

The Dalles Dam Fish Ladder Auxiliary Water System Vibration Monitoring:  
Daily Report (10/16/2017 – 10/17/2017)

1. Duration (seconds) over threshold and trigger level at three locations

	Location 1	Location 2	Location 3
Over threshold	0	0	3*

\*the three one-second periods over threshold are several hours apart.

2. Correlation with construction activities

	Location 1	Location 2	Location 3
Correlation coefficient	N/A	N/A	N/A

3. Accelerations at three locations over the night.

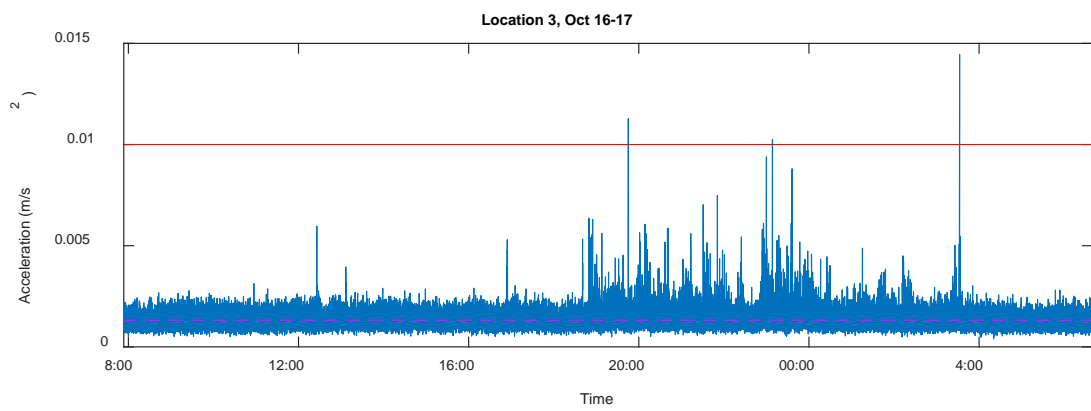
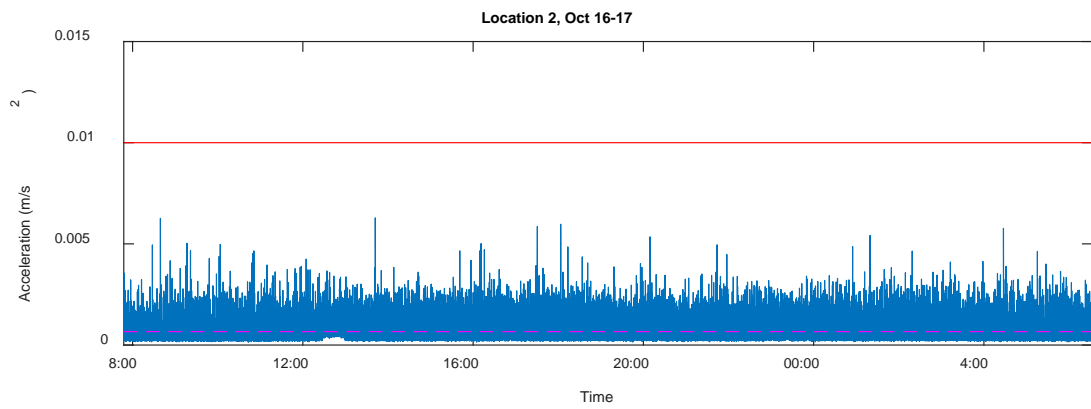
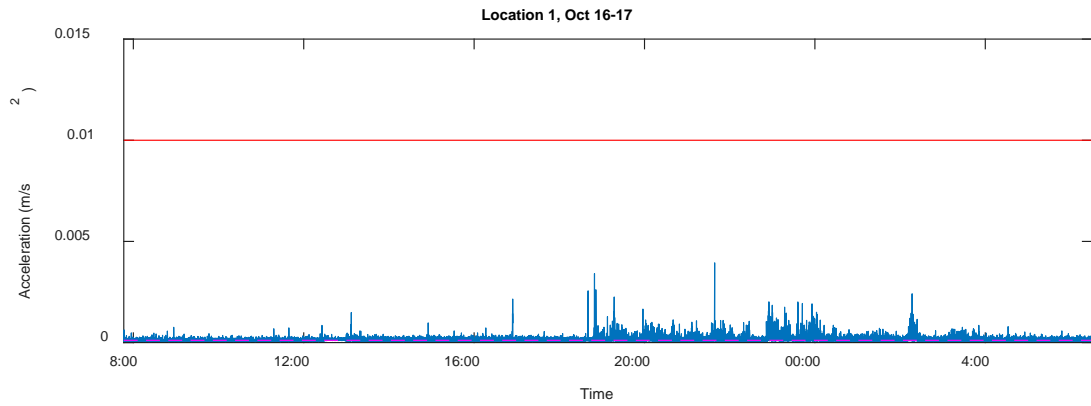


Figure: RMS particle accelerations at Location 1, 2 and 3 on October 16-17, 2017. The magenta dash line represents the mean baseline rms particle acceleration at each location. The red line shows the 0.01 m/s<sup>2</sup> threshold of the rms particle acceleration.