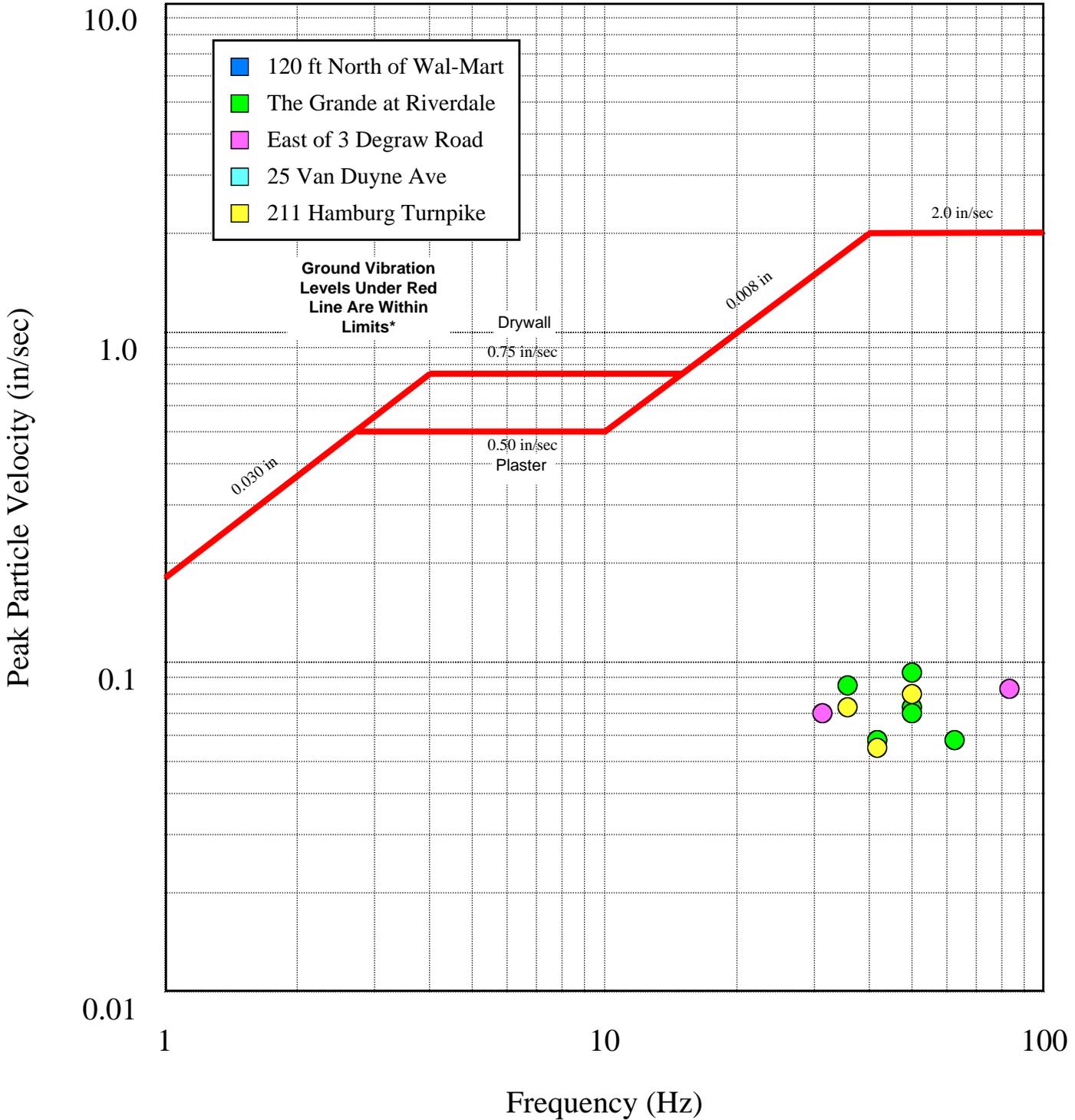


**Tilcon New Jersey
Riverdale Quarry
Quarterly Blast Data Summary
4th Quarter 2017**

Date	Time	Recording Location	Within NJ Ground Vibration Limits*	Within NJ Air Overpressure Limits**
10/5/2017	11:00	120 ft North of Wal-Mart	Yes	Yes
10/5/2017	11:00	The Grande at Riverdale	Yes	Yes
10/5/2017	11:00	East of 3 Degraw Road	Yes	Yes
10/5/2017	11:00	25 Van Duyne Ave	Yes	Yes
10/5/2017	11:00	211 Hamburg Turnpike	Yes	Yes
10/10/2017	13:00	120 ft North of Wal-Mart	Yes	Yes
10/10/2017	13:00	The Grande at Riverdale	Yes	Yes
10/10/2017	13:00	East of 3 Degraw Road	Yes	Yes
10/10/2017	13:00	25 Van Duyne Ave	Yes	Yes
10/10/2017	13:00	211 Hamburg Turnpike	Yes	Yes
10/11/2017	11:00	120 ft North of Wal-Mart	Yes	Yes
10/11/2017	11:00	The Grande at Riverdale	Yes	Yes
10/11/2017	11:00	East of 3 Degraw Road	Yes	Yes
10/11/2017	11:00	25 Van Duyne Ave	Yes	Yes
10/11/2017	11:00	211 Hamburg Turnpike	Yes	Yes
10/17/2017	11:00	120 ft North of Wal-Mart	Yes	Yes
10/17/2017	11:00	The Grande at Riverdale	Yes	Yes
10/17/2017	11:00	East of 3 Degraw Road	Yes	Yes
10/17/2017	11:00	25 Van Duyne Ave	Yes	Yes
10/17/2017	11:00	211 Hamburg Turnpike	Yes	Yes
10/23/2017	11:00	120 ft North of Wal-Mart	Yes	Yes
10/23/2017	11:00	The Grande at Riverdale	Yes	Yes
10/23/2017	11:00	East of 3 Degraw Road	Yes	Yes
10/23/2017	11:00	25 Van Duyne Ave	Yes	Yes
10/23/2017	11:00	211 Hamburg Turnpike	Yes	Yes
10/30/2017	11:00	120 ft North of Wal-Mart	Yes	Yes
10/30/2017	11:00	The Grande at Riverdale	Yes	Yes
10/30/2017	11:00	East of 3 Degraw Road	Yes	Yes
10/30/2017	11:00	25 Van Duyne Ave	Yes	Yes
10/30/2017	11:00	211 Hamburg Turnpike	Yes	Yes
11/8/2017	11:00	120 ft North of Wal-Mart	Yes	Yes
11/8/2017	11:00	The Grande at Riverdale	Yes	Yes
11/8/2017	11:00	East of 3 Degraw Road	Yes	Yes
11/8/2017	11:00	25 Van Duyne Ave	Yes	Yes
11/8/2017	11:00	211 Hamburg Turnpike	Yes	Yes
11/20/2017	11:00	120 ft North of Wal-Mart	Yes	Yes
11/20/2017	11:00	The Grande at Riverdale	Yes	Yes
11/20/2017	11:00	East of 3 Degraw Road	Yes	Yes
11/20/2017	11:00	25 Van Duyne Ave	Yes	Yes
11/20/2017	11:00	211 Hamburg Turnpike	Yes	Yes

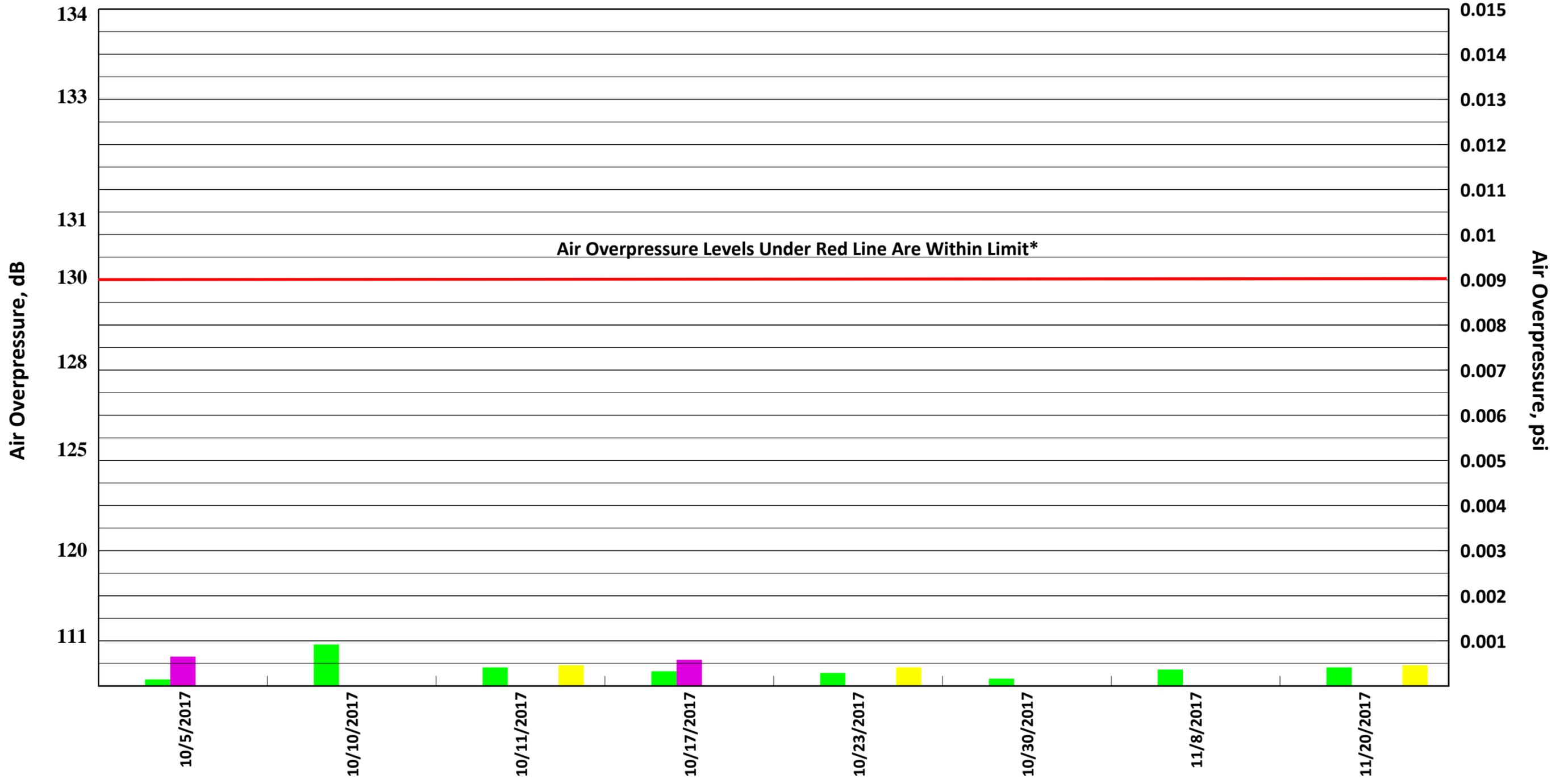
*State of New Jersey Administrative Code Title 12:190; Subchapter 7.26
**State of New Jersey Administrative Code Title 12:190; Subchapter 7.25

Comparison of Measured Blast Vibrations to Current U.S. Bureau of Mines Recommendations Tilcon New Jersey Riverdale Quarry 4th Quarter 2017



*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 2017



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

