

MSTRS Update

CAAAC Meeting

June 25, 2024

MSTRS Spring Meeting

- May 29-30th, 2024
- Chicago, Illinois (Region 5 offices)
- 25 (out of 30) MSTRS members participated
- Majority of members participated in person
- Meeting agenda included remarks from OTAQ Office Director Sarah Dunham, an update from the MSTRS Locomotive Work Group, and presentations and discussion around electric vehicles (EV) data collection, testing, and labeling

Railyard tour and community meeting

- Group tour of Norfolk Southern railyard. Discussions about:
 - Details about the operation of the railyard
 - Technology of the trucks, locomotive engines, and gantry cranes
- Discussions with community groups
 - A number of community /EJ organizers with representatives from communities impacted by railyards and ports were on the tour
 - MSTRS members had side conversations as well as group conversations with community group members to better understand the issues they are dealing with
 - EPA had a community meeting with the groups after the tour.



MSTRS Locomotive Work Group

- Charge questions
 - What are the factors EPA should consider in developing emission standards for the existing fleet of locomotives when they are remanufactured or otherwise become new?
 - What technologies should EPA consider in setting the next set of emission standards for freshly manufactured locomotives?
- Members: ~35 members (many from outside of MSTRS)
- Timeline
 - Report is currently being drafted.
 - 1st draft for MSTRS review expected August 2024
 - If approved by MSTRS, report to be submitted for CAAAC review and approval by end of the year

EV Metrics Work Group *new*

- Charge questions
 - Develop recommendations for EV consumer information and EPA or manufacturer testing that address the following questions:
 - What information is useful to consumers contemplating an EV purchase?
 - What data and testing does EPA need to collect or conduct to provide the consumer information above?
- Status
 - In process of finalizing membership of the workgroup