

**Tilcon New Jersey
Pompton Lakes Quarry
Quarterly Blast Compliance Summary
3rd Quarter 2019**

Date	Time	Recording Location	Within NJ Ground Vibration Limits*	Within NJ Air Overpressure Limits**
7/3/2019	13:30	211 Hamburg Turnpike	Yes	Yes
7/3/2019	13:30	Cablevision Tower	Yes	Yes
7/3/2019	13:30	Bloomingtondale DPW Yard	Yes	Yes
7/10/2019	11:00	211 Hamburg Turnpike	Yes	Yes
7/10/2019	11:00	Cablevision Tower	Yes	Yes
7/10/2019	11:00	Bloomingtondale DPW Yard	Yes	Yes
7/16/2019	13:15	211 Hamburg Turnpike	Yes	Yes
7/16/2019	13:15	Cablevision Tower	Yes	Yes
7/16/2019	13:15	Bloomingtondale DPW Yard	Yes	Yes
7/30/2019	12:30	211 Hamburg Turnpike	Yes	Yes
7/30/2019	12:30	Cablevision Tower	Yes	Yes
7/30/2019	12:30	Bloomingtondale DPW Yard	Yes	Yes
7/31/2019	12:46	211 Hamburg Turnpike	Yes	Yes
7/31/2019	12:46	Cablevision Tower	Yes	Yes
7/31/2019	12:46	Bloomingtondale DPW Yard	Yes	Yes
8/7/2019	10:45	211 Hamburg Turnpike	Yes	Yes
8/7/2019	10:45	Cablevision Tower	Yes	Yes
8/7/2019	10:45	Bloomingtondale DPW Yard	Yes	Yes
8/15/2019	11:00	211 Hamburg Turnpike	Yes	Yes
8/15/2019	11:00	Cablevision Tower	Yes	Yes
8/15/2019	11:00	Bloomingtondale DPW Yard	Yes	Yes
8/21/2019	12:30	211 Hamburg Turnpike	Yes	Yes
8/21/2019	12:30	Cablevision Tower	Yes	Yes
8/21/2019	12:30	Bloomingtondale DPW Yard	Yes	Yes
8/26/2019	11:30	211 Hamburg Turnpike	Yes	Yes
8/26/2019	11:30	Cablevision Tower	Yes	Yes
8/26/2019	11:30	Bloomingtondale DPW Yard	Yes	Yes
8/28/2019	12:00	211 Hamburg Turnpike	Yes	Yes
8/28/2019	12:00	Cablevision Tower	Yes	Yes
8/28/2019	12:00	Bloomingtondale DPW Yard	Yes	Yes
8/29/2019	13:00	211 Hamburg Turnpike	Yes	Yes
8/29/2019	13:00	Cablevision Tower	Yes	Yes
8/29/2019	13:00	Bloomingtondale DPW Yard	Yes	Yes
9/11/2019	12:00	211 Hamburg Turnpike	Yes	Yes
9/11/2019	12:00	Cablevision Tower	Yes	Yes
9/11/2019	12:00	Bloomingtondale DPW Yard	Yes	Yes

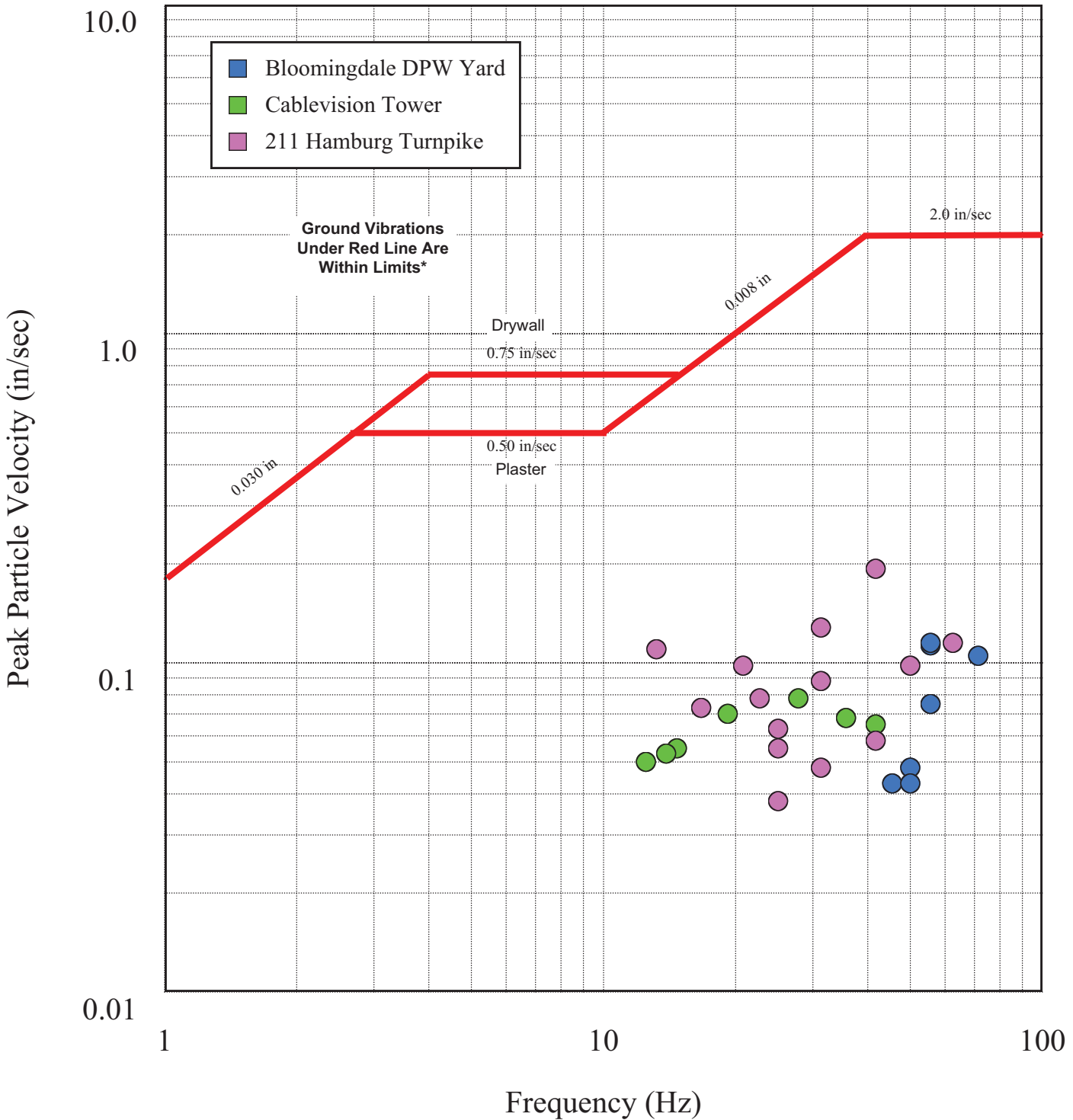
Date	Time	Recording Location	Within NJ Ground Vibration Limits*	Within NJ Air Overpressure Limits**
9/18/2019	10:30	211 Hamburg Turnpike	Yes	Yes
9/18/2019	10:30	Cablevision Tower	Yes	Yes
9/18/2019	10:30	Bloomingdale DPW Yard	Yes	Yes
9/27/2019	12:30	211 Hamburg Turnpike	Yes	Yes
9/27/2019	12:30	Cablevision Tower	Yes	Yes
9/27/2019	12:30	Bloomingdale DPW Yard	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

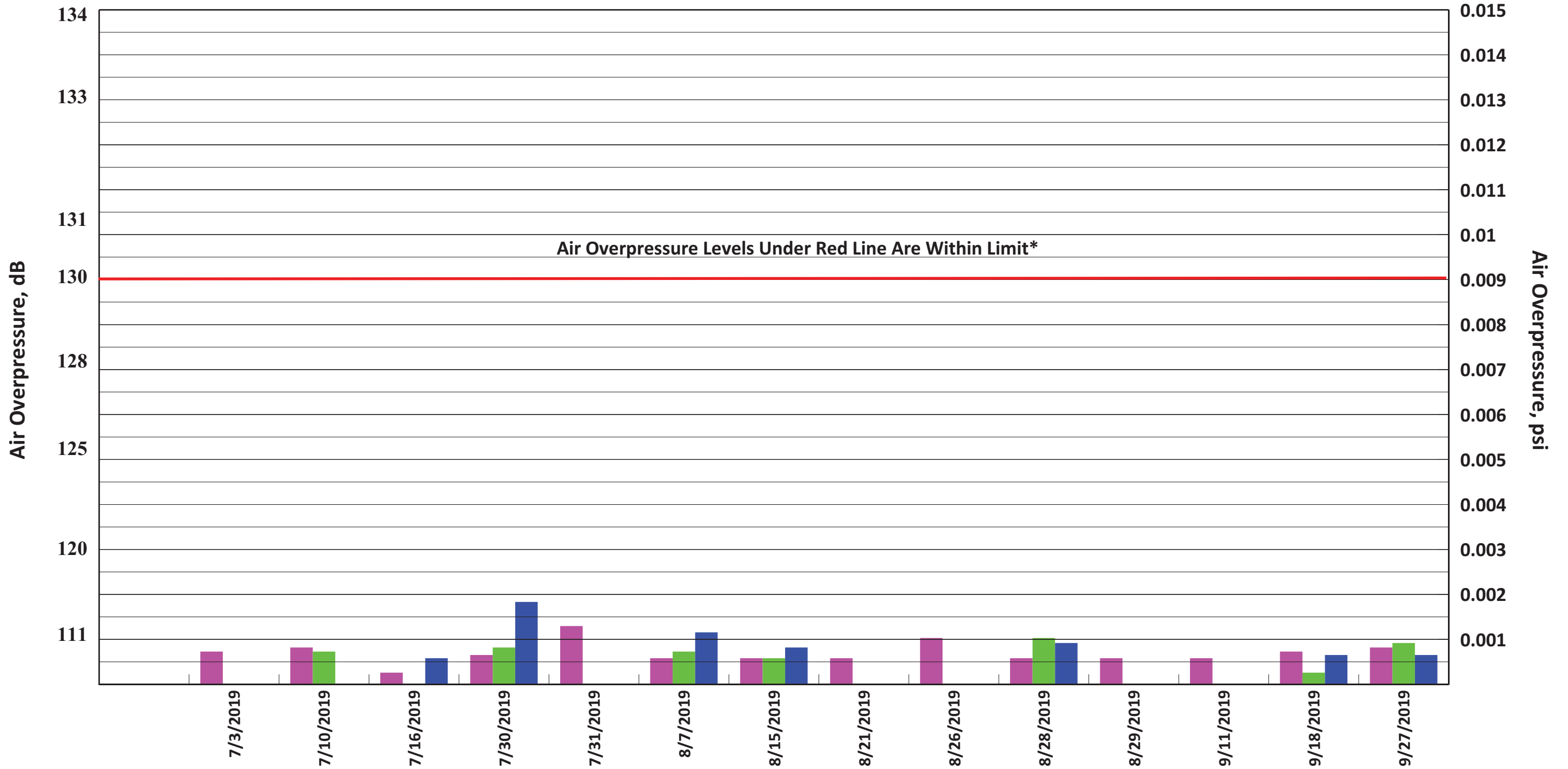
Comparison of Measured Blast Vibrations to Current U.S. Bureau of Mines Recommendations

Tilcon New Jersey Pompton Lakes Quarry 3rd Quarter 2019



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

Air Overpressure Levels from Tilcon New Jersey - Pompton Lakes Quarry 3rd Quarter 2019



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

211 Hamburg Turnpike
 Cablevision Tower
 Bloomingdale DPW Yard