

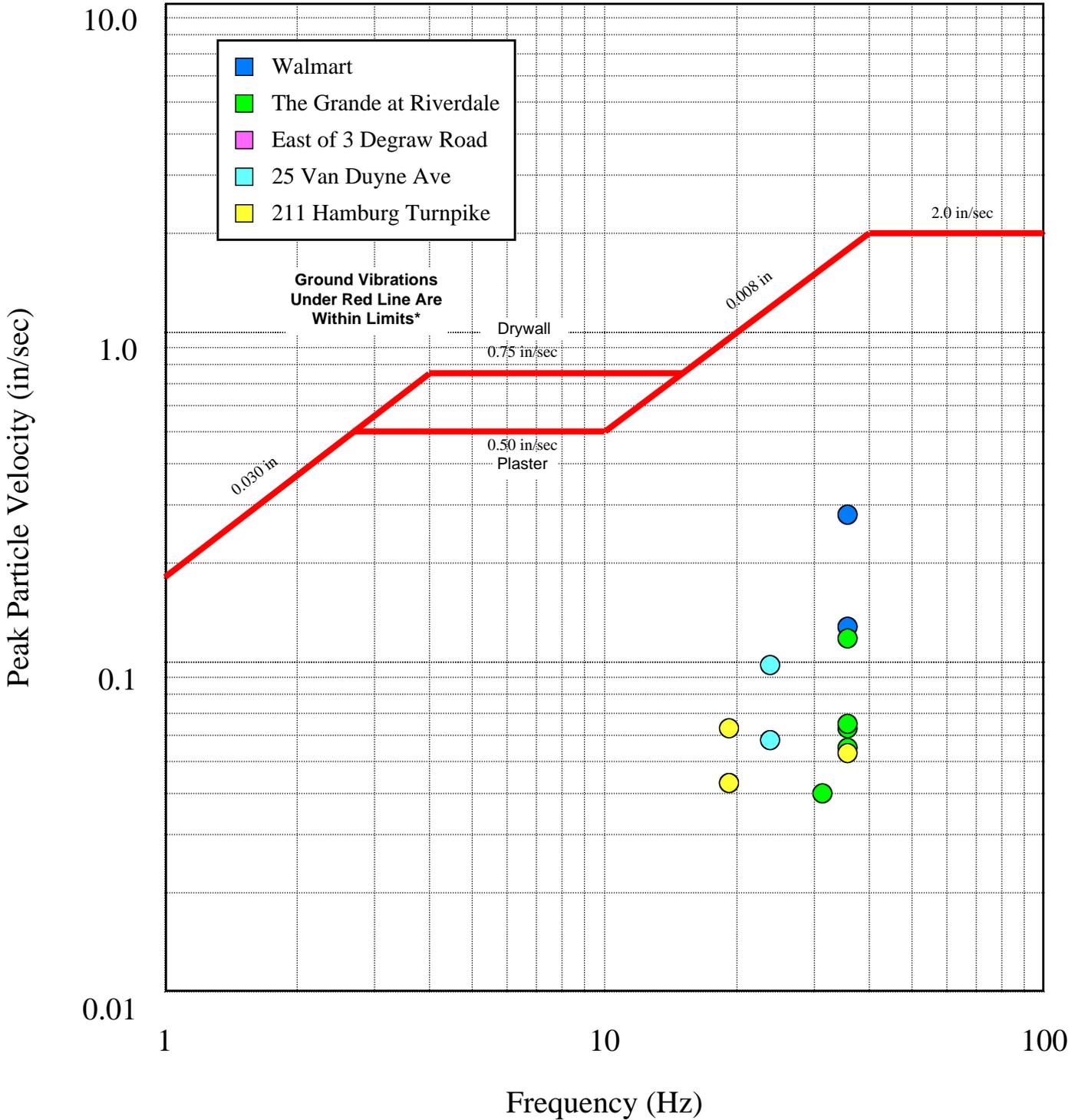
**Tilcon New Jersey
Riverdale Quarry
Quarterly Blast Compliance Summary
3rd Quarter 2018**

Date	Time	Recording Location	Within NJ Ground Vibration Limits*	Within NJ Air Overpressure Limits**
7/13/2018	11:00	Walmart	Yes	Yes
7/13/2018	11:00	The Grande at Riverdale	Yes	Yes
7/13/2018	11:00	East of 3 Degraw Road	Yes	Yes
7/13/2018	11:00	25 Van Duyne Ave	Yes	Yes
7/13/2018	11:00	211 Hamburg Turnpike	Yes	Yes
7/18/2018	12:14	Walmart	Yes	Yes
7/18/2018	12:14	The Grande at Riverdale	Yes	Yes
7/18/2018	12:14	East of 3 Degraw Road	Yes	Yes
7/18/2018	12:14	25 Van Duyne Ave	Yes	Yes
7/18/2018	12:14	211 Hamburg Turnpike	Yes	Yes
8/10/2018	11:00	Walmart	Yes	Yes
8/10/2018	11:00	The Grande at Riverdale	Yes	Yes
8/10/2018	11:00	East of 3 Degraw Road	Yes	Yes
8/10/2018	11:00	25 Van Duyne Ave	Yes	Yes
8/10/2018	11:00	211 Hamburg Turnpike	Yes	Yes
8/21/2018	11:00	Walmart	Yes	Yes
8/21/2018	11:00	The Grande at Riverdale	Yes	Yes
8/21/2018	11:00	East of 3 Degraw Road	Yes	Yes
8/21/2018	11:00	25 Van Duyne Ave	Yes	Yes
8/21/2018	11:00	211 Hamburg Turnpike	Yes	Yes
9/12/2018	9:59	Walmart	Yes	Yes
9/12/2018	9:59	The Grande at Riverdale	Yes	Yes
9/12/2018	9:59	East of 3 Degraw Road	Yes	Yes
9/12/2018	9:59	25 Van Duyne Ave	Yes	Yes
9/12/2018	9:59	211 Hamburg Turnpike	Yes	Yes
9/19/2018	11:30	Walmart	Yes	Yes
9/19/2018	11:30	The Grande at Riverdale	Yes	Yes
9/19/2018	11:30	East of 3 Degraw Road	Yes	Yes
9/19/2018	11:30	25 Van Duyne Ave	Yes	Yes
9/19/2018	11:30	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

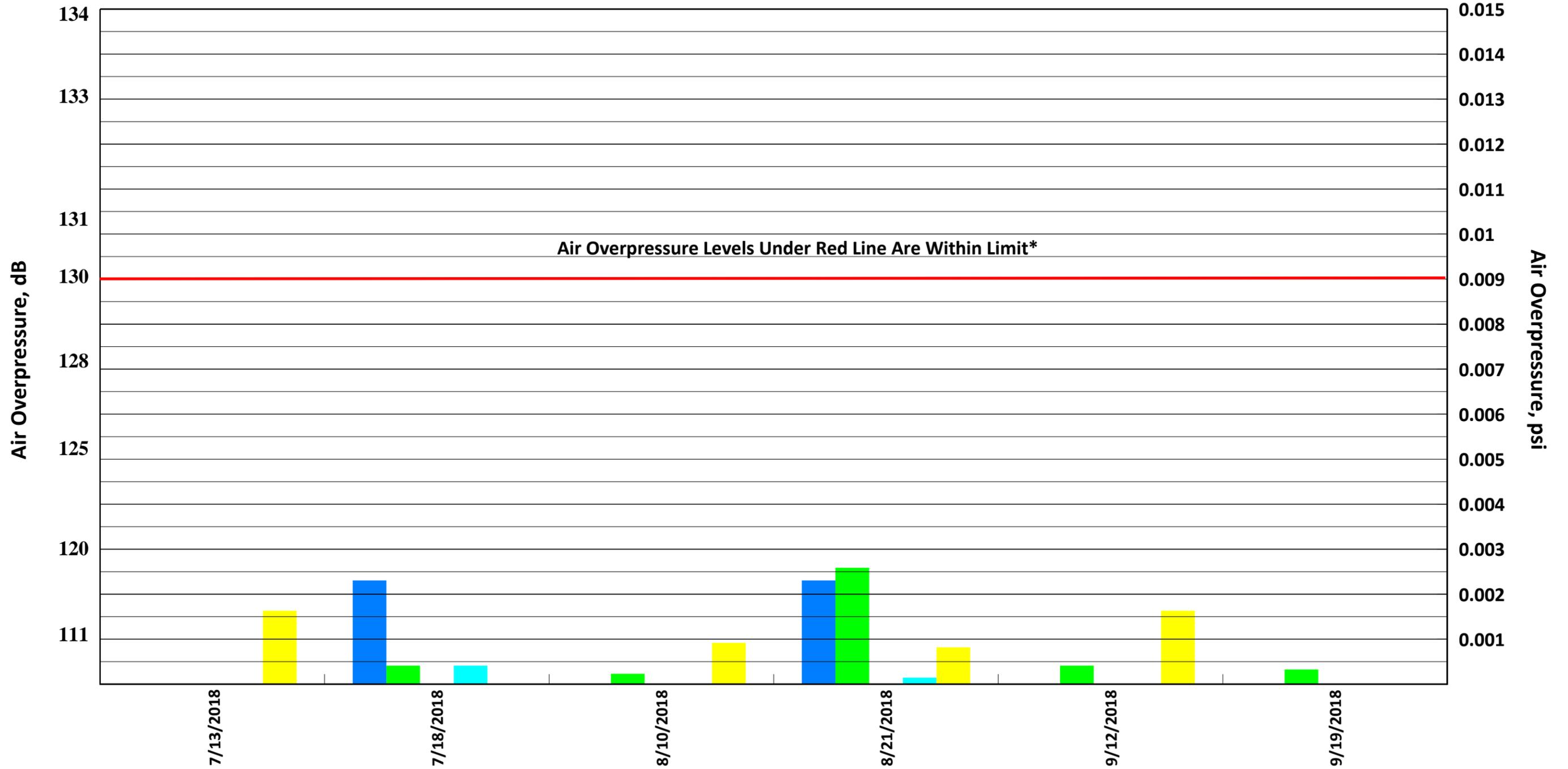
Comparison of Measured Blast Vibrations to Current U.S. Bureau of Mines Recommendations

Tilcon New Jersey Riverdale Quarry 3rd Quarter 2018



*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 2018



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

