

# SFO Noise Office Update

A photograph of the San Francisco International Airport terminal building at dusk. The building's glass facade is illuminated from within, and the sky is a deep blue. The text 'SAN FRANCISCO INTERNATIONAL' is visible on the lower part of the building's facade.

April 5, 2023

Airport/Community Roundtable Meeting

SAN FRANCISCO INTERNATIONAL

**SFO**

# Noise Insulation Program Update

## SAN FRANCISCO INTERNATIONAL AIRPORT NOISE INSULATION PROGRAM Round Table Progress Report (Data as of 3/30/2023)

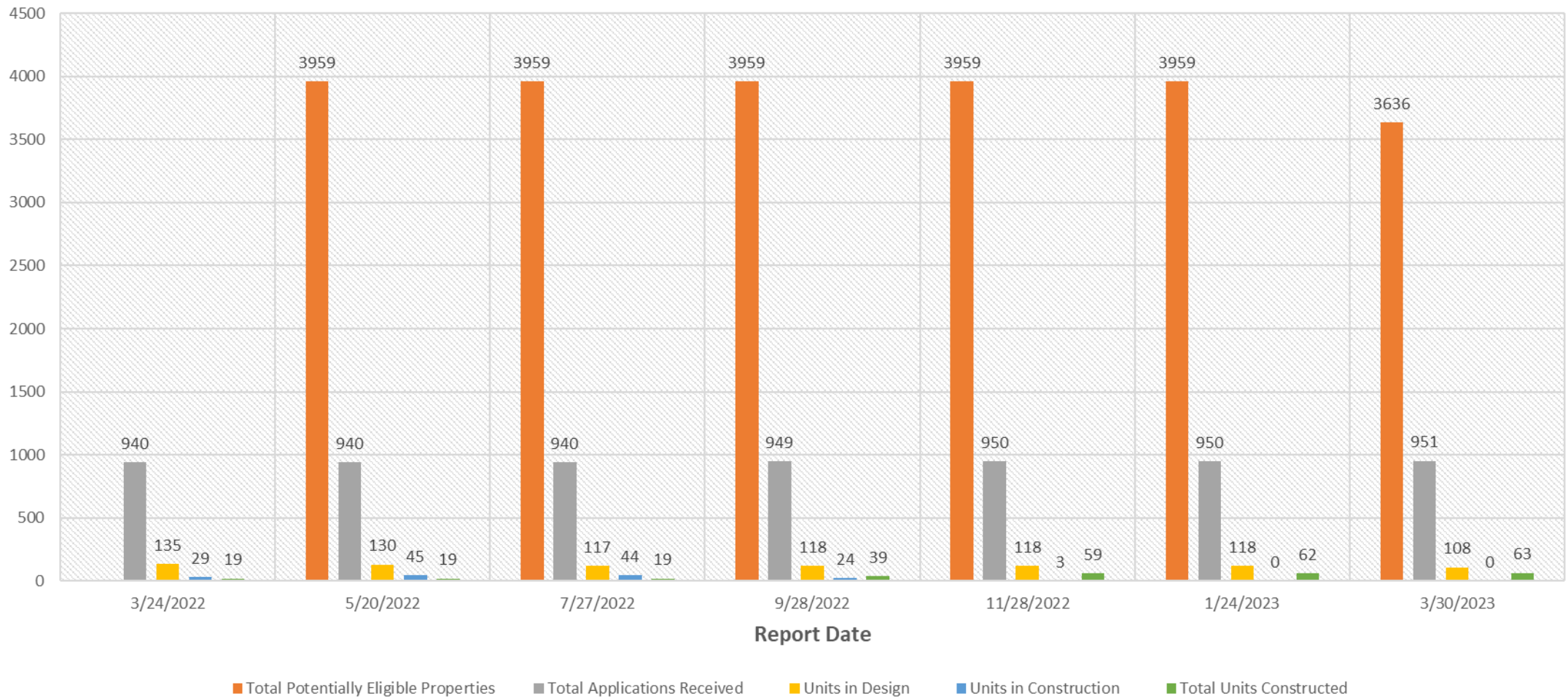
Repair or Replacement Initiative (RRI) *	
Total Potentially Eligible Properties	<b>3636**</b>
Total Applications Received	<b>951</b>
Current Units in Design	<b>108**</b>
Current Units in Construction	<b>0</b>
Total Units Constructed	<b>63</b>
Homeowner Satisfaction Rate	<b>85.26%</b>
<small>*RI Data from 7/1/2018 through 3/30/2023</small>	
<small>**This number dropped due to properties moving to EEI</small>	

Second Chance Initiative (SCI) *	
Total Potentially Eligible Properties	<b>336**</b>
Total Applications Received	<b>709</b>
Current Units in Design	<b>16</b>
Current Units in Out for Contractor Bid	<b>29</b>
Current Units In Construction	<b>0</b>
Total Units Constructed	<b>68<sup>#</sup></b>
Homeowner Satisfaction Rate	<b>97.33%</b>
<small>*SCI Data from 8/14/2019 through 3/30/2023.</small>	
<small>**This number decreases as properties are insulated. In addition, this report reflects updated information after database revisions in early Feb/23.</small>	
<small><sup>#</sup> This number includes properties from the 2016-2020 Phase (insulation of 9 homes) and 2019-2023 Phase (insulation of 59 homes plus work to complete one dwelling from the 2016 Phase).</small>	

Expanded Eligibility Initiative (EEI)* Re-insulation of dwellings insulated before 1993	
Total Potentially Eligible Properties	<b>449</b>
Potentially Eligible Properties (2022 Grant)	<b>121</b>
Total Responses Received	<b>113</b>
Total Declined Participation	<b>6**</b>
# of Acoustically Tested Properties	<b>101<sup>+</sup></b>
# of Eligible Properties to date	<b>94</b>
# of Design Visits Completed	<b>32</b>
<small>*EEI Data from 6/14/2021 through 3/30/2023</small>	
<small>** Homeowners already replaced old NIP windows and/or did not want further construction (2 declined after testing)</small>	
<small>+ Includes 3 retested properties</small>	

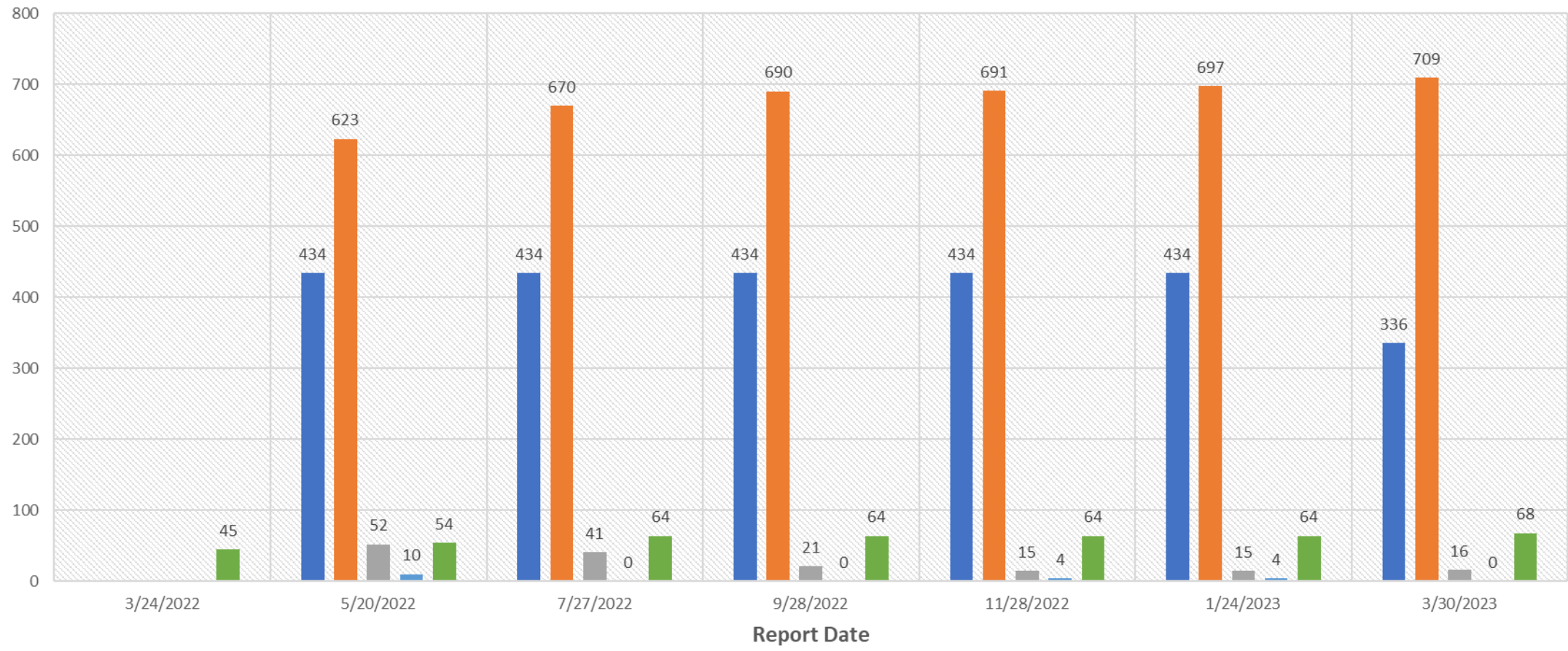
# Noise Insulation Program Update

SAN FRANCISCO INTERNATIONAL AIRPORT  
 NOISE INSULATION PROGRAM  
 REPAIR / REPLACEMENT INITIATIVE  
 PROGRESS REPORT (3/30/2023)



# Noise Insulation Program Update

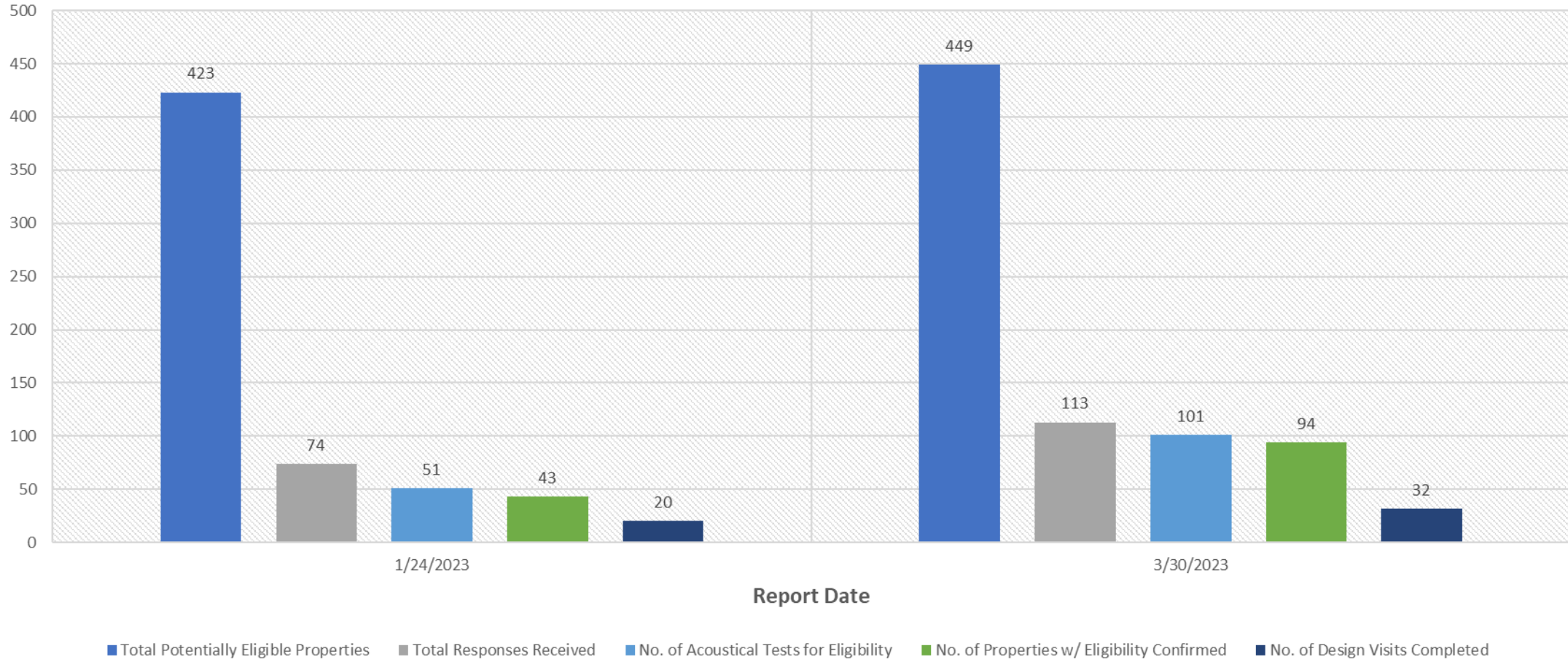
SAN FRANCISCO INTERNATIONAL AIRPORT  
 NOISE INSULATION PROGRAM  
 SECOND CHANCE INITIATIVE  
 PROGRESS REPORT (3/30/2023)



■ Total Potentially Eligible Properties   ■ Total Applications Received   ■ Units in Design   ■ Units In Construction   ■ Total Units Constructed

# Noise Insulation Program Update

SAN FRANCISCO INTERNATIONAL AIRPORT  
NOISE INSULATION PROGRAM  
EXPANDED ELIGIBILITY INITIATIVE (RE-INSULATION OF HOMES TREATED BEFORE 1993)  
PROGRESS REPORT (3/30/2023)



# Noise Insulation Program Update

- **Completion of the Second Chance Initiative (SCI 2022-2026 Phase):**
  - ✓ Total budget: \$3.0 million (\$2.4 million FAA grant; \$600K SFO funds)
  - ✓ Scope: Insulation of approximately 19 eligible homes that have never been treated (SEE NOTE BELOW).
  - ✓ Pre-construction acoustical tests to determine eligibility: Completed on 11/29/2022
  - ✓ Expect completion of design plans/specs by mid-2023
- **Re-insulation of Residential Properties insulated before 1993 (Pre-19993 2022-2026 Phase):**
  - ✓ New initiative started by the FAA in FFY2022
  - ✓ Total budget: \$12 million (\$9.6 million FAA grant, \$2.4 million SFO funds)
  - ✓ Scope: Replacement insulation of 80-90 eligible homes previously insulated before 1993 (SEE NOTE BELOW)
  - ✓ Total potentially eligible properties identified for this Phase: 121
  - ✓ Total responses received: 113
  - ✓ Number of properties whose eligibility has been confirmed: 94

**NOTE: POTENTIALLY ELIGIBLE PROPERTIES ARE SUBJECT TO SITE INSPECTIONS AND ACOUSTICAL TESTS TO DETERMINE ELIGIBILITY. ONLY PROPERTIES WITH AVERAGE INTERIOR NOISE LEVEL GREATER THAN 45dB AND MEETING ALL OTHER FAA ELIGIBILITY REQUIREMENTS CAN RECEIVE ACOUSTIC TREATMENT.**

More information on the SFO Noise Insulation Program may be found at <https://noise.flysfo.com/>



- **SFO Noise Office Website update**
  - The Noise Office website has been updated [Noise.FlySFO.com](https://Noise.FlySFO.com)
- **GBAS**
  - Concepts that advanced to CFPPs have been posted on the website [Noise.FlySFO.com](https://Noise.FlySFO.com)
  - Please continue to submit concept procedures via email to [sfo.gbas@flysfo.com](mailto:sfo.gbas@flysfo.com)
- **ANEEM**
  - The January and February 2023 Director's Reports with ANEEM are in the packet the tonight. These reports have been posted on the website.



# NIITE/HUSSH Tracking of Non-Conforming Flights

SFO Non-Conforming NIITE Departures		
Date	Flight	Reason
<b>February</b>		
2/1/2023	UAL505	Scheduled at 1150 pm.
2/15/2023	DAL8839	Charter trip that arrived late so departed later than planned.
2/18/2023	FFT2078	Scheduled at 1057 pm departure pushed back due to late arrival. ATC cleared SSTIK.
2/25/2023	UAL2034	Inquire with FAA regarding early turn on NIITE.
2/26/2023	JBU2535	Relayed to airline representative.
<b>March</b>		
3/6/2023	SKW5441	ATC cleared SSTIK.
3/6/2023	AMX665	ATC cleared SSTIK.
3/6/2023	TAI561	ATC cleared SSTIK.
3/6/2023	FFT2078	ATC cleared SSTIK.
3/6/2023	UAL308	ATC cleared SSTIK.
3/6/2023	SKW5446	ATC cleared SSTIK.
3/6/2023	UAL2034	ATC cleared SSTIK.
3/6/2023	UAL2762	ATC cleared SSTIK.
3/6/2023	UAL1761	ATC cleared SSTIK.
3/6/2023	SKW5904	ATC cleared SSTIK.
3/15/2023	UAL308	ATC cleared SSTIK.
3/20/2023	UAL1893	Investigating: awaiting a reply.
3/25/2023	AAL1024	Investigating: awaiting a reply.
3/25/2023	TAI561	Investigating: awaiting a reply.
3/25/2023	FFT2078	Investigating: awaiting a reply.