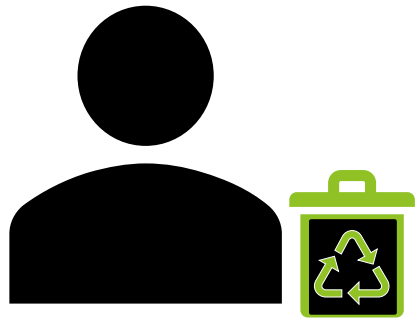# Agenda

- 3/8 Production Release
  - PPC Corrections Requests enhancements
- 3/20 Preprod Release
  - Minor updates
- Did you know?
  - Waste line BR Information – Density
    - Why it's important
    - Who can add Density
    - How to do add Density
- Upcoming Development
  - Login.gov
    - Agency goal of coming this fiscal year, late summer
    - Beginning initial development
    - Should not affect API IDs and Keys but the accounts that own them will need to be migrated to Login.gov
- Manifest Data Findings
  - Sites submitting their BR indicating their TSDF did not submit their site's manifests
- Electronic Manifesting Updates
  - If interested in discussing electronic manifesting, reach out Markley.Kyle@epa.gov
- User Submitted Questions
- Questions

Remote Signer - Concept

- Remote Signer is our new policy that describes how industry can execute valid electronic signatures through a registered user with sufficient permissions to electronically sign manifests (AKA the "Remote Signer")

- It provides a way for...

  - Unregistered individuals to electronically sign manifests

  - Individuals without network access to electronically sign manifests

  - Sites to initiate the electronic signature process in their own waste management software

- The unregistered user for a site can contact (**verbally or systematically**) a registered user for a site to communicate that the manifest has been signed/changed custody.

- The registered user for that site updates the manifest in the system.

Remote Signer - Method 1

▶ Electronically Signing Manifests with Remote Personnel through the e-Manifest User Interface

> ▶ Advantage: The field personnel does not need network access, just a method to communicate and authorize the Remote Signer to execute the electronic signature in e-Manifest

Unregistered field personnel

Registered Remote Signer

Remote Signer - Method 2

▶ Electronically Signing using System-to-System Communication

   ▶ Advantage: Site employee and contractors can use their waste management software and the remote signer's API ID and key to initiate the execution of electronic signatures.

Unregistered field personnel

Company hazardous waste software with access to Remote Signer API credentials

Remote Signers Draft FAQs

We'll be updating our FAQ, in general.

- Do hybrids still work?
  - Yes
- Can I use my own corporate system?
  - Yes, the remote signer needs to be registered with the handler signing the manifest, but you can use your system or a third party system
- I have a large company, do I still need to register all my drivers/ trained handlers of Hazardous Waste?
  - No, but you need at least 1.
- I have a small company with high turnover, do I still need to register all my drivers/ trained handlers of Hazardous Waste?
  - No , but you need at least 1.
- Do I still need to print a copy for the truck?
  - Yes, but you can do it on any printer that prints 8.5x11 paper. The PDF is emailable, downloadable, can even be texted and then printed.
- Could this work with rail shipments?
  - Yes

Biennial Report Validation

- The biennial report cycle closed on March 1
  - More than 300 sites indicated their TSDFs did not upload any manifests at all
  - More than 2000 indicated their TSDFs had failed to upload some of their manifests
- Register for RCRAInfo and request access to your site ID(s)
  - Confirm your manifests have been uploaded and contact your TSDF if missing
  - Submit a ticket via RCRAInfo if your TSDF won't upload your manifests
- Make sure your waste vendor has your correct generator status
  - TSDFs: Use EPA's Site Search API to verify information
- **If it's required to be on a manifest, it's required to be in e-Manifest**