🛻 Sludge Collection Service

> **Form View:**
>
> **Card Box Name:** Sludge Collection Service
>
> **Card Icon:** *(Recommended — truck or sludge-tank-related icon)*
>
> **Purpose:**
>
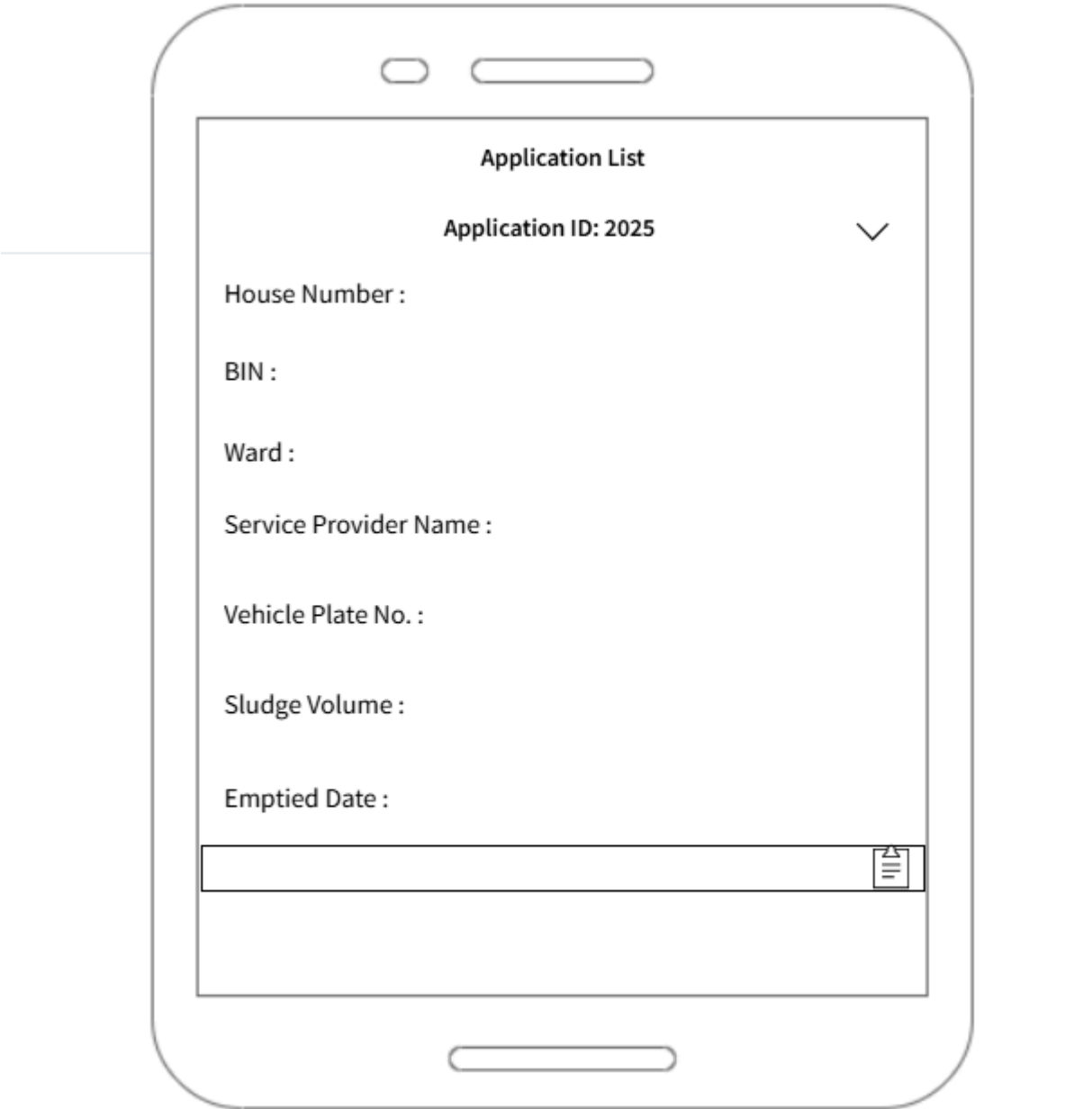> This module lists sludge collection (emptying) details for each service, allowing operators to view essential information and fill out the **Sludge Disposal Form** for each application.

📋 Application List Card Displays Following Information:

when emptying_status = 1 or 2 and when sludge_collection_status is 0

UI Sample :

Field Name	Description / Behavior
**Application ID **	Unique identifier for the sludge emptying record* (Collapsible/Expandable)* (same like emptying card)
House Number	Display from building information linked to the application* (View Only)*
BIN	Building Identification Number*(View Only)*
Ward	Ward number*(View Only)*
Service Provider Contact Number	Phone number of service provider*(Clickable → opens dialer)*

Field Name	Description / Behavior
Vehicle Plate Number	Desludging vehicle plate number used*(Prefilled from Emptying Form)*
Sludge Volume (m³)	Volume of sludge emptied*(Prefilled from Emptying Form)*
Emptied Date	Date when the sludge was collected*(Prefilled)*
Action (Only Form)	Button → Opens**Sludge Disposal Form**for this record* (Disposal Icon preferred: 🏭 or ♻️)*

📃 Sludge Disposal Form (Inside the Card)

> **Card Box Name:** Sludge Disposal Form
>
> **Parent Card:** Sludge Collection Service

Field Name	Action / Behavior	Required	State
Application ID	Prefilled, View Only	TRUE	Disabled
Treatment Plant Name	Prefilled, View Only	TRUE	Disabled
Sludge Volume (m³)	Prefilled, View Only	TRUE	Dsabled
Date	Date Picker – Date of sludge disposal* (Cannot select past dates)*	TRUE	
Entry Time	Time Picker – Entry time of vehicle into treatment plant*(Mandatory)*	TRUE	
Exit Time	Time Picker – Exit time of vehicle from treatment plant*(Mandatory)*	TRUE	
Tipping Fee Receipt No.	Input – Identifier for tipping fee receipt* (Optional)*	TRUE	
Tipping Fee Amount	Auto-fetched backend field	TRUE	

Field Name	Action / Behavior	Required	State
Desludging Vehicle Size	input hidden		
Service provider name	input hidden		