

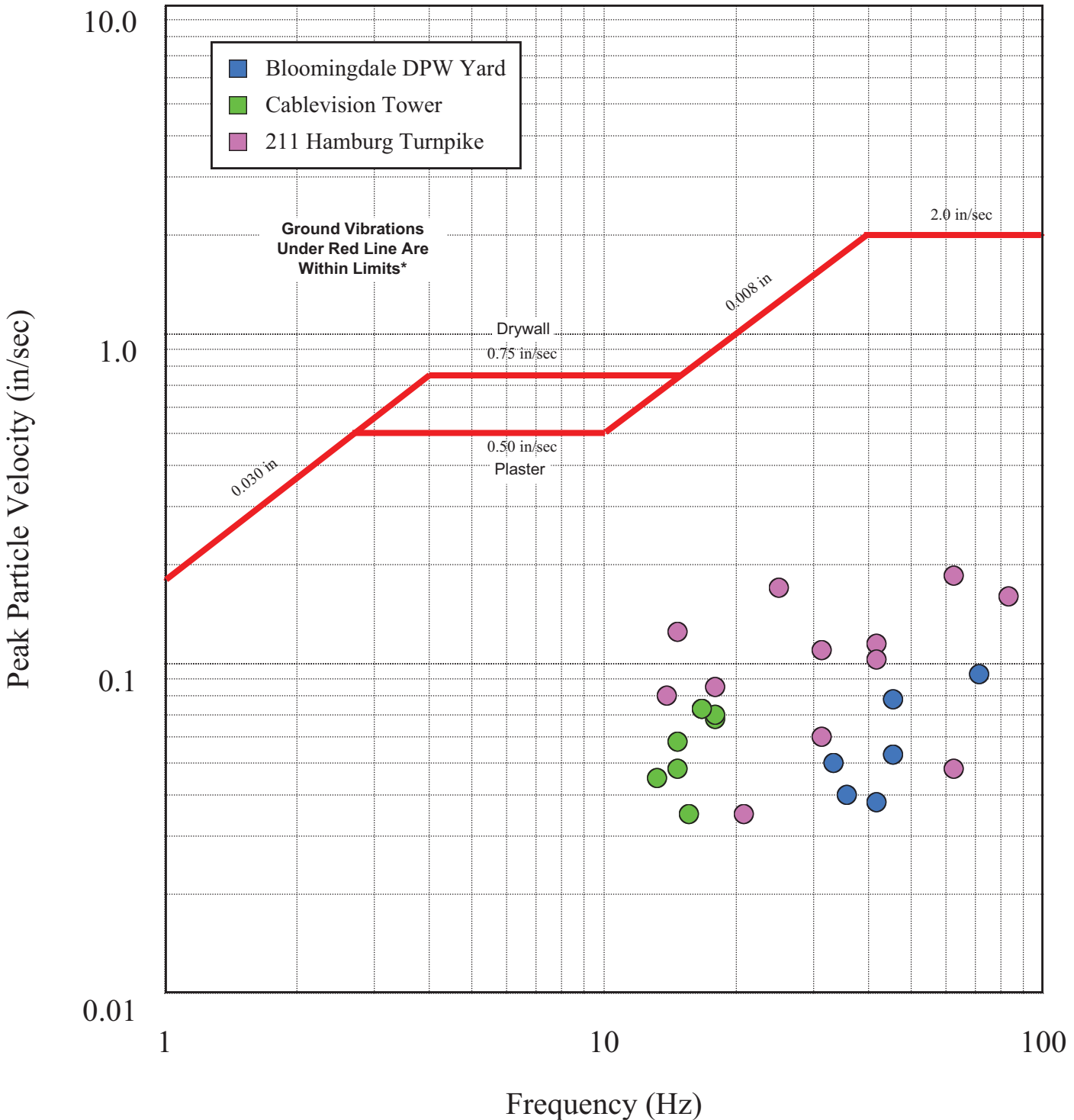
**Tilcon New Jersey  
Pompton Lakes Quarry  
Quarterly Blast Compliance Summary  
2nd Quarter 2019**

<b>Date</b>	<b>Time</b>	<b>Recording Location</b>	<b>Within NJ Ground Vibration Limits*</b>	<b>Within NJ Air Overpressure Limits**</b>
4/1/2019	12:00	211 Hamburg Turnpike	Yes	Yes
4/1/2019	12:00	Cablevision Tower	Yes	Yes
4/1/2019	12:00	Bloomington DPW Yard	Yes	Yes
4/5/2019	12:00	211 Hamburg Turnpike	Yes	Yes
4/5/2019	12:00	Cablevision Tower	Yes	Yes
4/5/2019	12:00	Bloomington DPW Yard	Yes	Yes
4/9/2019	11:00	211 Hamburg Turnpike	Yes	Yes
4/9/2019	11:00	Cablevision Tower	Yes	Yes
4/9/2019	11:00	Bloomington DPW Yard	Yes	Yes
4/16/2019	12:00	211 Hamburg Turnpike	Yes	Yes
4/16/2019	12:00	Cablevision Tower	Yes	Yes
4/16/2019	12:00	Bloomington DPW Yard	Yes	Yes
4/26/2019	12:25	211 Hamburg Turnpike	Yes	Yes
4/26/2019	12:25	Cablevision Tower	Yes	Yes
4/26/2019	12:25	Bloomington DPW Yard	Yes	Yes
5/7/2019	13:00	211 Hamburg Turnpike	Yes	Yes
5/7/2019	13:00	Cablevision Tower	Yes	Yes
5/7/2019	13:00	Bloomington DPW Yard	Yes	Yes
5/13/2019	13:30	211 Hamburg Turnpike	Yes	Yes
5/13/2019	13:30	Cablevision Tower	Yes	Yes
5/13/2019	13:30	Bloomington DPW Yard	Yes	Yes
5/16/2019	12:30	211 Hamburg Turnpike	Yes	Yes
5/16/2019	12:30	Cablevision Tower	Yes	Yes
5/16/2019	12:30	Bloomington DPW Yard	Yes	Yes
5/29/2019	12:00	211 Hamburg Turnpike	Yes	Yes
5/29/2019	12:00	Cablevision Tower	Yes	Yes
5/29/2019	12:00	Bloomington DPW Yard	Yes	Yes
5/30/2019	14:05	211 Hamburg Turnpike	Yes	Yes
5/30/2019	14:05	Cablevision Tower	Yes	Yes
5/30/2019	14:05	Bloomington DPW Yard	Yes	Yes
6/3/2019	10:59	211 Hamburg Turnpike	Yes	Yes
6/3/2019	10:59	Cablevision Tower	Yes	Yes
6/3/2019	10:59	Bloomington DPW Yard	Yes	Yes
6/5/2019	12:31	211 Hamburg Turnpike	Yes	Yes
6/5/2019	12:31	Cablevision Tower	Yes	Yes
6/5/2019	12:31	Bloomington DPW Yard	Yes	Yes

Date	Time	Recording Location	Within NJ Ground Vibration Limits*	Within NJ Air Overpressure Limits**
6/18/2019	11:19	211 Hamburg Turnpike	Yes	Yes
6/18/2019	11:19	Cablevision Tower	Yes	Yes
6/18/2019	11:19	Bloomingdale DPW Yard	Yes	Yes
6/19/2019	13:00	211 Hamburg Turnpike	Yes	Yes
6/19/2019	13:00	Cablevision Tower	Yes	Yes
6/19/2019	13:00	Bloomingdale DPW Yard	Yes	Yes
6/26/2019	11:00	211 Hamburg Turnpike	Yes	Yes
6/26/2019	11:00	Cablevision Tower	Yes	Yes
6/26/2019	11:00	Bloomingdale DPW Yard	Yes	Yes
<p>*State of New Jersey Administrative Code Title 12:190; Subchapter 7.26</p> <p>**State of New Jersey Administrative Code Title 12:190; Subchapter 7.25</p>				

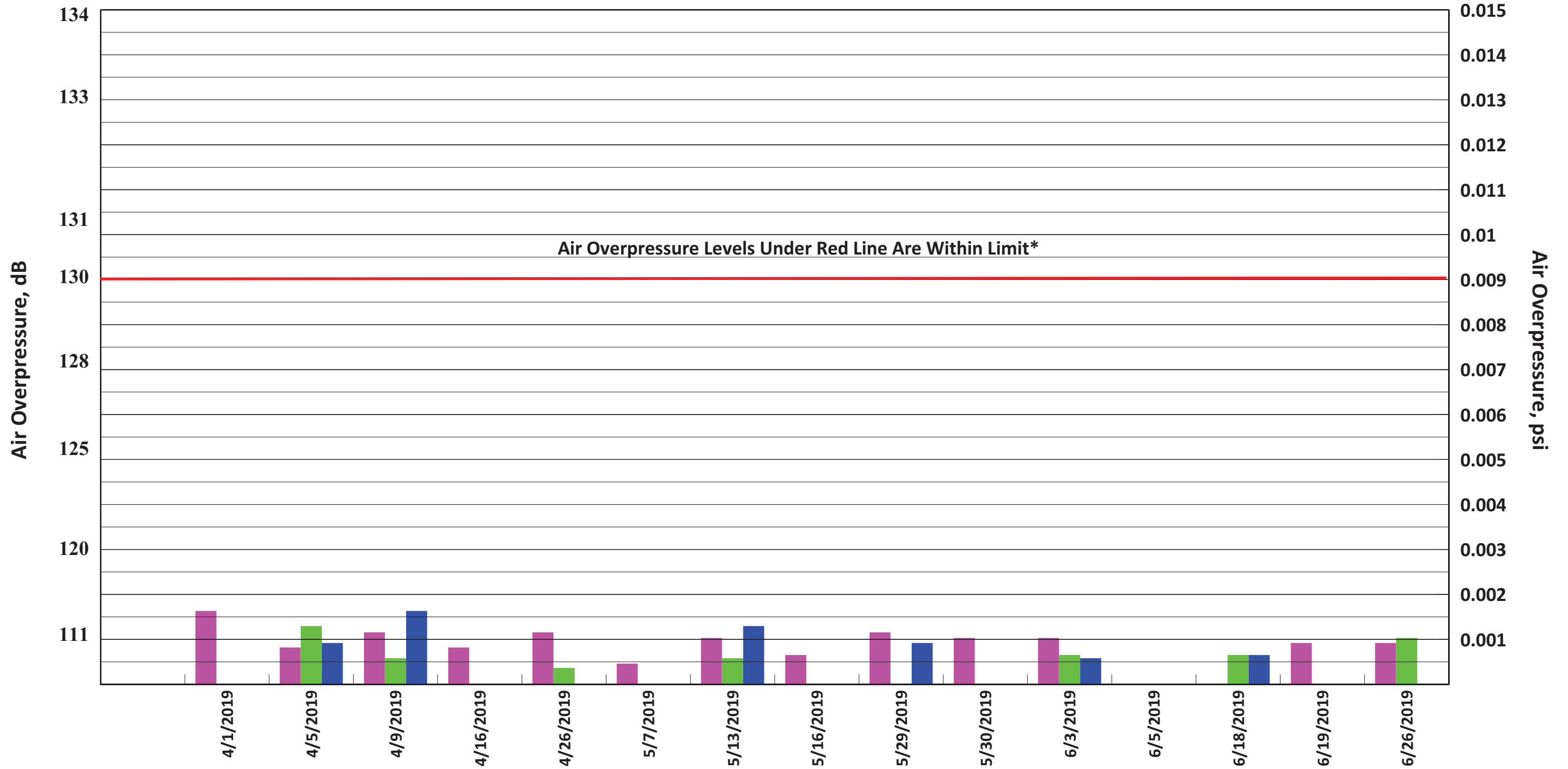
# Comparison of Measured Blast Vibrations to Current U.S. Bureau of Mines Recommendations

## Tilcon New Jersey Pompton Lakes Quarry 2nd 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 2nd Quarter 2019



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

211 Hamburg Turnpike
  Cablevision Tower
  Bloomingdale DPW Yard