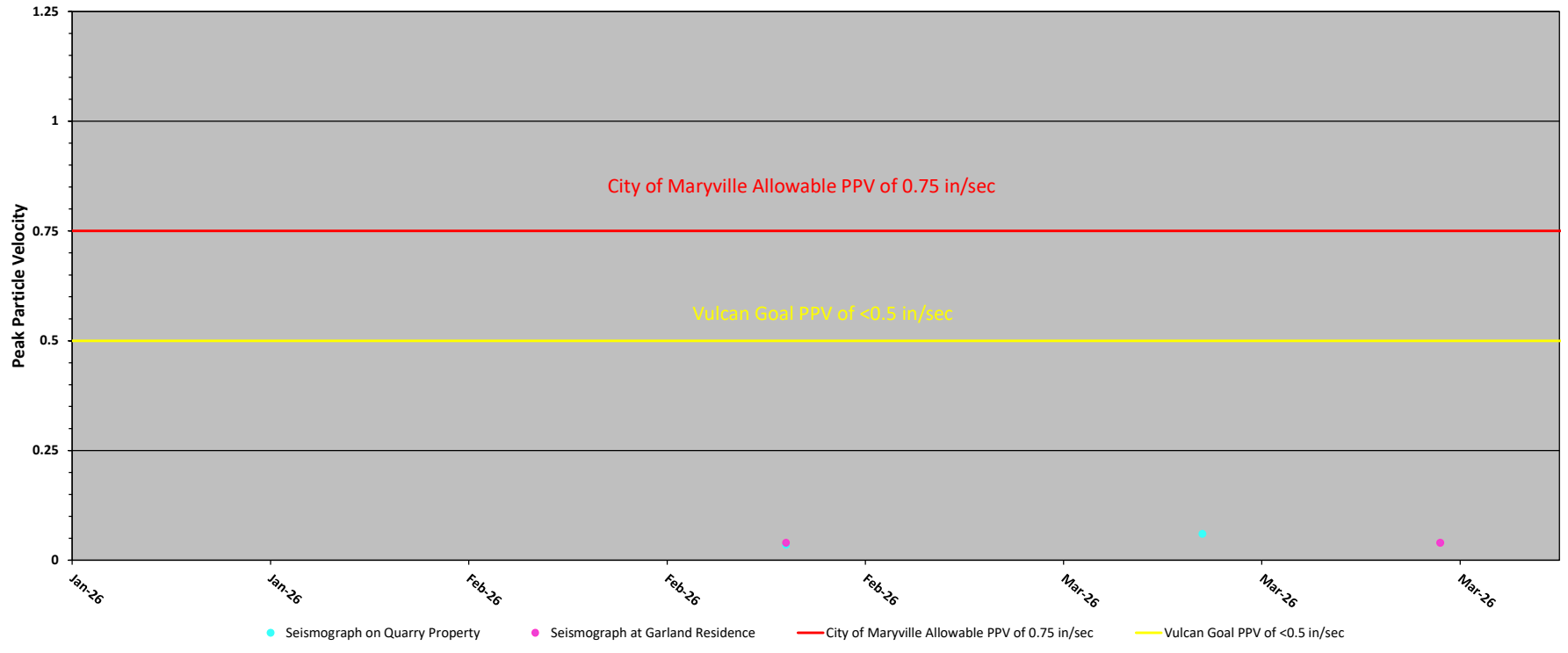
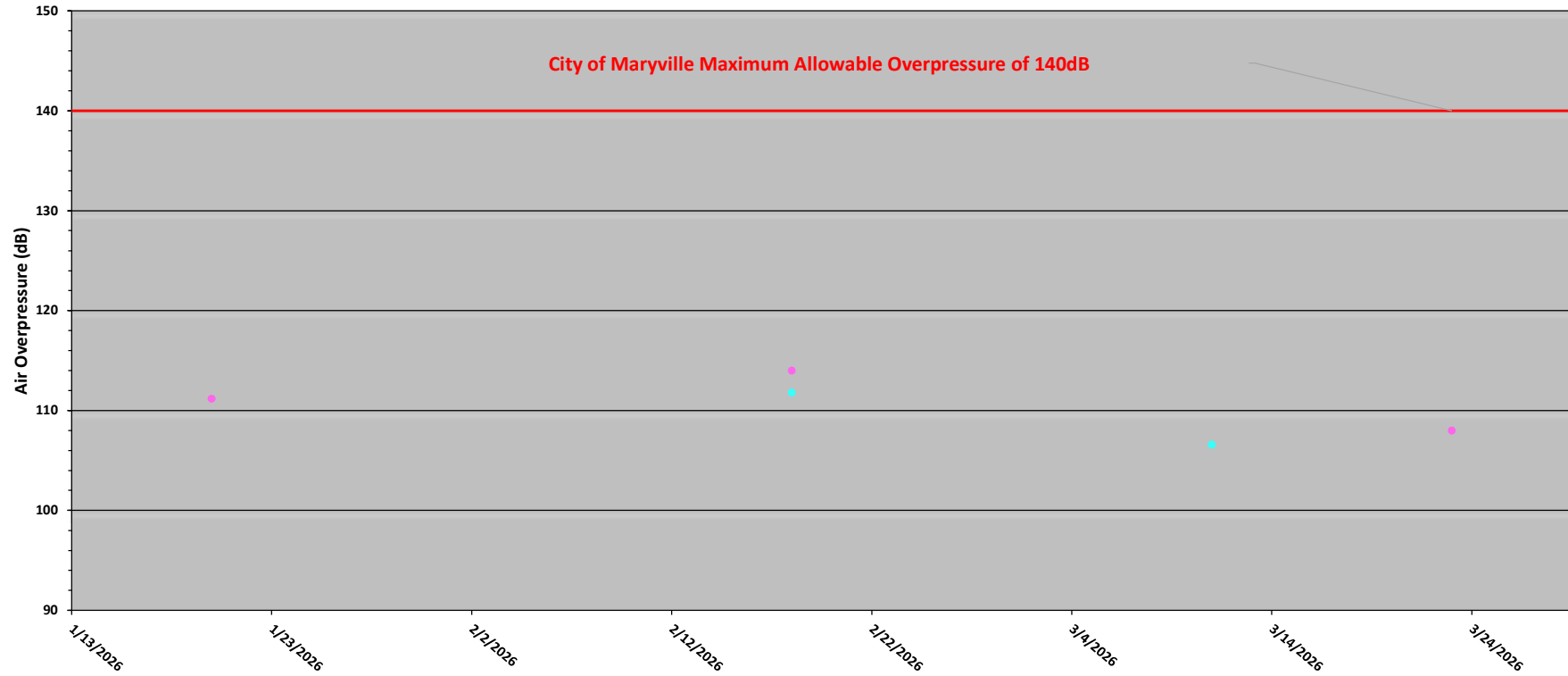


Maryville Quarry Blasting 2026



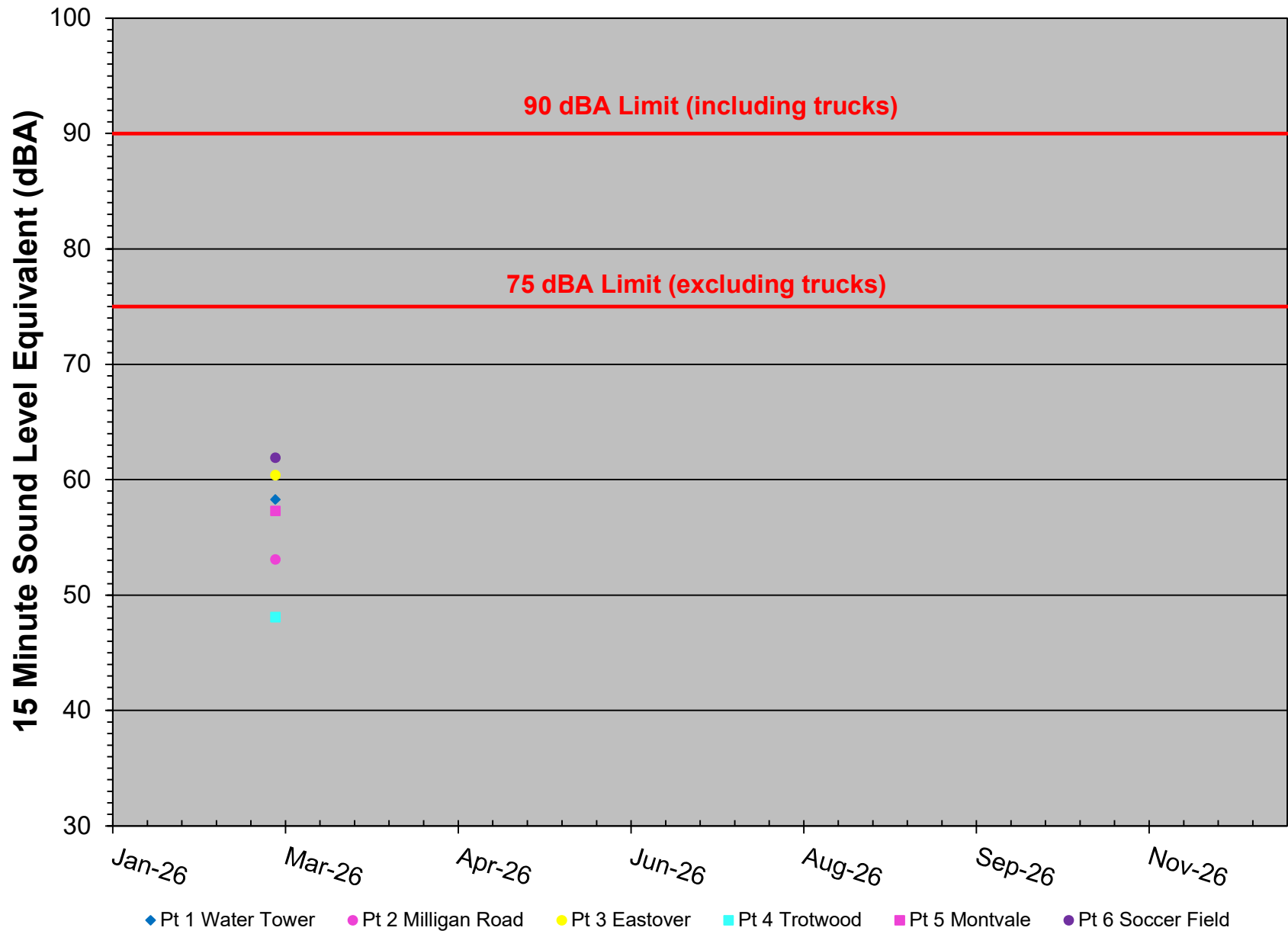
Maryville Quarry Blasting 2026



● Seismograph Located on the Quarry Property (MontvaleRd) ● Seismograph Located at 2020 Duncan Rd — City of Maryville Maximum Allowable Air Overpressure of 140dB

Sample Location	Latitude	Longitude	Date	Start Time	End Time	Avg. Wind Speed (mph)	Wind Direction	% Cloud Cover	Sound Level (15 min. avg. dB)	Fugitive Dust Observed (Y or N)
#1 Water Tower	N35 43 58.8	W83 57 01.8	3/6/2026	7:55	8:10	3	ESE	20	58.3	N
#2 Milligan Rd	N35 43 40.1	W83 56 46.2	3/6/2026	8:15	8:30	2	SE	35	53.1	N
#3 Eastover	N35 43 30.4	W83 57 18.4	3/6/2026	8:41	8:56	1	ESE	40	60.4	N
#4 Trotwood	N35 43 43.3	W83 57 35.8	3/6/2026	9:13	9:28	1	E	45	48.1	N
#5 Montvale Rd	N35 43 53.8	W83 57 53.7	3/6/2026	9:31	9:46	3	E	45	57.3	N
#6 Soccer Field	N35 44 17.3	W83 57 13.4	3/6/2026	9:54	10:09	2	NNE	45	61.9	N

Maryville Quarry Noise Monitoring 2026



Maryville Quarry - Duncan Branch Water Levels 1st Quarter 2026

