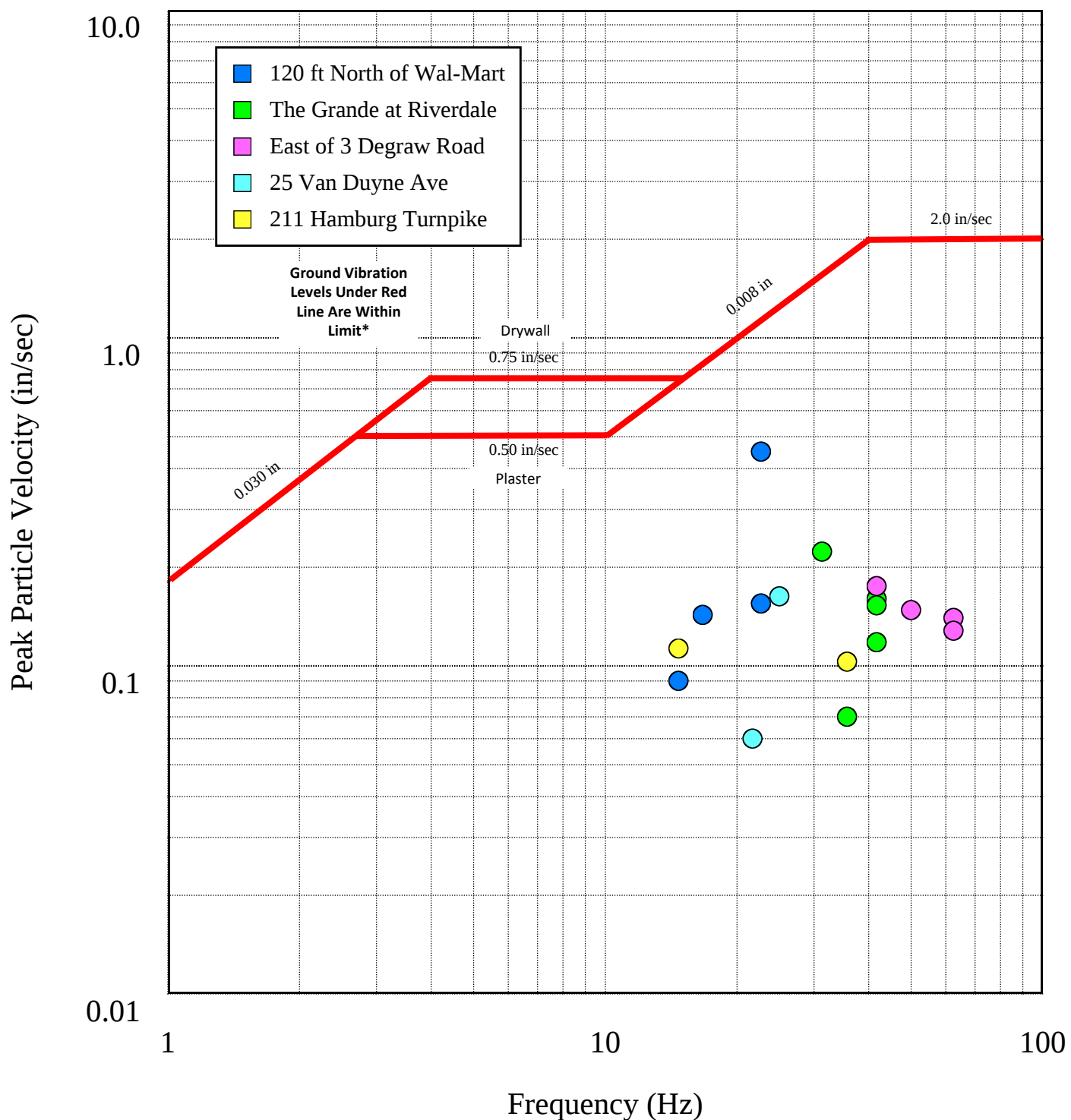


**Tilcon New Jersey
Riverdale Quarry
Quarterly Blast Data Summary
July through September 2016**

Date	Time	Blast No.	Recording Location	Within NJ Ground Vibration Limits*	Within NJ Air Overpressure Limits**
7/5/2016	10:59	11-16	120 ft North of Wal-Mart	Yes	Yes
7/5/2016	10:59	11-16	The Grande at Riverdale	Yes	Yes
7/5/2016	10:59	11-16	East of 3 Degraw Road	Yes	Yes
7/18/2016	11:00	12-16	120 ft North of Wal-Mart	Yes	Yes
7/18/2016	11:00	12-16	The Grande at Riverdale	Yes	Yes
7/18/2016	11:00	12-16	East of 3 Degraw Road	Yes	Yes
8/19/2016	11:00	13-16	120 ft North of Wal-Mart	Yes	Yes
8/19/2016	11:00	13-16	The Grande at Riverdale	Yes	Yes
8/19/2016	11:00	13-16	East of 3 Degraw Road	Yes	Yes
9/1/2016	12:59	14-16	120 ft North of Wal-Mart	Yes	Yes
9/1/2016	12:59	14-16	The Grande at Riverdale	Yes	Yes
9/1/2016	12:59	14-16	East of 3 Degraw Road	Yes	Yes
9/1/2016	12:59	14-16	25 Van Duyne Ave	Yes	Yes
9/1/2016	12:59	14-16	211 Hamburg Turnpike	Yes	Yes
9/20/2016	11:59	15-16	120 ft North of Wal-Mart	Yes	Yes
9/20/2016	11:59	15-16	The Grande at Riverdale	Yes	Yes
9/20/2016	11:59	15-16	East of 3 Degraw Road	Yes	Yes
9/20/2016	11:59	15-16	25 Van Duyne Ave	Yes	Yes
9/20/2016	11:59	15-16	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					

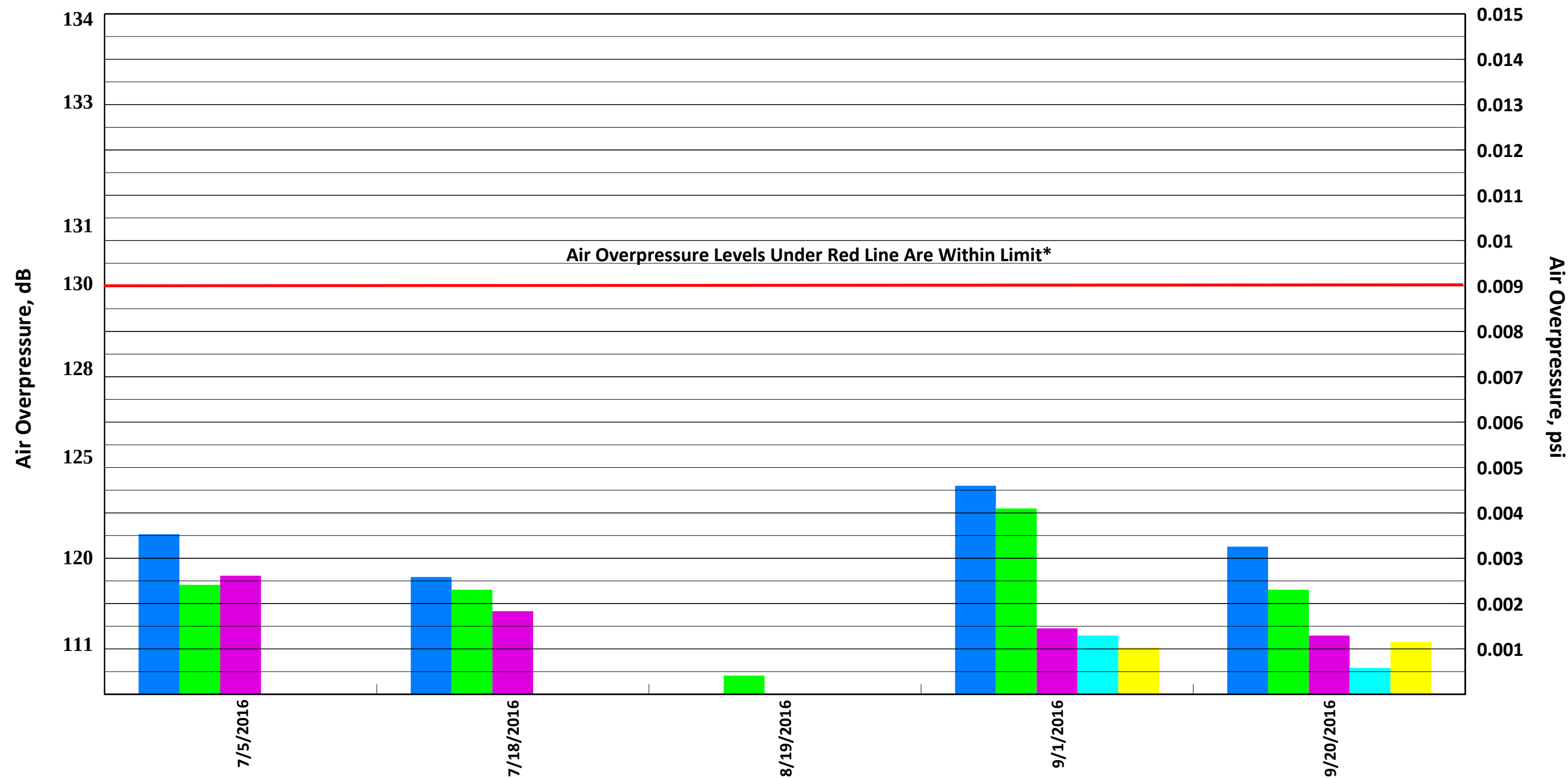
Comparison of Measured Blast Vibrations to Current U.S. Bureau of Mines Recommendations

Tilcon New Jersey Riverdale Quarry 3rd 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
3rd Quarter 2016



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

