



E-MANIFEST

MONTHLY WEBINAR SERIES

MARCH 25, 2020



AGENDA

e-Manifest

- System status
- April 14-16, 2020 e-Manifest Advisory Board now a virtual meeting
- Highlights of Advisory Board meeting white paper

UPDATE REGARDING SIGNATURE OF PAPER MANIFEST

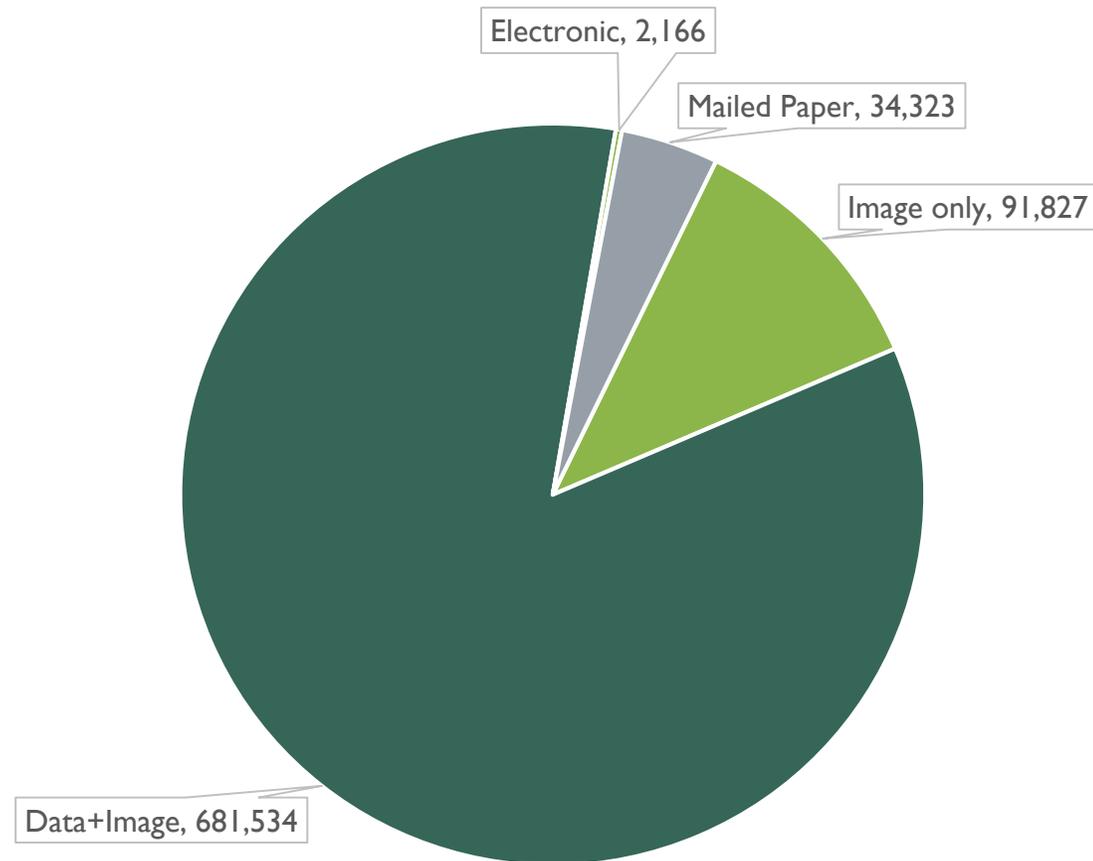
e-Manifest

- EPA is coordinating with the Department of Transportation to address industry concerns regarding generator/transporter signature on the paper manifest while maintaining social distancing best practices.
- Any changes or announcements will be put on our website as well as over our listserv

FY 2020 ACTIVITY SUMMARY

e-Manifest

- Total signed manifests:
 - 809,850
- Average Daily Submission:
 - 5,360
- Total image and mail manifests processed:
 - 381,435
- Remaining backlog:
 - 83,475



Manifests Submitted Oct. 1, 2019 – Feb. 29, 2020

- Most Recent Production Release (March 20, 2020)
 - Transporter maintenance review to be improve performance and ensure the proper transporters are being put on manifests
 - Functionality for generators who operate in other states (cruise ships, Trust Territories sites, and Navajo Nations sites)
 - Ensuring reporting and live database are in sync.
 - Preparations for brokers and transporters
 - Enhancements for searching
 - Data clean up for middle names, and density information
 - Misc. bug fixes and enhancements
- Check out <https://github.com/USEPA/e-manifest> for more info!

- **Meeting Time:** e-Manifest Advisory Board meeting on April 14-16, 2020, from approximately 10:00 a.m. to 6:00 p.m. EDT
- **Meeting Topic:** “Reengineering Electronic Signatures for Generators and Transporters to Increase Adoption of Electronic Manifests”
- **Meeting Access:** Meeting is Open to the Public
- **Meeting Location:** Virtual via online and over the phone
 - Meeting Federal Register Notice will be updated to reflect this change in meeting format
- **Stakeholder and Public:** Participation and Attendance Highly Encouraged

- **Meeting Background materials:** The meeting background paper, related supporting materials, charge/questions to the Advisory Board and the meeting agenda are available now in the public docket at www.regulations.gov under docket no. EPA-HQ-OLEM-2020-0075.
- **Public Participation Opportunity:** There will be an oral and written public comment opportunity to participate in this meeting.
 - EPA **highly encourages public participation** in this meeting either via written or oral public comments.

APRIL 14-16, 2020, E-MANIFEST ADVISORY BOARD MEETING (CONT'D)

e-Manifest

■ Public Comment Opportunity

■ Oral Public Comments:

- Requests to present oral comments during the meeting will be accepted up **until Tuesday April 7, 2020**.

■ Written Public Comments

- The Agency encourages written comments for the virtual webcast meeting be submitted via regulations.gov under docket number EPA-HQ-OLEM-2020-0075 **on or before April 7, 2020**, to provide the e-Manifest Advisory Board the time necessary to consider and review the written comments.
- The e-Manifest Advisory Board may not be able to fully consider written comments submitted after April 7, 2020.

- **Virtual meeting access.** Please refer to the e-Manifest website at www.epa.gov/e-manifest for information on how to access this virtual meeting.
- **For Further Details:** Please review this meeting's website at: <https://www.epa.gov/e-manifest/hazardous-waste-electronic-manifest-system-advisory-board-meeting-reengineering>.
- You may also contact Fred Jenkins, the Designated Federal Officer of the e-Manifest Advisory Board, via phone at 703-308-7049 or by e-mail at jenkins.fred@epa.gov.

Meeting Purpose

- Congress directed EPA to develop the e-Manifest system to reduce the administrative burden of the paper manifest process
- Since system inception, electronic manifests represent less than 1 percent of all manifests received
- During the June 2019 Advisory Board meeting, EPA received valuable input from the Advisory Board on ways to improve use of electronic manifests

Meeting Purpose

- EPA will present to the Board how it intends to dramatically increase electronic manifests: **Reengineering Electronic Signatures for Generators and Transporters to Increase Adoption of Electronic Manifests**
- Specifically, EPA will present three options for easing the burden of executing electronic signatures for generators and transporters

- Method 1: One Person Registered
 - All sites have a Site Manager
 - Site Manager adds employee name and phone number/email to electronic manifests
 - System sends a link via text or email to the employee
 - Employee clicks link/button to sign.

- Method 2: All Persons Registered
 - All sites have a Site Manager
 - Employees signing electronically register in e-Manifest in the same manner as a preparer
 - Employees log in to e-Manifest and click button to sign electronically

- Method 3: Digitized Signature Device
 - Transporter downloads manifest onto a CROMERR-approved signature device.
 - Generator and transporter sign electronically using device, e.g., with their finger or stylus.

- EPA is seeking input from the Advisory Board (and the public!) regarding:
 - Would one or more of these options be effective in increasing use of electronic manifests?
 - Are there unique industry circumstances EPA should consider when developing these options?
 - Are there impacts to state programs?
 - Are there unique technical considerations?

- Please see EPA's background white paper and charge questions to the Advisory Board available on www.epa.gov/e-Manifest.

LIVE Q AND A

e-Manifest



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- Participate in our monthly webinars
- To subscribe to the general program Listserv. Send a blank message to: eManifest-subscribe@lists.epa.gov
- To subscribe to the developers only Listserv send a blank message to: e-manifestdev-subscribe@lists.epa.gov
- Visit the program web site: <http://www.epa.gov/e-manifest>