

## **Parke West Blasting Report Summary Week 5**

Below is a summary of this past week's blast monitoring results.

Blasting continued on the project this past week. This past week there were **5 blasts** on the project. These blasts were monitored at multiple locations surrounding the project site.

The measured peak particle velocities for the project, this past week, were evaluated and it was determined that the average peak particle velocity measured at the site last week was **0.43 in/sec** which is **21.5** percent of the legal limit.

The air concussion or air blast levels measured for the project last week, were evaluated and it was determined that the average air concussion or air blast levels measured at the site last week were **120 dB** which is 10.1 percent of the legal limit.

These blasting levels are well within the limits established by the State and at levels well below those capable of damaging any neighboring structures.

Best Regards

**Wade C Hutchison P.E.**

President

VCE Inc