Agenda

- 4/5 Production Release
    - No release for e-Manifest
- 4/17 Preprod Release (Now at 1:00 Eastern)
    - Bulk Corrections for EPA
    - PPC Correction Request Enhancements
- Did you know?
    - Dispelling Myths: The Remote Signer Policy
        - System to System signatures
        - Dispatcher Signature
- Upcoming Development
    - Multifactor Authentication
        - Agency goal coming this fiscal year for Industry facing CDX Applications
            - Projected late summer
    - Beginning initial development
    - System to System: Should not affect API IDs and Keys
        - The accounts that own the API IDs and Keys will need to be migrated to Login.gov
- Manifest Data Findings
    - 36% of March manifests used density vs. 37% in March 2023
    - Consider submitting density to reduce time spent on your BR/AR submissions
- 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
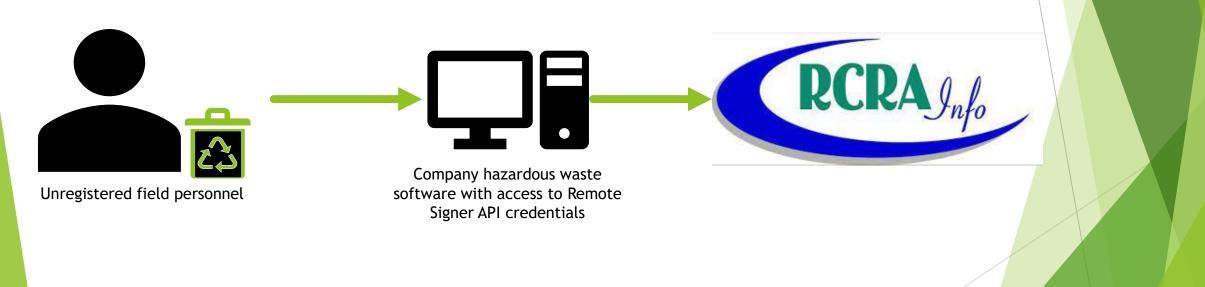

Unregistered field personnel

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