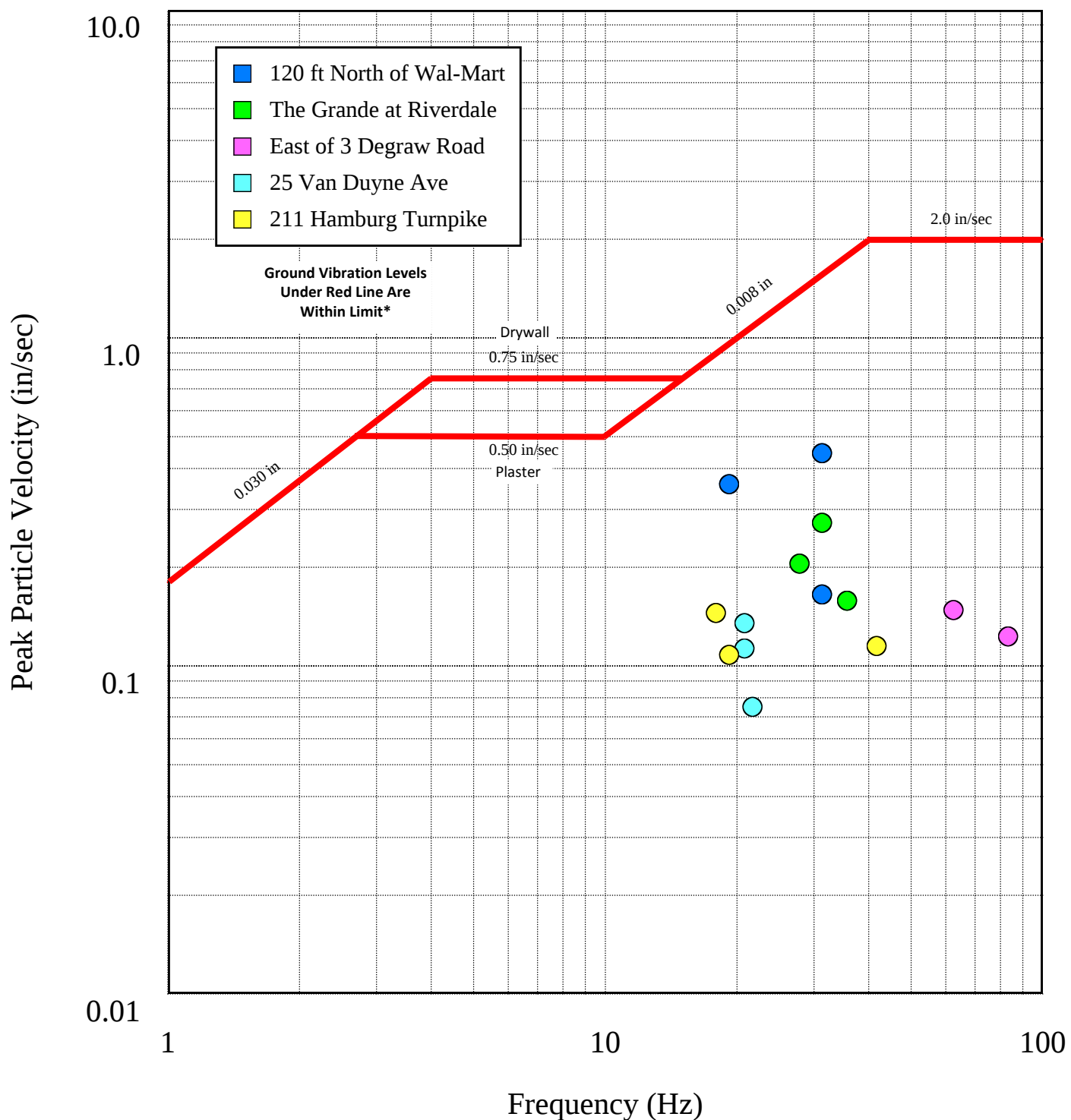


**Tilcon New Jersey
Riverdale Quarry
Quarterly Blast Data Summary
4th Quarter 2016**

Date	Time	Blast No.	Recording Location	Within NJ Ground Vibration Limits*	Within NJ Air Overpressure Limits**
10/3/2016	12:00	16-16	120 ft North of Wal-Mart	Yes	Yes
10/3/2016	12:00	16-16	The Grande at Riverdale	Yes	Yes
10/3/2016	12:00	16-16	East of 3 Degraw Road	Yes	Yes
10/3/2016	12:00	16-16	25 Van Duyne Ave	Yes	Yes
10/3/2016	12:00	16-16	211 Hamburg Turnpike	Yes	Yes
10/24/2016	11:59	17-16	120 ft North of Wal-Mart	Yes	Yes
10/24/2016	11:59	17-16	The Grande at Riverdale	Yes	Yes
10/24/2016	11:59	17-16	East of 3 Degraw Road	Yes	Yes
10/24/2016	11:59	17-16	25 Van Duyne Ave	Yes	Yes
10/24/2016	11:59	17-16	211 Hamburg Turnpike	Yes	Yes
11/17/2016	10:59	18-16	120 ft North of Wal-Mart	Yes	Yes
11/17/2016	10:59	18-16	The Grande at Riverdale	Yes	Yes
11/17/2016	10:59	18-16	East of 3 Degraw Road	Yes	Yes
11/17/2016	10:59	18-16	25 Van Duyne Ave	Yes	Yes
11/17/2016	10:59	18-16	211 Hamburg Turnpike	Yes	Yes
*State of New Jersey Administrative Code Title 12:190; Subchapter 7.26					
**State of New Jersey Administrative Code Title 12:190; Subchapter 7.25					

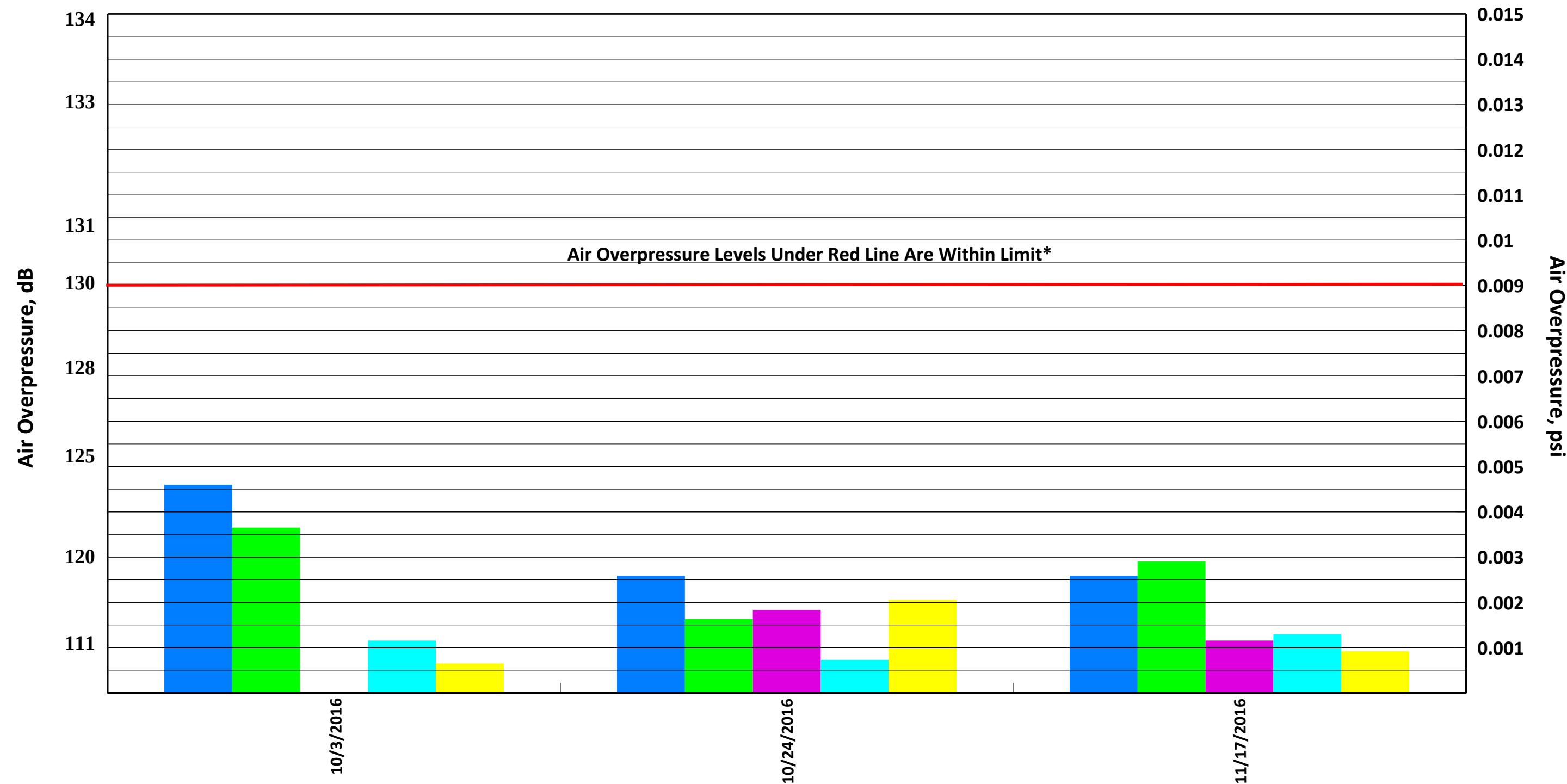
Comparison of Measured Blast Vibrations to Current U.S. Bureau of Mines Recommendations

Tilcon New Jersey Riverdale Quarry 4th Quarter 2016



*As per State of New Jersey Administrative Code Title 12:190; Subchapter 7.26

**Air Overpressure Levels from
Tilcon New Jersey - Riverdale Quarry
4th Quarter 2016**



*As per State of New Jersey Administrative Code Title 12.190; Subchapter 7.25

