



Hillcrest Weekly Vibration Monitoring Report

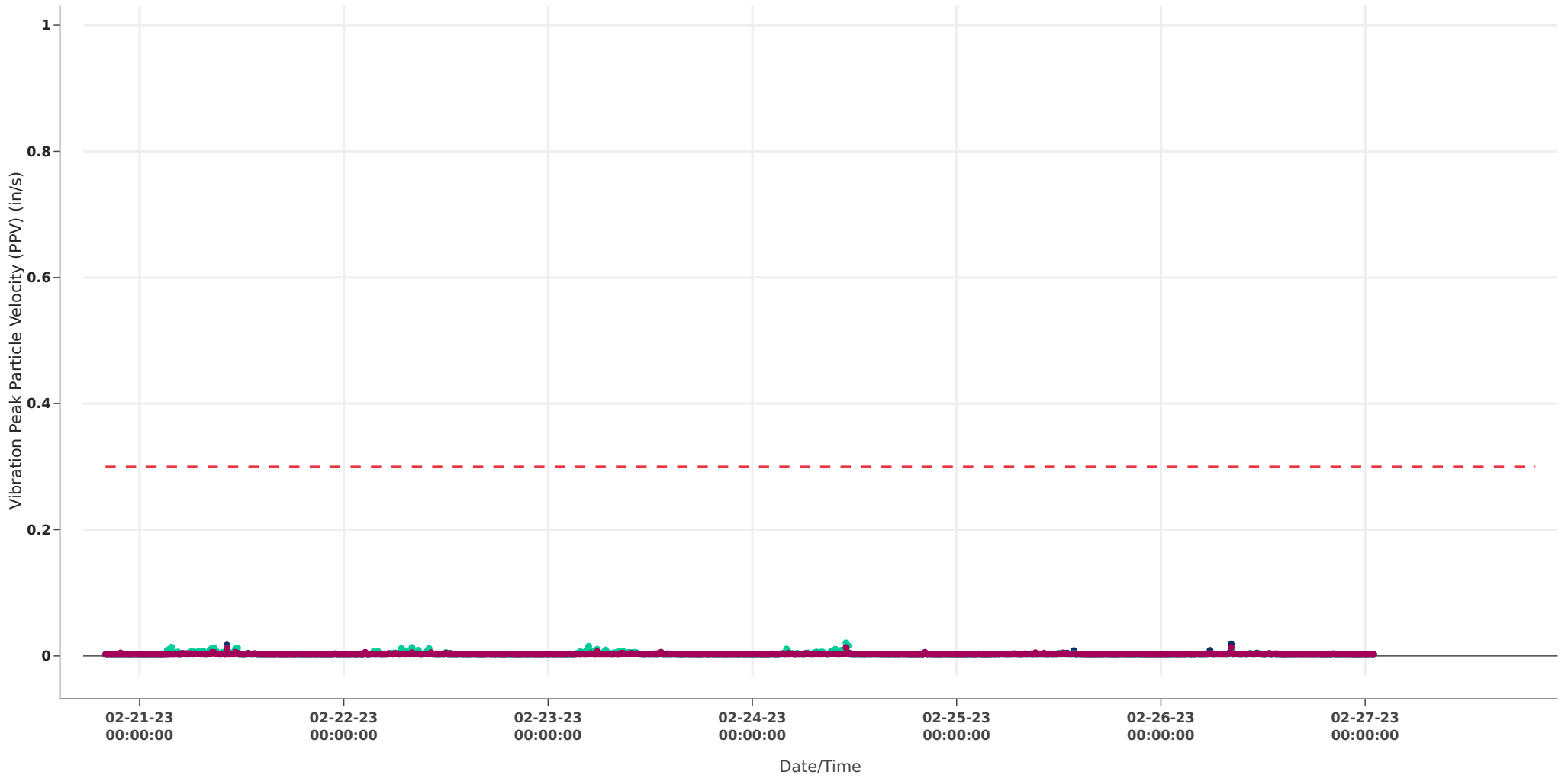
For Fort Partners

02-27-2023

Map View

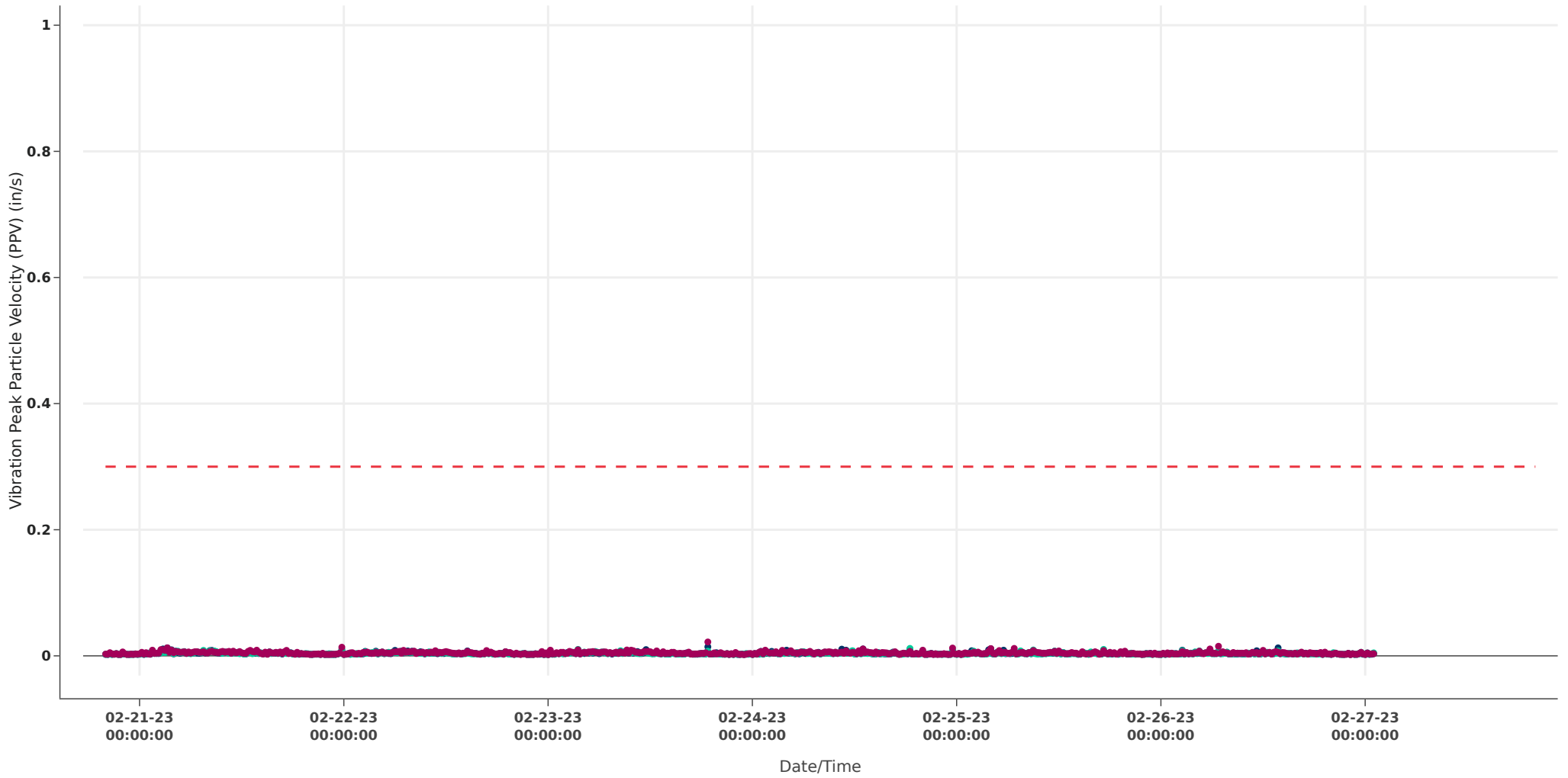


9201 Collins Vibration



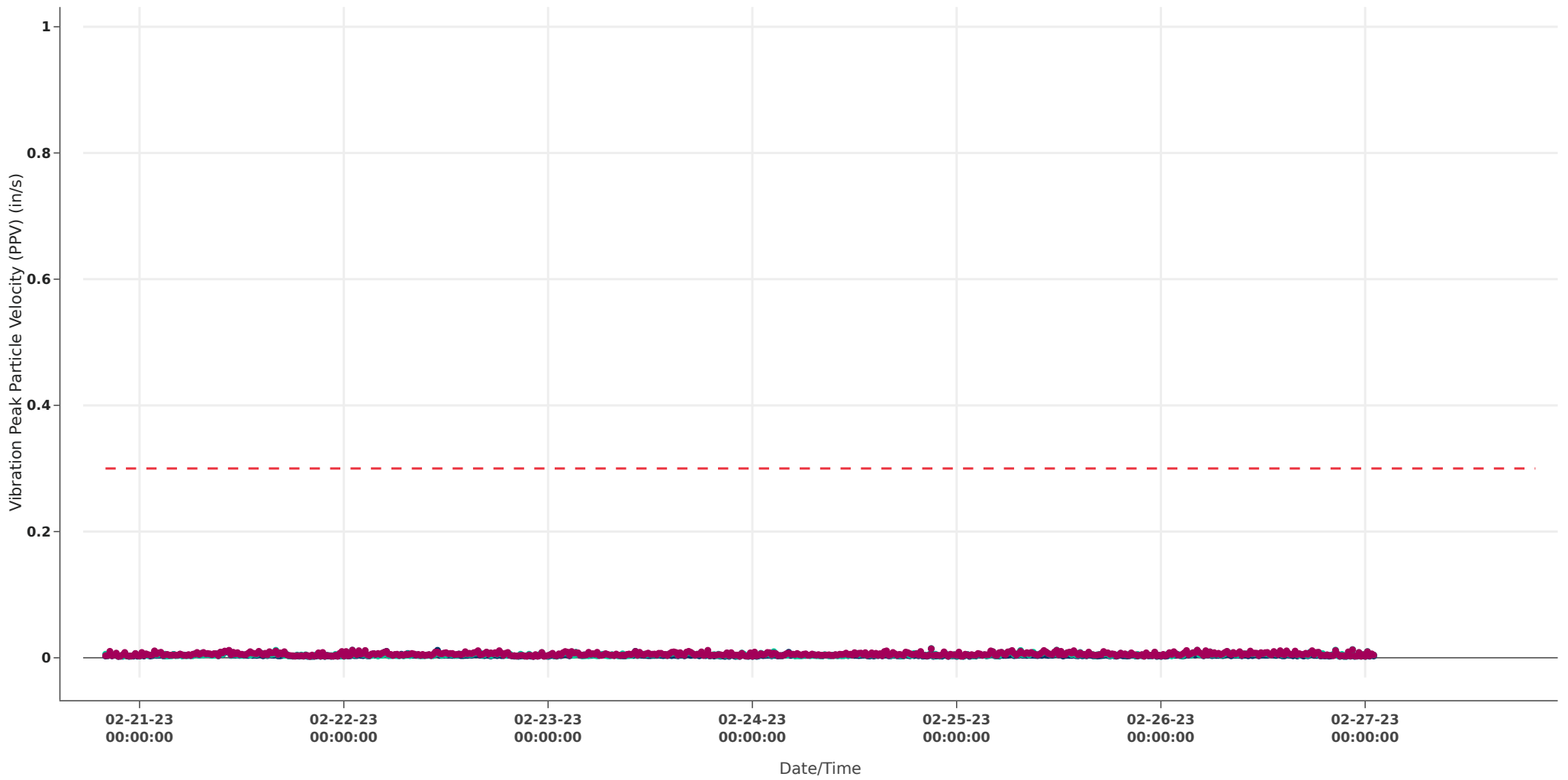
● 9201 Collins Vibration Longitudinal ● 9201 Collins Vibration Transverse ● 9201 Collins Vibration Vertical - - Vibration Threshold Limit

9225 Collins Vibration



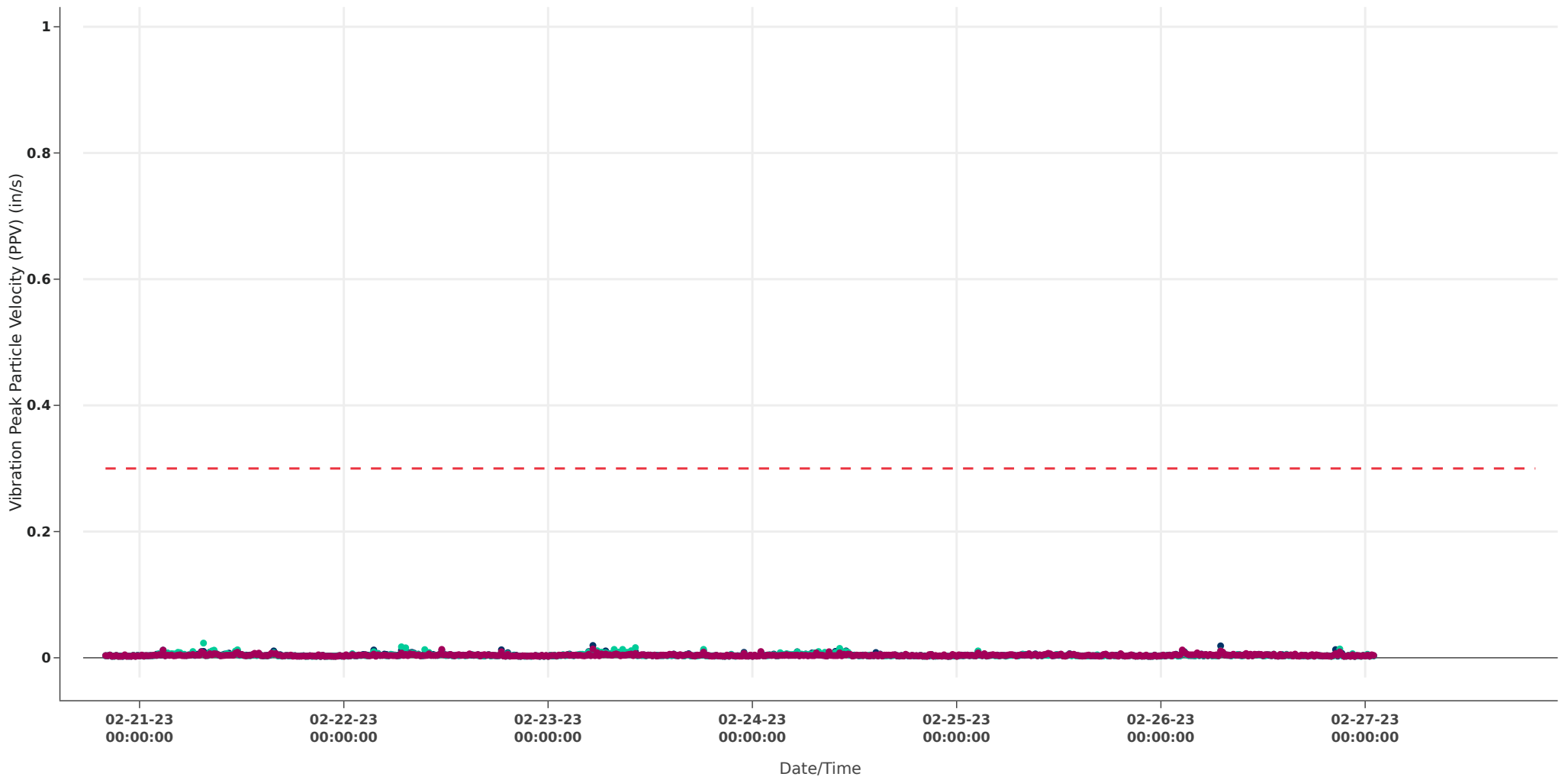
● 9225 Collins Vibration Longitudinal ● 9225 Collins Vibration Transverse ● 9225 Collins Vibration Vertical - - Vibration Threshold Limit

9111 Collins Vibration



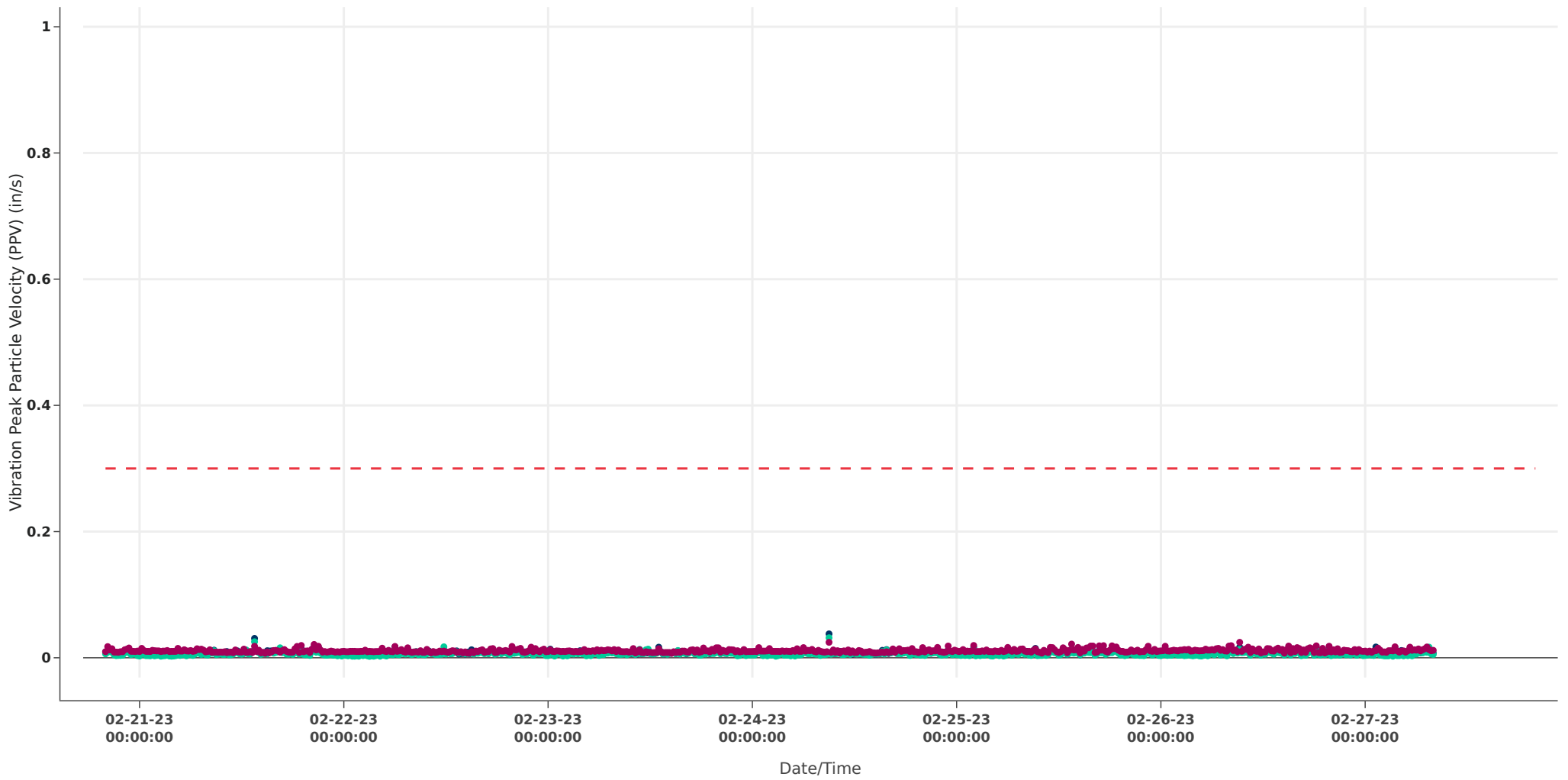
● 9111 Collins Vibration Longitudinal ● 9111 Collins Vibration Transverse ● 9111 Collins Vibration Vertical - - Vibration Threshold Limit

9141 Harding Vibration



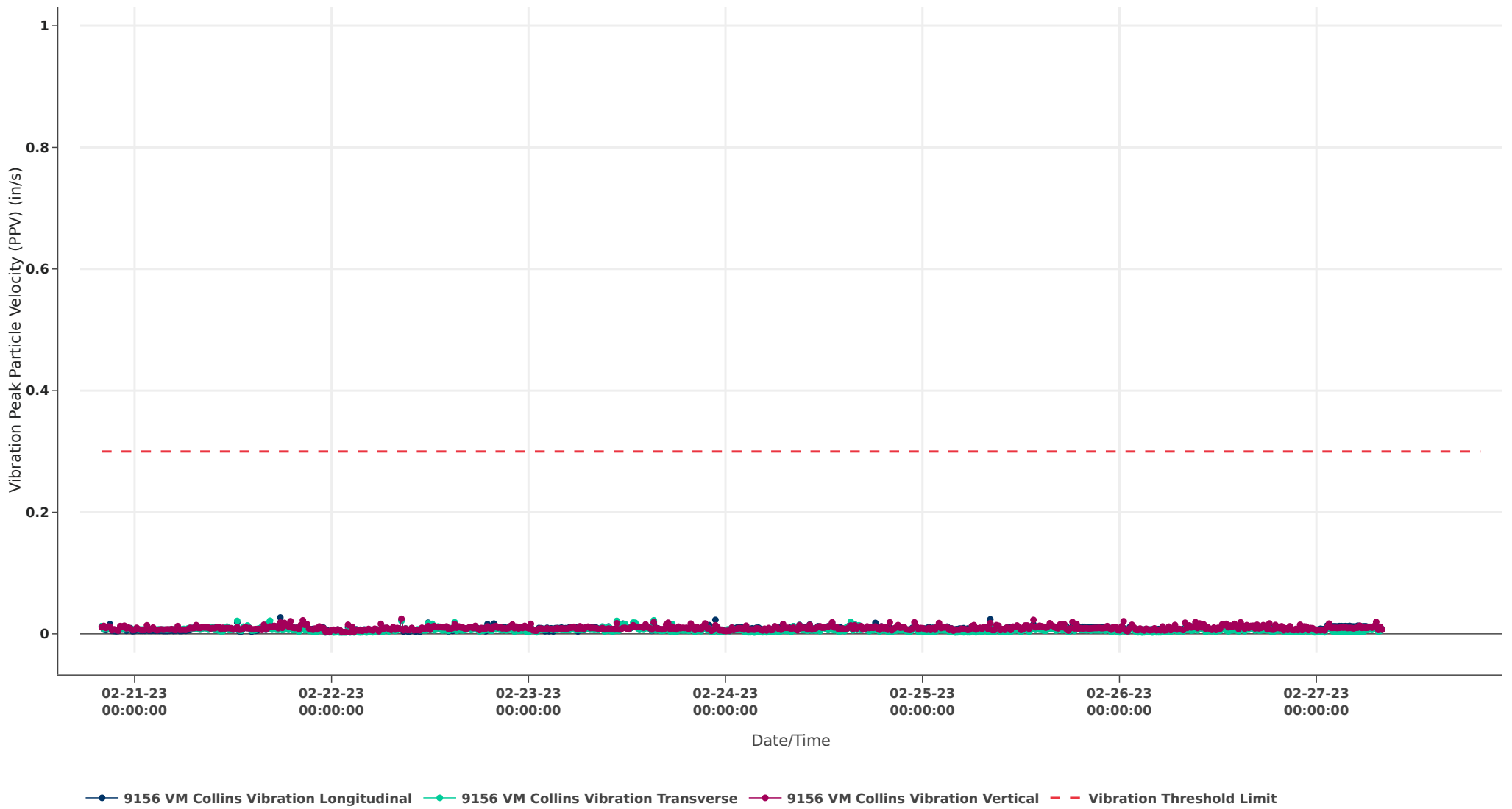
● 9141 Harding Vibration Longitudinal ● 9141 Harding Vibration Transverse ● 9141 Harding Vibration Vertical - - Vibration Threshold Limit

9124 Collins Vibration

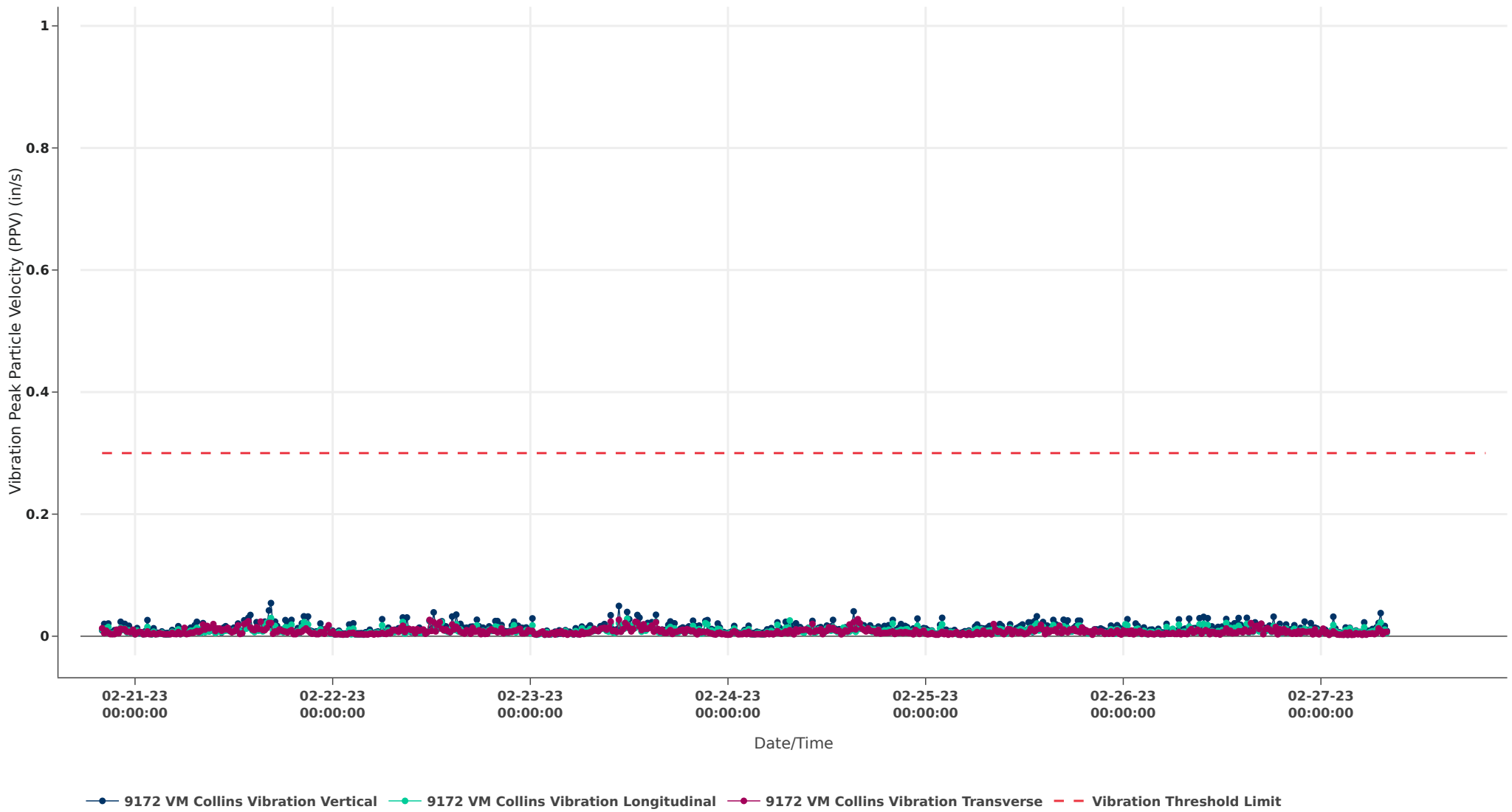


● 9124 Collins Vibration Longitudinal ● 9124 Collins Vibration Transverse ● 9124 Collins Vibration Vertical - - Vibration Threshold Limit

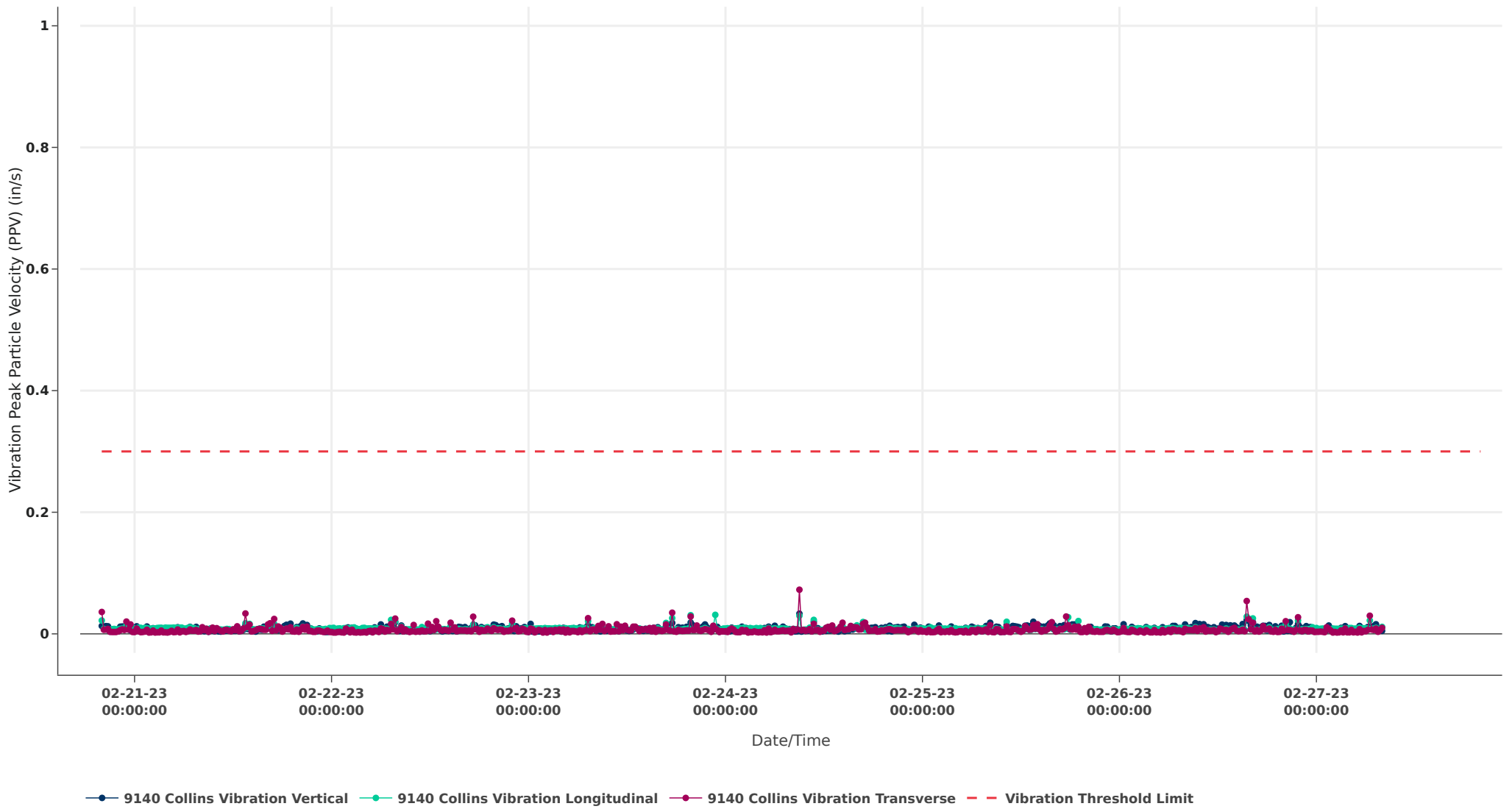
9156 Collins Vibration



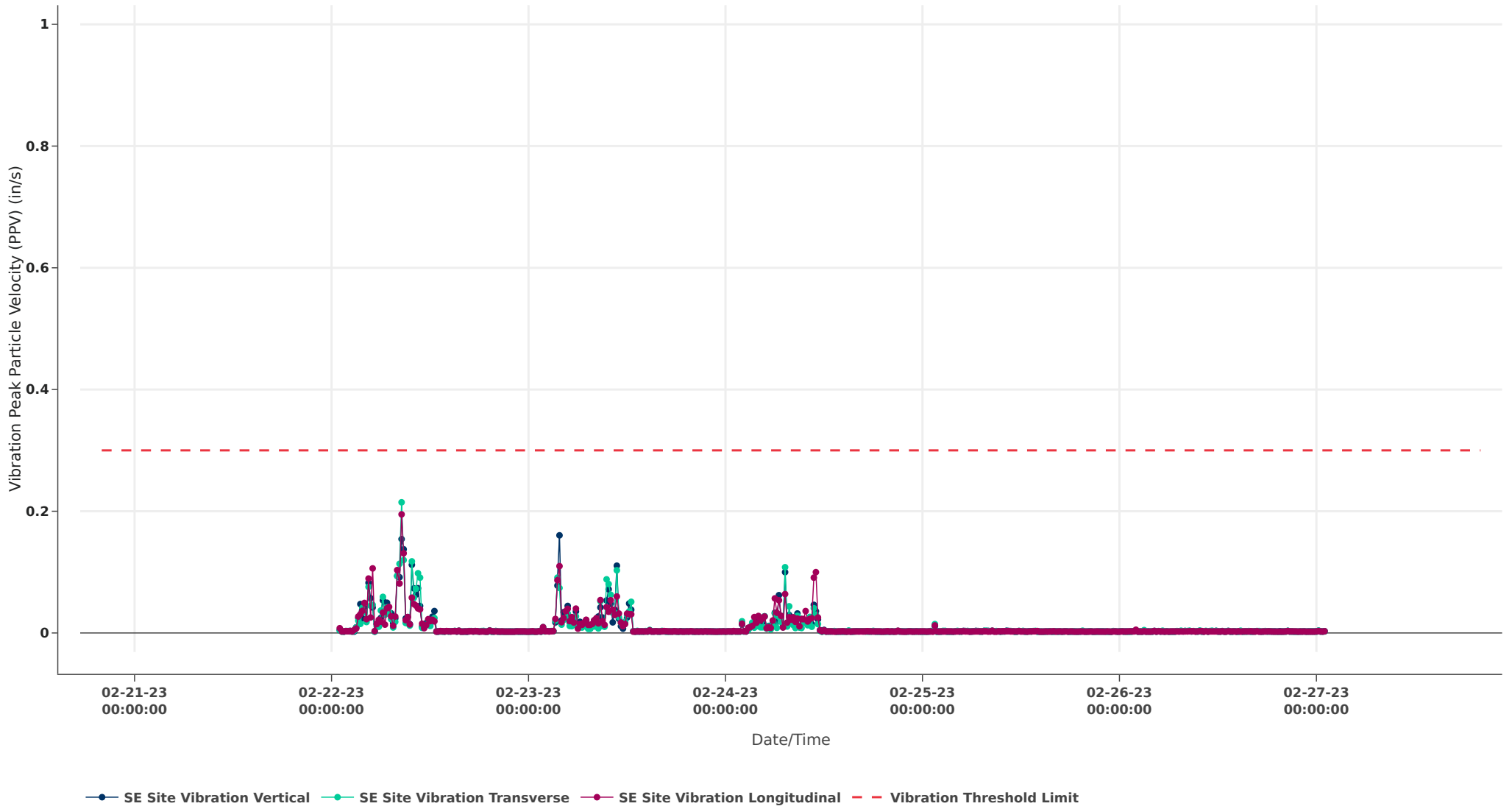
9172 Collins Vibration



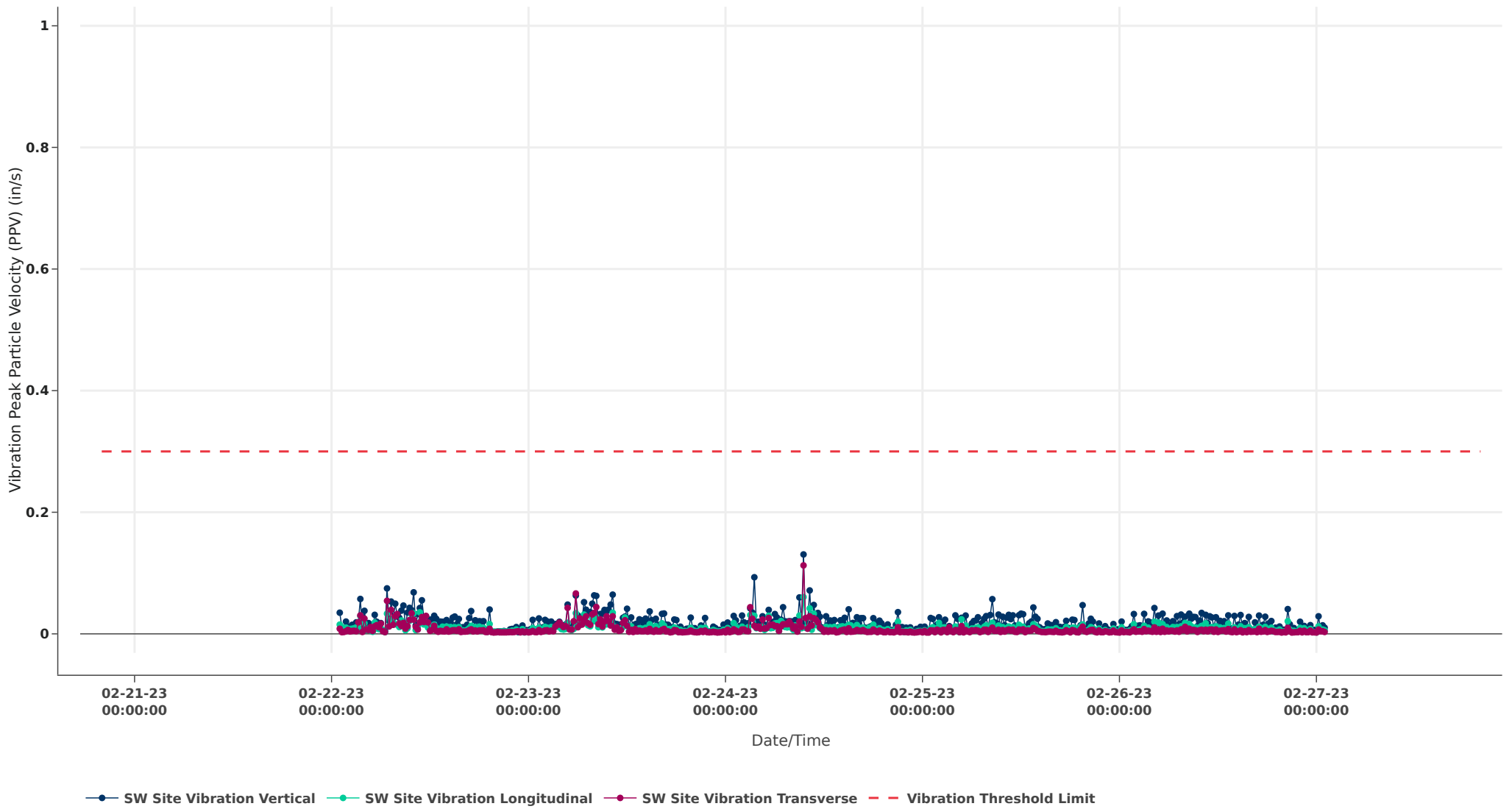
9140 Collins Vibration



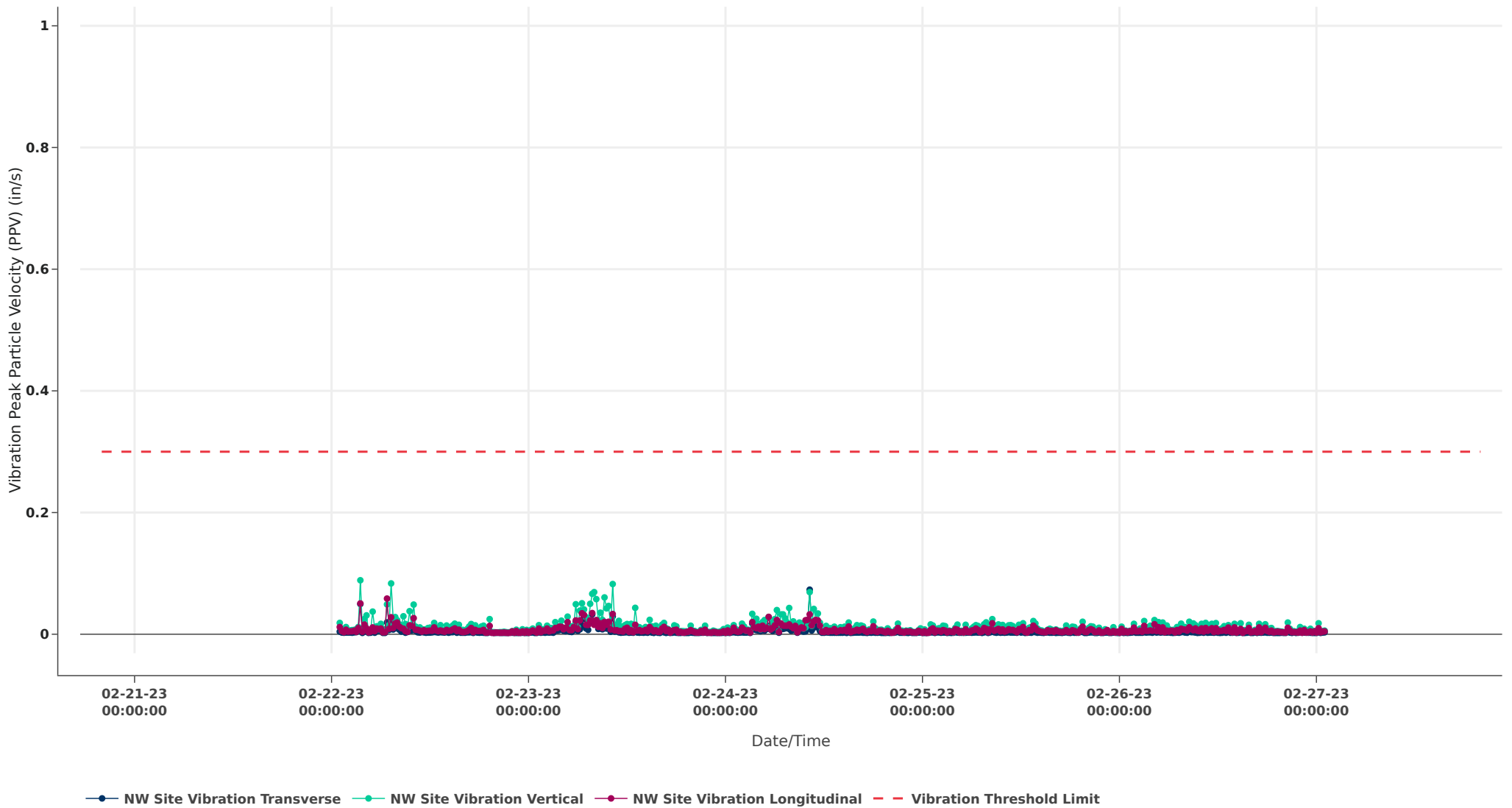
SE Site Vibration



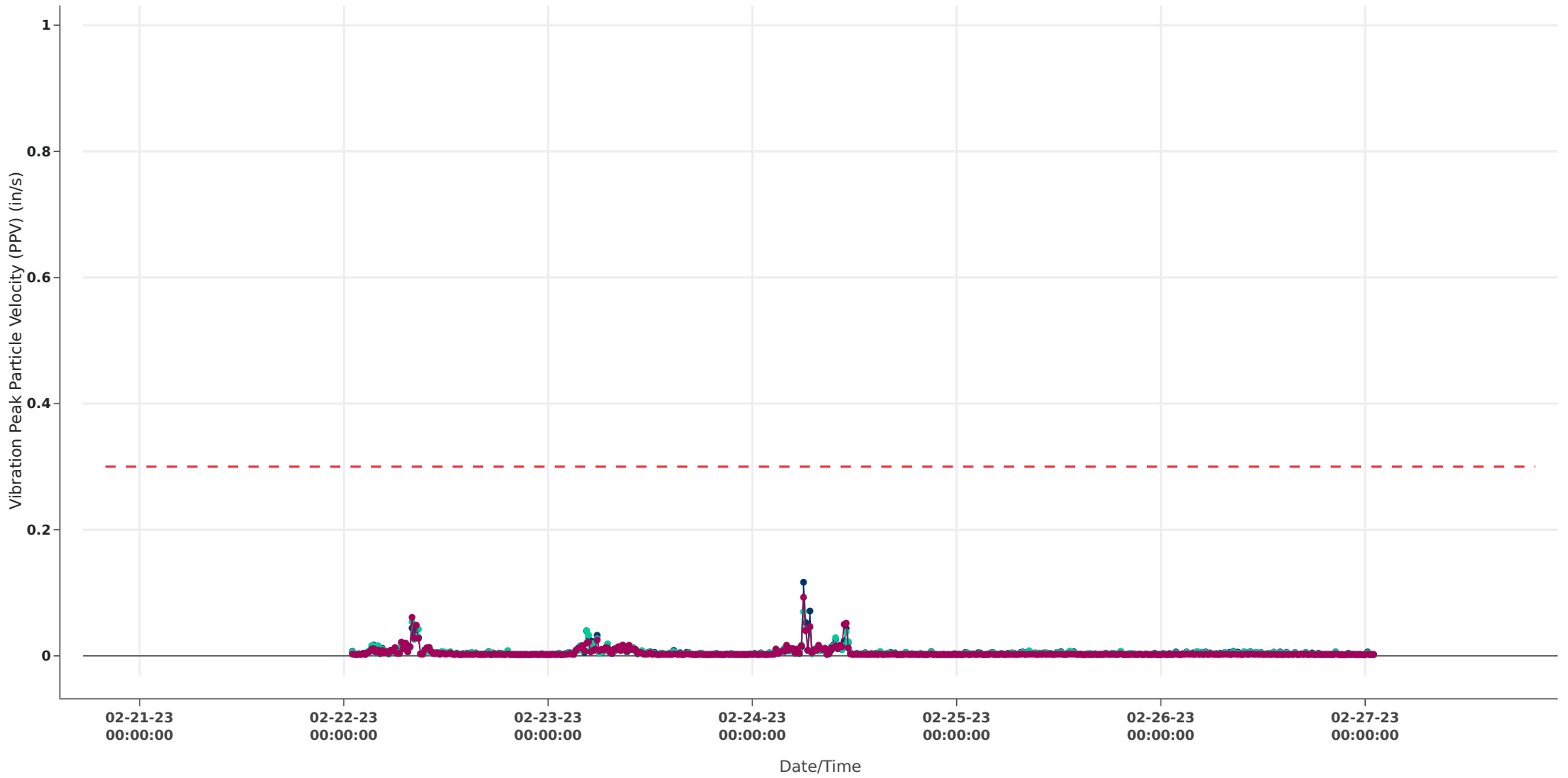
SW Site Vibration



NW Site Vibration

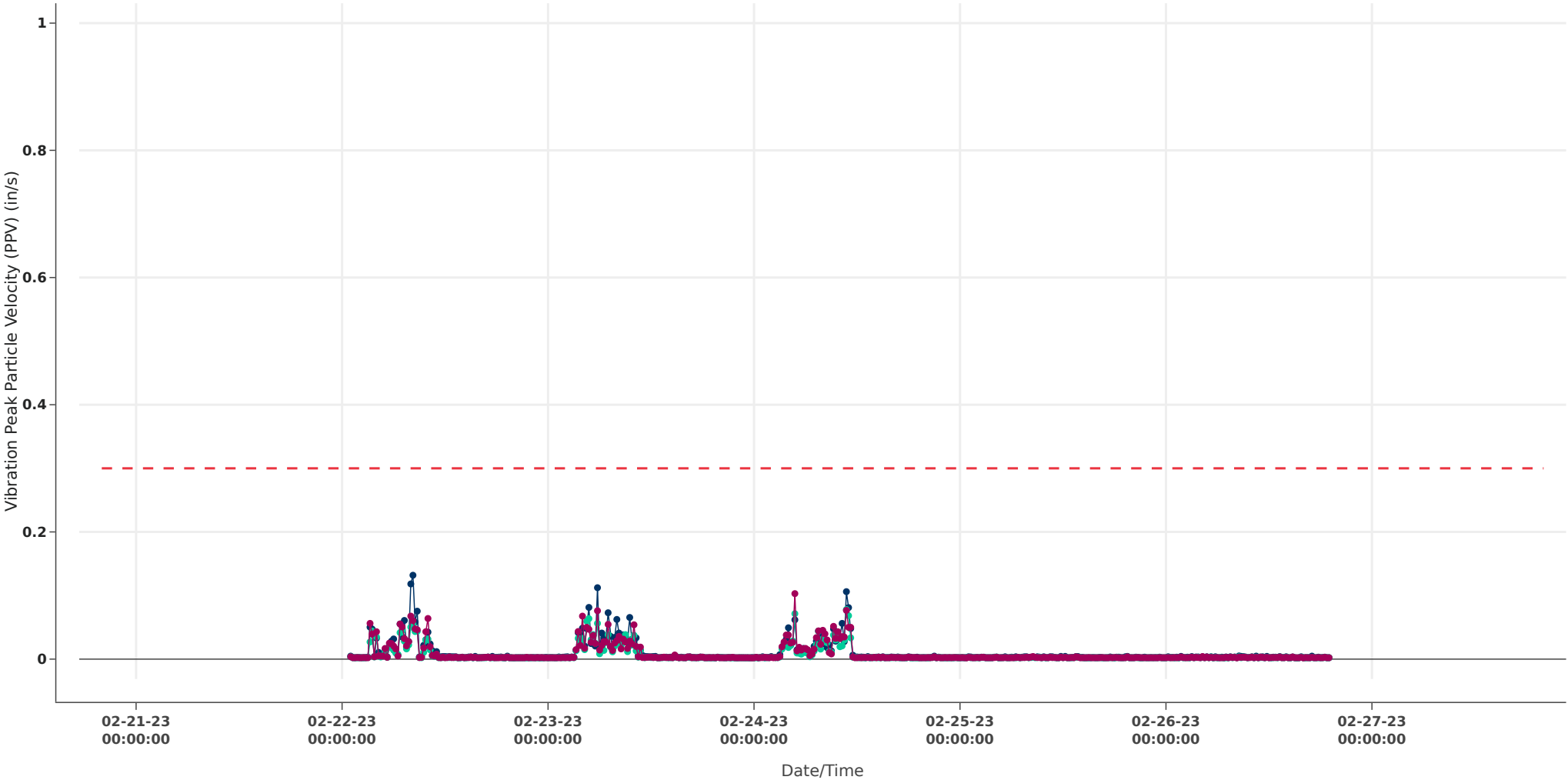


NE Site Vibration



—●— NE Site Vibration Longitudinal —●— NE Site Vibration Vertical —●— NE Site Vibration Transverse - - - Vibration Threshold Limit

Center Site Vibration



Center Site Vibration Longitudinal Center Site Vibration Vertical Center Site Vibration Transverse Vibration Threshold Limit

Highest Values per Monitor per Day

Timestamp	9201 Collins Vibration Longitudinal
2/21/2023 10:15	0.0171
2/22/2023 6:45	0.0074
2/23/2023 4:45	0.0059
2/24/2023 11:00	0.0071
2/25/2023 13:46	0.0084
2/26/2023 8:15	0.0189
2/27/2023 0:31	0.0025

Timestamp	9172 VM Collins Vibration Longitudinal
2/21/2023 16:30	0.0298
2/22/2023 11:45	0.0258
2/23/2023 11:45	0.0285
2/24/2023 7:30	0.0258
2/25/2023 13:30	0.0208
2/26/2023 12:30	0.0217
2/27/2023 7:15	0.0223

Timestamp	9225 Collins Vibration Longitudinal
2/21/2023 3:15	0.0127
2/22/2023 6:00	0.0087
2/23/2023 18:46	0.0143
2/24/2023 12:59	0.0109
2/25/2023 4:00	0.0112
2/26/2023 13:46	0.0127
2/27/2023 0:16	0.0047

Timestamp	9140 Collins Vibration Longitudinal
2/21/2023 13:30	0.0174
2/22/2023 7:15	0.023
2/23/2023 22:45	0.0313
2/24/2023 9:00	0.0298
2/25/2023 17:45	0.0273
2/26/2023 15:30	0.0282
2/27/2023 6:30	0.022

Timestamp	9111 Collins Vibration Longitudinal
2/21/2023 10:30	0.0112
2/22/2023 11:00	0.0118
2/23/2023 10:15	0.0102
2/24/2023 4:16	0.0087
2/25/2023 11:45	0.0074
2/26/2023 20:31	0.0071
2/27/2023 0:16	0.0047

Timestamp	SE Site Vibration Longitudinal
2/22/2023 8:32	0.1949
2/23/2023 3:46	0.1098
2/24/2023 11:00	0.0999
2/25/2023 1:30	0.0124
2/26/2023 2:00	0.0053
2/27/2023 0:15	0.0031

Timestamp	9141 Harding Vibration Longitudinal
2/21/2023 2:45	0.0121
2/22/2023 18:30	0.0127
2/23/2023 5:15	0.0195
2/24/2023 10:15	0.0115
2/25/2023 2:30	0.0102
2/26/2023 7:00	0.0189
2/27/2023 0:16	0.005

Timestamp	SW Site Vibration Longitudinal
2/22/2023 10:45	0.0354
2/23/2023 10:15	0.0348
2/24/2023 9:30	0.0605
2/25/2023 4:45	0.0239
2/26/2023 20:30	0.0208
2/27/2023 0:15	0.0124

Timestamp	9124 Collins Vibration Longitudinal
2/21/2023 13:30	0.0307
2/22/2023 6:00	0.0171
2/23/2023 12:59	0.0168
2/24/2023 9:00	0.0379
2/25/2023 2:00	0.0164
2/26/2023 9:15	0.0168
2/27/2023 1:15	0.0171

Timestamp	NW Site Vibration Longitudinal
2/22/2023 6:45	0.0586
2/23/2023 7:45	0.0348
2/24/2023 10:15	0.0326
2/25/2023 8:30	0.018
2/26/2023 4:16	0.0164
2/27/2023 0:15	0.0099

Timestamp	9156 VM Collins Vibration Longitudinal
2/21/2023 17:45	0.027
2/22/2023 8:30	0.0227
2/23/2023 22:46	0.023
2/24/2023 18:15	0.018
2/25/2023 8:15	0.0239
2/26/2023 9:15	0.0133
2/27/2023 1:17	0.0133

Timestamp	NE Site Vibration Longitudinal
2/22/2023 8:00	0.0441
2/23/2023 4:30	0.0394
2/24/2023 6:00	0.1167
2/25/2023 8:31	0.0074
2/26/2023 8:30	0.0071
2/27/2023 0:16	0.0062

Timestamp	Center Site Vibration Longitudinal
2/22/2023 8:15	0.1319
2/23/2023 5:45	0.1123
2/24/2023 10:45	0.1061
2/25/2023 11:45	0.0043
2/26/2023 8:30	0.005