

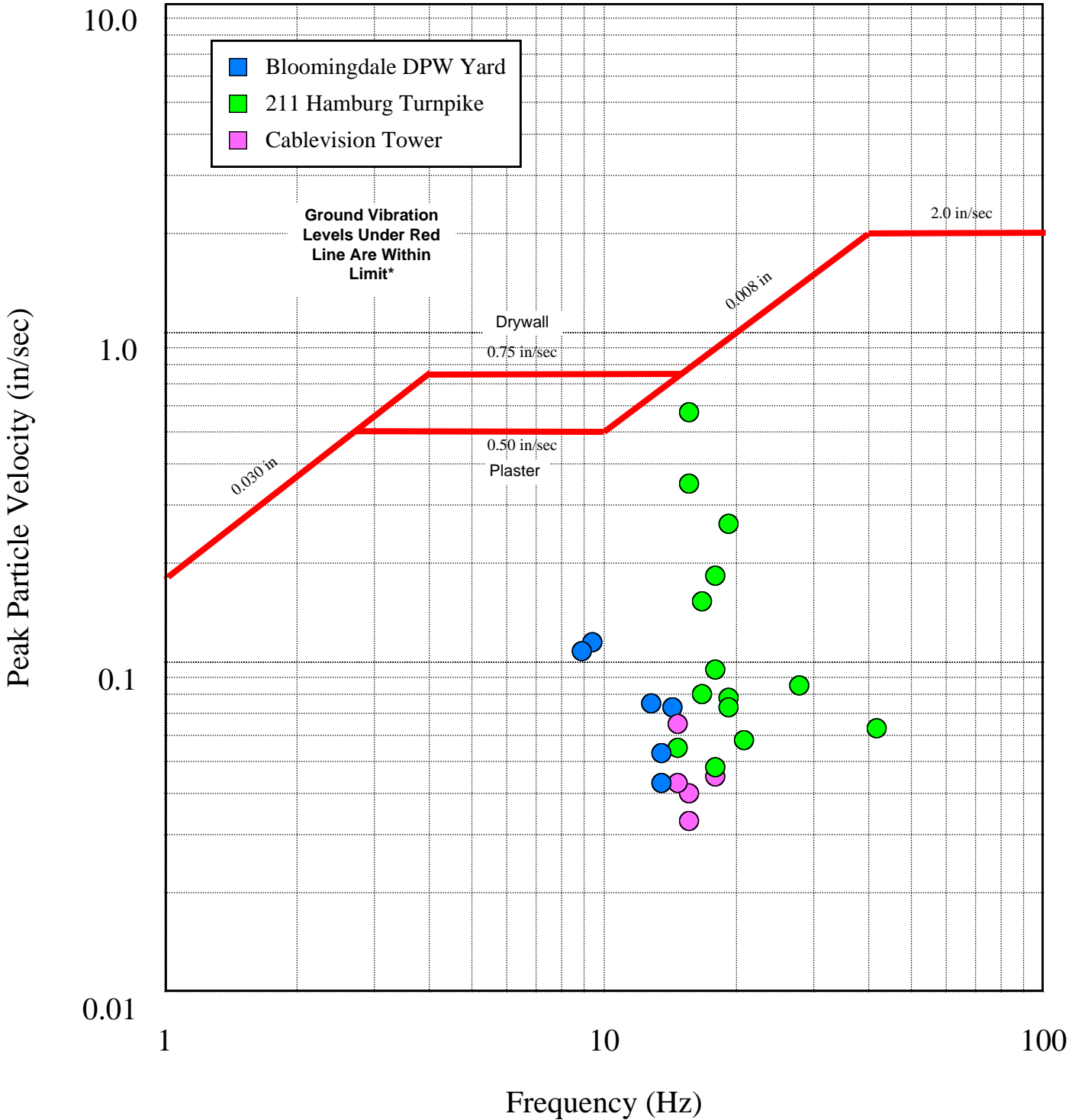
**Tilcon New Jersey  
Pompton Lakes Quarry  
Quarterly Blast Data Summary  
2nd Quarter 2017**

Date	Time	Recording Location	Within NJ Ground Vibration Limits*	Within NJ Air Overpressure Limits**
4/5/2017	12:59	211 Hamburg Turnpike	Yes	Yes
4/5/2017	12:59	Cablevision Tower	Yes	Yes
4/5/2017	12:59	Bloomingtondale DPW Yard	Yes	Yes
4/11/2017	13:00	211 Hamburg Turnpike	Yes	Yes
4/11/2017	13:00	Cablevision Tower	Yes	Yes
4/11/2017	13:00	Bloomingtondale DPW Yard	Yes	Yes
4/20/2017	11:00	211 Hamburg Turnpike	Yes	Yes
4/20/2017	11:00	Cablevision Tower	Yes	Yes
4/20/2017	11:00	Bloomingtondale DPW Yard	Yes	Yes
4/28/2017	11:30	211 Hamburg Turnpike	Yes	Yes
4/28/2017	11:30	Cablevision Tower	Yes	Yes
4/28/2017	11:30	Bloomingtondale DPW Yard	Yes	Yes
5/3/2017	13:56	211 Hamburg Turnpike	Yes	Yes
5/3/2017	13:56	Cablevision Tower	Yes	Yes
5/3/2017	13:56	Bloomingtondale DPW Yard	Yes	Yes
5/5/2017	9:59	211 Hamburg Turnpike	Yes	Yes
5/5/2017	9:59	Cablevision Tower	Yes	Yes
5/5/2017	9:59	Bloomingtondale DPW Yard	Yes	Yes
5/19/2017	11:00	211 Hamburg Turnpike	Yes	Yes
5/19/2017	11:00	Cablevision Tower	Yes	Yes
5/19/2017	11:00	Bloomingtondale DPW Yard	Yes	Yes
5/23/2017	13:15	211 Hamburg Turnpike	Yes	Yes
5/23/2017	13:15	Cablevision Tower	Yes	Yes
5/23/2017	13:15	Bloomingtondale DPW Yard	Yes	Yes
5/24/2017	13:05	211 Hamburg Turnpike	Yes	Yes
5/24/2017	13:05	Cablevision Tower	Yes	Yes
5/24/2017	13:05	Bloomingtondale DPW Yard	Yes	Yes
5/30/2017	11:00	211 Hamburg Turnpike	Yes	Yes
5/30/2017	11:00	Cablevision Tower	Yes	Yes
5/30/2017	11:00	Bloomingtondale DPW Yard	Yes	Yes
6/9/2017	10:00	211 Hamburg Turnpike	Yes	Yes
6/9/2017	10:00	Cablevision Tower	Yes	Yes
6/9/2017	10:00	Bloomingtondale DPW Yard	Yes	Yes
6/12/2017	12:00	211 Hamburg Turnpike	Yes	Yes
6/12/2017	12:00	Cablevision Tower	Yes	Yes
6/12/2017	12:00	Bloomingtondale DPW Yard	Yes	Yes

Date	Time	Recording Location	Within NJ Ground Vibration Limits*	Within NJ Air Overpressure Limits**
6/16/2017	11:00	211 Hamburg Turnpike	Yes	Yes
6/16/2017	11:00	Cablevision Tower	Yes	Yes
6/16/2017	11:00	Bloomingdale DPW Yard	Yes	Yes
6/23/2017	12:07	211 Hamburg Turnpike	Yes	Yes
6/23/2017	12:07	Cablevision Tower	Yes	Yes
6/23/2017	12:07	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 2nd Quarter 2017



\*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 2017



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

