



Hillcrest Weekly Vibration Monitoring Report

For Fort Partners

07/10/2023 to 07/17/2023

Project Narrative

PROJECT INFORMATION

The project consists of the construction of a 10-level condominium structure. The new development will have a footprint of about 75 by 180 feet, and will rise to a maximum elevation of +158 feet NGVD. A single level basement is also planned for the development, with an anticipated finished floor elevation of 14'-2" feet NGVD. The underground parking garage will have approximate measurements of 246 feet in the east-west direction, and up to 94 feet in the north-south direction. The footprint of the garage structure is anticipated to be roughly 22,000 square feet. The new structure will be constructed about 20 feet south of the northern boundary of the site. The southern portion of the undeveloped land will include a lap pool, while the northwest portion will provide access to underground parking.

REMOTE VIBRATION MONITORS

A total of thirteen (13) vibration monitors have been installed at this time. The units run continuously for a 24-hour period, with the exception of a short period of time to allow for the devices to download the data collected during the day. The location and identification of each device is presented in the table below and shown graphically on the map. A graph will be displayed for each monitor showing the data point collected during the specified time period. This report will display the historical data and data collected from the week of this report.

The vibration monitors were installed on the dates as listed in the table below:

| Installation Date | Location/Name of Vibration Monitor | Serial Number of Vibration Monitor |
|-------------------|--------------------------------------|--|
| 11/21/2022 | 9201 Collins | UM17294 |
| | 9225 Collins | UM16748 |
| 1/31/2023 | 9111 Collins | UM17094 |
| | 9141 Harding | UM16715 |
| 2/13/2023 | 9124 Collins | UM17719 |
| | 9140 Collins | UM16754 (Swapped to UM8643 on 4/19/2023) |
| | 9156 Collins | UM17715 |
| | 9170 Collins | UM13183 |
| 2/21/2023 | SE Site | UM17710 |
| | SW Site | UM6841 |
| | NE Site | UM11936 |
| | NW Site | UM16712 |
| | Center Site (relocated on 3/16/2023) | UM8401 |
| 3/16/2023 | 9200 Collins | UM8401 |

REVIEW OF VIBRATION MONITORING DATA

The following definitions identify the wording that will be used in the report to describe the vibration readings:

- Longitudinal: a vibration measurement in the axis in line with the vibration source (back and forth).
- Transverse: a vibration measurement in the axis perpendicular to the vibration source (side to side).
- Vertical: a vibration measurement in the vertical axis (up and down).
- Peak Particle Velocity (PPV): movement within the ground of molecular particles. This is not related to surface movement.

THRESHOLD EXCEEDANCES

A vibration level threshold limit of 0.50 in/sec is being used for the project, with trigger alerts set at 0.30 in/sec, or 60 percent of the established threshold level. Listed below are the instances when the seismographs have exceeded the established threshold limit of 0.50 in/sec.:

| Date | Vibration Monitor (VM) Name/Location | Peak Particle Velocity (in./sec.) |
|---|--------------------------------------|---|
| 3/2/2023 8:14 | Center Site VM | 0.8757 ¹ |
| 3/6/2023 8:53 | SE Site VM | 0.6827 ² |
| 3/7/2023 8:59 3/7/2023 9:07 3/7/2023 9:20 3/7/2023 9:28 | SE Site VM | 1.218 ³ 0.6209 0.5797 0.7829 |
| 3/7/2023 15:24 | NW Site VM | 1.4162 ⁴ |
| 3/7/2023 15:42 | SE Site VM | 2.7419 ⁵ |
| 3/14/2023 9:59 | Center Site VM | 0.6523 ⁶ |
| 3/16/2023 13:39 | SE Site VM | 7.0986 ⁷ |
| 3/24/2023 8:14 | SW Site VM | 0.7522 ⁸ |
| 3/27/2023 9:47 | SE Site VM | 1.6223 ⁹ |
| 3/29/2023 12:10 | SE Site VM | 10.003 ¹⁰ |
| 4/3/2023 12:27 4/3/2023 12:29 4/3/2023 12:30 | NW Site VM | 1.5224 ¹¹ 1.1962 ¹¹ 1.5081 ¹¹ |
| 4/5/2023 14:42 | NW Site VM | 0.5129 ¹² |
| 4/11/2023 21:41 4/12/2023 11:27 4/12/2023 21:04 4/13/2023 10:24 4/14/2023 22:21 4/14/2023 22:22 4/14/2023 22:23 | 9140 Collins VM | 0.5058 ¹³ 0.7416 ¹³ 0.66 ¹³ 0.7693 ¹³ 1.272 ¹³ 1.9115 ¹³ 2.0639 ¹³ |

| | | |
|-----------------|----------------------|----------------------|
| 4/14/2023 22:25 | 9140 Collins VM | 1.8501 ¹³ |
| 4/14/2023 22:29 | | 1.2096 ¹³ |
| 4/15/2023 00:44 | | 2.0341 ¹³ |
| 4/15/2023 00:46 | | 0.782 ¹³ |
| 4/15/2023 10:21 | | 1.4938 ¹³ |
| 4/15/2023 12:36 | | 0.9896 ¹³ |
| 4/15/2023 20:20 | | 0.6644 ¹³ |
| 4/15/2023 21:46 | | 0.9207 ¹³ |
| 4/15/2023 21:47 | | 0.6715 ¹³ |
| 4/15/2023 22:58 | | 0.7233 ¹³ |
| 4/16/2023 9:38 | | 0.642 ¹³ |
| 4/17/2023 11:42 | | 0.8754 ¹³ |
| 4/18/2023 3:29 | | 0.8186 ¹³ |
| 4/18/2023 5:41 | | 0.9508 ¹³ |
| 4/18/2023 17:00 | | 0.5877 ¹³ |
| 4/18/2023 17:53 | | 1.0675 ¹³ |
| 4/19/2023 7:27 | | 0.8139 ¹³ |
| 4/19/2023 7:28 | 0.5334 ¹³ | |
| 4/19/2023 8:53 | 0.5759 ¹³ | |
| 4/28/2023 10:00 | NW Site VM | 0.58 ¹⁴ |
| 5/19/2023 14:11 | SE Site VM | 0.71 ¹⁵ |
| 5/23/2023 8:57 | SE Site VM | 9.5888 ¹⁶ |
| 5/24/2023 12:13 | SE Site VM | 1.2217 ¹⁷ |
| 5/25/2023 9:12 | NW Site VM | 1.1537 ¹⁸ |
| 6/14/2023 13:36 | SW Site VM | 0.5362 ¹⁹ |

Notes:

¹ Digging with backhoe near geophone.

² Movement of debris on-site with excavator near geophone.

³ Demolition of the sea wall near geophone.

⁴ Demolition of asphalt with excavator near geophone.

⁵ Digging and moving materials with backhoe near geophone.

⁶ Excavator moving construction debris near monitor.

⁷ Monitor inadvertently bumped during inspection of the VM equipment.

⁸ Excavator moving in close proximity to VM equipment.

⁹ Unit was bumped into during excavation activity. No damage was caused but resulted in a disturbance of the readings at this time.

¹⁰ VM system was relocated by a subcontractor on-site while the unit was monitoring.

¹¹ Excavation activity in the vicinity of the vibration monitoring unit.

¹² Excavation activity in the vicinity of the vibration monitoring unit.

¹³ Readings from the VM equipment began showing exceedances only in the transverse axis starting on 4/11/2023. No exceedances occurred on any other units, including the systems onsite. Many of these occurrences occurred after/before working hours on-site. A physical inspection of the system was performed on 4/12/2023, with no obvious signs of physical disturbance or damage to the equipment. Due to the continued exceedances, a new system was installed on 4/19/2023.

¹⁴ Exceedance was due to installation of a monitoring point by the survey contractor near the system.

¹⁵ Exceedance was due to container and track hoe disturbing the vibration monitoring unit.

¹⁶ Exceedance was due to the system being relocated by the contractor while the unit was still operating.

¹⁷ Exceedance was due to the re-installation of the system in a new position identified by the client.

¹⁸ Exceedance was due to underpinning activity in close proximity to the VM system.

¹⁹ Exceedance was due to heavy equipment being moved in the vicinity of the VM system.

DATES WHEN VIBRATION DATA WAS NOT RECORDED

Below is a table of dates when readings were not recorded on the vibration monitor, along with the cause of the reason for each occurrence.

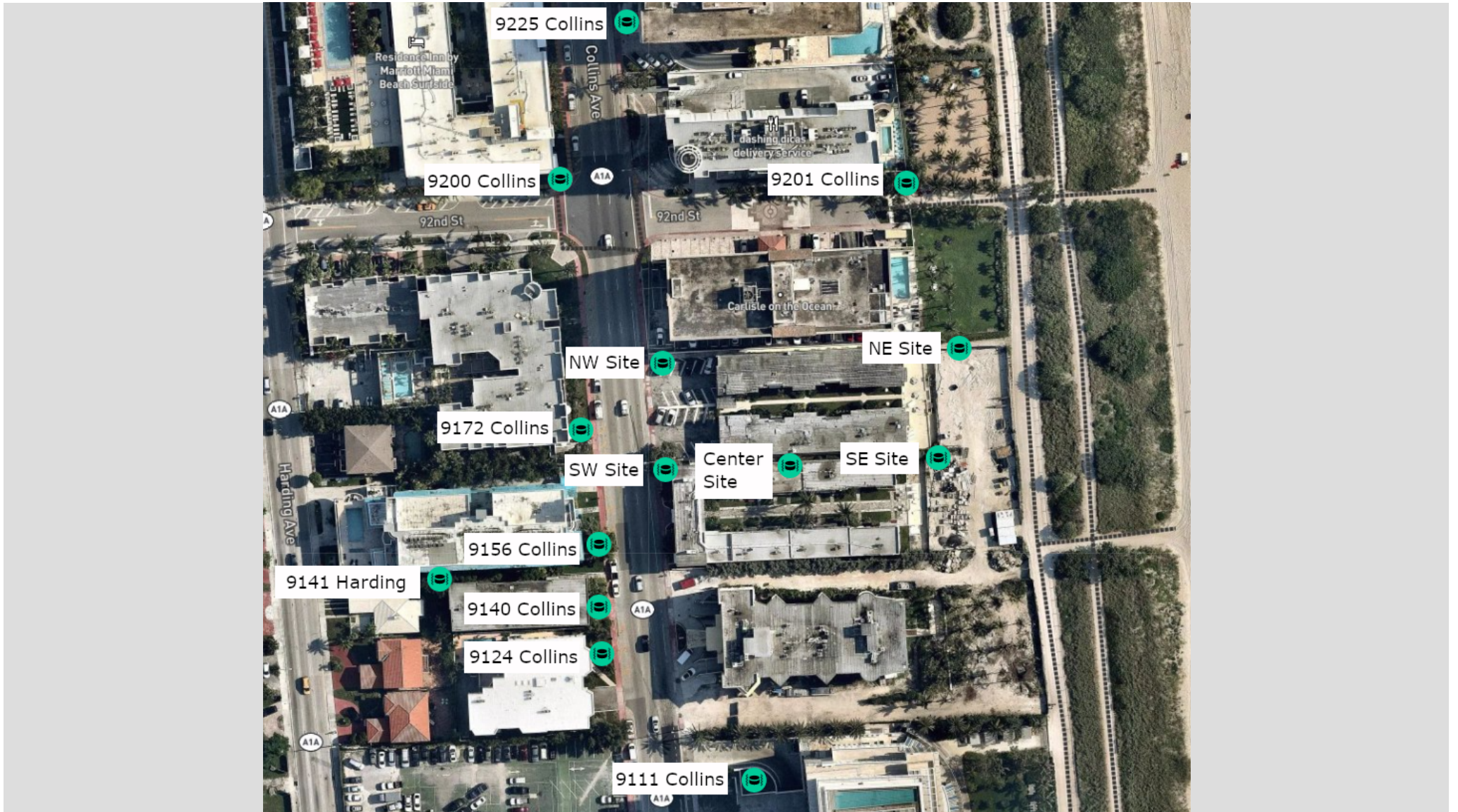
| Date | Vibration Monitor (VM) Name/Location |
|--|--|
| 3/30/2023 at 12 pm through 4/3/2023 at 9 am | SE Site VM ¹ |
| | 9156 VM ² 9225 VM ² |
| 7/13/2023 8:45 am through 7/14/2023 3:30 pm | NE Site VM ³ |

¹ This unit was inspected and adjusted following the relocation performed by another contractor on 3/29/2023. Following the adjustment of the unit setup, the unit was tested, but was not returned to active monitoring. This was noted and corrected on 4/3/2023.

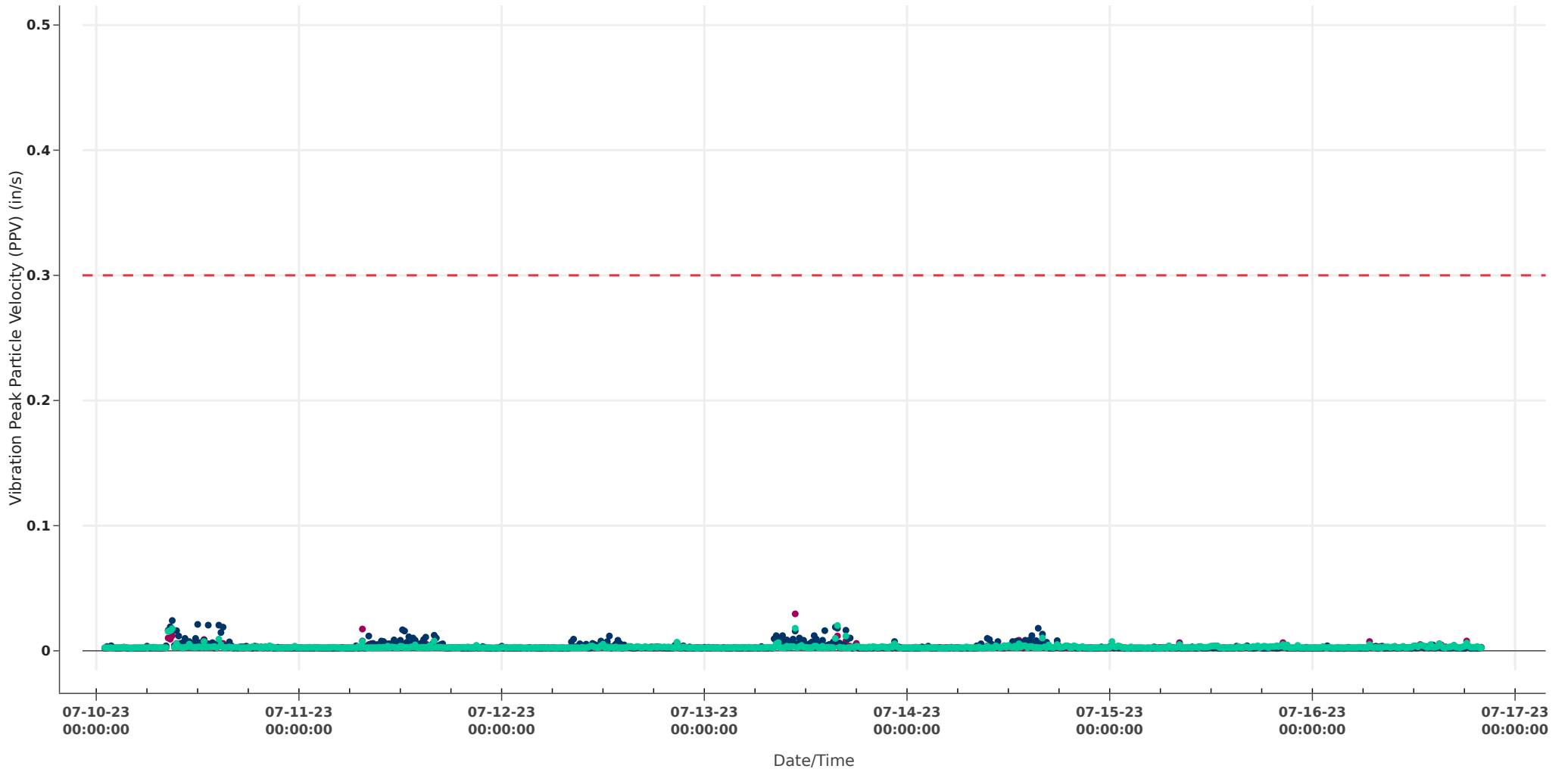
² Communication issues with units were resolved and data from the systems is included on this week's report. There was no loss in data for these systems.

³ Unit lost power due to a loose wire causing failure of charging to the battery. The battery was swapped and the wiring issue was corrected.

Static Map View

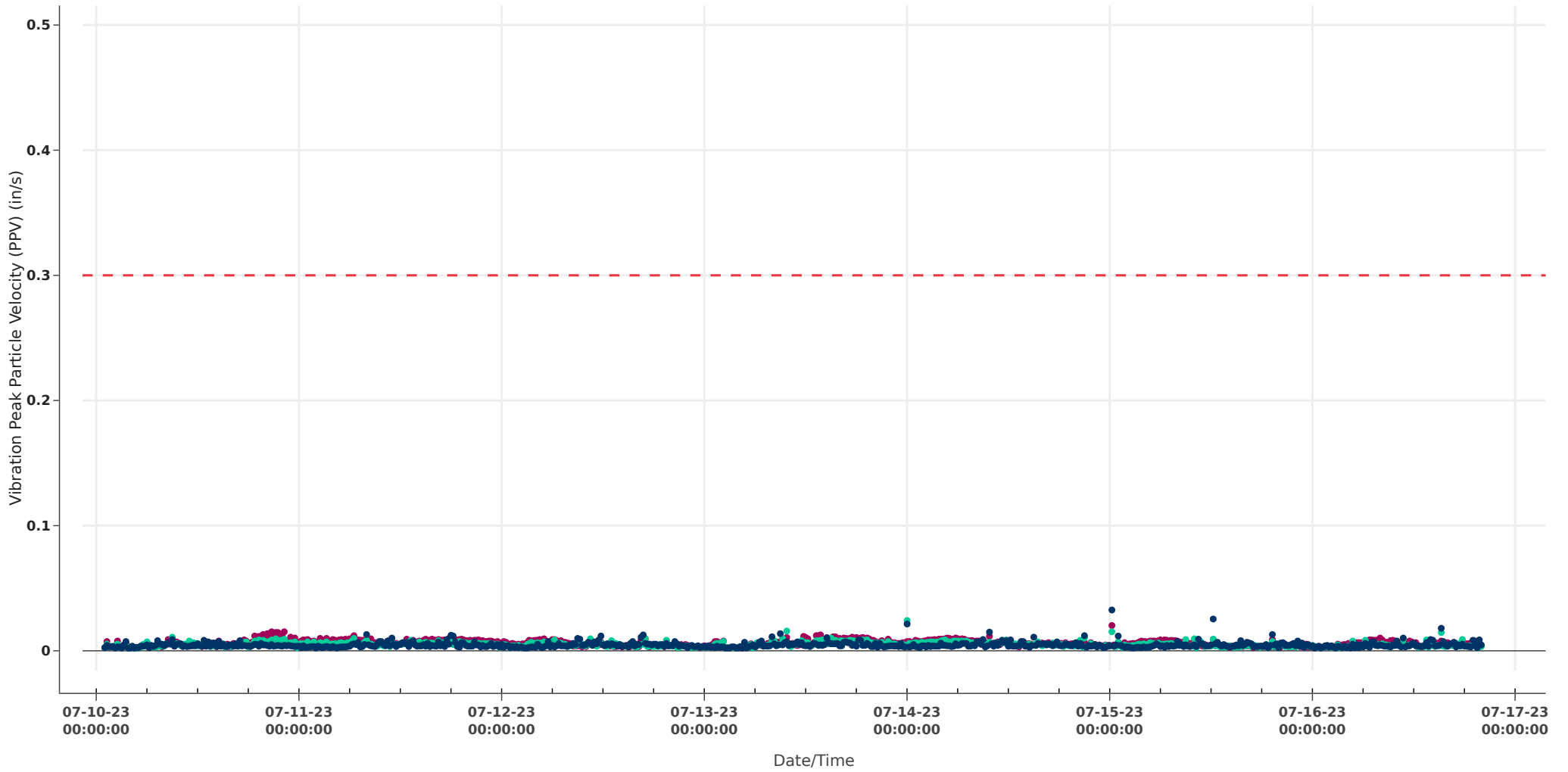


9201 Collins Vibration



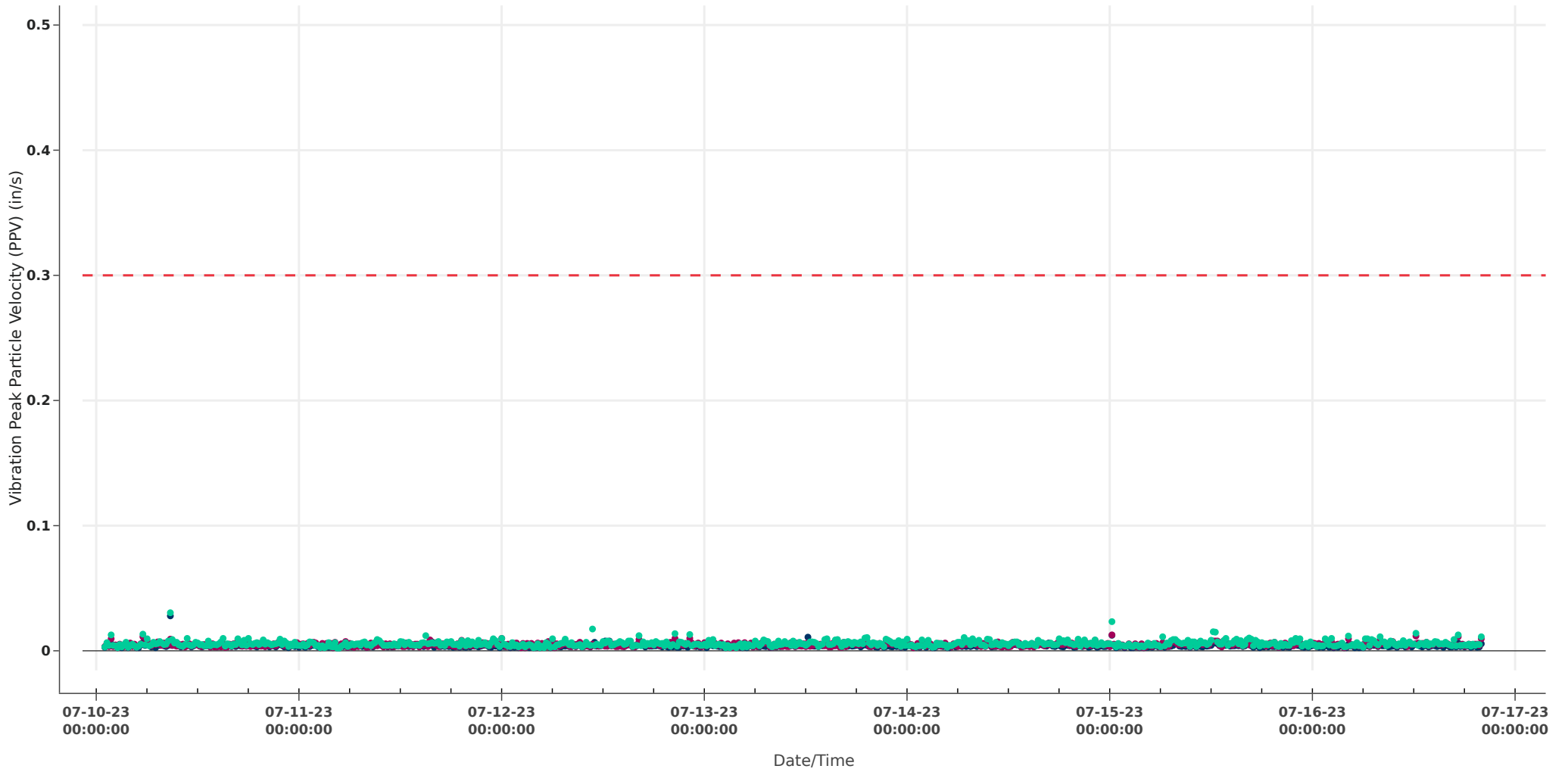
● 9201 Collins Vibration Longitudinal ● 9201 Collins Vibration Transverse ● 9201 Collins Vibration Vertical - - Vibration Threshold Limit

9225 Collins Vibration



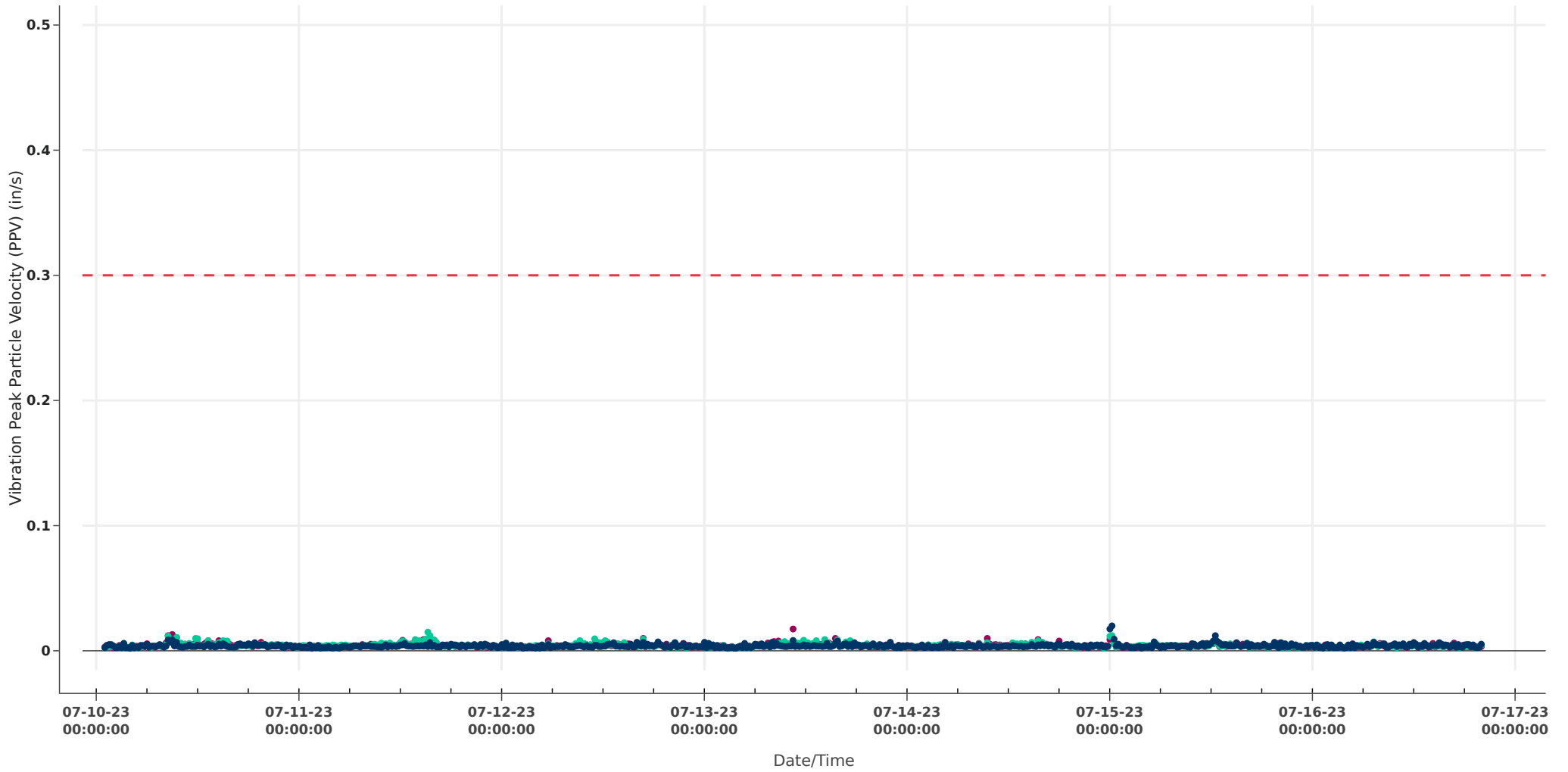
● 9225 Collins Vibration Longitudinal ● 9225 Collins Vibration Transverse ● 9225 Collins Vibration Vertical - - Vibration Threshold Limit

9111 Collins Vibration



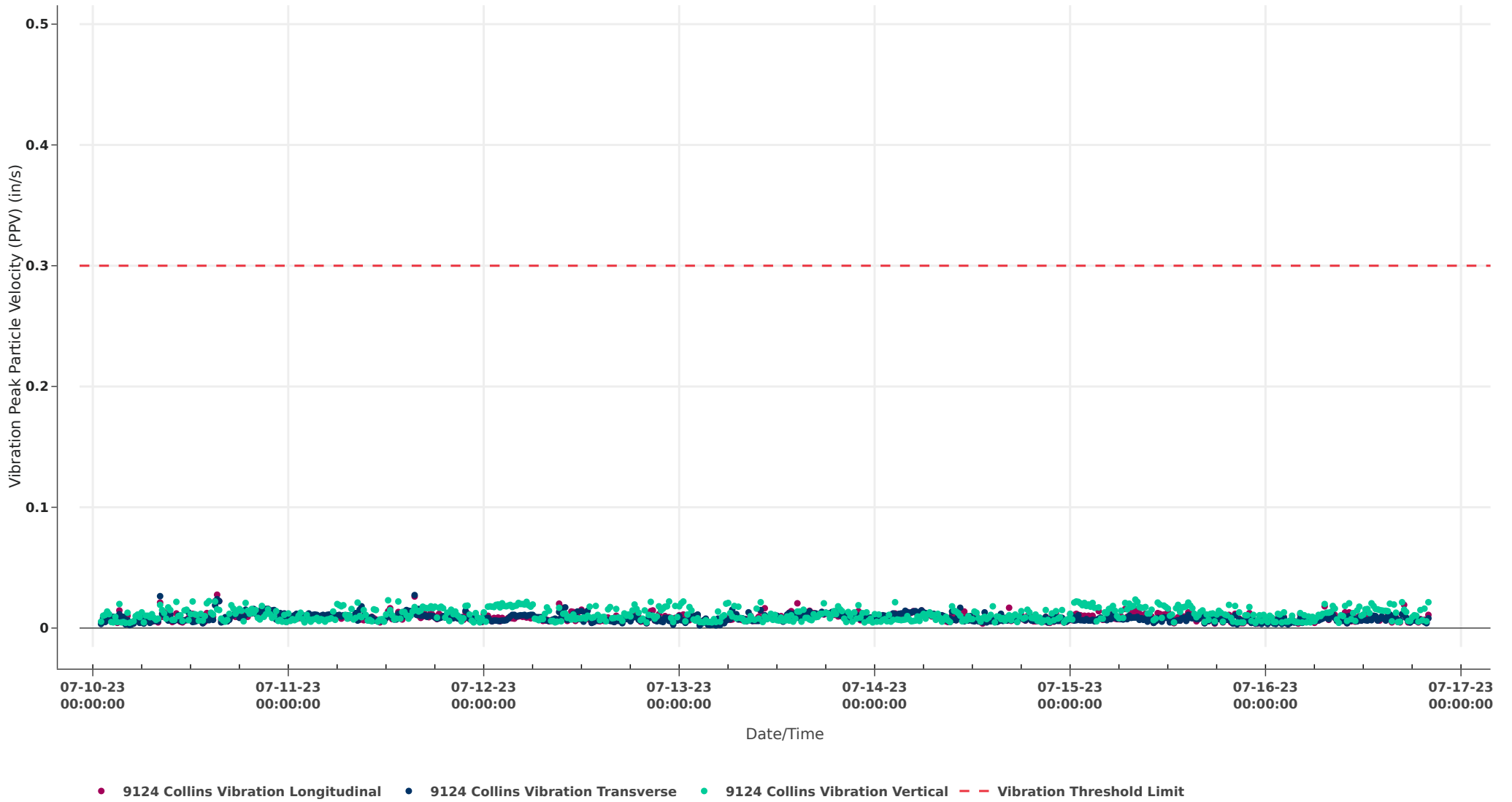
● 9111 Collins Vibration Longitudinal ● 9111 Collins Vibration Transverse ● 9111 Collins Vibration Vertical - - Vibration Threshold Limit

9141 Harding Vibration

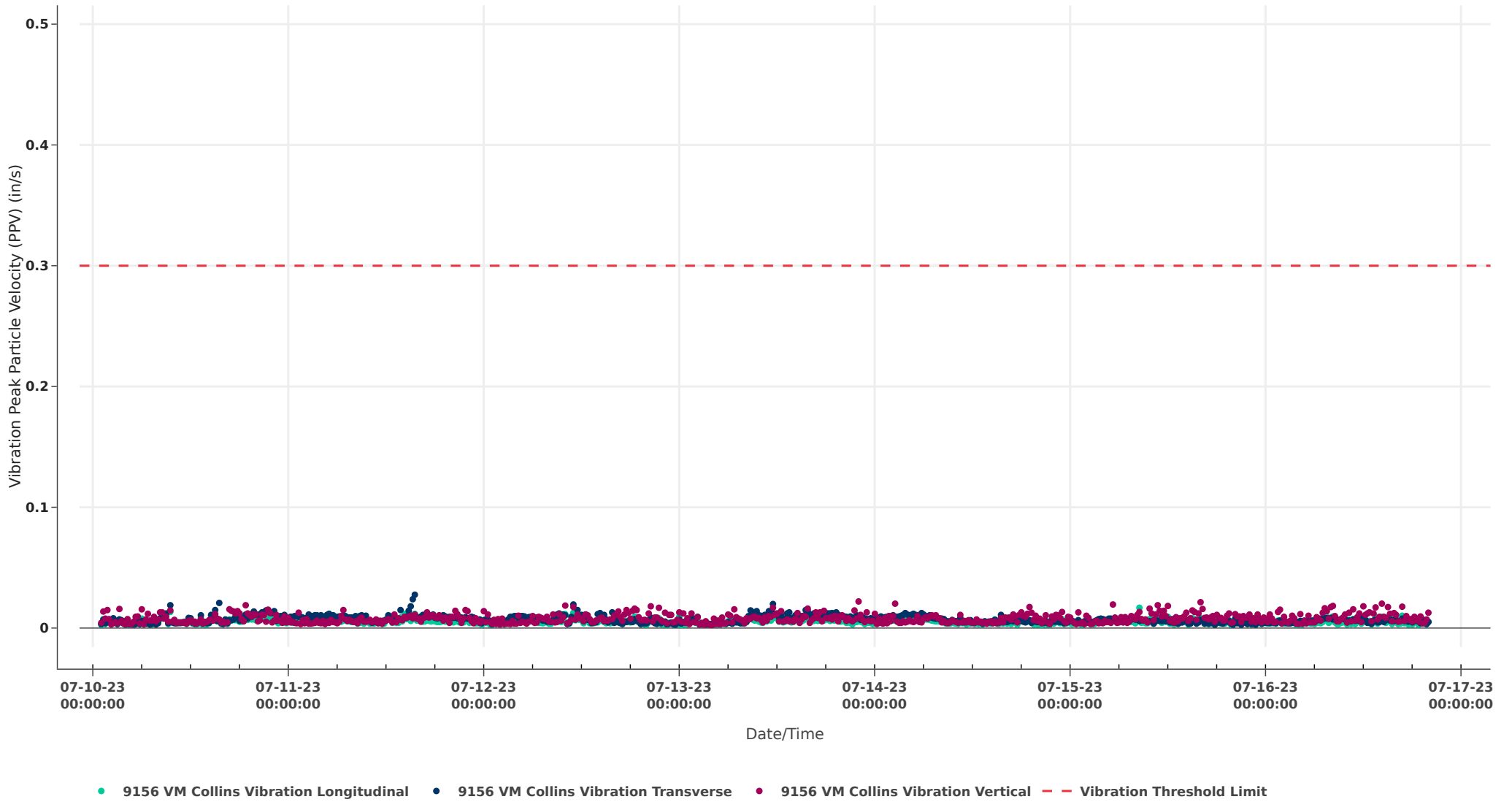


● 9141 Harding Vibration Longitudinal ● 9141 Harding Vibration Transverse ● 9141 Harding Vibration Vertical - - Vibration Threshold Limit

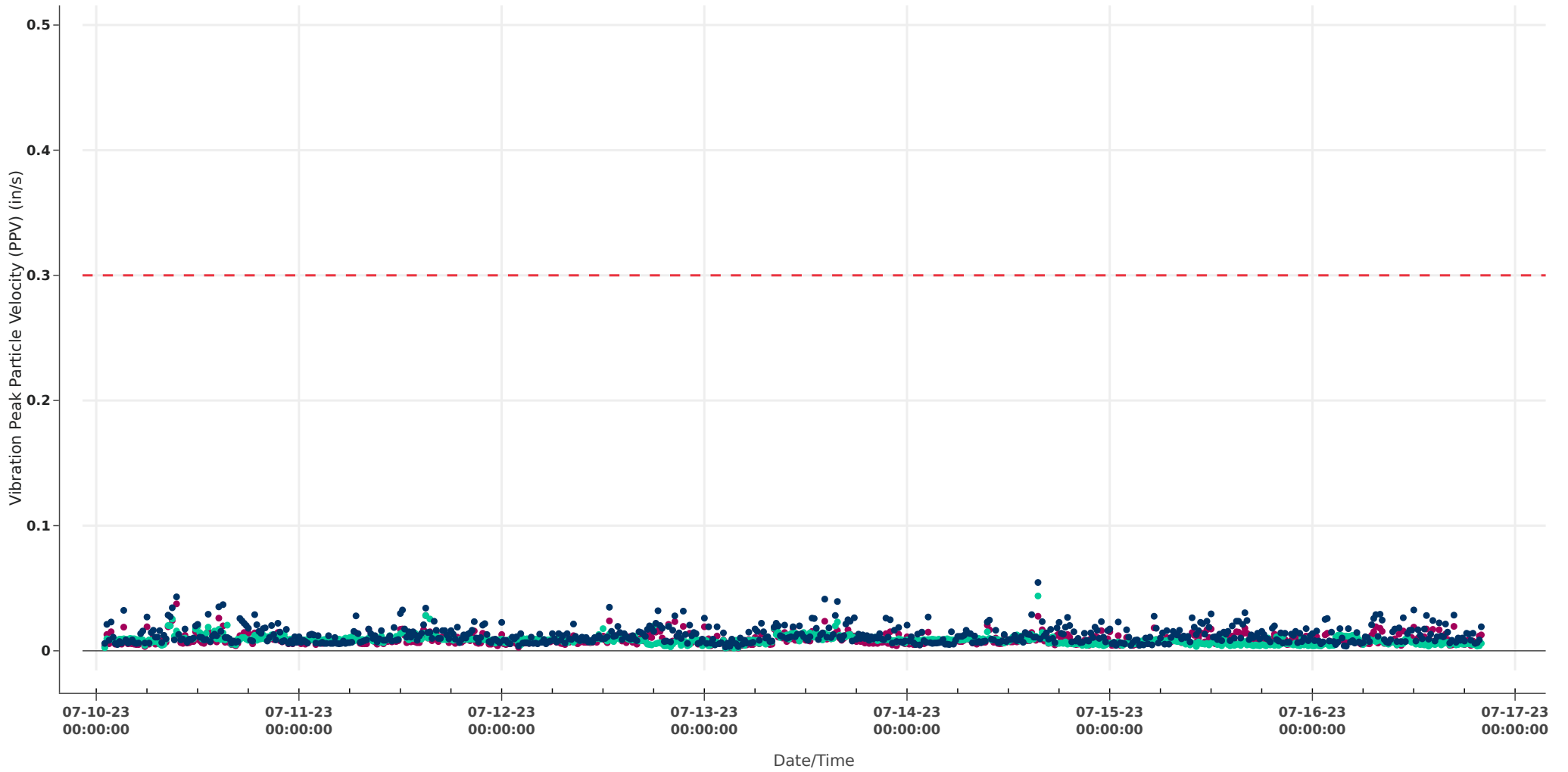
9124 Collins Vibration



9156 Collins Vibration

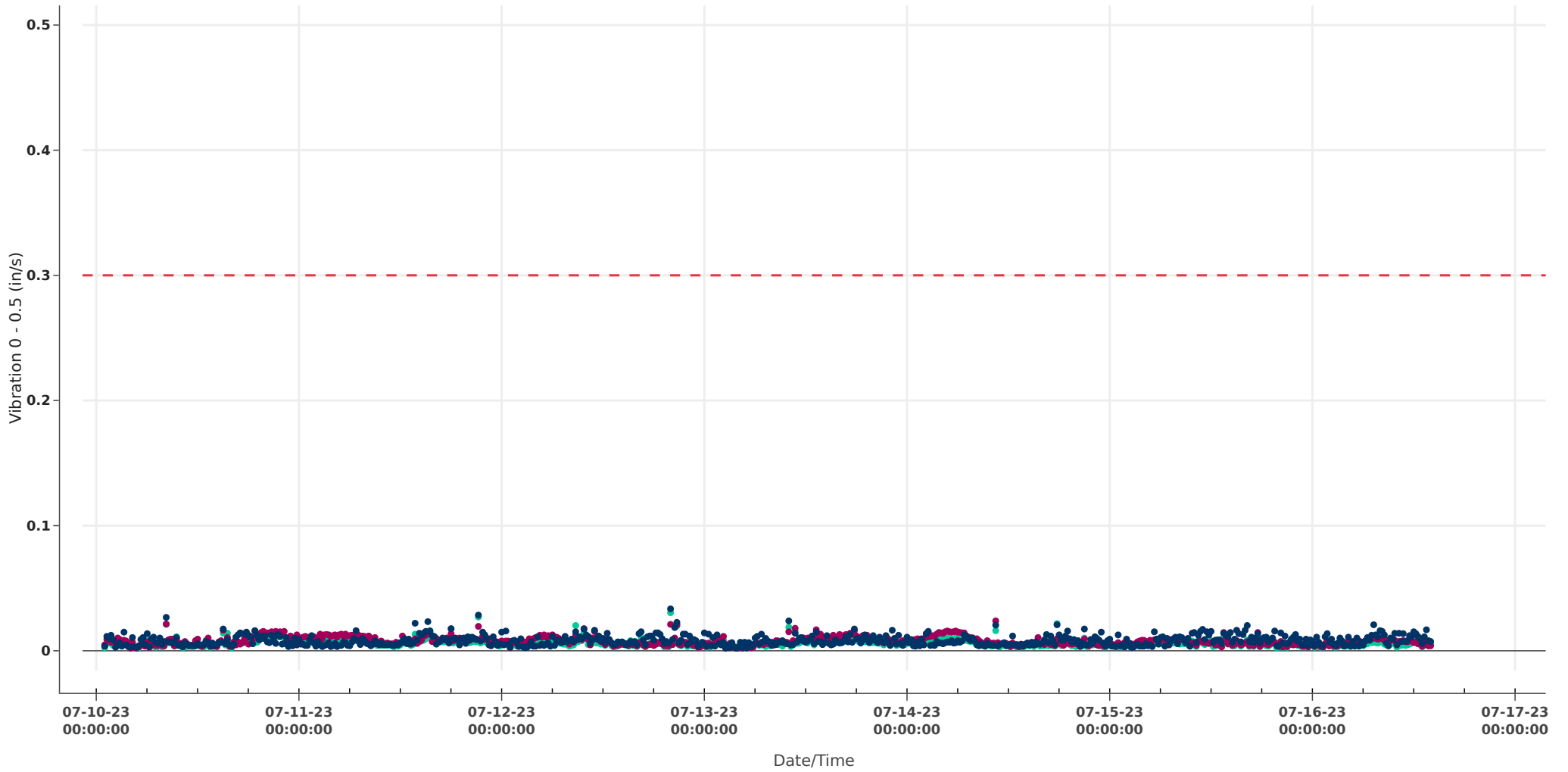


9172 Collins Vibration



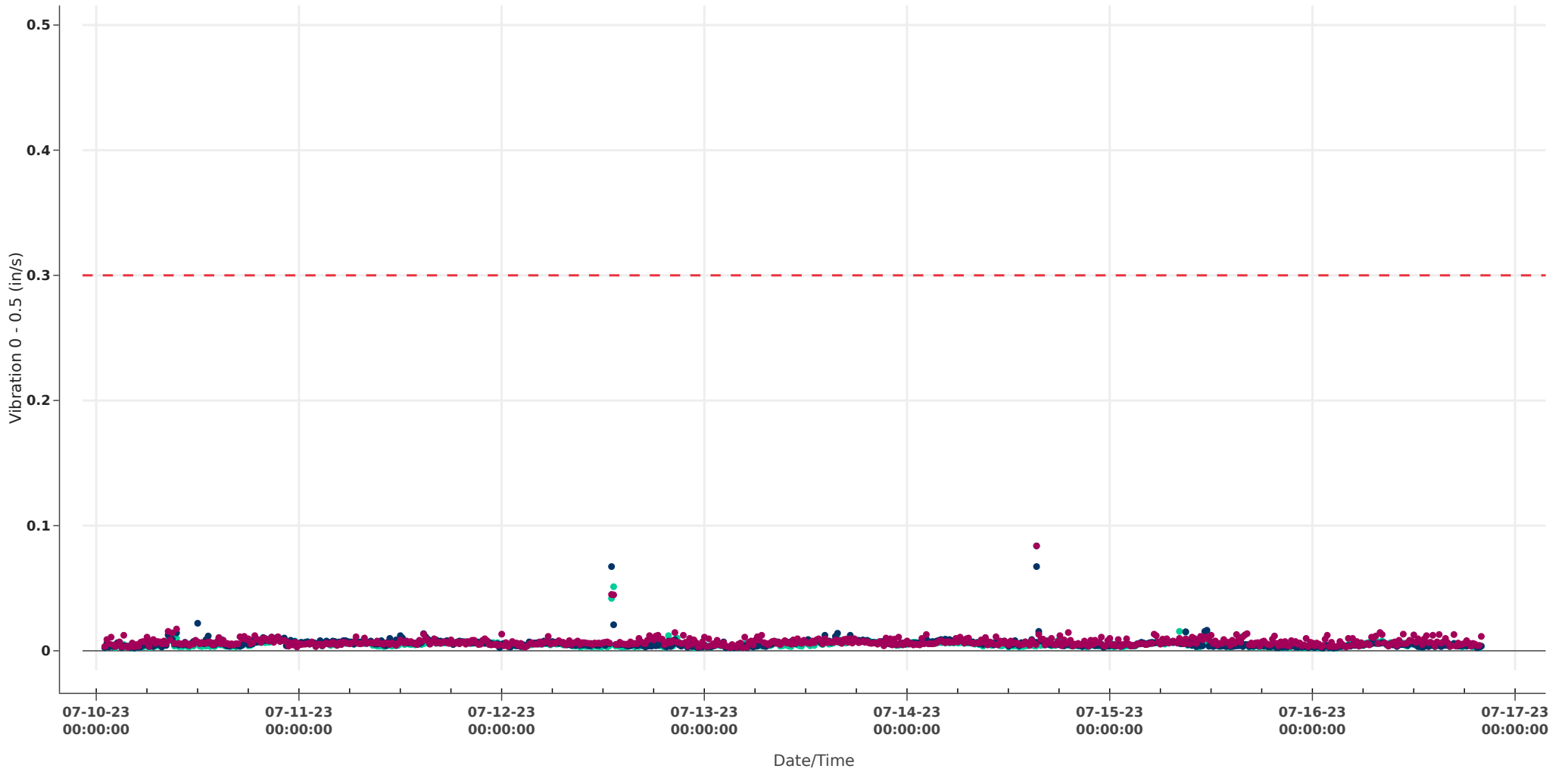
● 9172 VM Collins Vibration Longitudinal ● 9172 VM Collins Vibration Transverse ● 9172 VM Collins Vibration Vertical - - Vibration Threshold Limit

9140 Collins Vibration



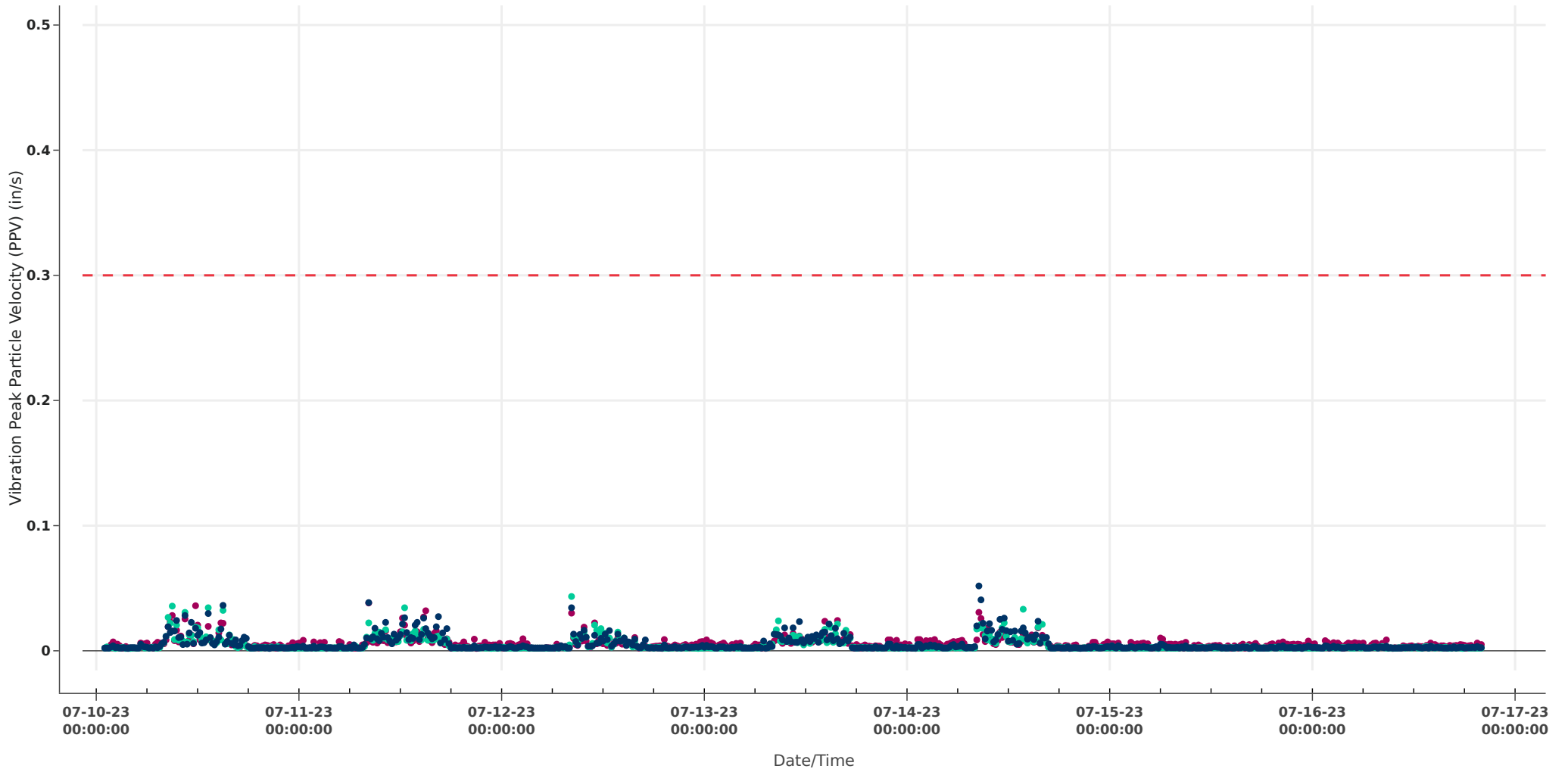
● 9140 Collins Vibration Longitudinal ● 9140 Collins Vibration Transverse ● 9140 Collins Vibration Vertical - - - Vibration Threshold Limit

9200 Collins Vibration



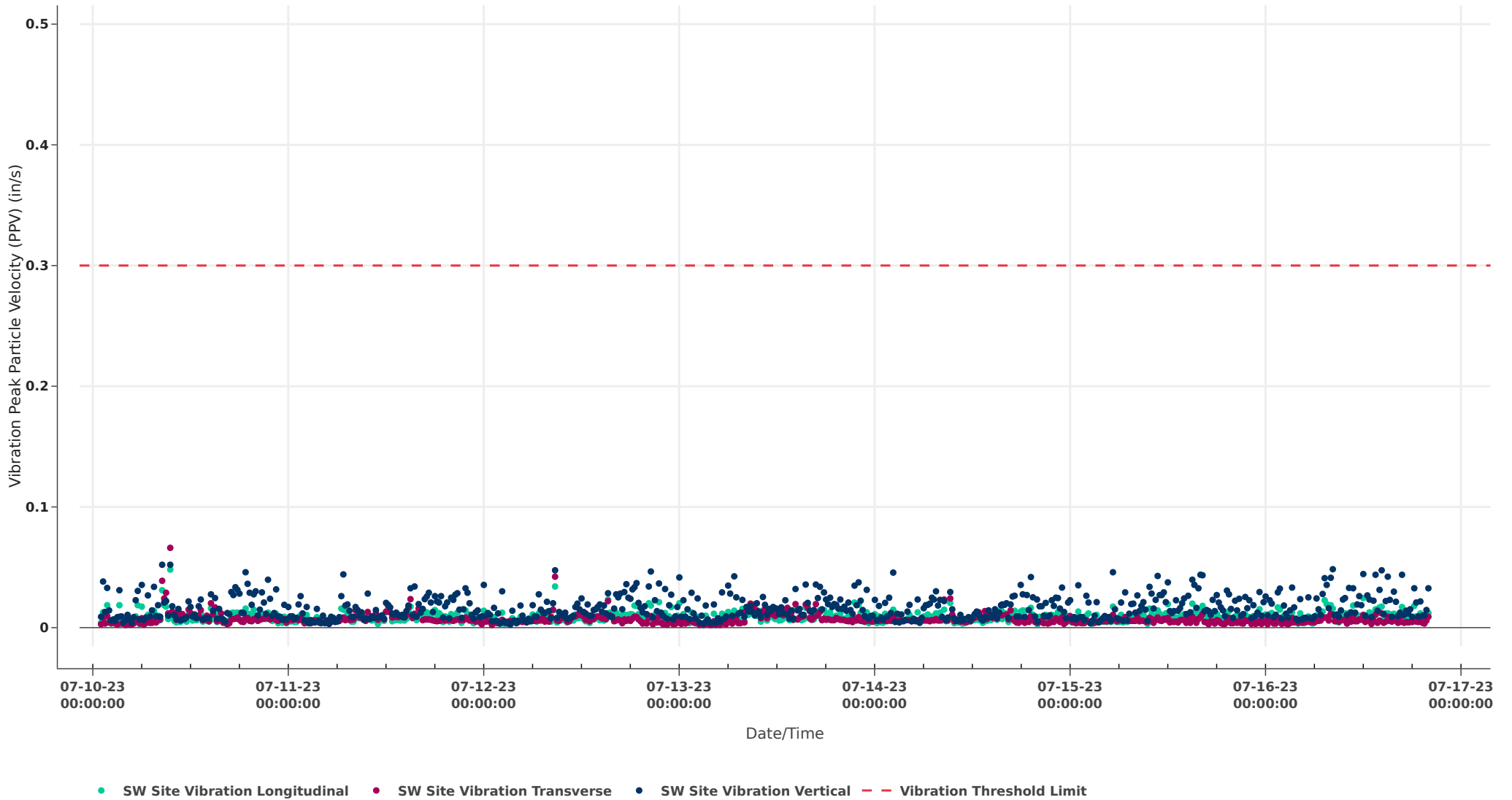
● 9200 Collins Vibration Longitudinal ● 9200 Collins Vibration Transverse ● 9200 Collins Vibration Vertical - - Vibration Threshold Limit

SE Site Vibration

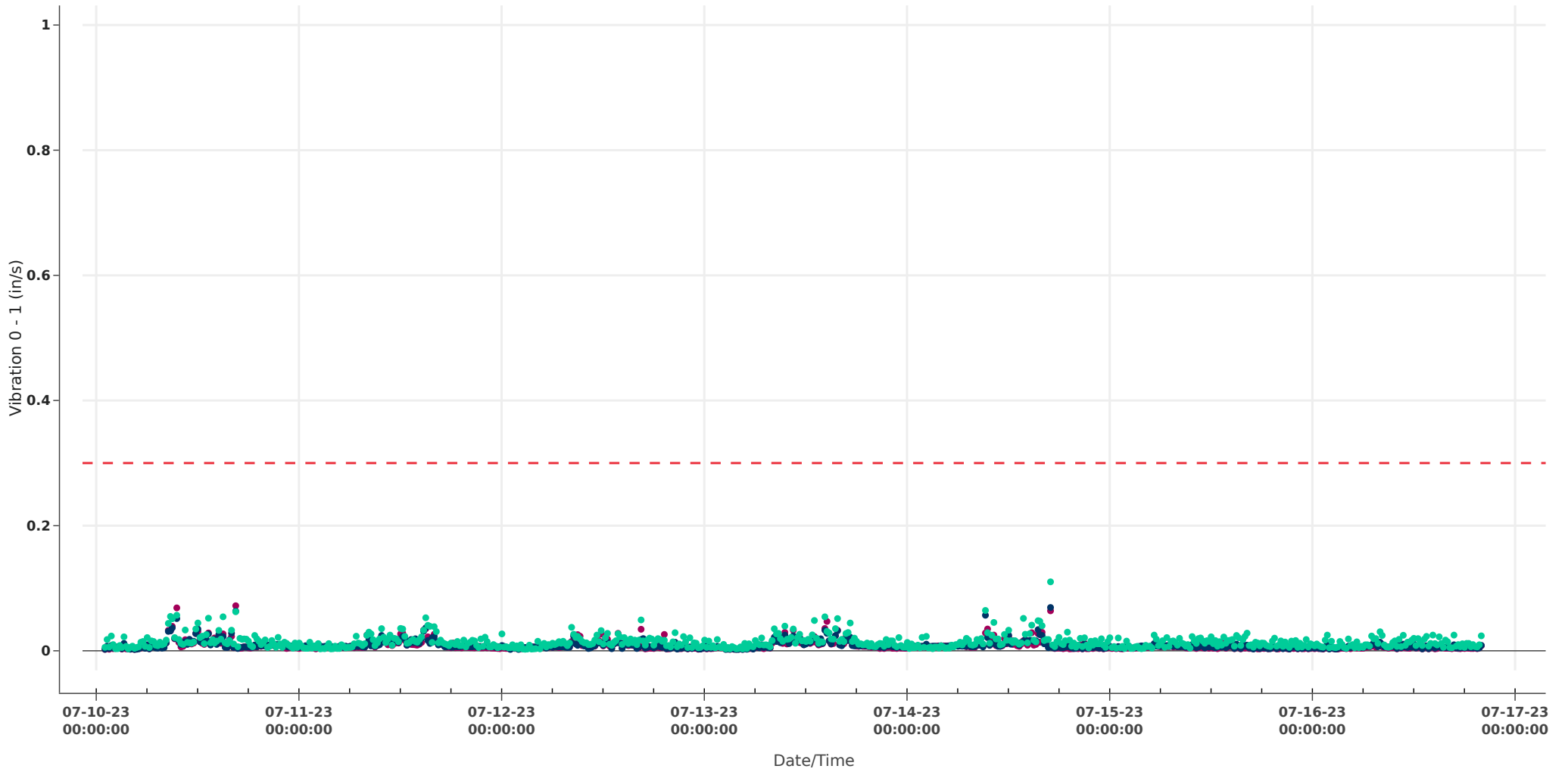


● SE Site Vibration Longitudinal ● SE Site Vibration Transverse ● SE Site Vibration Vertical - - Vibration Threshold Limit

SW Site Vibration

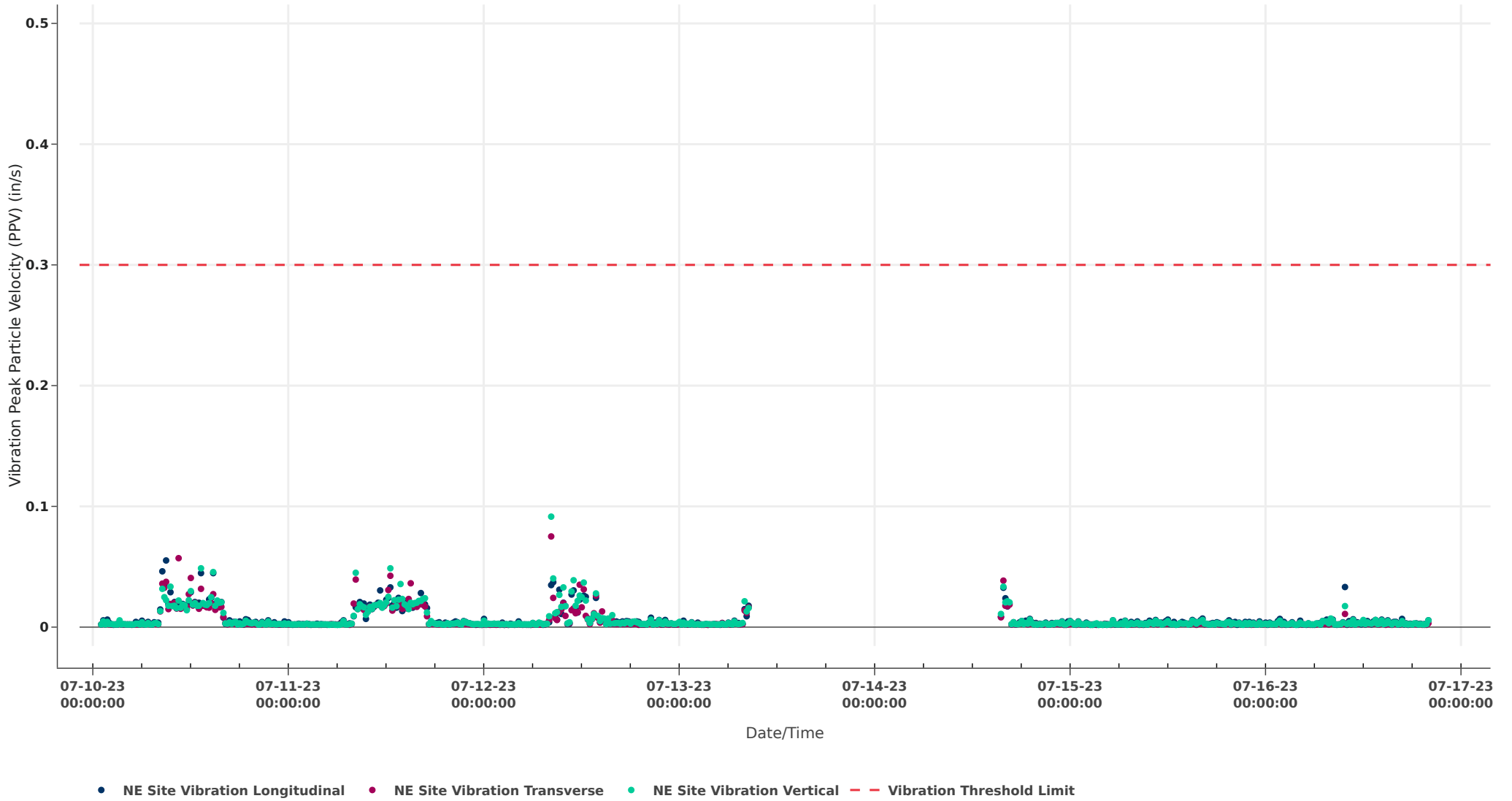


NW Site Vibration



● NW Site Vibration Longitudinal ● NW Site Vibration Transverse ● NW Site Vibration Vertical - - Vibration Threshold Limit

NE Site Vibration



| 9111 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 2/21/2023 10:30 | 0.0112 | Longitudinal |
| 2/22/2023 11:00 | 0.0118 | Longitudinal |
| 2/23/2023 10:15 | 0.0102 | Longitudinal |
| 2/24/2023 4:16 | 0.0087 | Longitudinal |
| 2/25/2023 11:45 | 0.0074 | Longitudinal |
| 2/26/2023 20:31 | 0.0071 | Longitudinal |
| 2/27/2023 6:16 | 0.0112 | Longitudinal |
| 2/28/2023 2:45 | 0.0115 | Vertical |
| 3/1/2023 7:01 | 0.1036 | Longitudinal |
| 3/2/2023 8:34 | 0.3749 | Transverse |
| 3/3/2023 7:59 | 0.013 | Vertical |
| 3/4/2023 9:00 | 0.0133 | Vertical |
| 3/5/2023 8:30 | 0.0168 | Vertical |
| 3/6/2023 3:31 | 0.0233 | Vertical |
| 3/7/2023 21:00 | 0.0121 | Vertical |
| 3/8/2023 0:15 | 0.0192 | Vertical |
| 3/9/2023 5:15 | 0.0133 | Vertical |
| 3/10/2023 23:00 | 0.0124 | Vertical |
| 3/11/2023 11:15 | 0.0133 | Vertical |
| 3/12/2023 17:30 | 0.0127 | Vertical |
| 3/13/2023 9:45 | 0.0115 | Vertical |
| 3/14/2023 3:30 | 0.0124 | Vertical |
| 3/15/2023 5:30 | 0.0133 | Vertical |
| 3/16/2023 23:45 | 0.0112 | Vertical |
| 3/17/2023 1:45 | 0.0124 | Transverse |
| 3/18/2023 10:30 | 0.0143 | Transverse |
| 3/19/2023 15:15 | 0.014 | Vertical |
| 3/20/2023 5:15 | 0.0109 | Vertical |
| 3/21/2023 16:00 | 0.0155 | Longitudinal |
| 3/22/2023 21:00 | 0.0096 | Vertical |
| 3/23/2023 6:45 | 0.0096 | Vertical |
| 3/24/2023 15:45 | 0.0121 | Vertical |
| 3/25/2023 6:15 | 0.0143 | Vertical |
| 3/26/2023 8:59 | 0.0149 | Transverse |
| 3/27/2023 6:00 | 0.0161 | Vertical |
| 3/28/2023 20:15 | 0.0124 | Vertical |
| 3/29/2023 12:45 | 0.0118 | Vertical |
| 3/30/2023 5:45 | 0.0137 | Vertical |
| 3/31/2023 17:45 | 0.0106 | Vertical |
| 4/1/2023 11:00 | 0.0146 | Vertical |
| 4/2/2023 9:45 | 0.013 | Vertical |
| 4/3/2023 21:01 | 0.0112 | Vertical |
| 4/4/2023 9:45 | 0.0118 | Vertical |

| 9111 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 4/5/2023 12:30 | 0.0192 | Longitudinal |
| 4/6/2023 7:30 | 0.0133 | Vertical |
| 4/7/2023 0:00 | 0.0118 | Vertical |
| 4/8/2023 1:59 | 0.013 | Transverse |
| 4/9/2023 9:15 | 0.0121 | Vertical |
| 4/10/2023 23:15 | 0.0611 | Vertical |
| 4/11/2023 7:00 | 0.0667 | Vertical |
| 4/12/2023 17:45 | 0.0118 | Vertical |
| 4/13/2023 2:15 | 0.0127 | Vertical |
| 4/14/2023 6:00 | 0.013 | Vertical |
| 4/15/2023 21:45 | 0.0146 | Transverse |
| 4/16/2023 1:30 | 0.013 | Vertical |
| 4/17/2023 4:00 | 0.0186 | Vertical |
| 4/18/2023 19:30 | 0.0127 | Vertical |
| 4/19/2023 19:59 | 0.0118 | Vertical |
| 4/20/2023 18:00 | 0.0118 | Vertical |
| 4/21/2023 6:45 | 0.0109 | Vertical |
| 4/22/2023 10:45 | 0.032 | Vertical |
| 4/23/2023 4:15 | 0.0133 | Vertical |
| 4/24/2023 1:45 | 0.013 | Vertical |
| 4/25/2023 4:30 | 0.0118 | Vertical |
| 4/26/2023 13:30 | 0.0099 | Vertical |
| 4/27/2023 1:59 | 0.0112 | Transverse |
| 4/28/2023 12:45 | 0.0267 | Vertical |
| 4/29/2023 16:15 | 0.0137 | Vertical |
| 4/30/2023 8:00 | 0.0146 | Transverse |
| 5/1/2023 20:30 | 0.0109 | Vertical |
| 5/2/2023 16:15 | 0.0115 | Vertical |
| 5/3/2023 12:00 | 0.014 | Vertical |
| 5/4/2023 20:15 | 0.0115 | Vertical |
| 5/5/2023 19:00 | 0.0133 | Vertical |
| 5/6/2023 17:15 | 0.0133 | Vertical |
| 5/7/2023 10:15 | 0.0127 | Vertical |
| 5/8/2023 5:45 | 0.0174 | Vertical |
| 5/9/2023 7:15 | 0.0192 | Vertical |
| 5/10/2023 11:00 | 0.0152 | Longitudinal |
| 5/11/2023 2:45 | 0.0127 | Vertical |
| 5/12/2023 6:00 | 0.0115 | Vertical |
| 5/13/2023 3:00 | 0.014 | Vertical |
| 5/14/2023 7:30 | 0.0137 | Vertical |
| 5/15/2023 14:15 | 0.0515 | Vertical |
| 5/16/2023 8:15 | 0.0149 | Vertical |
| 5/17/2023 22:00 | 0.0124 | Vertical |

| 9111 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 5/18/2023 10:00 | 0.0683 | Vertical |
| 5/19/2023 14:15 | 0.0143 | Vertical |
| 5/20/2023 19:15 | 0.0127 | Vertical |
| 5/21/2023 2:15 | 0.0121 | Vertical |
| 5/22/2023 19:45 | 0.0099 | Vertical |
| 5/23/2023 11:45 | 0.0115 | Vertical |
| 5/24/2023 9:15 | 0.0127 | Vertical |
| 5/25/2023 15:00 | 0.0261 | Vertical |
| 5/26/2023 6:15 | 0.0112 | Vertical |
| 5/27/2023 17:00 | 0.0137 | Vertical |
| 5/28/2023 4:16 | 0.0155 | Transverse |
| 5/29/2023 7:30 | 0.0192 | Vertical |
| 5/30/2023 21:15 | 0.0211 | Vertical |
| 5/31/2023 6:00 | 0.0161 | Vertical |
| 6/1/2023 14:46 | 0.0292 | Vertical |
| 6/2/2023 11:31 | 0.2709 | Transverse |
| 6/3/2023 8:01 | 0.0143 | Vertical |
| 6/4/2023 8:01 | 0.0133 | Vertical |
| 6/5/2023 9:30 | 0.0195 | Vertical |
| 6/6/2023 8:30 | 0.0152 | Vertical |
| 6/7/2023 7:16 | 0.0133 | Vertical |
| 6/8/2023 16:45 | 0.0211 | Vertical |
| 6/9/2023 6:46 | 0.0137 | Vertical |
| 6/10/2023 4:31 | 0.0121 | Vertical |
| 6/11/2023 15:00 | 0.0124 | Vertical |
| 6/12/2023 19:01 | 0.0298 | Vertical |
| 6/13/2023 21:30 | 0.0127 | Vertical |
| 6/14/2023 15:15 | 0.0118 | Vertical |
| 6/15/2023 6:15 | 0.0143 | Vertical |
| 6/16/2023 23:01 | 0.0537 | Vertical |
| 6/17/2023 5:46 | 0.0614 | Vertical |
| 6/18/2023 13:01 | 0.013 | Vertical |
| 6/19/2023 11:30 | 0.0447 | Vertical |
| 6/20/2023 10:30 | 0.0124 | Vertical |
| 6/21/2023 13:59 | 0.0112 | Transverse |
| 6/22/2023 12:15 | 0.0127 | Vertical |
| 6/23/2023 13:30 | 0.0155 | Vertical |
| 6/24/2023 9:30 | 0.0112 | Vertical |
| 6/25/2023 13:45 | 0.0102 | Vertical |
| 6/26/2023 8:59 | 0.0124 | Longitudinal |
| 6/27/2023 11:30 | 0.0112 | Vertical |
| 6/28/2023 20:30 | 0.0121 | Vertical |
| 6/29/2023 15:31 | 0.0121 | Vertical |

| 9111 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 6/30/2023 17:30 | 0.0195 | Vertical |
| 7/1/2023 11:00 | 0.014 | Vertical |
| 7/2/2023 22:01 | 0.0137 | Vertical |
| 7/3/2023 4:16 | 0.0121 | Vertical |
| 7/4/2023 19:01 | 0.0152 | Vertical |
| 7/5/2023 13:15 | 0.0161 | Vertical |
| 7/6/2023 1:59 | 0.0137 | Vertical |
| 7/7/2023 14:30 | 0.0149 | Vertical |
| 7/8/2023 12:45 | 0.0183 | Transverse |
| 7/9/2023 8:01 | 0.0124 | Vertical |
| 7/10/2023 8:46 | 0.0304 | Vertical |
| 7/11/2023 15:00 | 0.0121 | Vertical |
| 7/12/2023 10:45 | 0.0174 | Vertical |
| 7/13/2023 12:16 | 0.0109 | Longitudinal |
| 7/14/2023 6:45 | 0.0106 | Vertical |
| 7/15/2023 0:15 | 0.0233 | Vertical |
| 7/16/2023 12:15 | 0.014 | Vertical |

| 9124 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 2/21/2023 13:30 | 0.0307 | Longitudinal |
| 2/22/2023 6:00 | 0.0171 | Longitudinal |
| 2/23/2023 12:59 | 0.0168 | Longitudinal |
| 2/24/2023 9:00 | 0.0379 | Longitudinal |
| 2/25/2023 2:00 | 0.0164 | Longitudinal |
| 2/26/2023 9:15 | 0.0168 | Longitudinal |
| 2/27/2023 11:00 | 0.0357 | Longitudinal |
| 2/28/2023 23:00 | 0.0192 | Vertical |
| 3/1/2023 22:00 | 0.0186 | Vertical |
| 3/2/2023 15:30 | 0.224 | Longitudinal |
| 3/3/2023 9:15 | 0.0267 | Transverse |
| 3/4/2023 6:30 | 0.018 | Vertical |
| 3/5/2023 12:15 | 0.0195 | Vertical |
| 3/6/2023 11:01 | 0.0264 | Longitudinal |
| 3/7/2023 15:00 | 0.0341 | Transverse |
| 3/8/2023 11:30 | 0.0158 | Transverse |
| 3/9/2023 18:45 | 0.0195 | Longitudinal |
| 3/10/2023 9:45 | 0.0242 | Longitudinal |
| 3/11/2023 16:00 | 0.0239 | Vertical |
| 3/12/2023 15:30 | 0.0223 | Vertical |
| 3/13/2023 11:15 | 0.0199 | Transverse |
| 3/14/2023 17:15 | 0.0183 | Vertical |
| 3/15/2023 2:15 | 0.0205 | Vertical |
| 3/16/2023 21:30 | 0.0205 | Vertical |
| 3/17/2023 20:45 | 0.0335 | Longitudinal |
| 3/18/2023 22:15 | 0.022 | Vertical |
| 3/19/2023 7:30 | 0.0199 | Vertical |
| 3/20/2023 11:30 | 0.0282 | Transverse |
| 3/21/2023 14:30 | 0.0292 | Transverse |
| 3/22/2023 9:30 | 0.0348 | Transverse |
| 3/23/2023 11:00 | 0.023 | Longitudinal |
| 3/24/2023 19:45 | 0.0227 | Vertical |
| 3/25/2023 11:00 | 0.0164 | Vertical |
| 3/26/2023 8:59 | 0.0245 | Vertical |
| 3/27/2023 0:15 | 0.0205 | Vertical |
| 3/28/2023 11:45 | 0.0214 | Longitudinal |
| 3/29/2023 11:30 | 0.0183 | Longitudinal |
| 3/30/2023 18:00 | 0.0158 | Vertical |
| 3/31/2023 6:15 | 0.0195 | Vertical |
| 4/1/2023 7:30 | 0.0195 | Vertical |
| 4/2/2023 7:15 | 0.0205 | Vertical |
| 4/3/2023 2:15 | 0.0199 | Vertical |
| 4/4/2023 13:59 | 0.0217 | Vertical |

| 9124 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 4/5/2023 20:30 | 0.0192 | Vertical |
| 4/6/2023 17:45 | 0.0189 | Vertical |
| 4/7/2023 12:00 | 0.059 | Vertical |
| 4/8/2023 5:00 | 0.0217 | Longitudinal |
| 4/9/2023 12:30 | 0.0214 | Vertical |
| 4/10/2023 11:15 | 0.022 | Transverse |
| 4/11/2023 0:30 | 0.014 | Vertical |
| 4/12/2023 22:00 | 0.018 | Vertical |
| 4/13/2023 22:15 | 0.0192 | Vertical |
| 4/14/2023 10:15 | 0.023 | Transverse |
| 4/15/2023 16:15 | 0.0202 | Vertical |
| 4/16/2023 21:30 | 0.036 | Longitudinal |
| 4/17/2023 11:17 | 0.0233 | Transverse |
| 4/18/2023 12:00 | 0.0183 | Longitudinal |
| 4/19/2023 22:30 | 0.0186 | Longitudinal |
| 4/20/2023 13:59 | 0.022 | Longitudinal |
| 4/21/2023 8:45 | 0.0161 | Transverse |
| 4/22/2023 10:45 | 0.0223 | Vertical |
| 4/23/2023 13:00 | 0.0211 | Vertical |
| 4/24/2023 13:00 | 0.027 | Longitudinal |
| 4/25/2023 16:15 | 0.0158 | Vertical |
| 4/26/2023 17:16 | 0.0211 | Vertical |
| 4/27/2023 12:15 | 0.0394 | Longitudinal |
| 4/28/2023 15:30 | 0.2616 | Vertical |
| 4/29/2023 12:15 | 0.0245 | Vertical |
| 4/30/2023 8:00 | 0.0199 | Vertical |
| 5/1/2023 19:00 | 0.0264 | Vertical |
| 5/2/2023 21:30 | 0.0199 | Vertical |
| 5/3/2023 9:30 | 0.023 | Transverse |
| 5/4/2023 8:45 | 0.0344 | Longitudinal |
| 5/5/2023 14:46 | 0.0953 | Vertical |
| 5/6/2023 10:15 | 0.058 | Longitudinal |
| 5/7/2023 10:17 | 0.0202 | Vertical |
| 5/8/2023 10:16 | 0.0285 | Transverse |
| 5/9/2023 1:30 | 0.0242 | Vertical |
| 5/10/2023 5:45 | 0.0251 | Vertical |
| 5/11/2023 11:45 | 0.0872 | Longitudinal |
| 5/12/2023 17:45 | 0.0189 | Vertical |
| 5/13/2023 9:15 | 0.0233 | Vertical |
| 5/14/2023 7:30 | 0.023 | Vertical |
| 5/15/2023 12:45 | 0.0366 | Transverse |
| 5/16/2023 23:30 | 0.022 | Vertical |
| 5/17/2023 0:00 | 0.0208 | Vertical |

| 9124 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 5/18/2023 17:15 | 0.0211 | Vertical |
| 5/19/2023 2:45 | 0.0183 | Vertical |
| 5/20/2023 16:15 | 0.0236 | Vertical |
| 5/21/2023 7:30 | 0.0251 | Vertical |
| 5/22/2023 12:15 | 0.0282 | Transverse |
| 5/23/2023 12:30 | 0.0195 | Longitudinal |
| 5/24/2023 17:15 | 0.0177 | Vertical |
| 5/25/2023 19:45 | 0.0189 | Vertical |
| 5/26/2023 11:15 | 0.0276 | Longitudinal |
| 5/27/2023 8:00 | 0.0211 | Vertical |
| 5/28/2023 11:15 | 0.0186 | Vertical |
| 5/29/2023 8:15 | 0.0214 | Transverse |
| 5/30/2023 21:15 | 0.022 | Transverse |
| 5/31/2023 22:15 | 0.0177 | Vertical |
| 6/1/2023 11:45 | 0.0279 | Longitudinal |
| 6/2/2023 12:00 | 0.0636 | Vertical |
| 6/3/2023 6:45 | 0.0236 | Vertical |
| 6/4/2023 10:15 | 0.0208 | Vertical |
| 6/5/2023 9:15 | 0.0285 | Longitudinal |
| 6/6/2023 0:46 | 0.0223 | Vertical |
| 6/7/2023 18:30 | 0.0189 | Vertical |
| 6/8/2023 16:15 | 0.0202 | Vertical |
| 6/9/2023 10:30 | 0.0242 | Transverse |
| 6/10/2023 17:16 | 0.0242 | Vertical |
| 6/11/2023 11:15 | 0.0223 | Vertical |
| 6/12/2023 9:30 | 0.049 | Longitudinal |
| 6/13/2023 17:00 | 0.0348 | Longitudinal |
| 6/14/2023 13:45 | 0.0428 | Transverse |
| 6/15/2023 10:31 | 0.0344 | Longitudinal |
| 6/16/2023 10:45 | 0.0369 | Transverse |
| 6/17/2023 5:45 | 0.0301 | Vertical |
| 6/18/2023 16:00 | 0.022 | Vertical |
| 6/19/2023 8:30 | 0.0289 | Transverse |
| 6/20/2023 6:00 | 0.0285 | Vertical |
| 6/21/2023 23:30 | 0.0223 | Vertical |
| 6/22/2023 1:30 | 0.0254 | Vertical |
| 6/23/2023 10:15 | 0.1431 | Longitudinal |
| 6/24/2023 17:15 | 0.0214 | Vertical |
| 6/25/2023 14:15 | 0.0285 | Transverse |
| 6/26/2023 10:00 | 0.0357 | Longitudinal |
| 6/27/2023 12:00 | 0.059 | Longitudinal |
| 6/28/2023 11:45 | 0.0233 | Longitudinal |
| 6/29/2023 8:59 | 0.0211 | Longitudinal |

| 9124 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 6/30/2023 10:00 | 0.0236 | Transverse |
| 7/1/2023 8:00 | 0.0208 | Vertical |
| 7/2/2023 20:45 | 0.0233 | Vertical |
| 7/3/2023 12:30 | 0.1977 | Longitudinal |
| 7/4/2023 20:15 | 0.0211 | Longitudinal |
| 7/5/2023 13:15 | 0.0348 | Vertical |
| 7/6/2023 10:45 | 0.0298 | Longitudinal |
| 7/7/2023 12:15 | 0.0335 | Vertical |
| 7/8/2023 12:15 | 0.0254 | Vertical |
| 7/9/2023 0:45 | 0.0227 | Vertical |
| 7/10/2023 15:15 | 0.0276 | Longitudinal |
| 7/11/2023 15:30 | 0.0273 | Transverse |
| 7/12/2023 22:45 | 0.022 | Vertical |
| 7/13/2023 0:30 | 0.022 | Vertical |
| 7/14/2023 2:30 | 0.0214 | Vertical |
| 7/15/2023 8:00 | 0.0236 | Vertical |
| 7/16/2023 16:46 | 0.0214 | Vertical |

| 9140 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 2/21/2023 13:30 | 0.0174 | Longitudinal |
| 2/22/2023 7:15 | 0.023 | Longitudinal |
| 2/23/2023 22:45 | 0.0313 | Longitudinal |
| 2/24/2023 9:00 | 0.0298 | Longitudinal |
| 2/25/2023 17:45 | 0.0273 | Longitudinal |
| 2/26/2023 15:30 | 0.0282 | Longitudinal |
| 2/27/2023 18:30 | 0.085 | Longitudinal |
| 2/28/2023 18:00 | 0.0422 | Longitudinal |
| 3/1/2023 15:15 | 0.0292 | Transverse |
| 3/2/2023 12:45 | 0.0264 | Longitudinal |
| 3/3/2023 9:15 | 0.036 | Transverse |
| 3/4/2023 15:00 | 0.0422 | Transverse |
| 3/5/2023 20:00 | 0.0168 | Vertical |
| 3/6/2023 10:53 | 0.04 | Transverse |
| 3/7/2023 15:00 | 0.0447 | Longitudinal |
| 3/8/2023 18:00 | 0.0354 | Longitudinal |
| 3/9/2023 14:00 | 0.0416 | Longitudinal |
| 3/10/2023 9:15 | 0.0472 | Transverse |
| 3/11/2023 10:15 | 0.0258 | Transverse |
| 3/12/2023 22:30 | 0.0459 | Longitudinal |
| 3/13/2023 10:30 | 0.0357 | Longitudinal |
| 3/14/2023 16:00 | 0.0596 | Longitudinal |
| 3/15/2023 9:15 | 0.0369 | Transverse |
| 3/16/2023 14:30 | 0.0431 | Vertical |
| 3/17/2023 20:45 | 0.0251 | Longitudinal |
| 3/18/2023 20:30 | 0.0301 | Longitudinal |
| 3/19/2023 13:00 | 0.0673 | Transverse |
| 3/20/2023 11:30 | 0.0335 | Transverse |
| 3/21/2023 14:30 | 0.1027 | Transverse |
| 3/22/2023 9:30 | 0.0338 | Transverse |
| 3/23/2023 18:45 | 0.0279 | Longitudinal |
| 3/24/2023 18:00 | 0.0344 | Longitudinal |
| 3/25/2023 17:30 | 0.0304 | Transverse |
| 3/26/2023 22:15 | 0.0205 | Vertical |
| 3/27/2023 10:45 | 0.0214 | Transverse |
| 3/28/2023 17:15 | 0.0164 | Vertical |
| 3/29/2023 9:15 | 0.0183 | Longitudinal |
| 3/30/2023 12:45 | 0.0726 | Transverse |
| 3/31/2023 9:15 | 0.045 | Transverse |
| 4/1/2023 21:30 | 0.0962 | Transverse |
| 4/2/2023 15:45 | 0.1763 | Transverse |
| 4/3/2023 10:00 | 0.0639 | Longitudinal |
| 4/4/2023 12:15 | 0.1806 | Transverse |

| 9140 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 4/5/2023 6:45 | 0.0307 | Longitudinal |
| 4/6/2023 1:15 | 0.1431 | Transverse |
| 4/7/2023 16:00 | 0.1986 | Transverse |
| 4/8/2023 19:30 | 0.0788 | Transverse |
| 4/9/2023 1:51 | 0.4338 | Transverse |
| 4/10/2023 10:18 | 0.3686 | Transverse |
| 4/11/2023 21:41 | 0.5058 | Transverse |
| 4/12/2023 11:27 | 0.7416 | Transverse |
| 4/13/2023 10:24 | 0.7693 | Transverse |
| 4/14/2023 22:23 | 2.0639 | Transverse |
| 4/15/2023 0:44 | 2.0341 | Transverse |
| 4/16/2023 9:39 | 0.642 | Transverse |
| 4/17/2023 11:42 | 0.8754 | Transverse |
| 4/18/2023 17:53 | 1.0675 | Transverse |
| 4/19/2023 7:27 | 0.8139 | Transverse |
| 4/20/2023 8:30 | 0.0317 | Transverse |
| 4/21/2023 13:45 | 0.0164 | Vertical |
| 4/22/2023 8:59 | 0.0245 | Longitudinal |
| 4/23/2023 4:45 | 0.0174 | Vertical |
| 4/24/2023 4:31 | 0.0447 | Transverse |
| 4/25/2023 4:45 | 0.0239 | Transverse |
| 4/26/2023 7:45 | 0.0332 | Longitudinal |
| 4/27/2023 10:45 | 0.0289 | Longitudinal |
| 4/28/2023 6:45 | 0.135 | Longitudinal |
| 4/29/2023 12:15 | 0.0264 | Longitudinal |
| 4/30/2023 12:45 | 0.0254 | Longitudinal |
| 5/1/2023 4:15 | 0.0372 | Transverse |
| 5/2/2023 3:45 | 0.0276 | Longitudinal |
| 5/3/2023 8:15 | 0.0354 | Longitudinal |
| 5/4/2023 2:45 | 0.0279 | Transverse |
| 5/5/2023 2:15 | 0.0552 | Transverse |
| 5/6/2023 16:46 | 0.0233 | Longitudinal |
| 5/7/2023 17:30 | 0.0195 | Longitudinal |
| 5/8/2023 10:15 | 0.0329 | Transverse |
| 5/9/2023 8:00 | 0.0239 | Vertical |
| 5/10/2023 18:32 | 0.027 | Vertical |
| 5/11/2023 14:30 | 0.0341 | Longitudinal |
| 5/12/2023 8:00 | 0.0295 | Transverse |
| 5/13/2023 18:15 | 0.0211 | Vertical |
| 5/14/2023 7:30 | 0.0208 | Vertical |
| 5/15/2023 12:45 | 0.0441 | Vertical |
| 5/16/2023 13:45 | 0.0195 | Longitudinal |
| 5/17/2023 1:30 | 0.0295 | Longitudinal |

| 9140 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 5/18/2023 10:30 | 0.0174 | Transverse |
| 5/19/2023 10:15 | 0.0251 | Transverse |
| 5/20/2023 16:30 | 0.0304 | Vertical |
| 5/21/2023 7:30 | 0.0189 | Vertical |
| 5/22/2023 12:15 | 0.0344 | Vertical |
| 5/23/2023 10:45 | 0.0149 | Vertical |
| 5/24/2023 17:15 | 0.018 | Vertical |
| 5/25/2023 10:30 | 0.0177 | Longitudinal |
| 5/26/2023 18:15 | 0.027 | Transverse |
| 5/27/2023 10:45 | 0.0171 | Vertical |
| 5/28/2023 22:00 | 0.0236 | Vertical |
| 5/29/2023 8:15 | 0.0261 | Transverse |
| 5/30/2023 9:45 | 0.0236 | Vertical |
| 5/31/2023 23:30 | 0.0239 | Transverse |
| 6/1/2023 8:30 | 0.0419 | Transverse |
| 6/2/2023 12:00 | 0.0521 | Transverse |
| 6/3/2023 13:30 | 0.0192 | Vertical |
| 6/4/2023 15:15 | 0.0174 | Vertical |
| 6/5/2023 10:45 | 0.0341 | Transverse |
| 6/6/2023 18:31 | 0.0242 | Transverse |
| 6/7/2023 18:32 | 0.0177 | Vertical |
| 6/8/2023 9:15 | 0.0189 | Longitudinal |
| 6/9/2023 12:46 | 0.1148 | Vertical |
| 6/10/2023 17:17 | 0.0205 | Vertical |
| 6/11/2023 19:59 | 0.0177 | Vertical |
| 6/12/2023 10:45 | 0.0323 | Transverse |
| 6/13/2023 16:00 | 0.0251 | Vertical |
| 6/14/2023 13:45 | 0.0307 | Vertical |
| 6/15/2023 17:00 | 0.0195 | Vertical |
| 6/16/2023 10:30 | 0.0233 | Transverse |
| 6/17/2023 11:00 | 0.0571 | Longitudinal |
| 6/18/2023 23:15 | 0.0239 | Longitudinal |
| 6/19/2023 8:30 | 0.0363 | Vertical |
| 6/20/2023 19:30 | 0.0189 | Transverse |
| 6/21/2023 17:15 | 0.0375 | Vertical |
| 6/22/2023 23:15 | 0.0158 | Vertical |
| 6/23/2023 10:15 | 0.0292 | Vertical |
| 6/24/2023 15:46 | 0.0301 | Vertical |
| 6/25/2023 7:31 | 0.0171 | Vertical |
| 6/26/2023 10:45 | 0.0419 | Vertical |
| 6/27/2023 12:00 | 0.0304 | Vertical |
| 6/28/2023 1:45 | 0.0391 | Longitudinal |
| 6/29/2023 8:59 | 0.0155 | Vertical |

| 9140 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 6/30/2023 10:00 | 0.0375 | Transverse |
| 7/1/2023 0:00 | 0.0149 | Vertical |
| 7/2/2023 22:00 | 0.0195 | Vertical |
| 7/3/2023 12:33 | 0.0906 | Transverse |
| 7/4/2023 20:15 | 0.0202 | Vertical |
| 7/5/2023 9:45 | 0.0164 | Transverse |
| 7/6/2023 11:30 | 0.0456 | Vertical |
| 7/7/2023 10:45 | 0.0307 | Vertical |
| 7/8/2023 13:15 | 0.018 | Vertical |
| 7/9/2023 8:02 | 0.0211 | Vertical |
| 7/10/2023 8:17 | 0.0267 | Vertical |
| 7/11/2023 21:15 | 0.0285 | Vertical |
| 7/12/2023 19:59 | 0.0335 | Vertical |
| 7/13/2023 10:00 | 0.0239 | Vertical |
| 7/14/2023 10:30 | 0.0239 | Transverse |
| 7/15/2023 16:17 | 0.0202 | Vertical |
| 7/16/2023 7:15 | 0.0208 | Vertical |

| 9141 Harding Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 2/21/2023 2:45 | 0.0121 | Longitudinal |
| 2/22/2023 18:30 | 0.0127 | Longitudinal |
| 2/23/2023 5:15 | 0.0195 | Longitudinal |
| 2/24/2023 10:15 | 0.0115 | Longitudinal |
| 2/25/2023 2:30 | 0.0102 | Longitudinal |
| 2/26/2023 7:00 | 0.0189 | Longitudinal |
| 2/27/2023 5:01 | 0.0186 | Transverse |
| 2/28/2023 3:15 | 0.0189 | Transverse |
| 3/1/2023 11:15 | 0.0183 | Longitudinal |
| 3/2/2023 7:45 | 0.0208 | Transverse |
| 3/3/2023 3:45 | 0.0183 | Transverse |
| 3/4/2023 0:15 | 0.0127 | Longitudinal |
| 3/5/2023 17:01 | 0.0121 | Longitudinal |
| 3/6/2023 11:51 | 0.0735 | Vertical |
| 3/7/2023 15:00 | 0.0155 | Longitudinal |
| 3/8/2023 15:30 | 0.1223 | Longitudinal |
| 3/9/2023 13:30 | 0.0099 | Longitudinal |
| 3/10/2023 16:45 | 0.0087 | Vertical |
| 3/11/2023 15:45 | 0.0161 | Longitudinal |
| 3/12/2023 9:15 | 0.0093 | Vertical |
| 3/13/2023 5:30 | 0.041 | Transverse |
| 3/14/2023 15:30 | 0.0087 | Vertical |
| 3/15/2023 2:15 | 0.0078 | Vertical |
| 3/16/2023 10:30 | 0.0195 | Transverse |
| 3/17/2023 12:30 | 0.0115 | Longitudinal |
| 3/18/2023 15:15 | 0.0397 | Vertical |
| 3/19/2023 7:30 | 0.0074 | Vertical |
| 3/20/2023 21:45 | 0.0068 | Vertical |
| 3/21/2023 19:15 | 0.0081 | Vertical |
| 3/22/2023 13:45 | 0.0087 | Transverse |
| 3/23/2023 8:45 | 0.0099 | Transverse |
| 3/24/2023 16:00 | 0.0608 | Vertical |
| 3/25/2023 16:00 | 0.0124 | Vertical |
| 3/26/2023 22:15 | 0.0087 | Vertical |
| 3/27/2023 10:45 | 0.0093 | Transverse |
| 3/28/2023 13:59 | 0.0158 | Transverse |
| 3/29/2023 8:59 | 0.0121 | Transverse |
| 3/30/2023 13:15 | 0.014 | Transverse |
| 3/31/2023 10:45 | 0.0155 | Transverse |
| 4/1/2023 16:00 | 0.0106 | Transverse |
| 4/2/2023 17:00 | 0.0112 | Longitudinal |
| 4/3/2023 12:30 | 0.0109 | Transverse |
| 4/4/2023 9:30 | 0.014 | Transverse |

| 9141 Harding Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 4/5/2023 12:30 | 0.0158 | Longitudinal |
| 4/6/2023 8:45 | 0.0109 | Longitudinal |
| 4/7/2023 11:30 | 0.0168 | Transverse |
| 4/8/2023 5:00 | 0.0084 | Vertical |
| 4/9/2023 12:30 | 0.0065 | Vertical |
| 4/10/2023 11:30 | 0.0068 | Longitudinal |
| 4/11/2023 11:15 | 0.0109 | Longitudinal |
| 4/12/2023 13:17 | 0.0121 | Vertical |
| 4/13/2023 22:15 | 0.0071 | Vertical |
| 4/14/2023 17:30 | 0.0081 | Transverse |
| 4/15/2023 3:31 | 0.0074 | Vertical |
| 4/16/2023 13:15 | 0.027 | Vertical |
| 4/17/2023 10:30 | 0.0118 | Longitudinal |
| 4/18/2023 9:45 | 0.0056 | Longitudinal |
| 4/19/2023 17:00 | 0.0115 | Longitudinal |
| 4/20/2023 13:59 | 0.0223 | Longitudinal |
| 4/21/2023 11:30 | 0.0106 | Longitudinal |
| 4/22/2023 11:45 | 0.0071 | Vertical |
| 4/23/2023 11:00 | 0.0071 | Vertical |
| 4/24/2023 13:00 | 0.0099 | Longitudinal |
| 4/25/2023 22:45 | 0.0074 | Vertical |
| 4/26/2023 22:00 | 0.009 | Vertical |
| 4/27/2023 21:15 | 0.0078 | Longitudinal |
| 4/28/2023 12:45 | 0.0174 | Vertical |
| 4/29/2023 11:15 | 0.0081 | Longitudinal |
| 4/30/2023 18:45 | 0.0074 | Longitudinal |
| 5/1/2023 13:45 | 0.0102 | Transverse |
| 5/2/2023 21:30 | 0.0074 | Vertical |
| 5/3/2023 13:30 | 0.0071 | Transverse |
| 5/4/2023 8:45 | 0.0112 | Longitudinal |
| 5/5/2023 10:45 | 0.0236 | Longitudinal |
| 5/6/2023 1:15 | 0.009 | Longitudinal |
| 5/7/2023 11:00 | 0.0068 | Vertical |
| 5/8/2023 22:00 | 0.0261 | Vertical |
| 5/9/2023 17:45 | 0.0062 | Vertical |
| 5/10/2023 12:15 | 0.0068 | Longitudinal |
| 5/11/2023 14:30 | 0.0304 | Longitudinal |
| 5/12/2023 10:30 | 0.009 | Longitudinal |
| 5/13/2023 0:30 | 0.0074 | Vertical |
| 5/14/2023 18:45 | 0.0223 | Longitudinal |
| 5/15/2023 12:45 | 0.022 | Transverse |
| 5/16/2023 8:30 | 0.0115 | Transverse |
| 5/17/2023 11:02 | 0.0168 | Longitudinal |

| 9141 Harding Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 5/18/2023 12:57 | 0.0953 | Transverse |
| 5/19/2023 14:15 | 0.023 | Transverse |
| 5/20/2023 14:30 | 0.0341 | Transverse |
| 5/21/2023 19:15 | 0.0078 | Transverse |
| 5/22/2023 12:00 | 0.0195 | Transverse |
| 5/23/2023 22:15 | 0.0109 | Vertical |
| 5/24/2023 14:15 | 0.0106 | Longitudinal |
| 5/25/2023 15:00 | 0.0096 | Vertical |
| 5/26/2023 14:15 | 0.0087 | Transverse |
| 5/27/2023 9:15 | 0.0071 | Vertical |
| 5/28/2023 4:15 | 0.0068 | Vertical |
| 5/29/2023 12:15 | 0.0906 | Transverse |
| 5/30/2023 21:15 | 0.0227 | Vertical |
| 5/31/2023 10:32 | 0.0127 | Transverse |
| 6/1/2023 14:46 | 0.0233 | Vertical |
| 6/2/2023 12:24 | 0.121 | Vertical |
| 6/3/2023 11:00 | 0.0385 | Longitudinal |
| 6/4/2023 1:46 | 0.0171 | Vertical |
| 6/5/2023 9:16 | 0.0434 | Longitudinal |
| 6/6/2023 11:00 | 0.0146 | Vertical |
| 6/7/2023 20:31 | 0.0078 | Vertical |
| 6/8/2023 16:45 | 0.0143 | Vertical |
| 6/9/2023 11:00 | 0.0317 | Transverse |
| 6/10/2023 11:30 | 0.022 | Longitudinal |
| 6/11/2023 16:01 | 0.0084 | Vertical |
| 6/12/2023 21:05 | 0.4819 | Vertical |
| 6/13/2023 12:15 | 0.0168 | Longitudinal |
| 6/14/2023 13:45 | 0.0549 | Transverse |
| 6/15/2023 13:00 | 0.0143 | Transverse |
| 6/16/2023 20:16 | 0.0264 | Transverse |
| 6/17/2023 18:01 | 0.0285 | Transverse |
| 6/18/2023 15:15 | 0.0155 | Vertical |
| 6/19/2023 14:31 | 0.0124 | Vertical |
| 6/20/2023 22:00 | 0.0227 | Vertical |
| 6/21/2023 1:15 | 0.0155 | Vertical |
| 6/22/2023 17:46 | 0.0152 | Transverse |
| 6/23/2023 9:45 | 0.0109 | Longitudinal |
| 6/24/2023 19:00 | 0.0155 | Vertical |
| 6/25/2023 14:45 | 0.0177 | Vertical |
| 6/26/2023 12:30 | 0.0258 | Transverse |
| 6/27/2023 17:15 | 0.0127 | Transverse |
| 6/28/2023 9:45 | 0.014 | Transverse |
| 6/29/2023 14:16 | 0.0087 | Longitudinal |

| 9141 Harding Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 6/30/2023 12:30 | 0.0211 | Longitudinal |
| 7/1/2023 16:00 | 0.0068 | Vertical |
| 7/2/2023 22:00 | 0.0081 | Vertical |
| 7/3/2023 14:04 | 0.0658 | Transverse |
| 7/4/2023 14:15 | 0.0133 | Vertical |
| 7/5/2023 11:15 | 0.0242 | Longitudinal |
| 7/6/2023 20:30 | 0.0208 | Vertical |
| 7/7/2023 12:16 | 0.0155 | Longitudinal |
| 7/8/2023 8:00 | 0.0071 | Vertical |
| 7/9/2023 8:01 | 0.0096 | Vertical |
| 7/10/2023 8:59 | 0.013 | Longitudinal |
| 7/11/2023 15:15 | 0.0149 | Transverse |
| 7/12/2023 16:46 | 0.0099 | Longitudinal |
| 7/13/2023 10:30 | 0.0174 | Longitudinal |
| 7/14/2023 9:30 | 0.0099 | Longitudinal |
| 7/15/2023 0:16 | 0.0199 | Vertical |
| 7/16/2023 7:15 | 0.0071 | Transverse |

| 9156 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 2/21/2023 17:45 | 0.027 | Longitudinal |
| 2/22/2023 8:30 | 0.0227 | Longitudinal |
| 2/23/2023 22:46 | 0.023 | Longitudinal |
| 2/24/2023 18:15 | 0.018 | Longitudinal |
| 2/25/2023 8:15 | 0.0239 | Longitudinal |
| 2/26/2023 9:15 | 0.0133 | Longitudinal |
| 2/27/2023 19:17 | 0.0344 | Longitudinal |
| 2/28/2023 8:15 | 0.0292 | Transverse |
| 3/1/2023 12:31 | 0.0223 | Transverse |
| 3/2/2023 12:45 | 0.0285 | Transverse |
| 3/3/2023 18:00 | 0.027 | Vertical |
| 3/4/2023 14:15 | 0.0211 | Vertical |
| 3/5/2023 20:00 | 0.0217 | Vertical |
| 3/6/2023 17:15 | 0.0254 | Vertical |
| 3/7/2023 15:00 | 0.0636 | Longitudinal |
| 3/8/2023 12:30 | 0.0326 | Vertical |
| 3/9/2023 23:30 | 0.0177 | Vertical |
| 3/10/2023 0:45 | 0.0171 | Transverse |
| 3/11/2023 13:15 | 0.0192 | Vertical |
| 3/12/2023 0:30 | 0.0202 | Vertical |
| 3/13/2023 7:00 | 0.0192 | Vertical |
| 3/14/2023 16:00 | 0.022 | Longitudinal |
| 3/15/2023 18:45 | 0.0211 | Vertical |
| 3/16/2023 14:30 | 0.1055 | Vertical |
| 3/17/2023 3:45 | 0.0202 | Vertical |
| 3/18/2023 6:00 | 0.0199 | Vertical |
| 3/19/2023 13:00 | 0.0341 | Transverse |
| 3/20/2023 23:00 | 0.0227 | Vertical |
| 3/21/2023 14:30 | 0.0354 | Vertical |
| 3/22/2023 20:30 | 0.0298 | Vertical |
| 3/23/2023 16:17 | 0.0279 | Vertical |
| 3/24/2023 11:45 | 0.0245 | Vertical |
| 3/25/2023 13:00 | 0.0214 | Vertical |
| 3/26/2023 7:47 | 0.027 | Vertical |
| 3/27/2023 2:32 | 0.0261 | Vertical |
| 3/28/2023 19:00 | 0.0264 | Vertical |
| 3/29/2023 23:15 | 0.0285 | Vertical |
| 3/30/2023 12:47 | 0.0804 | Longitudinal |
| 3/31/2023 15:00 | 0.0317 | Longitudinal |
| 4/1/2023 16:46 | 0.027 | Vertical |
| 4/2/2023 14:45 | 0.0233 | Vertical |
| 4/3/2023 15:47 | 0.0276 | Vertical |
| 4/4/2023 9:45 | 0.032 | Transverse |

| 9156 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 4/5/2023 9:30 | 0.041 | Vertical |
| 4/6/2023 8:45 | 0.0344 | Longitudinal |
| 4/7/2023 11:30 | 0.0248 | Vertical |
| 4/8/2023 20:17 | 0.0279 | Vertical |
| 4/9/2023 12:30 | 0.0227 | Vertical |
| 4/10/2023 7:45 | 0.0208 | Vertical |
| 4/11/2023 12:45 | 0.0233 | Vertical |
| 4/12/2023 14:46 | 0.0276 | Vertical |
| 4/13/2023 15:30 | 0.0214 | Vertical |
| 4/14/2023 0:02 | 0.022 | Vertical |
| 4/15/2023 17:15 | 0.0248 | Vertical |
| 4/16/2023 21:31 | 0.0295 | Longitudinal |
| 4/17/2023 6:00 | 0.0217 | Vertical |
| 4/18/2023 7:30 | 0.0214 | Vertical |
| 4/19/2023 12:30 | 0.148 | Longitudinal |
| 4/20/2023 12:21 | 0.1018 | Vertical |
| 4/21/2023 19:45 | 0.0177 | Vertical |
| 4/22/2023 20:45 | 0.0227 | Vertical |
| 4/23/2023 11:00 | 0.0227 | Vertical |
| 4/24/2023 10:30 | 0.0192 | Vertical |
| 4/25/2023 18:30 | 0.0186 | Vertical |
| 4/26/2023 17:16 | 0.0195 | Vertical |
| 4/27/2023 2:15 | 0.0183 | Vertical |
| 4/28/2023 15:45 | 0.1055 | Vertical |
| 4/29/2023 12:15 | 0.0195 | Vertical |
| 4/30/2023 22:15 | 0.0239 | Vertical |
| 5/1/2023 19:00 | 0.0267 | Vertical |
| 5/2/2023 21:30 | 0.0217 | Vertical |
| 5/3/2023 9:30 | 0.0149 | Transverse |
| 5/4/2023 19:59 | 0.0171 | Vertical |
| 5/5/2023 10:45 | 0.0524 | Transverse |
| 5/6/2023 17:15 | 0.0208 | Vertical |
| 5/7/2023 11:00 | 0.0189 | Vertical |
| 5/8/2023 3:15 | 0.0152 | Vertical |
| 5/9/2023 19:00 | 0.0183 | Vertical |
| 5/10/2023 17:30 | 0.023 | Vertical |
| 5/11/2023 14:30 | 0.0444 | Transverse |
| 5/12/2023 17:45 | 0.0174 | Vertical |
| 5/13/2023 10:15 | 0.0195 | Vertical |
| 5/14/2023 14:15 | 0.0223 | Vertical |
| 5/15/2023 12:45 | 0.0621 | Vertical |
| 5/16/2023 8:15 | 0.0273 | Vertical |
| 5/17/2023 18:30 | 0.0227 | Vertical |

| 9156 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 5/18/2023 13:17 | 0.0382 | Longitudinal |
| 5/19/2023 17:15 | 0.0192 | Vertical |
| 5/20/2023 13:00 | 0.0183 | Vertical |
| 5/21/2023 16:00 | 0.018 | Vertical |
| 5/22/2023 12:15 | 0.0565 | Vertical |
| 5/23/2023 1:16 | 0.0127 | Vertical |
| 5/24/2023 14:15 | 0.0348 | Vertical |
| 5/25/2023 17:30 | 0.0211 | Vertical |
| 5/26/2023 17:45 | 0.0174 | Vertical |
| 5/27/2023 10:30 | 0.0217 | Vertical |
| 5/28/2023 11:00 | 0.0202 | Vertical |
| 5/29/2023 0:45 | 0.022 | Vertical |
| 5/30/2023 9:45 | 0.0295 | Vertical |
| 5/31/2023 18:00 | 0.0186 | Vertical |
| 6/1/2023 17:30 | 0.0195 | Vertical |
| 6/2/2023 12:15 | 0.0388 | Vertical |
| 6/3/2023 6:47 | 0.0208 | Vertical |
| 6/4/2023 18:17 | 0.0199 | Vertical |
| 6/5/2023 14:17 | 0.023 | Vertical |
| 6/6/2023 17:47 | 0.0189 | Vertical |
| 6/7/2023 18:17 | 0.0186 | Vertical |
| 6/8/2023 1:02 | 0.0183 | Vertical |
| 6/9/2023 12:27 | 0.0301 | Vertical |
| 6/10/2023 17:17 | 0.0239 | Vertical |
| 6/11/2023 19:47 | 0.0223 | Vertical |
| 6/12/2023 9:32 | 0.022 | Transverse |
| 6/13/2023 15:02 | 0.0282 | Vertical |
| 6/14/2023 13:47 | 0.153 | Transverse |
| 6/15/2023 18:15 | 0.0202 | Vertical |
| 6/16/2023 18:31 | 0.0199 | Vertical |
| 6/17/2023 11:00 | 0.0199 | Vertical |
| 6/18/2023 15:15 | 0.0248 | Vertical |
| 6/19/2023 1:00 | 0.0189 | Vertical |
| 6/20/2023 19:01 | 0.0164 | Vertical |
| 6/21/2023 16:15 | 0.0211 | Vertical |
| 6/22/2023 11:30 | 0.0174 | Vertical |
| 6/23/2023 19:30 | 0.0189 | Vertical |
| 6/24/2023 10:15 | 0.0205 | Vertical |
| 6/25/2023 7:31 | 0.018 | Vertical |
| 6/26/2023 10:45 | 0.0195 | Vertical |
| 6/27/2023 12:00 | 0.027 | Longitudinal |
| 6/28/2023 17:45 | 0.0186 | Vertical |
| 6/29/2023 18:46 | 0.0168 | Vertical |

| 9156 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 6/30/2023 10:01 | 0.0155 | Vertical |
| 7/1/2023 15:02 | 0.0183 | Vertical |
| 7/2/2023 11:45 | 0.0227 | Vertical |
| 7/3/2023 12:55 | 0.0534 | Longitudinal |
| 7/4/2023 12:46 | 0.022 | Vertical |
| 7/5/2023 18:47 | 0.0208 | Vertical |
| 7/6/2023 17:47 | 0.0217 | Vertical |
| 7/7/2023 14:31 | 0.0394 | Vertical |
| 7/8/2023 10:17 | 0.0236 | Vertical |
| 7/9/2023 8:01 | 0.0183 | Vertical |
| 7/10/2023 15:31 | 0.0208 | Transverse |
| 7/11/2023 15:32 | 0.0276 | Transverse |
| 7/12/2023 11:00 | 0.0195 | Transverse |
| 7/13/2023 22:01 | 0.022 | Vertical |
| 7/14/2023 2:30 | 0.0202 | Vertical |
| 7/15/2023 16:01 | 0.0214 | Vertical |
| 7/16/2023 14:17 | 0.0202 | Vertical |

| 9172 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 2/21/2023 16:30 | 0.0298 | Longitudinal |
| 2/22/2023 11:45 | 0.0258 | Longitudinal |
| 2/23/2023 11:45 | 0.0285 | Longitudinal |
| 2/24/2023 7:30 | 0.0258 | Longitudinal |
| 2/25/2023 13:30 | 0.0208 | Longitudinal |
| 2/26/2023 12:30 | 0.0217 | Longitudinal |
| 2/27/2023 12:15 | 0.0642 | Longitudinal |
| 2/28/2023 8:15 | 0.0431 | Vertical |
| 3/1/2023 9:30 | 0.0586 | Vertical |
| 3/2/2023 12:45 | 0.0661 | Vertical |
| 3/3/2023 13:15 | 0.0438 | Vertical |
| 3/4/2023 0:15 | 0.036 | Vertical |
| 3/5/2023 20:00 | 0.0298 | Vertical |
| 3/6/2023 12:03 | 0.0493 | Vertical |
| 3/7/2023 15:15 | 0.0676 | Vertical |
| 3/8/2023 9:45 | 0.0323 | Vertical |
| 3/9/2023 9:00 | 0.0326 | Longitudinal |
| 3/10/2023 23:15 | 0.0251 | Vertical |
| 3/11/2023 16:00 | 0.0304 | Vertical |
| 3/12/2023 9:15 | 0.0326 | Vertical |
| 3/13/2023 7:00 | 0.0298 | Vertical |
| 3/14/2023 3:30 | 0.0261 | Vertical |
| 3/15/2023 2:15 | 0.0323 | Vertical |
| 3/16/2023 19:30 | 0.0289 | Vertical |
| 3/17/2023 8:59 | 0.0304 | Longitudinal |
| 3/18/2023 23:00 | 0.0354 | Vertical |
| 3/19/2023 0:45 | 0.032 | Vertical |
| 3/20/2023 21:45 | 0.0285 | Vertical |
| 3/21/2023 17:15 | 0.0279 | Vertical |
| 3/22/2023 6:30 | 0.0332 | Vertical |
| 3/23/2023 15:45 | 0.0295 | Vertical |
| 3/24/2023 21:45 | 0.0276 | Vertical |
| 3/25/2023 11:00 | 0.0292 | Vertical |
| 3/26/2023 8:59 | 0.0351 | Vertical |
| 3/27/2023 1:15 | 0.0295 | Vertical |
| 3/28/2023 13:59 | 0.0341 | Vertical |
| 3/29/2023 18:30 | 0.0329 | Vertical |
| 3/30/2023 13:00 | 0.1269 | Transverse |
| 3/31/2023 15:00 | 0.0323 | Vertical |
| 4/1/2023 7:30 | 0.0298 | Vertical |
| 4/2/2023 19:15 | 0.0341 | Vertical |
| 4/3/2023 18:00 | 0.0267 | Vertical |
| 4/4/2023 0:00 | 0.0298 | Vertical |

| 9172 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 4/5/2023 13:45 | 0.0816 | Transverse |
| 4/6/2023 8:45 | 0.0379 | Vertical |
| 4/7/2023 11:30 | 0.0431 | Longitudinal |
| 4/8/2023 16:30 | 0.068 | Vertical |
| 4/9/2023 12:00 | 0.0335 | Vertical |
| 4/10/2023 2:15 | 0.027 | Vertical |
| 4/11/2023 15:45 | 0.0264 | Vertical |
| 4/12/2023 17:15 | 0.1337 | Transverse |
| 4/13/2023 19:00 | 0.0273 | Longitudinal |
| 4/14/2023 18:45 | 0.0248 | Vertical |
| 4/15/2023 13:15 | 0.0348 | Vertical |
| 4/16/2023 21:15 | 0.0438 | Vertical |
| 4/17/2023 18:45 | 0.0344 | Vertical |
| 4/18/2023 18:15 | 0.0236 | Vertical |
| 4/19/2023 22:30 | 0.0698 | Transverse |
| 4/20/2023 0:30 | 0.0714 | Longitudinal |
| 4/21/2023 19:45 | 0.0279 | Vertical |
| 4/22/2023 20:45 | 0.0397 | Vertical |
| 4/23/2023 14:30 | 0.0341 | Vertical |
| 4/24/2023 1:15 | 0.0285 | Vertical |
| 4/25/2023 18:30 | 0.0323 | Vertical |
| 4/26/2023 19:30 | 0.0301 | Vertical |
| 4/27/2023 2:15 | 0.0348 | Vertical |
| 4/28/2023 12:45 | 0.0391 | Vertical |
| 4/29/2023 11:15 | 0.0326 | Vertical |
| 4/30/2023 7:45 | 0.1201 | Vertical |
| 5/1/2023 19:00 | 0.0459 | Vertical |
| 5/2/2023 21:30 | 0.0317 | Vertical |
| 5/3/2023 8:15 | 0.0586 | Vertical |
| 5/4/2023 19:59 | 0.0254 | Vertical |
| 5/5/2023 10:45 | 0.1375 | Longitudinal |
| 5/6/2023 17:15 | 0.0329 | Vertical |
| 5/7/2023 11:00 | 0.0379 | Vertical |
| 5/8/2023 3:15 | 0.0298 | Vertical |
| 5/9/2023 19:00 | 0.0276 | Vertical |
| 5/10/2023 17:15 | 0.0292 | Vertical |
| 5/11/2023 11:45 | 0.0472 | Transverse |
| 5/12/2023 17:31 | 0.0258 | Vertical |
| 5/13/2023 0:30 | 0.0292 | Vertical |
| 5/14/2023 14:15 | 0.0397 | Vertical |
| 5/15/2023 12:45 | 0.0875 | Vertical |
| 5/16/2023 8:30 | 0.027 | Vertical |
| 5/17/2023 18:33 | 0.0304 | Vertical |

| 9172 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 5/18/2023 13:30 | 0.036 | Longitudinal |
| 5/19/2023 17:16 | 0.0307 | Vertical |
| 5/20/2023 22:30 | 0.0282 | Vertical |
| 5/21/2023 7:30 | 0.0354 | Vertical |
| 5/22/2023 11:45 | 0.0695 | Vertical |
| 5/23/2023 1:15 | 0.0245 | Vertical |
| 5/24/2023 14:16 | 0.0338 | Vertical |
| 5/25/2023 17:31 | 0.0313 | Vertical |
| 5/26/2023 17:00 | 0.0248 | Vertical |
| 5/27/2023 10:30 | 0.0279 | Vertical |
| 5/28/2023 11:45 | 0.0317 | Vertical |
| 5/29/2023 0:45 | 0.0403 | Vertical |
| 5/30/2023 9:45 | 0.032 | Vertical |
| 5/31/2023 10:30 | 0.0459 | Transverse |
| 6/1/2023 2:15 | 0.0329 | Vertical |
| 6/2/2023 11:31 | 0.0407 | Transverse |
| 6/3/2023 6:45 | 0.0369 | Vertical |
| 6/4/2023 13:30 | 0.0335 | Vertical |
| 6/5/2023 6:45 | 0.0366 | Vertical |
| 6/6/2023 21:45 | 0.0317 | Vertical |
| 6/7/2023 18:16 | 0.0273 | Vertical |
| 6/8/2023 1:00 | 0.0317 | Vertical |
| 6/9/2023 23:47 | 0.0344 | Vertical |
| 6/10/2023 17:15 | 0.0344 | Vertical |
| 6/11/2023 10:45 | 0.0323 | Vertical |
| 6/12/2023 3:15 | 0.0307 | Vertical |
| 6/13/2023 15:00 | 0.0515 | Vertical |
| 6/14/2023 13:45 | 0.1384 | Vertical |
| 6/15/2023 9:45 | 0.0478 | Vertical |
| 6/16/2023 12:45 | 0.0313 | Vertical |
| 6/17/2023 11:00 | 0.0338 | Vertical |
| 6/18/2023 13:15 | 0.0307 | Vertical |
| 6/19/2023 9:45 | 0.0357 | Vertical |
| 6/20/2023 13:30 | 0.0313 | Vertical |
| 6/21/2023 16:15 | 0.0313 | Vertical |
| 6/22/2023 23:15 | 0.0289 | Vertical |
| 6/23/2023 13:30 | 0.0422 | Transverse |
| 6/24/2023 17:15 | 0.0313 | Vertical |
| 6/25/2023 7:30 | 0.0292 | Vertical |
| 6/26/2023 3:30 | 0.0382 | Vertical |
| 6/27/2023 13:30 | 0.0323 | Vertical |
| 6/28/2023 15:15 | 0.041 | Vertical |
| 6/29/2023 18:45 | 0.0251 | Vertical |

| 9172 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 6/30/2023 14:15 | 0.0317 | Vertical |
| 7/1/2023 17:00 | 0.0292 | Vertical |
| 7/2/2023 11:45 | 0.0332 | Vertical |
| 7/3/2023 13:00 | 0.0562 | Vertical |
| 7/4/2023 19:00 | 0.031 | Vertical |
| 7/5/2023 8:30 | 0.1173 | Transverse |
| 7/6/2023 13:15 | 0.0344 | Vertical |
| 7/7/2023 14:31 | 0.0465 | Vertical |
| 7/8/2023 13:15 | 0.0329 | Vertical |
| 7/9/2023 11:15 | 0.031 | Vertical |
| 7/10/2023 9:30 | 0.0431 | Vertical |
| 7/11/2023 15:00 | 0.0341 | Vertical |
| 7/12/2023 12:45 | 0.0348 | Vertical |
| 7/13/2023 14:15 | 0.0413 | Vertical |
| 7/14/2023 15:30 | 0.0546 | Vertical |
| 7/15/2023 16:00 | 0.0304 | Vertical |
| 7/16/2023 12:00 | 0.0326 | Vertical |

| 9200 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 3/16/2023 19:37 | 0.0127 | Vertical |
| 3/17/2023 7:15 | 0.013 | Vertical |
| 3/18/2023 10:00 | 0.013 | Vertical |
| 3/19/2023 15:15 | 0.0137 | Vertical |
| 3/20/2023 18:30 | 0.0133 | Vertical |
| 3/21/2023 15:45 | 0.0127 | Vertical |
| 3/22/2023 6:32 | 0.014 | Vertical |
| 3/23/2023 17:45 | 0.0127 | Vertical |
| 3/24/2023 19:30 | 0.013 | Vertical |
| 3/25/2023 15:17 | 0.0124 | Vertical |
| 3/26/2023 12:17 | 0.0143 | Vertical |
| 3/27/2023 21:17 | 0.0137 | Vertical |
| 3/28/2023 23:17 | 0.0233 | Transverse |
| 3/29/2023 1:02 | 0.0419 | Vertical |
| 3/30/2023 13:17 | 0.077 | Longitudinal |
| 3/31/2023 13:59 | 0.0168 | Vertical |
| 4/1/2023 18:00 | 0.0133 | Vertical |
| 4/2/2023 22:00 | 0.013 | Vertical |
| 4/3/2023 18:00 | 0.0137 | Vertical |
| 4/4/2023 0:00 | 0.0121 | Vertical |
| 4/5/2023 11:45 | 0.0177 | Vertical |
| 4/6/2023 8:45 | 0.0174 | Vertical |
| 4/7/2023 14:30 | 0.0708 | Longitudinal |
| 4/8/2023 16:31 | 0.0149 | Vertical |
| 4/9/2023 12:30 | 0.014 | Vertical |
| 4/10/2023 7:45 | 0.0127 | Vertical |
| 4/11/2023 13:45 | 0.0099 | Longitudinal |
| 4/12/2023 17:00 | 0.0934 | Transverse |
| 4/13/2023 14:30 | 0.013 | Vertical |
| 4/14/2023 13:46 | 0.0133 | Vertical |
| 4/15/2023 13:45 | 0.0137 | Vertical |
| 4/16/2023 21:30 | 0.0177 | Longitudinal |
| 4/17/2023 1:59 | 0.0118 | Vertical |
| 4/18/2023 9:30 | 0.0118 | Vertical |
| 4/19/2023 12:45 | 0.0419 | Transverse |
| 4/20/2023 0:45 | 0.0195 | Longitudinal |
| 4/21/2023 7:30 | 0.0189 | Vertical |
| 4/22/2023 20:45 | 0.0137 | Vertical |
| 4/23/2023 10:45 | 0.014 | Vertical |
| 4/24/2023 20:15 | 0.0146 | Vertical |
| 4/25/2023 18:30 | 0.013 | Vertical |
| 4/26/2023 17:15 | 0.0137 | Vertical |
| 4/27/2023 11:00 | 0.0146 | Vertical |

| 9200 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 4/28/2023 12:45 | 0.1294 | Longitudinal |
| 4/29/2023 16:30 | 0.014 | Vertical |
| 4/30/2023 18:00 | 0.0143 | Vertical |
| 5/1/2023 19:00 | 0.0168 | Vertical |
| 5/2/2023 18:45 | 0.0127 | Vertical |
| 5/3/2023 7:15 | 0.0189 | Vertical |
| 5/4/2023 6:15 | 0.0161 | Vertical |
| 5/5/2023 14:15 | 0.049 | Vertical |
| 5/6/2023 7:30 | 0.013 | Vertical |
| 5/7/2023 11:00 | 0.0133 | Vertical |
| 5/8/2023 7:00 | 0.0171 | Vertical |
| 5/9/2023 18:16 | 0.0118 | Vertical |
| 5/10/2023 17:15 | 0.0146 | Vertical |
| 5/11/2023 18:15 | 0.0146 | Vertical |
| 5/12/2023 14:30 | 0.0298 | Transverse |
| 5/13/2023 0:15 | 0.0146 | Vertical |
| 5/14/2023 11:00 | 0.0155 | Vertical |
| 5/15/2023 23:00 | 0.0326 | Transverse |
| 5/16/2023 19:00 | 0.027 | Transverse |
| 5/17/2023 18:30 | 0.023 | Transverse |
| 5/18/2023 13:30 | 0.0475 | Transverse |
| 5/19/2023 12:15 | 0.0146 | Longitudinal |
| 5/20/2023 16:15 | 0.0127 | Vertical |
| 5/21/2023 7:30 | 0.0155 | Vertical |
| 5/22/2023 12:15 | 0.032 | Vertical |
| 5/23/2023 5:15 | 0.0118 | Vertical |
| 5/24/2023 9:15 | 0.0149 | Transverse |
| 5/25/2023 11:00 | 0.0155 | Transverse |
| 5/26/2023 17:45 | 0.0121 | Vertical |
| 5/27/2023 10:32 | 0.014 | Vertical |
| 5/28/2023 16:16 | 0.013 | Vertical |
| 5/29/2023 8:17 | 0.014 | Vertical |
| 5/30/2023 10:17 | 0.103 | Transverse |
| 5/31/2023 10:02 | 0.0155 | Transverse |
| 6/1/2023 15:00 | 0.0146 | Vertical |
| 6/2/2023 12:34 | 0.0645 | Vertical |
| 6/3/2023 5:15 | 0.0168 | Vertical |
| 6/4/2023 15:46 | 0.0143 | Vertical |
| 6/5/2023 19:01 | 0.0143 | Vertical |
| 6/6/2023 11:01 | 0.0164 | Vertical |
| 6/7/2023 18:30 | 0.013 | Vertical |
| 6/8/2023 17:31 | 0.0124 | Vertical |
| 6/9/2023 12:54 | 0.0686 | Vertical |

| 9200 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 6/10/2023 17:16 | 0.0143 | Vertical |
| 6/11/2023 19:59 | 0.0143 | Vertical |
| 6/12/2023 6:16 | 0.0121 | Vertical |
| 6/13/2023 10:30 | 0.0289 | Vertical |
| 6/14/2023 13:59 | 0.0518 | Vertical |
| 6/15/2023 18:15 | 0.0189 | Vertical |
| 6/16/2023 13:59 | 0.0236 | Longitudinal |
| 6/17/2023 19:17 | 0.0161 | Vertical |
| 6/18/2023 13:17 | 0.0164 | Vertical |
| 6/19/2023 13:41 | 0.0472 | Vertical |
| 6/20/2023 13:15 | 0.0137 | Vertical |
| 6/21/2023 16:15 | 0.0149 | Vertical |
| 6/22/2023 18:15 | 0.0137 | Vertical |
| 6/23/2023 19:30 | 0.0124 | Vertical |
| 6/24/2023 13:15 | 0.0149 | Vertical |
| 6/25/2023 7:30 | 0.013 | Vertical |
| 6/26/2023 11:30 | 0.0168 | Transverse |
| 6/27/2023 15:15 | 0.0112 | Longitudinal |
| 6/28/2023 13:30 | 0.0146 | Vertical |
| 6/29/2023 16:45 | 0.0137 | Longitudinal |
| 6/30/2023 15:15 | 0.0366 | Longitudinal |
| 7/1/2023 10:30 | 0.0164 | Longitudinal |
| 7/2/2023 11:47 | 0.0149 | Vertical |
| 7/3/2023 12:52 | 0.0462 | Longitudinal |
| 7/4/2023 12:45 | 0.0161 | Transverse |
| 7/5/2023 18:46 | 0.0133 | Vertical |
| 7/6/2023 13:15 | 0.0143 | Transverse |
| 7/7/2023 13:30 | 0.0199 | Vertical |
| 7/8/2023 13:15 | 0.0149 | Vertical |
| 7/9/2023 21:15 | 0.0137 | Longitudinal |
| 7/10/2023 12:00 | 0.022 | Transverse |
| 7/11/2023 14:45 | 0.0137 | Transverse |
| 7/12/2023 13:00 | 0.0673 | Transverse |
| 7/13/2023 15:46 | 0.014 | Transverse |
| 7/14/2023 15:20 | 0.0838 | Longitudinal |
| 7/15/2023 11:30 | 0.0164 | Transverse |
| 7/16/2023 8:00 | 0.0146 | Vertical |

| 9201 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 2/21/2023 10:15 | 0.0171 | Longitudinal |
| 2/22/2023 6:45 | 0.0074 | Longitudinal |
| 2/23/2023 4:45 | 0.0059 | Longitudinal |
| 2/24/2023 11:00 | 0.0071 | Longitudinal |
| 2/25/2023 13:46 | 0.0084 | Longitudinal |
| 2/26/2023 8:15 | 0.0189 | Longitudinal |
| 2/27/2023 10:30 | 0.0164 | Transverse |
| 2/28/2023 3:15 | 0.013 | Transverse |
| 3/1/2023 7:46 | 0.0127 | Transverse |
| 3/2/2023 9:30 | 0.0155 | Transverse |
| 3/3/2023 4:00 | 0.0251 | Transverse |
| 3/4/2023 8:15 | 0.0071 | Vertical |
| 3/5/2023 13:46 | 0.0307 | Longitudinal |
| 3/6/2023 12:23 | 0.0168 | Transverse |
| 3/7/2023 15:30 | 0.0112 | Transverse |
| 3/8/2023 12:00 | 0.0099 | Transverse |
| 3/9/2023 15:00 | 0.0372 | Longitudinal |
| 3/10/2023 23:00 | 0.0183 | Longitudinal |
| 3/11/2023 15:45 | 0.0155 | Longitudinal |
| 3/12/2023 11:30 | 0.0115 | Longitudinal |
| 3/13/2023 17:15 | 0.0053 | Vertical |
| 3/14/2023 14:45 | 0.0053 | Vertical |
| 3/15/2023 12:30 | 0.0115 | Longitudinal |
| 3/16/2023 16:30 | 0.0065 | Vertical |
| 3/17/2023 10:30 | 0.009 | Vertical |
| 3/18/2023 18:00 | 0.0065 | Longitudinal |
| 3/19/2023 11:45 | 0.0043 | Longitudinal |
| 3/20/2023 14:15 | 0.0254 | Longitudinal |
| 3/21/2023 23:30 | 0.0254 | Vertical |
| 3/22/2023 12:15 | 0.009 | Longitudinal |
| 3/23/2023 11:15 | 0.0459 | Vertical |
| 3/24/2023 7:45 | 0.0109 | Vertical |
| 3/25/2023 15:45 | 0.0084 | Longitudinal |
| 3/26/2023 12:45 | 0.0469 | Longitudinal |
| 3/27/2023 12:15 | 0.0106 | Vertical |
| 3/28/2023 12:00 | 0.0208 | Longitudinal |
| 3/29/2023 11:15 | 0.0248 | Vertical |
| 3/30/2023 14:15 | 0.2318 | Longitudinal |
| 3/31/2023 12:45 | 0.0096 | Longitudinal |
| 4/1/2023 18:15 | 0.0279 | Vertical |
| 4/2/2023 18:45 | 0.0102 | Vertical |
| 4/3/2023 11:30 | 0.0074 | Longitudinal |
| 4/4/2023 19:59 | 0.0106 | Vertical |

| 9201 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 4/5/2023 9:15 | 0.0071 | Transverse |
| 4/6/2023 12:00 | 0.0109 | Transverse |
| 4/7/2023 19:30 | 0.0208 | Longitudinal |
| 4/8/2023 18:00 | 0.0053 | Longitudinal |
| 4/9/2023 17:45 | 0.0081 | Longitudinal |
| 4/10/2023 15:45 | 0.0043 | Transverse |
| 4/11/2023 12:30 | 0.009 | Longitudinal |
| 4/12/2023 12:01 | 0.0987 | Vertical |
| 4/13/2023 11:45 | 0.0068 | Vertical |
| 4/14/2023 8:59 | 0.0239 | Longitudinal |
| 4/15/2023 15:45 | 0.0174 | Longitudinal |
| 4/16/2023 13:00 | 0.0102 | Vertical |
| 4/17/2023 10:30 | 0.0078 | Longitudinal |
| 4/18/2023 11:30 | 0.0093 | Longitudinal |
| 4/19/2023 13:15 | 0.1089 | Longitudinal |
| 4/20/2023 11:30 | 0.0074 | Transverse |
| 4/21/2023 4:15 | 0.0109 | Vertical |
| 4/22/2023 9:30 | 0.0106 | Longitudinal |
| 4/23/2023 5:30 | 0.0099 | Vertical |
| 4/24/2023 19:45 | 0.0068 | Longitudinal |
| 4/25/2023 10:30 | 0.0062 | Longitudinal |
| 4/26/2023 10:30 | 0.0385 | Vertical |
| 4/27/2023 11:30 | 0.0047 | Transverse |
| 4/28/2023 12:45 | 0.2337 | Transverse |
| 4/29/2023 18:00 | 0.0348 | Longitudinal |
| 4/30/2023 19:59 | 0.0115 | Vertical |
| 5/1/2023 13:45 | 0.0149 | Transverse |
| 5/2/2023 10:00 | 0.0195 | Longitudinal |
| 5/3/2023 18:02 | 0.0124 | Longitudinal |
| 5/4/2023 10:15 | 0.0065 | Vertical |
| 5/5/2023 15:16 | 0.0434 | Longitudinal |
| 5/6/2023 18:45 | 0.0211 | Vertical |
| 5/7/2023 15:15 | 0.041 | Vertical |
| 5/8/2023 12:30 | 0.0298 | Longitudinal |
| 5/9/2023 18:15 | 0.0037 | Transverse |
| 5/10/2023 18:01 | 0.0177 | Longitudinal |
| 5/11/2023 10:15 | 0.009 | Transverse |
| 5/12/2023 12:00 | 0.0189 | Transverse |
| 5/13/2023 15:45 | 0.0059 | Vertical |
| 5/14/2023 11:30 | 0.0205 | Longitudinal |
| 5/15/2023 9:45 | 0.0267 | Transverse |
| 5/16/2023 8:30 | 0.0047 | Transverse |
| 5/17/2023 22:00 | 0.0071 | Vertical |

| 9201 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 5/18/2023 11:30 | 0.005 | Transverse |
| 5/19/2023 14:15 | 0.0264 | Transverse |
| 5/20/2023 15:30 | 0.0053 | Transverse |
| 5/21/2023 15:00 | 0.0062 | Transverse |
| 5/22/2023 12:15 | 0.0106 | Transverse |
| 5/23/2023 11:45 | 0.0087 | Transverse |
| 5/24/2023 10:15 | 0.0099 | Transverse |
| 5/25/2023 8:59 | 0.0146 | Transverse |
| 5/26/2023 14:45 | 0.0127 | Vertical |
| 5/27/2023 19:30 | 0.0084 | Longitudinal |
| 5/28/2023 20:30 | 0.0146 | Longitudinal |
| 5/29/2023 19:00 | 0.0068 | Transverse |
| 5/30/2023 17:15 | 0.014 | Transverse |
| 5/31/2023 12:00 | 0.023 | Transverse |
| 6/1/2023 8:59 | 0.0146 | Transverse |
| 6/2/2023 13:00 | 0.0757 | Longitudinal |
| 6/3/2023 23:15 | 0.0124 | Vertical |
| 6/4/2023 16:31 | 0.0164 | Transverse |
| 6/5/2023 9:30 | 0.0127 | Transverse |
| 6/6/2023 20:45 | 0.0158 | Longitudinal |
| 6/7/2023 11:15 | 0.0487 | Longitudinal |
| 6/8/2023 16:45 | 0.022 | Vertical |
| 6/9/2023 13:08 | 0.045 | Longitudinal |
| 6/10/2023 13:30 | 0.0112 | Longitudinal |
| 6/11/2023 16:01 | 0.0183 | Longitudinal |
| 6/12/2023 10:45 | 0.0115 | Transverse |
| 6/13/2023 9:30 | 0.0171 | Transverse |
| 6/14/2023 11:45 | 0.0416 | Longitudinal |
| 6/15/2023 13:59 | 0.0071 | Transverse |
| 6/16/2023 10:30 | 0.0137 | Vertical |
| 6/17/2023 13:45 | 0.009 | Vertical |
| 6/18/2023 13:15 | 0.0047 | Transverse |
| 6/19/2023 15:01 | 0.0062 | Longitudinal |
| 6/20/2023 13:15 | 0.0149 | Transverse |
| 6/21/2023 12:01 | 0.0186 | Longitudinal |
| 6/22/2023 10:45 | 0.0264 | Longitudinal |
| 6/23/2023 15:46 | 0.0645 | Transverse |
| 6/24/2023 19:31 | 0.0081 | Longitudinal |
| 6/25/2023 13:00 | 0.0056 | Vertical |
| 6/26/2023 11:30 | 0.0143 | Transverse |
| 6/27/2023 13:30 | 0.0189 | Transverse |
| 6/28/2023 16:30 | 0.0171 | Transverse |
| 6/29/2023 12:30 | 0.0158 | Transverse |

| 9201 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 6/30/2023 14:15 | 0.0177 | Transverse |
| 7/1/2023 16:01 | 0.0059 | Longitudinal |
| 7/2/2023 14:30 | 0.0078 | Longitudinal |
| 7/3/2023 13:15 | 0.0245 | Longitudinal |
| 7/4/2023 21:31 | 0.0174 | Vertical |
| 7/5/2023 13:30 | 0.0189 | Transverse |
| 7/6/2023 11:58 | 0.324 | Transverse |
| 7/7/2023 7:30 | 0.0357 | Longitudinal |
| 7/8/2023 18:15 | 0.0099 | Longitudinal |
| 7/9/2023 18:01 | 0.0096 | Longitudinal |
| 7/10/2023 8:59 | 0.0242 | Transverse |
| 7/11/2023 7:30 | 0.0174 | Longitudinal |
| 7/12/2023 12:45 | 0.0118 | Transverse |
| 7/13/2023 10:45 | 0.0295 | Longitudinal |
| 7/14/2023 15:32 | 0.018 | Transverse |
| 7/15/2023 0:16 | 0.0074 | Vertical |
| 7/16/2023 21:00 | 0.0124 | Longitudinal |

| 9225 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 2/21/2023 3:15 | 0.0127 | Longitudinal |
| 2/22/2023 6:00 | 0.0087 | Longitudinal |
| 2/23/2023 18:46 | 0.0143 | Longitudinal |
| 2/24/2023 12:59 | 0.0109 | Longitudinal |
| 2/25/2023 4:00 | 0.0112 | Longitudinal |
| 2/26/2023 13:46 | 0.0127 | Longitudinal |
| 2/27/2023 4:15 | 0.0112 | Transverse |
| 2/28/2023 2:45 | 0.0112 | Longitudinal |
| 3/1/2023 12:59 | 0.0115 | Transverse |
| 3/2/2023 11:00 | 0.2271 | Longitudinal |
| 3/3/2023 11:45 | 0.0137 | Vertical |
| 3/4/2023 17:00 | 0.0118 | Transverse |
| 3/5/2023 15:15 | 0.0143 | Vertical |
| 3/6/2023 17:15 | 0.0183 | Longitudinal |
| 3/7/2023 7:30 | 0.0388 | Longitudinal |
| 3/8/2023 7:45 | 0.018 | Vertical |
| 3/9/2023 10:15 | 0.0285 | Transverse |
| 3/10/2023 9:00 | 0.0208 | Vertical |
| 3/11/2023 9:15 | 0.0161 | Longitudinal |
| 3/12/2023 7:45 | 0.0124 | Vertical |
| 3/13/2023 8:00 | 0.0146 | Transverse |
| 3/14/2023 16:45 | 0.0146 | Longitudinal |
| 3/15/2023 10:00 | 0.0137 | Longitudinal |
| 3/16/2023 7:45 | 0.0388 | Vertical |
| 3/17/2023 7:45 | 0.0155 | Transverse |
| 3/18/2023 19:00 | 0.0155 | Transverse |
| 3/19/2023 4:45 | 0.0133 | Longitudinal |
| 3/20/2023 10:15 | 0.0177 | Transverse |
| 3/21/2023 14:45 | 0.0168 | Vertical |
| 3/22/2023 8:59 | 0.0112 | Transverse |
| 3/23/2023 18:00 | 0.018 | Vertical |
| 3/24/2023 19:30 | 0.022 | Transverse |
| 3/25/2023 8:00 | 0.0338 | Vertical |
| 3/26/2023 19:45 | 0.0109 | Transverse |
| 3/27/2023 13:45 | 0.0112 | Transverse |
| 3/28/2023 23:15 | 0.0351 | Longitudinal |
| 3/29/2023 0:45 | 0.0379 | Longitudinal |
| 3/30/2023 7:00 | 0.0174 | Longitudinal |
| 3/31/2023 17:15 | 0.0121 | Vertical |
| 4/1/2023 9:30 | 0.013 | Transverse |
| 4/2/2023 12:00 | 0.0096 | Vertical |
| 4/3/2023 8:30 | 0.0195 | Longitudinal |
| 4/4/2023 10:15 | 0.0555 | Longitudinal |

| 9225 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 4/5/2023 15:45 | 0.0127 | Vertical |
| 4/6/2023 11:00 | 0.0143 | Transverse |
| 4/7/2023 11:00 | 0.0205 | Longitudinal |
| 4/8/2023 16:00 | 0.0186 | Vertical |
| 4/9/2023 9:30 | 0.023 | Vertical |
| 4/10/2023 22:00 | 0.0171 | Longitudinal |
| 4/11/2023 17:00 | 0.0183 | Vertical |
| 4/12/2023 12:15 | 0.0155 | Longitudinal |
| 4/13/2023 17:30 | 0.0164 | Transverse |
| 4/14/2023 8:45 | 0.0127 | Transverse |
| 4/15/2023 8:59 | 0.0199 | Vertical |
| 4/16/2023 21:30 | 0.0168 | Transverse |
| 4/17/2023 4:00 | 0.0186 | Longitudinal |
| 4/18/2023 11:00 | 0.0118 | Vertical |
| 4/19/2023 12:30 | 0.0202 | Transverse |
| 4/20/2023 11:15 | 0.036 | Vertical |
| 4/21/2023 18:15 | 0.0143 | Vertical |
| 4/22/2023 16:00 | 0.0127 | Transverse |
| 4/23/2023 17:45 | 0.0177 | Vertical |
| 4/24/2023 10:30 | 0.0124 | Vertical |
| 4/25/2023 22:45 | 0.0149 | Vertical |
| 4/26/2023 19:15 | 0.0102 | Transverse |
| 4/27/2023 9:45 | 0.013 | Vertical |
| 4/28/2023 15:45 | 0.2048 | Vertical |
| 4/29/2023 10:45 | 0.0112 | Vertical |
| 4/30/2023 15:00 | 0.0152 | Transverse |
| 5/1/2023 6:15 | 0.0102 | Transverse |
| 5/2/2023 11:45 | 0.0248 | Vertical |
| 5/3/2023 17:00 | 0.0127 | Vertical |
| 5/4/2023 10:00 | 0.0202 | Vertical |
| 5/5/2023 14:55 | 0.489 | Vertical |
| 5/6/2023 17:30 | 0.0236 | Longitudinal |
| 5/7/2023 7:30 | 0.0099 | Longitudinal |
| 5/8/2023 15:45 | 0.0248 | Vertical |
| 5/9/2023 7:15 | 0.0155 | Vertical |
| 5/10/2023 19:15 | 0.0168 | Longitudinal |
| 5/11/2023 16:45 | 0.0099 | Vertical |
| 5/12/2023 8:30 | 0.022 | Vertical |
| 5/13/2023 20:30 | 0.0112 | Vertical |
| 5/14/2023 18:45 | 0.0127 | Vertical |
| 5/15/2023 17:45 | 0.0155 | Vertical |
| 5/16/2023 10:00 | 0.0205 | Longitudinal |
| 5/17/2023 16:45 | 0.0115 | Vertical |

| 9225 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 5/18/2023 9:30 | 0.0307 | Vertical |
| 5/19/2023 16:15 | 0.0102 | Vertical |
| 5/20/2023 16:45 | 0.0106 | Vertical |
| 5/21/2023 12:00 | 0.014 | Vertical |
| 5/22/2023 12:15 | 0.0106 | Transverse |
| 5/23/2023 22:45 | 0.0133 | Longitudinal |
| 5/24/2023 0:30 | 0.0124 | Vertical |
| 5/25/2023 0:45 | 0.0192 | Vertical |
| 5/26/2023 10:15 | 0.0133 | Vertical |
| 5/27/2023 18:30 | 0.014 | Vertical |
| 5/28/2023 8:59 | 0.0223 | Transverse |
| 5/29/2023 21:15 | 0.0118 | Longitudinal |
| 5/30/2023 21:30 | 0.0199 | Vertical |
| 5/31/2023 13:00 | 0.0174 | Vertical |
| 6/1/2023 14:45 | 0.0227 | Vertical |
| 6/2/2023 12:38 | 0.4043 | Vertical |
| 6/3/2023 11:17 | 0.0118 | Transverse |
| 6/4/2023 1:47 | 0.0174 | Vertical |
| 6/5/2023 1:59 | 0.0106 | Vertical |
| 6/6/2023 8:47 | 0.0168 | Vertical |
| 6/7/2023 23:32 | 0.0137 | Vertical |
| 6/8/2023 16:47 | 0.0217 | Longitudinal |
| 6/9/2023 12:50 | 0.3057 | Longitudinal |
| 6/10/2023 16:45 | 0.0109 | Vertical |
| 6/11/2023 15:15 | 0.0124 | Vertical |
| 6/12/2023 17:00 | 0.0195 | Vertical |
| 6/13/2023 10:15 | 0.0146 | Transverse |
| 6/14/2023 13:45 | 0.0146 | Vertical |
| 6/15/2023 13:45 | 0.0143 | Transverse |
| 6/16/2023 13:00 | 0.0109 | Vertical |
| 6/17/2023 13:45 | 0.0313 | Vertical |
| 6/18/2023 15:15 | 0.0087 | Longitudinal |
| 6/19/2023 14:15 | 0.0171 | Vertical |
| 6/20/2023 18:15 | 0.0155 | Vertical |
| 6/21/2023 1:15 | 0.0143 | Vertical |
| 6/22/2023 18:00 | 0.0146 | Transverse |
| 6/23/2023 22:15 | 0.0109 | Transverse |
| 6/24/2023 20:15 | 0.014 | Transverse |
| 6/25/2023 0:30 | 0.0227 | Vertical |
| 6/26/2023 23:00 | 0.0121 | Transverse |
| 6/27/2023 19:15 | 0.0137 | Vertical |
| 6/28/2023 23:15 | 0.0186 | Vertical |
| 6/29/2023 14:15 | 0.0149 | Longitudinal |

| 9225 Collins Vibration Monitor - Maximum Daily Values | | |
|---|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 6/30/2023 16:00 | 0.0462 | Vertical |
| 7/1/2023 11:00 | 0.0115 | Transverse |
| 7/2/2023 6:45 | 0.013 | Longitudinal |
| 7/3/2023 12:59 | 0.3587 | Vertical |
| 7/4/2023 21:15 | 0.0509 | Vertical |
| 7/5/2023 8:15 | 0.045 | Longitudinal |
| 7/6/2023 16:00 | 0.013 | Transverse |
| 7/7/2023 11:45 | 0.0115 | Vertical |
| 7/8/2023 19:45 | 0.0214 | Longitudinal |
| 7/9/2023 23:00 | 0.0214 | Vertical |
| 7/10/2023 20:45 | 0.0152 | Longitudinal |
| 7/11/2023 8:00 | 0.013 | Vertical |
| 7/12/2023 16:45 | 0.0127 | Vertical |
| 7/13/2023 9:45 | 0.0158 | Transverse |
| 7/14/2023 0:00 | 0.0242 | Transverse |
| 7/15/2023 0:15 | 0.0326 | Vertical |
| 7/16/2023 15:15 | 0.018 | Vertical |

| Center Site Vibration Monitor - Maximum Daily Values | | |
|--|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 2/22/2023 8:15 | 0.1319 | Longitudinal |
| 2/23/2023 5:45 | 0.1123 | Longitudinal |
| 2/24/2023 10:45 | 0.1061 | Longitudinal |
| 2/25/2023 11:45 | 0.0043 | Longitudinal |
| 2/26/2023 8:30 | 0.005 | Longitudinal |
| 2/27/2023 9:30 | 0.1573 | Longitudinal |
| 2/28/2023 9:16 | 0.3584 | Longitudinal |
| 3/1/2023 4:30 | 0.1148 | Longitudinal |
| 3/2/2023 8:14 | 0.8757 | Transverse |
| 3/3/2023 6:30 | 0.2057 | Vertical |
| 3/4/2023 5:00 | 0.0053 | Vertical |
| 3/5/2023 8:30 | 0.0037 | Vertical |
| 3/6/2023 12:04 | 0.0382 | Vertical |
| 3/7/2023 10:30 | 0.054 | Longitudinal |
| 3/8/2023 11:30 | 0.0478 | Vertical |
| 3/9/2023 15:15 | 0.0295 | Vertical |
| 3/10/2023 9:30 | 0.0245 | Vertical |
| 3/11/2023 2:00 | 0.0031 | Vertical |
| 3/12/2023 16:45 | 0.0034 | Longitudinal |
| 3/13/2023 8:15 | 0.0937 | Vertical |
| 3/14/2023 9:59 | 0.6523 | Vertical |
| 3/15/2023 14:32 | 0.3311 | Vertical |
| 3/16/2023 12:15 | 0.0829 | Vertical |

| NE Site Vibration Monitor - Maximum Daily Values | | |
|--|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 2/22/2023 8:00 | 0.0441 | Longitudinal |
| 2/23/2023 4:30 | 0.0394 | Longitudinal |
| 2/24/2023 6:00 | 0.1167 | Longitudinal |
| 2/25/2023 8:31 | 0.0074 | Longitudinal |
| 2/26/2023 8:30 | 0.0071 | Longitudinal |
| 2/27/2023 9:15 | 0.0881 | Transverse |
| 2/28/2023 6:31 | 0.0366 | Transverse |
| 3/1/2023 4:31 | 0.0369 | Transverse |
| 3/2/2023 9:52 | 0.0723 | Vertical |
| 3/3/2023 4:00 | 0.3475 | Vertical |
| 3/4/2023 9:16 | 0.0071 | Vertical |
| 3/5/2023 8:31 | 0.0071 | Vertical |
| 3/6/2023 4:00 | 0.0915 | Longitudinal |
| 3/7/2023 11:00 | 0.045 | Vertical |
| 3/8/2023 12:00 | 0.0245 | Longitudinal |
| 3/9/2023 16:45 | 0.0099 | Vertical |
| 3/10/2023 12:15 | 0.0152 | Vertical |
| 3/11/2023 6:00 | 0.0071 | Vertical |
| 3/12/2023 0:30 | 0.0065 | Longitudinal |
| 3/13/2023 12:15 | 0.0261 | Longitudinal |
| 3/14/2023 12:00 | 0.0087 | Longitudinal |
| 3/15/2023 15:15 | 0.0109 | Transverse |
| 3/16/2023 12:00 | 0.0174 | Vertical |
| 3/17/2023 15:45 | 0.0164 | Vertical |
| 3/18/2023 23:00 | 0.0071 | Vertical |
| 3/19/2023 15:16 | 0.0068 | Longitudinal |
| 3/20/2023 11:00 | 0.0586 | Transverse |
| 3/21/2023 15:45 | 0.0059 | Longitudinal |
| 3/22/2023 9:15 | 0.0419 | Longitudinal |
| 3/23/2023 13:45 | 0.0524 | Transverse |
| 3/24/2023 11:00 | 0.0202 | Transverse |
| 3/25/2023 22:45 | 0.0071 | Longitudinal |
| 3/26/2023 13:30 | 0.0074 | Vertical |
| 3/27/2023 10:45 | 0.0233 | Longitudinal |
| 3/28/2023 13:59 | 0.0382 | Transverse |
| 3/29/2023 8:30 | 0.0223 | Longitudinal |
| 3/30/2023 13:15 | 0.023 | Transverse |
| 3/31/2023 9:15 | 0.0186 | Transverse |
| 4/1/2023 10:00 | 0.0099 | Longitudinal |
| 4/2/2023 19:30 | 0.0171 | Vertical |
| 4/3/2023 8:30 | 0.0298 | Transverse |
| 4/4/2023 11:45 | 0.0695 | Transverse |
| 4/5/2023 8:45 | 0.0186 | Vertical |

| NE Site Vibration Monitor - Maximum Daily Values | | |
|--|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 4/6/2023 13:59 | 0.0512 | Vertical |
| 4/7/2023 10:30 | 0.0109 | Vertical |
| 4/8/2023 9:45 | 0.0084 | Vertical |
| 4/9/2023 12:30 | 0.0074 | Longitudinal |
| 4/10/2023 8:45 | 0.0074 | Transverse |
| 4/11/2023 4:30 | 0.0056 | Longitudinal |
| 4/12/2023 16:46 | 0.031 | Longitudinal |
| 4/13/2023 13:00 | 0.0192 | Transverse |
| 4/14/2023 14:45 | 0.0211 | Vertical |
| 4/15/2023 15:15 | 0.0071 | Longitudinal |
| 4/16/2023 8:45 | 0.0102 | Vertical |
| 4/17/2023 11:00 | 0.0217 | Vertical |
| 4/18/2023 10:45 | 0.0183 | Vertical |
| 4/19/2023 13:59 | 0.0118 | Vertical |
| 4/20/2023 13:00 | 0.0096 | Vertical |
| 4/21/2023 11:30 | 0.022 | Vertical |
| 4/22/2023 9:30 | 0.0633 | Longitudinal |
| 4/23/2023 1:59 | 0.0078 | Longitudinal |
| 4/24/2023 9:45 | 0.009 | Vertical |
| 4/25/2023 12:45 | 0.009 | Longitudinal |
| 4/26/2023 17:15 | 0.0074 | Longitudinal |
| 4/27/2023 12:30 | 0.0344 | Vertical |
| 4/28/2023 8:45 | 0.2209 | Transverse |
| 4/29/2023 16:30 | 0.0074 | Longitudinal |
| 4/30/2023 11:00 | 0.0071 | Vertical |
| 5/1/2023 13:45 | 0.0602 | Vertical |
| 5/2/2023 13:59 | 0.014 | Transverse |
| 5/3/2023 8:45 | 0.0087 | Transverse |
| 5/4/2023 11:30 | 0.0137 | Longitudinal |
| 5/5/2023 14:15 | 0.0732 | Longitudinal |
| 5/6/2023 3:15 | 0.0062 | Longitudinal |
| 5/7/2023 14:15 | 0.0071 | Longitudinal |
| 5/8/2023 13:00 | 0.0127 | Vertical |
| 5/9/2023 8:00 | 0.0177 | Vertical |
| 5/10/2023 17:30 | 0.0078 | Longitudinal |
| 5/11/2023 8:59 | 0.0481 | Vertical |
| 5/12/2023 12:00 | 0.1635 | Longitudinal |
| 5/13/2023 3:00 | 0.0068 | Longitudinal |
| 5/14/2023 14:45 | 0.0078 | Transverse |
| 5/15/2023 9:45 | 0.2458 | Transverse |
| 5/16/2023 13:59 | 0.013 | Transverse |
| 5/17/2023 13:30 | 0.036 | Transverse |
| 5/18/2023 12:30 | 0.0158 | Transverse |

| NE Site Vibration Monitor - Maximum Daily Values | | |
|--|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 5/19/2023 12:00 | 0.1164 | Transverse |
| 5/20/2023 11:45 | 0.0065 | Longitudinal |
| 5/21/2023 7:30 | 0.0071 | Longitudinal |
| 5/22/2023 13:00 | 0.0285 | Longitudinal |
| 5/23/2023 11:45 | 0.032 | Vertical |
| 5/24/2023 12:00 | 0.0813 | Vertical |
| 5/25/2023 9:15 | 0.0298 | Transverse |
| 5/26/2023 11:30 | 0.0081 | Longitudinal |
| 5/27/2023 8:00 | 0.0071 | Longitudinal |
| 5/28/2023 10:45 | 0.0071 | Longitudinal |
| 5/29/2023 2:15 | 0.0087 | Longitudinal |
| 5/30/2023 9:30 | 0.0807 | Longitudinal |
| 5/31/2023 10:00 | 0.1005 | Longitudinal |
| 6/1/2023 8:59 | 0.0469 | Transverse |
| 6/2/2023 14:30 | 0.0524 | Transverse |
| 6/3/2023 16:00 | 0.0068 | Longitudinal |
| 6/4/2023 10:45 | 0.0062 | Longitudinal |
| 6/5/2023 16:00 | 0.0841 | Transverse |
| 6/6/2023 12:45 | 0.0661 | Longitudinal |
| 6/7/2023 11:45 | 0.0121 | Longitudinal |
| 6/8/2023 12:45 | 0.0549 | Vertical |
| 6/9/2023 10:15 | 0.0701 | Vertical |
| 6/10/2023 13:45 | 0.0074 | Longitudinal |
| 6/11/2023 22:31 | 0.0074 | Longitudinal |
| 6/12/2023 12:30 | 0.0829 | Vertical |
| 6/13/2023 11:45 | 0.0894 | Transverse |
| 6/14/2023 12:30 | 0.0521 | Vertical |
| 6/15/2023 9:15 | 0.0658 | Vertical |
| 6/16/2023 11:45 | 0.0655 | Longitudinal |
| 6/17/2023 13:45 | 0.0084 | Longitudinal |
| 6/18/2023 13:15 | 0.0078 | Longitudinal |
| 6/19/2023 9:15 | 0.0071 | Longitudinal |
| 6/20/2023 13:00 | 0.1123 | Transverse |
| 6/21/2023 11:00 | 0.0701 | Transverse |
| 6/22/2023 14:15 | 0.0562 | Transverse |
| 6/23/2023 12:15 | 0.0754 | Vertical |
| 6/24/2023 9:15 | 0.0078 | Transverse |
| 6/25/2023 7:30 | 0.0074 | Longitudinal |
| 6/26/2023 11:30 | 0.0999 | Transverse |
| 6/27/2023 14:45 | 0.1493 | Transverse |
| 6/28/2023 14:16 | 0.0791 | Vertical |
| 6/29/2023 12:30 | 0.0487 | Transverse |
| 6/30/2023 15:15 | 0.0683 | Vertical |

| NE Site Vibration Monitor - Maximum Daily Values | | |
|--|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 7/1/2023 16:00 | 0.0074 | Longitudinal |
| 7/2/2023 10:45 | 0.0081 | Longitudinal |
| 7/3/2023 11:00 | 0.0763 | Transverse |
| 7/4/2023 21:16 | 0.0168 | Transverse |
| 7/5/2023 13:30 | 0.0338 | Longitudinal |
| 7/6/2023 13:15 | 0.0528 | Longitudinal |
| 7/7/2023 8:45 | 0.0835 | Vertical |
| 7/8/2023 10:15 | 0.0065 | Longitudinal |
| 7/9/2023 1:30 | 0.0053 | Longitudinal |
| 7/10/2023 10:32 | 0.0571 | Transverse |
| 7/11/2023 12:32 | 0.0487 | Vertical |
| 7/12/2023 8:17 | 0.0915 | Vertical |
| 7/13/2023 8:02 | 0.0214 | Vertical |
| 7/14/2023 15:48 | 0.0385 | Transverse |
| 7/15/2023 16:16 | 0.0071 | Longitudinal |
| 7/16/2023 9:45 | 0.0332 | Longitudinal |

| NW Site Vibration Monitor - Maximum Daily Values | | |
|--|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 2/22/2023 6:45 | 0.0586 | Longitudinal |
| 2/23/2023 7:45 | 0.0348 | Longitudinal |
| 2/24/2023 10:15 | 0.0326 | Longitudinal |
| 2/25/2023 8:30 | 0.018 | Longitudinal |
| 2/26/2023 4:16 | 0.0164 | Longitudinal |
| 2/27/2023 5:00 | 0.1036 | Vertical |
| 2/28/2023 3:15 | 0.0959 | Vertical |
| 3/1/2023 4:31 | 0.0813 | Vertical |
| 3/2/2023 6:15 | 0.0751 | Transverse |
| 3/3/2023 8:30 | 0.063 | Vertical |
| 3/4/2023 3:15 | 0.0211 | Vertical |
| 3/5/2023 8:30 | 0.022 | Vertical |
| 3/6/2023 5:01 | 0.0965 | Vertical |
| 3/7/2023 15:24 | 1.4162 | Vertical |
| 3/8/2023 13:30 | 0.1061 | Vertical |
| 3/9/2023 15:15 | 0.0611 | Transverse |
| 3/10/2023 23:15 | 0.0186 | Vertical |
| 3/11/2023 6:00 | 0.0227 | Vertical |
| 3/12/2023 5:15 | 0.0211 | Vertical |
| 3/13/2023 15:45 | 0.0289 | Vertical |
| 3/14/2023 3:30 | 0.0199 | Vertical |
| 3/15/2023 15:45 | 0.0717 | Vertical |
| 3/16/2023 11:45 | 0.0363 | Longitudinal |
| 3/17/2023 8:59 | 0.0403 | Longitudinal |
| 3/18/2023 23:00 | 0.0223 | Vertical |
| 3/19/2023 18:00 | 0.0214 | Vertical |
| 3/20/2023 15:30 | 0.1477 | Vertical |
| 3/21/2023 15:15 | 0.0639 | Vertical |
| 3/22/2023 9:00 | 0.0351 | Vertical |
| 3/23/2023 15:15 | 0.0428 | Vertical |
| 3/24/2023 15:00 | 0.0317 | Vertical |
| 3/25/2023 11:00 | 0.0214 | Vertical |
| 3/26/2023 8:00 | 0.022 | Vertical |
| 3/27/2023 11:00 | 0.0459 | Vertical |
| 3/28/2023 13:59 | 0.0797 | Vertical |
| 3/29/2023 12:15 | 0.0618 | Vertical |
| 3/30/2023 15:00 | 0.086 | Vertical |
| 3/31/2023 15:16 | 0.4524 | Vertical |
| 4/1/2023 18:00 | 0.022 | Vertical |
| 4/2/2023 19:15 | 0.0227 | Vertical |
| 4/3/2023 12:27 | 1.5224 | Vertical |
| 4/4/2023 13:07 | 0.4692 | Vertical |
| 4/5/2023 14:42 | 0.5129 | Longitudinal |

| NW Site Vibration Monitor - Maximum Daily Values | | |
|--|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 4/6/2023 15:00 | 0.0847 | Vertical |
| 4/7/2023 15:30 | 0.0509 | Vertical |
| 4/8/2023 1:59 | 0.023 | Vertical |
| 4/9/2023 12:30 | 0.022 | Vertical |
| 4/10/2023 15:30 | 0.0943 | Vertical |
| 4/11/2023 15:15 | 0.0788 | Vertical |
| 4/12/2023 16:30 | 0.0515 | Vertical |
| 4/13/2023 15:15 | 0.0627 | Vertical |
| 4/14/2023 15:30 | 0.0614 | Vertical |
| 4/15/2023 13:15 | 0.0264 | Vertical |
| 4/16/2023 21:15 | 0.0242 | Vertical |
| 4/17/2023 15:15 | 0.059 | Vertical |
| 4/18/2023 15:30 | 0.0413 | Vertical |
| 4/19/2023 22:30 | 0.0258 | Longitudinal |
| 4/20/2023 15:30 | 0.1126 | Longitudinal |
| 4/21/2023 8:15 | 0.1012 | Longitudinal |
| 4/22/2023 10:45 | 0.022 | Vertical |
| 4/23/2023 11:00 | 0.0245 | Vertical |
| 4/24/2023 15:30 | 0.0298 | Vertical |
| 4/25/2023 15:30 | 0.0667 | Vertical |
| 4/26/2023 7:00 | 0.045 | Longitudinal |
| 4/27/2023 7:15 | 0.0543 | Longitudinal |
| 4/28/2023 10:00 | 0.58 | Vertical |
| 4/29/2023 21:45 | 0.023 | Vertical |
| 4/30/2023 22:00 | 0.0239 | Vertical |
| 5/1/2023 13:45 | 0.0596 | Vertical |
| 5/2/2023 15:45 | 0.0487 | Vertical |
| 5/3/2023 8:00 | 0.0407 | Vertical |
| 5/4/2023 15:45 | 0.0732 | Vertical |
| 5/5/2023 10:00 | 0.0506 | Longitudinal |
| 5/6/2023 13:15 | 0.0233 | Vertical |
| 5/7/2023 8:15 | 0.0233 | Vertical |
| 5/8/2023 8:45 | 0.0267 | Longitudinal |
| 5/9/2023 15:45 | 0.0239 | Vertical |
| 5/10/2023 17:30 | 0.0236 | Vertical |
| 5/11/2023 8:15 | 0.0372 | Longitudinal |
| 5/12/2023 15:15 | 0.0621 | Vertical |
| 5/13/2023 6:45 | 0.0251 | Vertical |
| 5/14/2023 11:00 | 0.0236 | Vertical |
| 5/15/2023 12:45 | 0.1294 | Longitudinal |
| 5/16/2023 8:15 | 0.1427 | Vertical |
| 5/17/2023 14:17 | 0.0382 | Vertical |
| 5/18/2023 11:30 | 0.032 | Vertical |

| NW Site Vibration Monitor - Maximum Daily Values | | |
|--|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 5/19/2023 14:15 | 0.04 | Vertical |
| 5/20/2023 19:15 | 0.0223 | Vertical |
| 5/21/2023 7:30 | 0.0248 | Vertical |
| 5/22/2023 12:00 | 0.1446 | Vertical |
| 5/23/2023 10:00 | 0.077 | Longitudinal |
| 5/24/2023 10:32 | 0.094 | Vertical |
| 5/25/2023 9:12 | 1.1537 | Transverse |
| 5/26/2023 8:32 | 0.0462 | Longitudinal |
| 5/27/2023 10:32 | 0.0239 | Vertical |
| 5/28/2023 1:45 | 0.0223 | Vertical |
| 5/29/2023 8:17 | 0.0251 | Vertical |
| 5/30/2023 13:47 | 0.4202 | Vertical |
| 5/31/2023 10:32 | 0.0496 | Vertical |
| 6/1/2023 12:41 | 0.3187 | Vertical |
| 6/2/2023 9:45 | 0.1021 | Vertical |
| 6/3/2023 5:15 | 0.0357 | Vertical |
| 6/4/2023 18:15 | 0.0279 | Vertical |
| 6/5/2023 13:30 | 0.1623 | Vertical |
| 6/6/2023 13:59 | 0.1558 | Vertical |
| 6/7/2023 15:00 | 0.072 | Vertical |
| 6/8/2023 15:30 | 0.0925 | Vertical |
| 6/9/2023 13:00 | 0.0382 | Vertical |
| 6/10/2023 9:45 | 0.0292 | Vertical |
| 6/11/2023 16:00 | 0.0289 | Vertical |
| 6/12/2023 8:00 | 0.0559 | Vertical |
| 6/13/2023 13:59 | 0.1626 | Transverse |
| 6/14/2023 11:15 | 0.202 | Vertical |
| 6/15/2023 10:15 | 0.0658 | Vertical |
| 6/16/2023 14:16 | 0.0344 | Vertical |
| 6/17/2023 8:45 | 0.0261 | Vertical |
| 6/18/2023 13:15 | 0.0317 | Vertical |
| 6/19/2023 15:00 | 0.041 | Vertical |
| 6/20/2023 15:45 | 0.058 | Vertical |
| 6/21/2023 14:15 | 0.0434 | Vertical |
| 6/22/2023 10:30 | 0.09 | Vertical |
| 6/23/2023 8:15 | 0.0419 | Vertical |
| 6/24/2023 13:15 | 0.0267 | Vertical |
| 6/25/2023 7:30 | 0.0251 | Vertical |
| 6/26/2023 15:00 | 0.0981 | Vertical |
| 6/27/2023 13:15 | 0.0915 | Vertical |
| 6/28/2023 8:30 | 0.0686 | Vertical |
| 6/29/2023 8:00 | 0.049 | Vertical |
| 6/30/2023 14:15 | 0.0664 | Vertical |

| NW Site Vibration Monitor - Maximum Daily Values | | |
|--|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 7/1/2023 16:00 | 0.0258 | Vertical |
| 7/2/2023 11:45 | 0.0289 | Vertical |
| 7/3/2023 9:15 | 0.0624 | Vertical |
| 7/4/2023 22:17 | 0.0605 | Vertical |
| 7/5/2023 9:47 | 0.0487 | Transverse |
| 7/6/2023 14:45 | 0.0667 | Longitudinal |
| 7/7/2023 14:32 | 0.1511 | Vertical |
| 7/8/2023 10:17 | 0.0289 | Vertical |
| 7/9/2023 11:17 | 0.0273 | Vertical |
| 7/10/2023 16:30 | 0.072 | Longitudinal |
| 7/11/2023 15:00 | 0.0528 | Vertical |
| 7/12/2023 16:30 | 0.0493 | Vertical |
| 7/13/2023 14:16 | 0.0543 | Vertical |
| 7/14/2023 16:59 | 0.1102 | Vertical |
| 7/15/2023 16:15 | 0.0282 | Vertical |
| 7/16/2023 23:00 | 0.032 | Vertical |

| SE Site Vibration Monitor - Maximum Daily Values | | |
|--|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 2/22/2023 8:32 | 0.1949 | Longitudinal |
| 2/23/2023 3:46 | 0.1098 | Longitudinal |
| 2/24/2023 11:00 | 0.0999 | Longitudinal |
| 2/25/2023 1:30 | 0.0124 | Longitudinal |
| 2/26/2023 2:00 | 0.0053 | Longitudinal |
| 2/27/2023 6:45 | 0.1403 | Transverse |
| 2/28/2023 8:15 | 0.0891 | Longitudinal |
| 3/1/2023 8:30 | 0.1055 | Vertical |
| 3/2/2023 11:15 | 0.0987 | Vertical |
| 3/3/2023 4:00 | 0.1114 | Longitudinal |
| 3/4/2023 9:15 | 0.005 | Longitudinal |
| 3/5/2023 17:31 | 0.0053 | Transverse |
| 3/6/2023 8:53 | 0.6827 | Vertical |
| 3/7/2023 15:42 | 2.7419 | Longitudinal |
| 3/8/2023 12:59 | 0.122 | Transverse |
| 3/9/2023 9:15 | 0.0906 | Vertical |
| 3/10/2023 12:15 | 0.1266 | Longitudinal |
| 3/11/2023 6:00 | 0.0053 | Vertical |
| 3/12/2023 16:15 | 0.0059 | Vertical |
| 3/13/2023 11:15 | 0.0742 | Transverse |
| 3/14/2023 15:30 | 0.144 | Vertical |
| 3/15/2023 9:30 | 0.0559 | Longitudinal |
| 3/16/2023 13:39 | 7.0986 | Vertical |
| 3/17/2023 15:45 | 0.2228 | Transverse |
| 3/18/2023 23:00 | 0.0053 | Vertical |
| 3/19/2023 15:15 | 0.022 | Transverse |
| 3/20/2023 10:30 | 0.0407 | Vertical |
| 3/21/2023 12:45 | 0.0537 | Vertical |
| 3/22/2023 12:30 | 0.1378 | Transverse |
| 3/23/2023 9:15 | 0.0878 | Transverse |
| 3/24/2023 16:30 | 0.0512 | Transverse |
| 3/25/2023 19:45 | 0.0043 | Vertical |
| 3/26/2023 22:15 | 0.0056 | Vertical |
| 3/27/2023 9:47 | 1.6223 | Transverse |
| 3/28/2023 10:00 | 0.126 | Transverse |
| 3/29/2023 12:10 | 10.0003 | Longitudinal |
| 3/30/2023 8:59 | 0.0524 | Transverse |
| 4/3/2023 12:03 | 0.1036 | Longitudinal |
| 4/4/2023 9:30 | 0.0686 | Transverse |
| 4/5/2023 14:15 | 0.0919 | Transverse |
| 4/6/2023 13:15 | 0.09 | Transverse |
| 4/7/2023 11:00 | 0.0555 | Longitudinal |
| 4/8/2023 9:30 | 0.0121 | Longitudinal |

| SE Site Vibration Monitor - Maximum Daily Values | | |
|--|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 4/9/2023 11:45 | 0.0047 | Longitudinal |
| 4/10/2023 12:43 | 0.305 | Longitudinal |
| 4/11/2023 9:45 | 0.018 | Vertical |
| 4/12/2023 8:15 | 0.0137 | Longitudinal |
| 4/13/2023 15:00 | 0.2551 | Vertical |
| 4/14/2023 11:30 | 0.2017 | Vertical |
| 4/15/2023 16:15 | 0.0059 | Transverse |
| 4/16/2023 7:00 | 0.0143 | Transverse |
| 4/17/2023 11:00 | 0.1229 | Vertical |
| 4/18/2023 10:45 | 0.2616 | Longitudinal |
| 4/19/2023 13:00 | 0.0645 | Transverse |
| 4/20/2023 13:59 | 0.0596 | Vertical |
| 4/21/2023 9:15 | 0.0887 | Transverse |
| 4/22/2023 9:15 | 0.0047 | Transverse |
| 4/23/2023 10:45 | 0.0047 | Vertical |
| 4/24/2023 9:15 | 0.0723 | Transverse |
| 4/25/2023 9:15 | 0.054 | Vertical |
| 4/26/2023 8:45 | 0.1285 | Longitudinal |
| 4/27/2023 15:45 | 0.0791 | Vertical |
| 4/28/2023 9:30 | 0.1598 | Transverse |
| 4/29/2023 14:15 | 0.0099 | Transverse |
| 4/30/2023 8:00 | 0.0053 | Vertical |
| 5/1/2023 15:30 | 0.0866 | Vertical |
| 5/2/2023 15:00 | 0.1176 | Longitudinal |
| 5/3/2023 8:30 | 0.1406 | Transverse |
| 5/4/2023 16:00 | 0.1204 | Transverse |
| 5/5/2023 8:30 | 0.1539 | Transverse |
| 5/6/2023 20:15 | 0.0053 | Longitudinal |
| 5/7/2023 13:00 | 0.0047 | Vertical |
| 5/8/2023 12:15 | 0.1365 | Transverse |
| 5/9/2023 8:00 | 0.0285 | Vertical |
| 5/10/2023 14:45 | 0.0258 | Vertical |
| 5/11/2023 8:59 | 0.2926 | Longitudinal |
| 5/12/2023 12:52 | 0.3395 | Vertical |
| 5/13/2023 7:30 | 0.0043 | Transverse |
| 5/14/2023 8:59 | 0.0053 | Transverse |
| 5/15/2023 12:00 | 0.2296 | Longitudinal |
| 5/16/2023 12:45 | 0.0745 | Vertical |
| 5/17/2023 13:59 | 0.1018 | Vertical |
| 5/18/2023 14:45 | 0.153 | Vertical |
| 5/19/2023 14:11 | 0.705 | Vertical |
| 5/20/2023 8:00 | 0.0047 | Vertical |
| 5/20/2023 19:15 | 0.0047 | Vertical |

| SE Site Vibration Monitor - Maximum Daily Values | | |
|--|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 5/21/2023 7:30 | 0.0043 | Transverse |
| 5/22/2023 10:05 | 0.3075 | Longitudinal |
| 5/23/2023 8:57 | 9.5888 | Longitudinal |
| 5/24/2023 12:13 | 1.2217 | Longitudinal |
| 5/25/2023 9:15 | 0.0248 | Longitudinal |
| 5/26/2023 11:00 | 0.0708 | Longitudinal |
| 5/27/2023 11:45 | 0.0043 | Transverse |
| 5/28/2023 14:30 | 0.0065 | Transverse |
| 5/29/2023 0:45 | 0.004 | Transverse |
| 5/30/2023 13:30 | 0.1117 | Transverse |
| 5/31/2023 10:02 | 0.05 | Transverse |
| 6/1/2023 14:47 | 0.04 | Transverse |
| 6/2/2023 10:47 | 0.0906 | Transverse |
| 6/3/2023 2:15 | 0.0047 | Vertical |
| 6/4/2023 1:46 | 0.0056 | Vertical |
| 6/5/2023 11:30 | 0.1412 | Transverse |
| 6/6/2023 10:00 | 0.0357 | Transverse |
| 6/7/2023 11:30 | 0.0223 | Transverse |
| 6/8/2023 10:00 | 0.0301 | Longitudinal |
| 6/9/2023 13:00 | 0.0732 | Longitudinal |
| 6/10/2023 17:16 | 0.0047 | Transverse |
| 6/11/2023 6:31 | 0.004 | Vertical |
| 6/12/2023 8:16 | 0.0577 | Vertical |
| 6/13/2023 11:45 | 0.0518 | Vertical |
| 6/14/2023 12:30 | 0.0394 | Transverse |
| 6/15/2023 10:00 | 0.094 | Transverse |
| 6/16/2023 12:15 | 0.013 | Vertical |
| 6/17/2023 13:45 | 0.0074 | Vertical |
| 6/18/2023 8:00 | 0.004 | Transverse |
| 6/19/2023 14:59 | 0.0267 | Vertical |
| 6/20/2023 13:00 | 0.0711 | Longitudinal |
| 6/21/2023 11:00 | 0.072 | Longitudinal |
| 6/22/2023 13:45 | 0.0341 | Transverse |
| 6/23/2023 12:15 | 0.0773 | Vertical |
| 6/24/2023 19:00 | 0.0043 | Vertical |
| 6/25/2023 14:45 | 0.0056 | Vertical |
| 6/26/2023 11:30 | 0.0487 | Vertical |
| 6/27/2023 14:45 | 0.0928 | Transverse |
| 6/28/2023 14:15 | 0.0611 | Vertical |
| 6/29/2023 13:30 | 0.0537 | Longitudinal |
| 6/30/2023 14:45 | 0.0549 | Vertical |
| 7/1/2023 11:32 | 0.0034 | Transverse |
| 7/2/2023 10:32 | 0.0065 | Vertical |

| SE Site Vibration Monitor - Maximum Daily Values | | |
|--|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 7/3/2023 11:02 | 0.0661 | Vertical |
| 7/4/2023 21:31 | 0.0189 | Vertical |
| 7/5/2023 11:30 | 0.0304 | Vertical |
| 7/6/2023 13:15 | 0.0425 | Transverse |
| 7/7/2023 13:30 | 0.0375 | Longitudinal |
| 7/8/2023 12:15 | 0.0081 | Longitudinal |
| 7/9/2023 18:15 | 0.0081 | Longitudinal |
| 7/10/2023 15:00 | 0.0363 | Vertical |
| 7/11/2023 8:15 | 0.0385 | Vertical |
| 7/12/2023 8:16 | 0.0434 | Transverse |
| 7/13/2023 15:46 | 0.0242 | Longitudinal |
| 7/14/2023 8:30 | 0.0518 | Vertical |
| 7/15/2023 6:00 | 0.0102 | Longitudinal |
| 7/16/2023 8:45 | 0.0087 | Longitudinal |

| SW Site Vibration Monitor - Maximum Daily Values | | |
|--|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 2/22/2023 10:45 | 0.0354 | Longitudinal |
| 2/23/2023 10:15 | 0.0348 | Longitudinal |
| 2/24/2023 9:30 | 0.0605 | Longitudinal |
| 2/25/2023 4:45 | 0.0239 | Longitudinal |
| 2/26/2023 20:30 | 0.0208 | Longitudinal |
| 2/27/2023 5:00 | 0.1036 | Vertical |
| 2/28/2023 3:15 | 0.0959 | Vertical |
| 3/1/2023 4:31 | 0.0813 | Vertical |
| 3/2/2023 6:15 | 0.0751 | Transverse |
| 3/3/2023 8:30 | 0.063 | Vertical |
| 3/4/2023 3:15 | 0.0211 | Vertical |
| 3/5/2023 8:30 | 0.022 | Vertical |
| 3/6/2023 12:03 | 0.0534 | Vertical |
| 3/7/2023 15:15 | 0.2461 | Vertical |
| 3/8/2023 15:00 | 0.0801 | Vertical |
| 3/9/2023 9:00 | 0.081 | Transverse |
| 3/10/2023 16:02 | 0.0407 | Vertical |
| 3/11/2023 7:17 | 0.0397 | Vertical |
| 3/12/2023 4:17 | 0.0428 | Vertical |
| 3/13/2023 18:02 | 0.0313 | Vertical |
| 3/14/2023 14:45 | 0.0797 | Vertical |
| 3/15/2023 12:30 | 0.0968 | Longitudinal |
| 3/16/2023 8:45 | 0.0444 | Vertical |
| 3/17/2023 8:59 | 0.122 | Vertical |
| 3/18/2023 23:00 | 0.0543 | Vertical |
| 3/19/2023 12:30 | 0.0369 | Vertical |
| 3/20/2023 13:15 | 0.0633 | Longitudinal |
| 3/21/2023 15:00 | 0.117 | Longitudinal |
| 3/22/2023 13:45 | 0.0937 | Vertical |
| 3/23/2023 16:15 | 0.1769 | Longitudinal |
| 3/24/2023 8:14 | 0.7522 | Longitudinal |
| 3/25/2023 13:02 | 0.0372 | Vertical |
| 3/26/2023 22:17 | 0.0444 | Vertical |
| 3/27/2023 8:32 | 0.0586 | Transverse |
| 3/28/2023 14:00 | 0.0984 | Transverse |
| 3/29/2023 15:47 | 0.0509 | Vertical |
| 3/30/2023 13:02 | 0.0773 | Vertical |
| 3/31/2023 15:00 | 0.0723 | Vertical |
| 4/1/2023 11:45 | 0.0394 | Vertical |
| 4/2/2023 22:00 | 0.0469 | Vertical |
| 4/3/2023 12:30 | 0.0869 | Longitudinal |
| 4/4/2023 12:30 | 0.0875 | Vertical |
| 4/5/2023 9:30 | 0.1884 | Vertical |

| SW Site Vibration Monitor - Maximum Daily Values | | |
|--|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 4/6/2023 11:00 | 0.0797 | Vertical |
| 4/7/2023 9:45 | 0.1136 | Transverse |
| 4/8/2023 15:45 | 0.0425 | Vertical |
| 4/9/2023 12:30 | 0.0487 | Vertical |
| 4/10/2023 8:30 | 0.0487 | Vertical |
| 4/11/2023 4:30 | 0.0307 | Vertical |
| 4/12/2023 13:02 | 0.0673 | Vertical |
| 4/13/2023 10:00 | 0.0534 | Longitudinal |
| 4/14/2023 15:30 | 0.0664 | Longitudinal |
| 4/15/2023 21:45 | 0.0428 | Vertical |
| 4/16/2023 21:15 | 0.0503 | Vertical |
| 4/17/2023 21:00 | 0.0388 | Vertical |
| 4/18/2023 1:15 | 0.0301 | Vertical |
| 4/19/2023 22:30 | 0.0447 | Vertical |
| 4/20/2023 19:00 | 0.0351 | Vertical |
| 4/21/2023 19:45 | 0.0413 | Vertical |
| 4/22/2023 8:30 | 0.0428 | Vertical |
| 4/23/2023 7:30 | 0.0444 | Vertical |
| 4/24/2023 20:16 | 0.0394 | Vertical |
| 4/25/2023 23:45 | 0.04 | Vertical |
| 4/26/2023 17:15 | 0.0419 | Vertical |
| 4/27/2023 17:30 | 0.036 | Vertical |
| 4/28/2023 18:35 | 0.0388 | Vertical |
| 4/29/2023 21:45 | 0.0441 | Vertical |
| 4/30/2023 18:45 | 0.0441 | Vertical |
| 5/1/2023 19:00 | 0.0661 | Vertical |
| 5/2/2023 21:32 | 0.0391 | Vertical |
| 5/3/2023 22:17 | 0.0279 | Vertical |
| 5/4/2023 17:11 | 0.0372 | Vertical |
| 5/5/2023 13:59 | 0.2023 | Longitudinal |
| 5/6/2023 22:30 | 0.0484 | Vertical |
| 5/7/2023 14:15 | 0.0407 | Vertical |
| 5/8/2023 5:45 | 0.0174 | Vertical |
| 5/9/2023 7:15 | 0.0192 | Vertical |
| 5/10/2023 11:00 | 0.0152 | Longitudinal |
| 5/11/2023 2:45 | 0.0127 | Vertical |
| 5/12/2023 6:00 | 0.0115 | Vertical |
| 5/13/2023 3:00 | 0.014 | Vertical |
| 5/14/2023 7:30 | 0.0137 | Vertical |
| 5/15/2023 12:47 | 0.2262 | Transverse |
| 5/16/2023 8:17 | 0.0773 | Vertical |
| 5/17/2023 14:47 | 0.1604 | Vertical |
| 5/18/2023 14:45 | 0.0785 | Vertical |

| SW Site Vibration Monitor - Maximum Daily Values | | |
|--|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 5/19/2023 6:45 | 0.0472 | Vertical |
| 5/20/2023 10:30 | 0.0431 | Vertical |
| 5/21/2023 20:15 | 0.0416 | Vertical |
| 5/22/2023 9:56 | 0.4512 | Longitudinal |
| 5/23/2023 8:32 | 0.036 | Vertical |
| 5/24/2023 14:17 | 0.0887 | Vertical |
| 5/25/2023 17:32 | 0.0416 | Vertical |
| 5/26/2023 10:02 | 0.1108 | Vertical |
| 5/27/2023 7:47 | 0.049 | Vertical |
| 5/28/2023 4:17 | 0.049 | Vertical |
| 5/29/2023 8:17 | 0.0462 | Vertical |
| 5/30/2023 13:47 | 0.0956 | Vertical |
| 5/31/2023 22:17 | 0.0459 | Vertical |
| 6/1/2023 9:32 | 0.0407 | Vertical |
| 6/2/2023 9:17 | 0.1794 | Transverse |
| 6/3/2023 17:00 | 0.0459 | Vertical |
| 6/4/2023 10:45 | 0.0472 | Vertical |
| 6/5/2023 16:45 | 0.1399 | Vertical |
| 6/6/2023 9:45 | 0.2144 | Longitudinal |
| 6/7/2023 12:30 | 0.3845 | Vertical |
| 6/8/2023 9:45 | 0.0633 | Transverse |
| 6/9/2023 15:45 | 0.0459 | Vertical |
| 6/10/2023 10:45 | 0.0459 | Vertical |
| 6/11/2023 11:15 | 0.0447 | Vertical |
| 6/12/2023 10:17 | 0.0462 | Vertical |
| 6/13/2023 15:01 | 0.1527 | Vertical |
| 6/14/2023 13:36 | 0.5362 | Vertical |
| 6/15/2023 9:47 | 0.0776 | Vertical |
| 6/16/2023 18:32 | 0.0521 | Vertical |
| 6/17/2023 12:15 | 0.041 | Vertical |
| 6/18/2023 13:17 | 0.0586 | Vertical |
| 6/19/2023 17:41 | 0.0422 | Vertical |
| 6/20/2023 17:00 | 0.04 | Vertical |
| 6/21/2023 16:15 | 0.0503 | Vertical |
| 6/22/2023 12:00 | 0.0987 | Vertical |
| 6/23/2023 19:30 | 0.0419 | Vertical |
| 6/24/2023 15:00 | 0.0407 | Vertical |
| 6/25/2023 7:30 | 0.0453 | Vertical |
| 6/26/2023 0:45 | 0.0397 | Vertical |
| 6/27/2023 13:00 | 0.0496 | Vertical |
| 6/28/2023 8:30 | 0.0475 | Vertical |
| 6/29/2023 18:45 | 0.036 | Vertical |
| 6/30/2023 14:15 | 0.0332 | Vertical |

| SW Site Vibration Monitor - Maximum Daily Values | | |
|--|-----------------------------------|---|
| Timestamp | Peak Particle Velocity (in./sec.) | Axis (Longitudinal/Transverse/Vertical) |
| 7/1/2023 15:02 | 0.0403 | Vertical |
| 7/2/2023 21:17 | 0.0469 | Vertical |
| 7/3/2023 6:02 | 0.0481 | Vertical |
| 7/4/2023 12:45 | 0.0512 | Vertical |
| 7/5/2023 7:16 | 0.0425 | Vertical |
| 7/6/2023 22:15 | 0.0549 | Vertical |
| 7/7/2023 14:30 | 0.0894 | Vertical |
| 7/8/2023 10:15 | 0.0515 | Vertical |
| 7/9/2023 8:00 | 0.0552 | Vertical |
| 7/10/2023 9:30 | 0.0661 | Transverse |
| 7/11/2023 6:45 | 0.0441 | Vertical |
| 7/12/2023 8:45 | 0.0475 | Vertical |
| 7/13/2023 6:45 | 0.0425 | Vertical |
| 7/14/2023 2:17 | 0.0456 | Vertical |
| 7/15/2023 5:15 | 0.0459 | Vertical |
| 7/16/2023 8:15 | 0.0484 | Vertical |