

The Dalles Dam Fish Ladder Auxiliary Water System Vibration Monitoring:
Daily Report (10/18/2017 – 10/19/2017)

1. Duration (seconds) over threshold and trigger level at three locations during the constructions period (6PM to 6AM)

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

*The over-limit duration occurred at 19:21:38, 18-Oct-2017.

2. Correlation with construction activities

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

3. Accelerations at three locations.

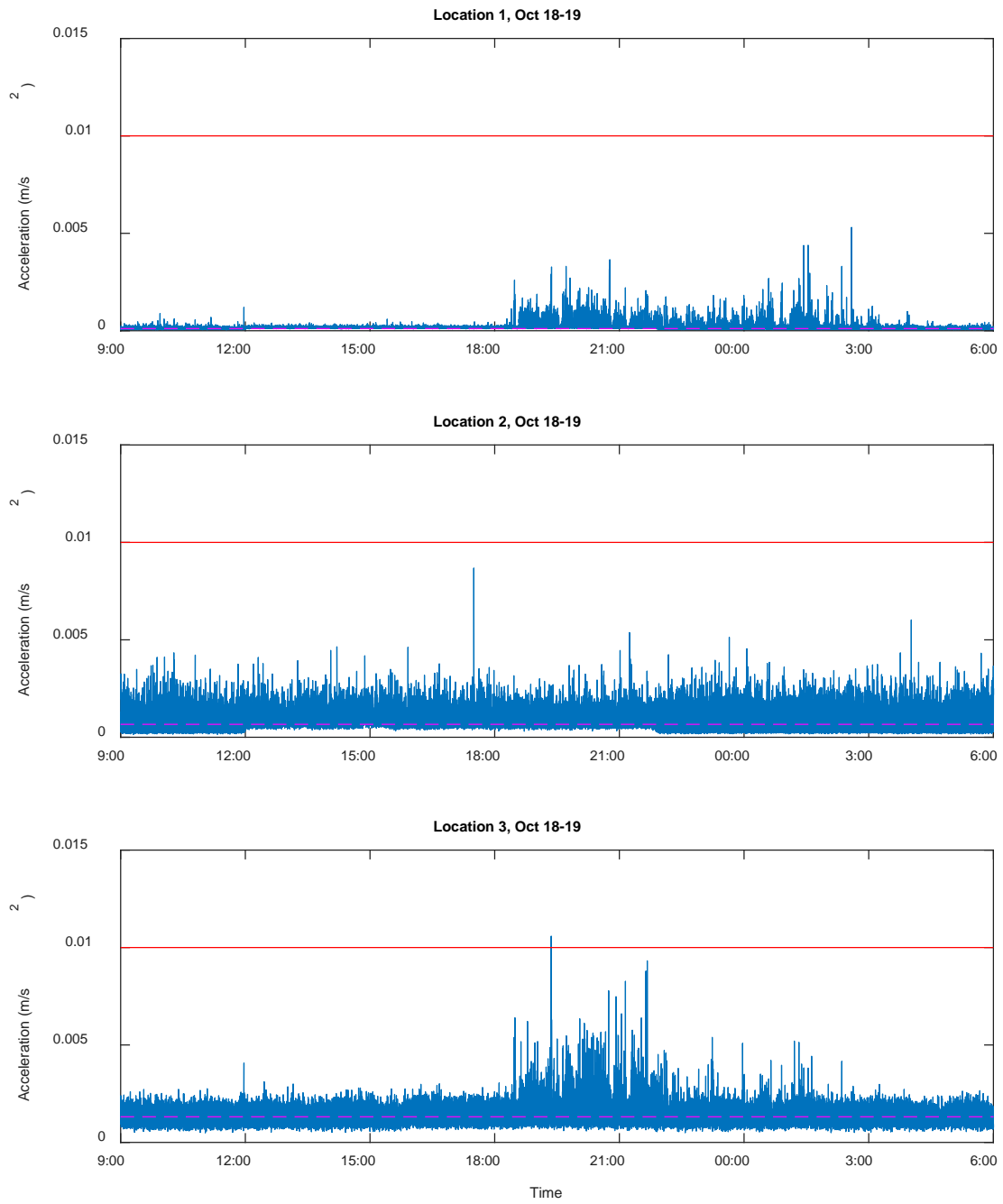


Figure 1: RMS particle accelerations at Location 1, 2 and 3 on October 18-19, 2017. The magenta dash line represents the mean baseline rms particle acceleration calculated from October 5 to 16 at each location. The red line shows the 0.01 m/s² threshold of the RMS particle acceleration.