



Tamil Nadu Pollution Control Board
தமிழ்நாடு மாசு கட்டுப்பாடு வாரியம்

OWEMS

Guidance Document for Receiver

The Receiver Guide To TNPCB:

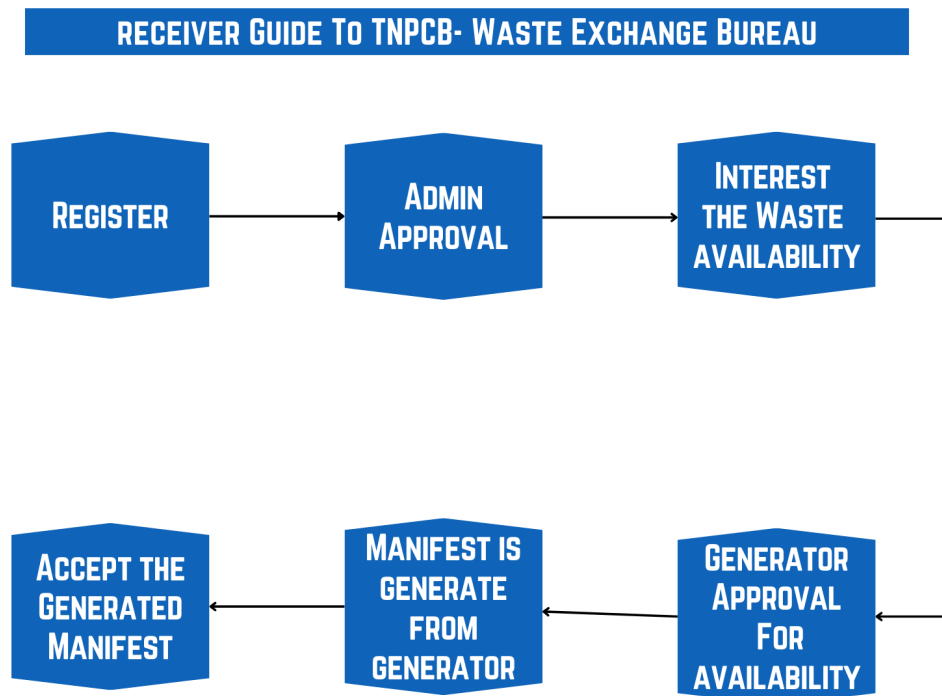
Welcome to Tamil Nadu Pollution Control Board (TNPCB):

The objective of TNPCB is to enhance the visibility and connection between both waste generators and receivers. Currently, waste generators and receivers exist, but there is a lack of awareness about where to buy or sell waste. While transactions are happening, they are not well visible or accessible.

TNPCB aims to bridge this gap, increasing visibility for both generators and receivers. This will ensure a more transparent and accessible marketplace for waste handling and recycling. Additionally, it will help the general public understand that waste is being managed and recycled safely and responsibly, contributing to a cleaner and more sustainable environment.

Discover valuable resources and information about pollution control, regulations, and compliance at <https://tnpcb.gov.in/owems>

Receiver Flow:



1. Home Page:

Link To Home Page : <https://tnpcb.webindia.com/>

The screenshot shows the home page of the Tamil Nadu Pollution Control Board (TNPCB) website. The header includes a language dropdown (English), font-size controls, and the date/time (Today: 11/11/2024 12:17:29). The main navigation menu includes Home, User List, Categories, Regulations, Guidelines, SOPs, Transport Compliance, Reports, and Register. The central banner features the TNPCB logo, the text 'TAMIL NADU POLLUTION CONTROL BOARD WASTE EXCHANGE BUREAU ... a centralised platform for trading of wastes', and the 'Waste as Resource' slogan with icons for Recover, Recycle, and Reuse. On the left, there are statistics for 'Waste Generators' (25) and 'Waste Receivers' (14). On the right, the 'User Login' section includes a login form with fields for email (zaheer@webindia.com), password, and a captcha (70a562). There are also links for 'Forgot Password?' and 'New Register? click here'.

2. Generator / receiver Register:

As a generator or receiver starting your journey with the Tamil Nadu Pollution Control Board (TNPCB), just follow these steps:

1. **Get Started by Signing Up:** Create your account on our platform. Fill in your details to access the resources and services tailored to your needs.
2. **For Generators:** Register your industry and provide information about the types and quantities of waste generated. Access guidelines and compliance information to manage your waste responsibly.
3. **For receivers:** Sign up to connect with waste generators and explore opportunities to purchase and recycle industrial waste. Access resources on best practices and regulatory compliance.
4. **Unique Email and Mobile Requirement:** Whether you are a generator or receiver, your email address and mobile number must be unique to ensure proper identification and communication.

Begin your personalized journey towards environmental stewardship and sustainable practices today!

English | Font-size A A A | Today: 11/11/2024 12:17:29

TAMIL NADU POLLUTION CONTROL BOARD
WASTE EXCHANGE BUREAU
 ... a centralised platform for trading of wastes

Home User List Categories Regulations Guidelines SOPs Transport Compliance Reports **Register**

Waste Generators: 25 | Waste Receivers: 14

Waste as Resource
 • Recover • Recycle • Reuse

User Login [spcb click here](#)

Login As: Generator Receiver

zaheer@webindia.com

70a562 Enter Captcha

Forgot Password? New Register? [click here](#)

Submit

News Update | Waste Exchange Bureau is a web-based portal providing

English | Font-size A A A | Today: 11/11/2024 12:19:37

TAMIL NADU POLLUTION CONTROL BOARD
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Home User List Categories Regulations Guidelines SOPs Transport Compliance Reports **Register**

Generators / Receivers Registration [Home > Registration](#)

Already have an Account? [Login](#)

Industry Details

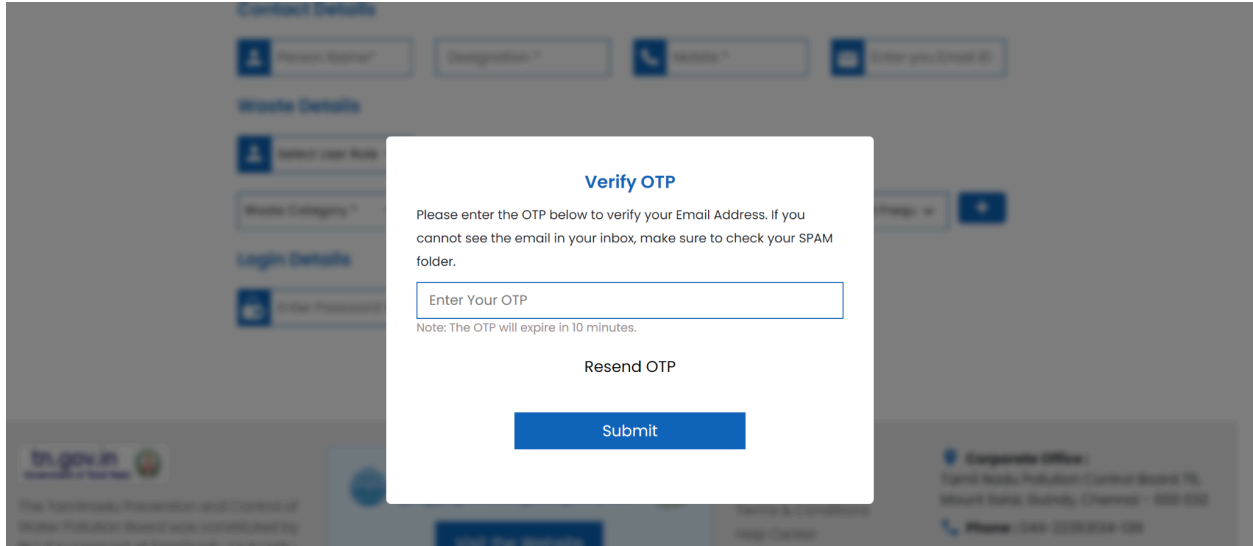
Industry Name* | Industry Address* | Select District* | Tamil Nadu | Pincode

Ind Category* | Industry Type* | Investment(GFA)* | Industry Scale*

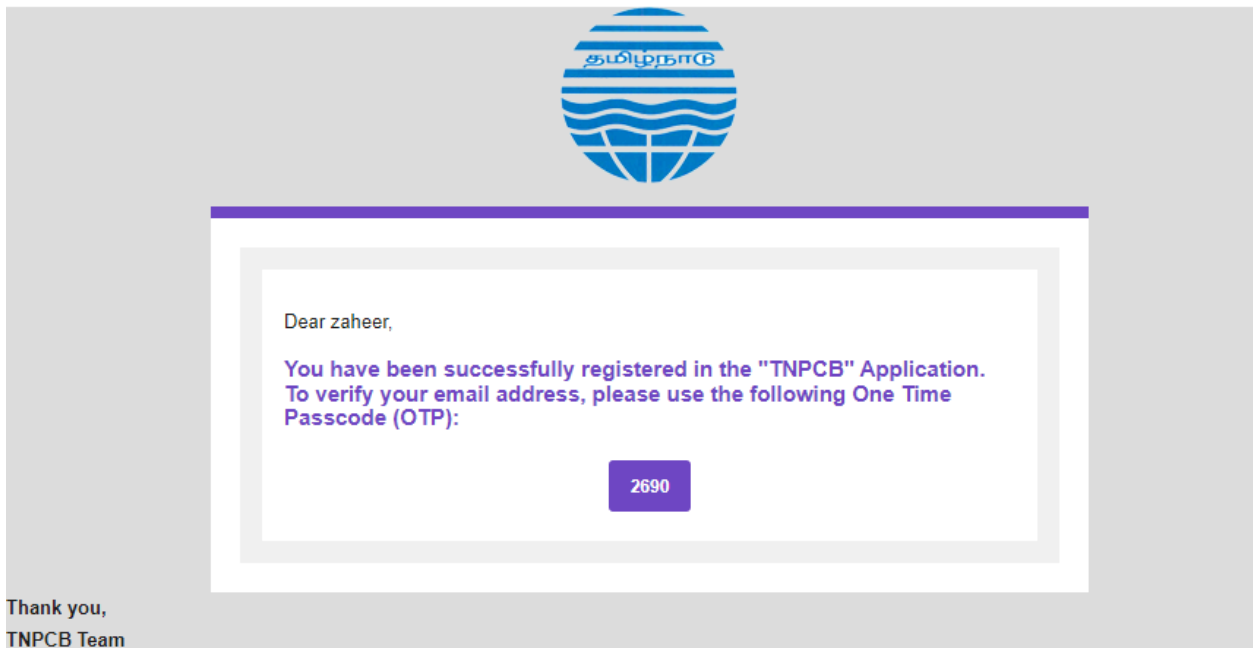
Select Document* Consent Order No. HW-Authorization No. SSI/MMSM/Any Govt Registration

2.1.OTP:

After registration you will get otp through mail and enter in the otp field:

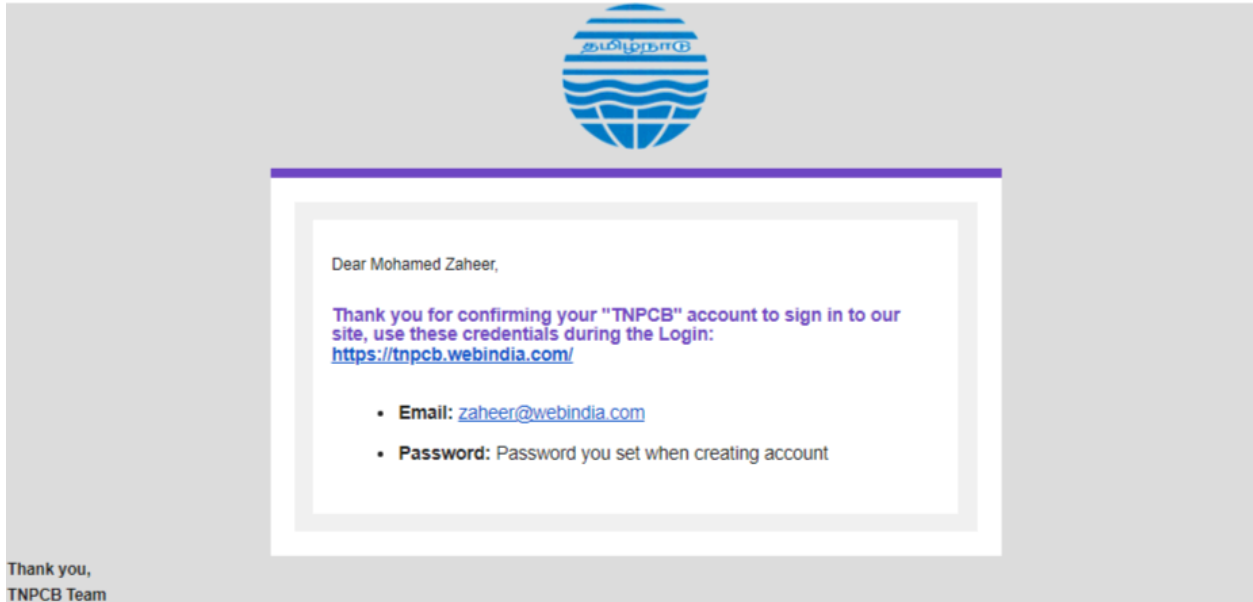


2.2. OTP mail:



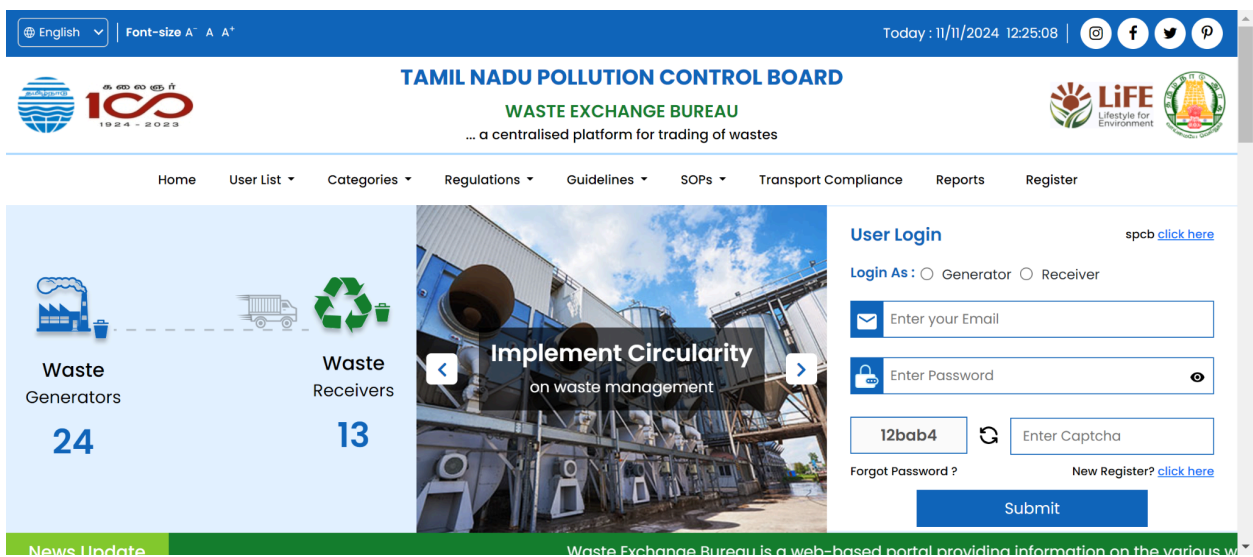
3.Success Mail:

After otp is verified you will get success mail



4. Login:

Enter your username and password to log in and access exclusive features to begin your TNPCB experience.



5. receiver Home page:

On the homepage, you can view common details such as your industry name, whether you are a generator or receiver, the types of waste you have registered, and your personal details like name, mobile number, and email.

The screenshot shows the homepage of the Tamil Nadu Pollution Control Board (TNPCB) Waste Exchange Bureau. The user is logged in as 'zaheer'. The page displays the following information:

- User Profile:**
 - Name: zaheer
 - Phone Number: 7550178298
 - Email ID: z.aheer@webindia.com
 - Address: #12, Mount Salai, alandur metro, alandur, CHENNAI, TamilNadu - 600123
- Waste Categories and Authorized Capacity:**

Waste Categories	Authorized Capacity
E-waste	3455.00 - Tonnes / Year
Battery waste	2300.00 - Tonnes / Year
- Waste Received:** 86.5 Tonnes
- Waste Availability:** 29 waste found. A search bar is available with the text 'Search here..'. Below the search bar, three waste items are listed:
 - KKC Battery Private limited (battery waste 03-10-2024)
 - M/s. Sword Industry1 (battery waste 07-10-2024)
 - Rocks building12 (battery waste 07-11-2024)

6. Receiver Dashboard:

- welcome->dashboard
- In the dashboard you will see that the dashboard is not yet verified by the admin.
- Additional options will be added to the sidebar after the admin verifies your account.

The screenshot shows the Receiver Dashboard for user M/s. Webindia1233455. The dashboard displays the following information:

- Industry Details:**

Address	Industry Category	Industry Type	Industry Scale	Documents
#12, Mount Salai, alandur metro, alandur, ARIYALUR, TamilNadu - 600123	Green	3012-Ceramic colour manufacturing by mixing & blending only (not using boiler and wastewater recycling process)	Small scale Industry	Consent Order No. : TNPI2383YB
- Waste Categories and Authorized Capacity:**

Waste Categories	Authorized Capacity
Fly Ash	1200.00 - Tonnes / Year

6.1. My Profile

In the sidebar, there's an option called "My Profile." You can edit your profile and view its status until the admin verifies it. Once the admin has verified your profile, you will no longer be able to make edits.

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View Profile

Company details

Industry Name : M/s. Webindia1233455
Industry Category : Green
Investment (GFA) : Upto 1 crore
Industry Scale : Small scale Industry
Industry Type : 3012-Ceramic colour manufacturing by mixing & blending only (not using boiler and wastewater recycling process)
Address : #12, Mount Salai, alandur metro, alandur, ARIYALUR, TamilNadu, 600123

Waste Categories	Authorized capacity
Fly Ash	1200.00 - Tonnes / Year

Personal details

Name : zaheer
Designation : sssss
Phone Number : 7550568204
Email ID : risho@gmail.com

Document details

Document Name : Consent Order No. - TNPI2383YB - 31-01-2025 [View](#)

Status : Pending

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Edit Profile

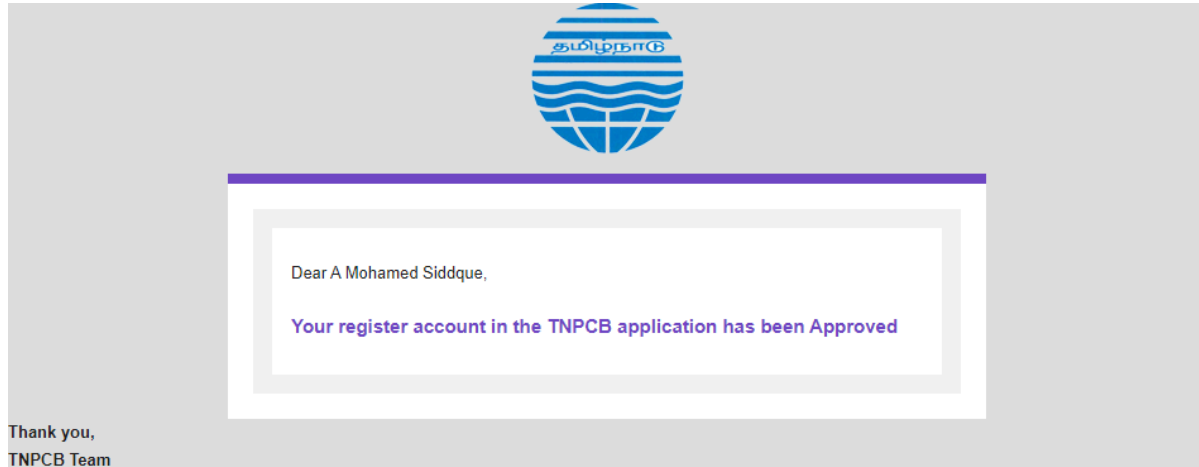
Industry Details

Industry Name : Sample industry1134
Industry Address : #12, Mount Salai, alandur me
District : CHENNAI
State : Tamil Nadu
Pincode : 600123
Select Industry Category : Green
Select Industry type : 3015-Cotton spinning and w
Select Investment (GFA) : 5 to 10 Crore
Industry Scale : Medium Scale

Select Document : Consent Order No. HW-Authorization No. SSI/MMSM/Any Govt Registration

HW-Authorization No. [View](#)
112233445566
2026-09-26
Choose File | No file chosen

6.2. After Admin Verified your account you will get a success mail that your account has been verified and status in “My Profile” also updated.



The screenshot shows the user profile page of the Tamil Nadu Pollution Control Board (TNPCB) Waste Exchange Bureau. The page has a blue sidebar on the left with navigation options: Dashboard, My Profile (selected), Waste Management, Manifest Mangement, Change Password, Back to Home, and Logout. The main content area is titled 'View Profile' and includes a user profile card for 'M/s. Webindial233455 Receiver' with a TNPCB Receiver icon. To the right, 'Company details' are listed: Industry Name (M/s. Webindial233455), Industry Category (Green), Investment (GFA) (Upto 1 crore), Industry Scale (Small scale Industry), Industry Type (3012-Ceramic colour manufacturing by mixing & blending only (not using boiler and wastewater recycling process)), and Address (#12, Mount Salai, alandur metro, alandur, ARIYALUR, TamilNadu, 600123). Below this is a table for 'Waste Categories' and 'Authorized capacity':

Waste Categories	Authorized capacity
Fly Ash	1200.00 - Tonnes / Year

Further down, 'Personal details' are shown: Name (zaheer), Designation (sssss), Phone Number (7550568204), and Email ID (risho@gmail.com). 'Document details' include Document Name (Consent Order No. - TNPI2383YB - 31-01-2025) and a 'View' button. The 'Status' is 'Approved', which is circled in red. At the bottom, a 'Status' section shows a green checkmark, 'Approved', 'Updated on: 2025-01-02', and 'Updated by: admin@pcb.com'. A 'Comments' section contains the text 'ss'.

7. receiver Verified Dashboard:

- In this dashboard, after the admin verifies your account, receivers will be able to buy waste based on their **category**.
- Additional options are added after the admin verifies your account.

The screenshot shows the dashboard for a verified receiver. The header includes the Tamil Nadu Pollution Control Board logo, the text 'TAMIL NADU POLLUTION CONTROL BOARD WASTE EXCHANGE BUREAU ... a centralised platform for trading of wastes', and the 'LIFE' logo. The user profile is 'M/s. Webindia1233455 Receiver'. The dashboard displays a table with industry details, a table for waste categories and authorized capacity, and three summary cards for 'Waste List', 'Waste Interested', and 'Waste Request Accepted', all showing a count of 0.

Address	Industry Category	Industry Type	Industry Scale	Documents
#12, Mount Salai, alandur metro, alandur, ARIYALUR, TamilNadu - 600123	Green	3012-Ceramic colour manufacturing by mixing & blending only (not using boiler and wastewater recycling process)	Small scale Industry	Consent Order No.: TNPI2383YB

Waste Categories	Authorized Capacity
Fly Ash	1200.00 - Tonnes / Year

Waste List	0
Waste Interested	0
Waste Request Accepted	0

8. Buy Waste Availability:

- For buying the waste availability receiver should go to **waste Management->Eligible waste list** as well as receiver can see in the home page also.
- By clicking "Yes,I am Interested" receivers can buy the products.

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Eligible Waste Availability

10

S.N	Category	Industry Name	Waste Title	Tot Qty	Avl Qty	Created	View	Contact
1	Battery waste	Rocks building12	ddd	50.00 Tonnes	50 Tonnes	02-01-2025		Yes, I am
2	Battery waste	Rocks building12	sample28122024	50.00 Tonnes	20 Tonnes	28-12-2024		Yes, I am
3	Battery waste	Rocks building12	test26122024	400.00 Tonnes	280 Tonnes	27-12-2024		Yes, I am
4	Battery waste	M/s. steel industry	Battery Waste from steel industry 21-11-2024	500.00 Tonnes	50 Tonnes	21-11-2024		Yes, I am
5	Battery waste	Rocks building12	battery waste 07-11-2024	120.00 Tonnes	30 Tonnes	07-11-2024		Yes, I am
6	Battery waste	M/s. Sword Industry1	battery waste 07-10-2024	30.00 Tonnes	15 Tonnes	07-10-2024		Yes, I am
7	Battery waste	KKC Battery Private limited	battery waste 03-10-2024	14.00 Tonnes	7 Tonnes	03-10-2024		Yes, I am

8.1. On the homepage, all categories of posts are displayed. receivers can buy waste based on their category. If a receiver clicks on a post from a different category, a message will show stating they are not assigned for this category.

English | Font-size A⁻ A A⁺ | Today : 11/11/2024 12:50:43

TAMIL NADU POLLUTION CONTROL BOARD
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Home User List Categories Regulations Guidelines SOPs Transport Compliance Reports Welcome zaheer

battery waste 03-10-2024 Home > battery waste 03-10-2024

KKC Battery Private limited

Post Name : battery waste 03-10-2024

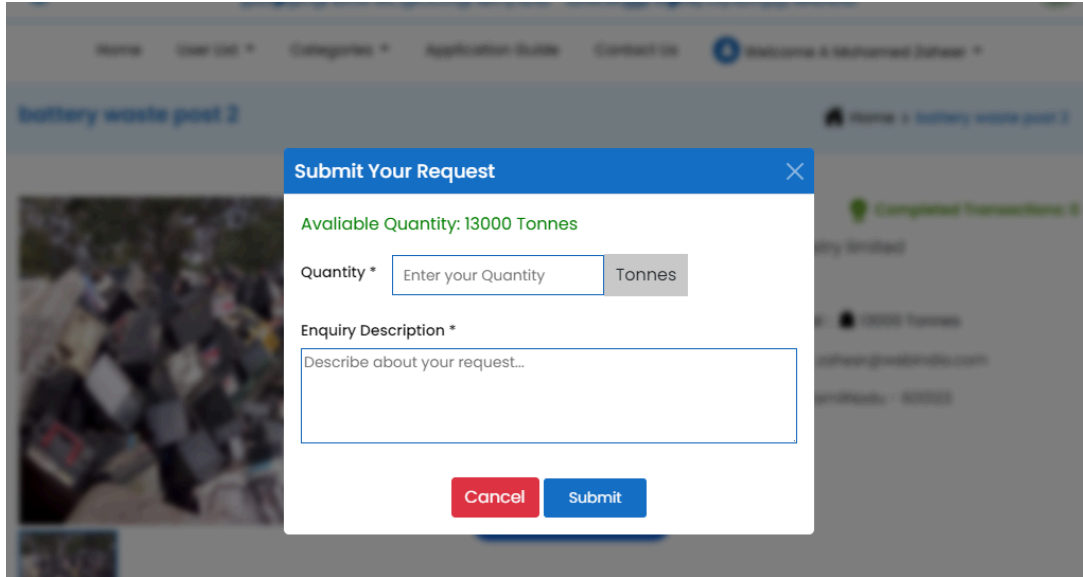
Address : 1045,P.H.Road Arumbakkam , CHENNAI, TamilNadu - 600106

Phone Number : 8943129155 Email ID : generator@gmail.com

CHENNAI, TamilNadu

Category : **Battery waste** Waste Availability : 7 Tonnes

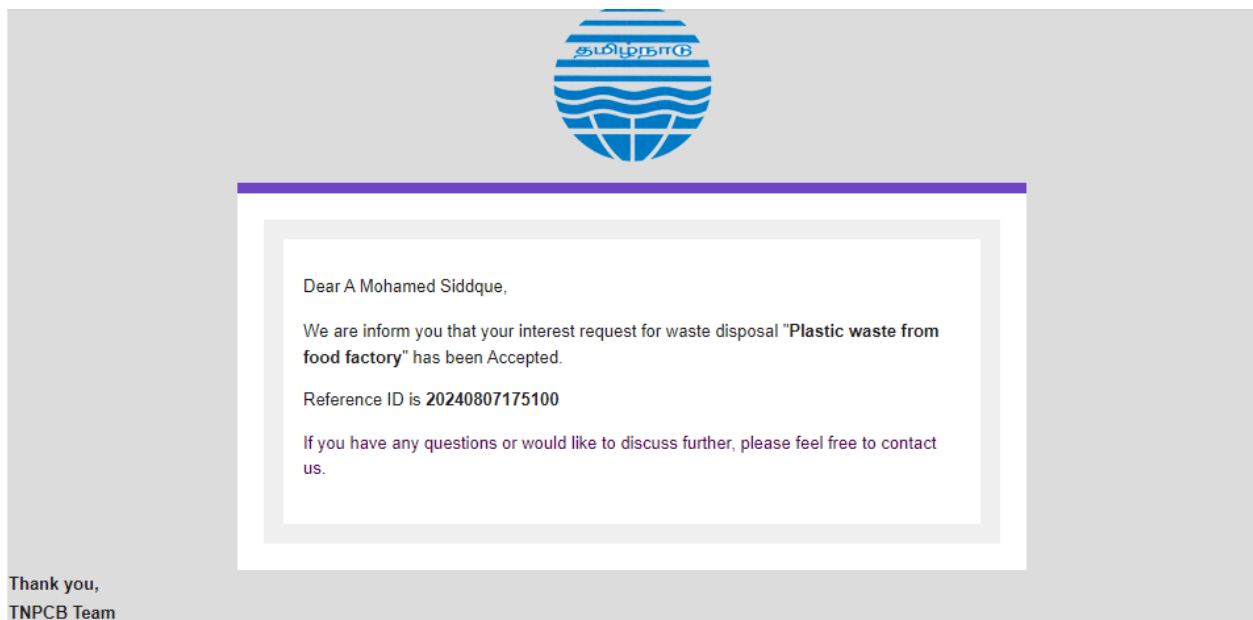
8.2. Receivers can purchase waste by clicking “Yes, I am interested” in both the dashboard and the homepage. After clicking “Yes, I am interested,” a popup will appear where you need to enter the required quantity and a description.



After submitting the details, the generator will receive the mail that you are interested.

9. After Interest Accepted:

After interest is accepted from the generator the receiver will get the mail.



9.1. Interest Accepted

After the interest is accepted, the receiver can see the status in the dashboard under Waste Management-> Interested List. Once the generator generates the manifest, the accepted list moves to Manifest Management.



The screenshot displays the user interface of the Tamil Nadu Pollution Control Board Waste Exchange Bureau. The header includes the organization's name and logo, along with the tagline "... a centralised platform for trading of wastes". The user is logged in as "M/s. Webindia1233455 Receiver". The left sidebar contains navigation options: Dashboard, My Profile, Waste Management (expanded), Eligible Waste Availability, Interested Waste List, Accepted List, Rejected List, Out of Stock List, Manifest Mangement, Change Password, and Back to Home. The main content area shows the "Interest Accepted List" with a search bar and a table of entries.

S.NO	Reference ID	Waste Title	Category	Qty	Request Date	Seller Name	View
1	20250102152020	ddd	Battery waste	33.00 Tonnes	02-01-2025	Mohamed zaheer	

Showing 1 to 1 of 1 entry

9.2.Out Of Stock

If the requested quantity is depleted, the receiver will receive an email notification titled "Out of Stock." The request will be moved to **Waste Management-> Out of Stock**.



Dear A Mohamed Siddque,

We regret to inform you that due to limited stock availability, we are unable to fulfill your interest request for waste disposal "pb waste 28-07-24" at this time.

Reference ID is 20240728194322

If you have any questions or would like to discuss further, please feel free to contact us.

Thank you,
TNPCB Team

The screenshot displays the user interface of the Waste Exchange Bureau. On the left is a blue sidebar menu with options: Dashboard, My Profile, Waste Management (expanded to show Eligible Waste Availability, Interested Waste List, Accepted List, Rejected List, and Out of Stock List), and Manifest Mangement (expanded to show Change Password and Back to Home). The top header includes the Tamil Nadu Pollution Control Board logo, the text 'TAMIL NADU POLLUTION CONTROL BOARD WASTE EXCHANGE BUREAU ... a centralised platform for trading of wastes', and the LIFE logo. The main content area is titled 'Interest Out of Stock List' and features a search input field with the value '10'. Below this is a table with columns: S.NO, Reference ID, Waste Title, Category, Qty, Request Date, Seller Name, and View. The table is currently empty, displaying the message 'No data available in table'. Below the table, it says 'Showing 0 to 0 of 0 entries'.

9.3. Interest Rejected:

If the request is rejected by the generator, the receiver will receive an email notification, and the request will be moved to **Waste Management-> Rejected List**.



Dear A Mohamed Siddque,

We are inform you that your interest request for waste disposal "pb1 28-0724" has been Rejected.

Reference ID is 20240728195533

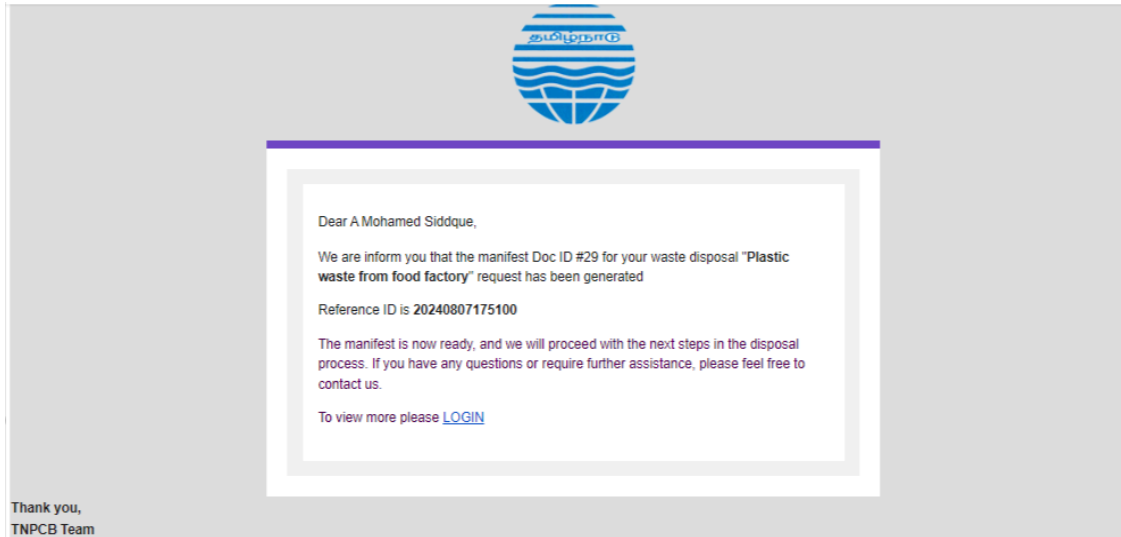
If you have any questions or would like to discuss further, please feel free to contact us.

Thank you,
TNPCB Team

The screenshot displays the user interface of the Waste Exchange Bureau. On the left is a blue sidebar menu with options: Dashboard, My Profile, Waste Management (with sub-options: Eligible Waste Availability, Interested Waste List, Accepted List, Rejected List), Out of Stock List, Manifest Mangement, Change Password, and Back to Home. The user is logged in as 'M/s. Webindia1233455 Receiver'. The main header includes the Tamil Nadu Pollution Control Board logo, the text 'TAMIL NADU POLLUTION CONTROL BOARD WASTE EXCHANGE BUREAU ... a centralised platform for trading of wastes', and the 'LIFE' logo. The main content area is titled 'Interest Rejected List' and features a search box with the value '10'. Below the search box is a table with columns: S.NO, Reference ID, Waste Title, Category, Qty, Request Date, Seller Name, and View. The table is currently empty, displaying the message 'No data available in table'. Below the table, it says 'Showing 0 to 0 of 0 entries'.


10. Manifest Generate:

After the generator generates the manifest, the accepted list moves to Manifest Management -> Manifest Generator List. The receiver will receive an email notification that the manifest has been generated.




10.1.Manifest Generate:

After moving to Manifest Management, the receiver needs to accept or reject the manifest for further processing by clicking **proceed**.



TAMIL NADU POLLUTION CONTROL BOARD
WASTE EXCHANGE BUREAU
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M/s. Webindia1233455
Receiver

- Dashboard
- My Profile
- Waste Management
- Manifest Mangement

Manifest Generated List

S.NO	Reference ID	Waste Title	Category	Quantity	Generated Date	Action
1	20250102152020	ddd	Battery waste	33.00 Tonnes	02-01-2025	Proceed

Showing 1 to 1 of 1 entry

- Rocks building121
Receiver
- Dashboard
- My Profile
- Waste Management
- Manifest Mangement
- Manifest Generated List
- Manifest Accepted List
- Change Password
- Back to Home
- Logout



Manifest Detail View
Manifest Document No

Document No - #49

Reference ID - 20241003143749

Status & Date

Interest Status	Interest Requested	Date	03-10-2024
Interest Status	Interest Request Accepted	Date	03-10-2024
Manifest Status	Manifest Generated	Date	03-10-2024

Sender's Details

Sender's Industry	KKC Battery Private limited
Sender's name	Kumar
Phone No.	8943129155
Email ID	generator@gmail.com
Mailing Address	1045,P.H.Road Arumbakkam, CHENNAI, Tamil Nadu-600106
Consent Order No.	1 2 3 @123 gdgdgd jgdsfjg

Receiver's Details

Receiver's Industry	Rocks building121
Receiver's name	zaheer
Phone No.	7550178298
Email ID	z.aheer@webindia.com
Mailing Address	#12, Mount Salai, alandur metro, alandur, CHENNAI, Tamil Nadu-600123
HW-Authorization No.	112233445566

Location Details

Location From	Madurai
Location To	Salem

Transporter Details

Transporter's name	web
Phone No.	9940382296
Email ID	spbala@webindia.com
Transporter Register No	12132434
Vehicle Type	Tanker
Vehicle Register No	23214124
Mailing Address	#33, Azeez Nagar 1st street,

Waste Details

Waste title : **battery waste 03-10-2024** Total no of quantity : **2.00 Tonnes** Category : **Battery waste** Physical Form : **Sludge**

waste description

i am having battery waste.

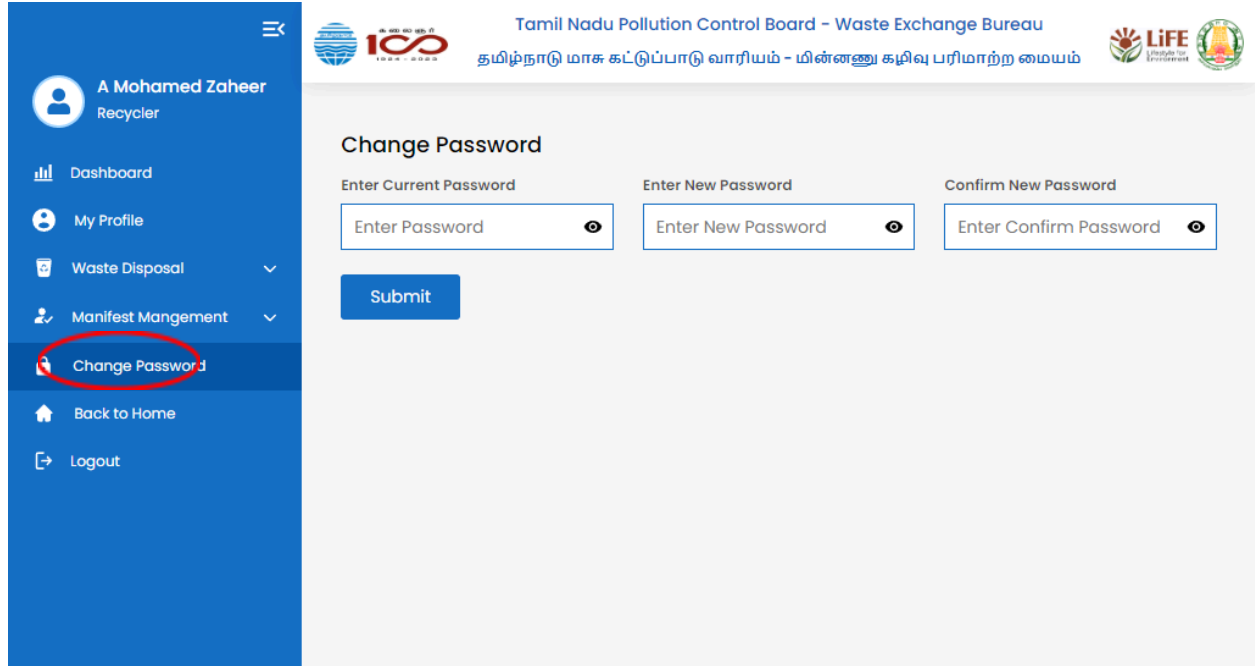
Signature (Generator):

Accept

After the receiver accepts or rejects the manifest, the generator will receive an email notification confirming that the manifest has been accepted or rejected.

11.Change Password:

By using change password option the generator can change the password



The screenshot shows the user interface for changing a password. On the left is a blue sidebar menu with the following items: a profile icon for 'A Mohamed Zaheer Recycler', 'Dashboard', 'My Profile', 'Waste Disposal', 'Manifest Mangement', 'Change Password' (highlighted with a red circle), 'Back to Home', and 'Logout'. The main content area has a header with the organization's name in English and Tamil, and two logos. Below the header, the 'Change Password' section contains three input fields: 'Enter Current Password', 'Enter New Password', and 'Confirm New Password'. Each field has a placeholder text and a toggle icon. A blue 'Submit' button is located below the first field.

Tamil Nadu Pollution Control Board - Waste Exchange Bureau
தமிழ்நாடு மாசு கட்டுப்பாடு வாரியம் - மின்னணு கழிவு பரிமாற்ற மையம்

Change Password

Enter Current Password Enter New Password Confirm New Password

Enter Password Enter New Password Enter Confirm Password

Submit