e-Manifest

Monthly Webinar Series
August 25, 2021
Agenda

1. Status Update

2. News
   - Upcoming Electronic Manifest Public Meetings
   - Next e-Manifest Users Call
   - FY 2022/2023 User Fees
   - No more mailed manifests!
   - JavaScript and Python packages
   - Internet Explorer
   - e-Manifest Bulletin
   - Generator Registration
   - Data Quality
   - e-Manifest Phun Phact
   - Questions and Answers
FY 2021 Submission Summary

- Submitted manifests: 1.34m
- Submission breakdown:
  - Data + Image: 1.15m
  - Image Only: 166k
  - Mail: 25k
  - Electronic: 6k
30-day Submission Breakdown

- Submitted manifests: 156,310
- Submission breakdown:
  - Data + Image: 133.2K
  - Image Only: 21.0K
  - Electronic: 801

As of 8/25/2021
Mail/Image Backlog Update

- Received: 1,047,691
  - Mail: 246,655
  - Image: 801,036
- Processed: 1,032,877
  - Mail: 242,308
  - Image: 790,569
- Backlog: 14,814
  - Mail: 4,347
  - Image: 10,467

As of 8/16/2021
This fall, the e-Manifest program will be hosting virtual public meetings to discuss how to increase the electronic manifest adoption rate.

Save-the-Date: **October 27 and November 3** (same meeting to be held twice); more details forthcoming.

During these meetings, we plan to:

- Review current electronic manifest workflow.
- Discuss policy and IT requirements for electronic signatures.
- Obtain individual attendee feedback on potential future options EPA could bring to the e-Manifest Advisory Board for increasing the adoption of electronic manifests.
e-Manifest Users Call

- e-Manifest User Call - Tuesday, August 31, 2021, at 2:00pm ET
- Topics:
  - September 1st Preproduction/Test release preview
  - August 20th Production release review
  - Performance Improvements
  - Site Search API Suggestions
  - Email to Non-Registered Generators
  - User Requested Questions
- Register in advance for this webinar:
  - https://usepa.zoomgov.com/webinar/register/WN_psuVtnKTSxC-ZzPdzS09YA
  - After registering, you will receive a confirmation email containing information about joining the webinar.
FY 2022/2023 User Fees

<table>
<thead>
<tr>
<th>Type</th>
<th>Fee</th>
</tr>
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<tbody>
<tr>
<td>Image Upload</td>
<td>$20</td>
</tr>
<tr>
<td>Data + Image Upload</td>
<td>$13</td>
</tr>
<tr>
<td>Electronic</td>
<td>$8</td>
</tr>
</tbody>
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- Any manifest that originates (signed by the generator) on or after October 1, 2021, will be charged the fiscal years 2022 and 2023 user fee rate when submitted to the e-Manifest system by the receiving facility.
- Receiving facilities will see their first invoices reflecting the new rates starting in November 2021.
- The fee period will end September 30, 2023.
Mailed Manifest Phaseout

- As of June 30, 2021, EPA no longer accepts mailed paper manifests from facilities for processing in e-Manifest
- Manifest and continuation sheet submissions are only accepted in electronic, hybrid, data plus image, and image format
- EPA will return to sender all manifests and continuation sheets that are mailed to the e-Manifest PPC
- To date, there have been few returned mailed manifests – thank you!

8/25/2021
The e-Manifest team has released a couple open-source software packages to help users looking to integrate their system with RCRAInfo and utilize the electronic manifest workflow:

- Python
  - emanifest pip package
- Node.js
  - Haztrak npm package
- Both are free, available to download, and open to contributions.
Internet Explorer

- Microsoft no longer supports Internet Explorer (IE) on most Windows 10 platforms
  - IE will not be supported on Windows 11 at all

- RCRAInfo shows various errors if IE is used
  - "Can't access our site's manifests"
  - "We don't have permission to our EPA ID numbers"
Stay up to date with the e-Manifest Bulletin!

e-Manifest just published its second bulletin of 2021
- You can find the summer 2021 release and all future releases here

The bulletin covers recent e-Manifest functionality, upcoming user fees, the data quality corner, and current priorities of the e-Manifest program
- Formatted for easy sharing of e-Manifest news with others in your organization
The e-Manifest program is reaching out to generators to encourage them to:

1. Register
2. Request Site Manager level access to their EPA ID numbers
3. Correct manifests

From January through August 2021, EPA-led engagement has resulted in over 16,000 sites and over 300,000 manifests registering their first Site Manager.

Those Site Managers have submitted over 14,000 manifest corrections
1. Enforcement is starting to look at manifest data quality

2. In July, the e-Manifest Program sent ~12,000 suggested manifest corrections to ~150 receiving facilities
   - The suggested corrections pertained to invalid generator IDs listed on paper manifest uploaded to the e-Manifest system
e-Manifest Phun Phact

- You could cover the entire field at Nationals Park with mailed manifests – **six times**!
- Since e-Manifest launched:
  - 246,422 mailed manifests with five copies at 8.5” x 11” = 800,016 ft²

Source: [https://www.mlb.com/nationals/ballpark/events/outdoor-venues/field](https://www.mlb.com/nationals/ballpark/events/outdoor-venues/field)
Q & A

- Please enter any questions into the chat or send an email to the team
Contact Info and Useful Links

- Help desk: (833) 501-6826
- Subscribe to our low-volume listservs
  - eManifest-subscribe@lists.epa.gov for general program updates
  - e-manifestdev-subscribe@lists.epa.gov developer only updates
- e-Manifest Program website: https://www.epa.gov/e-Manifest
  - FAQs: https://www.epa.gov/e-manifest/frequent-questions-about-e-manifest
- GitHub Repository: https://github.com/USEPA/e-manifest

8/25/2021