used to export a CSV file with the filtered results. This file can then be used to plan for the allocation of resources.



#### Note:

Do not attempt to download an unfiltered list of Devices from your service list.

Clicking on a Device record will show details of the Device, including when it was last serviced, and when the next service is due (Figure 63).





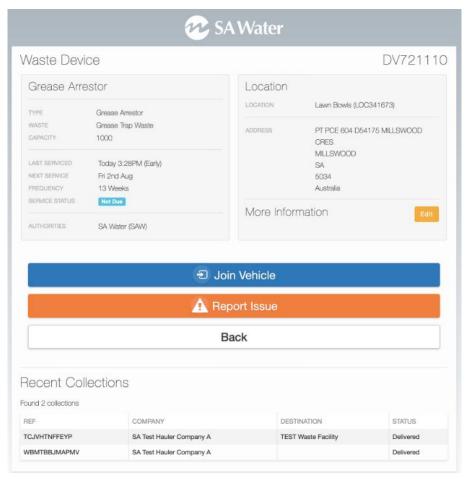


Figure 63 – Device View

The 'More Information' area is able to be edited by a Transport Administrator (choose the Edit), enabling operational information to be recorded for the Device. With the exception of "AKA", this information may be set separately for each Hauler that may service the device.





Figure 64 – More Information data entry

The Service Information can be edited by tapping/clicking on the Change button. This information will be displayed when collecting waste by scanning the QR2id Code, but will be erased upon a change of designated Hauler.

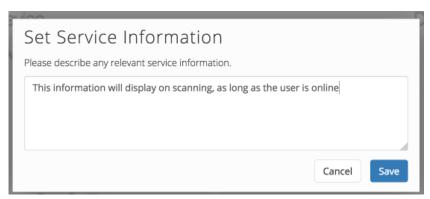


Figure 65 - Service Information data entry

