

Table B-WKM-1. Noise Vibration Monitoring Details - 2171 Workman Avenue

INSTALLATION INFORMATION

Date of Installation: September 29, 2022

Monitor Location: 2171 Workman Ave, Ottawa, ON K2A 0A7

Station UTM Coordinates: 18T 440558.63 m E, 5026929.15 m N

MONITOR INFORMATION

Equipment Installed:

Sigicom INFRA Datalogger No. 109247

INFRA S50 Class 1 Sound Level Meter No. 14816

Annual Calibration Date: September 16, 2022

Monthly Field Test Date: September 29, 2022

SITE NOTES

Major Noise Sources Observed During Installation: Passing vehicles, nearby construction, as well as house residents.

Major Vibratory Sources Observed During Installation: Passing vehicles and nearby construction. Minimally, house residents.

Activities Being Monitored: Passing OC Transpo buses on the new Transitway bridge.

SITE PHOTOS

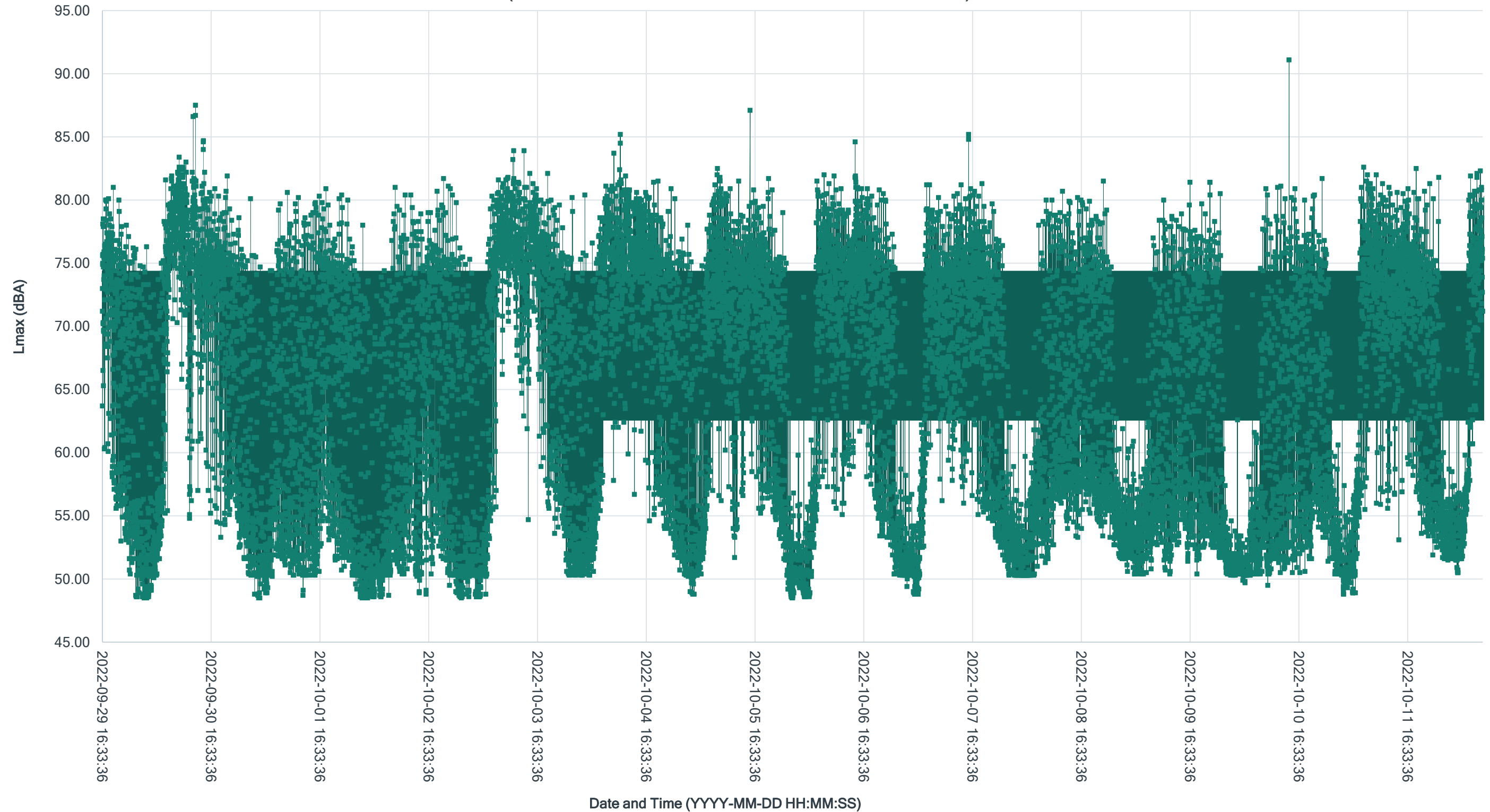


Photo 1: Noise monitor, photo taken facing southeast.

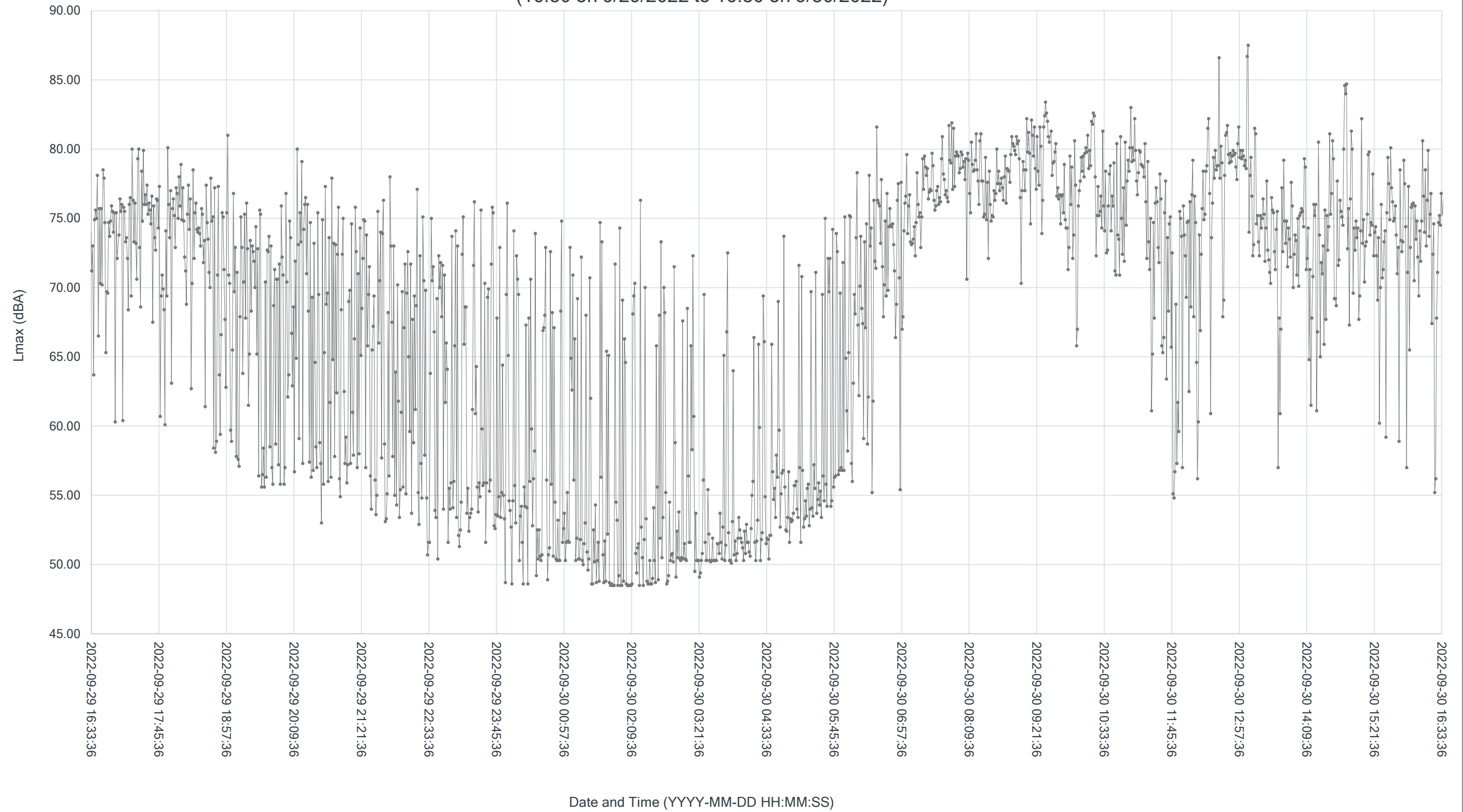


Photo 2: Noise monitor, photo taken facing northwest.

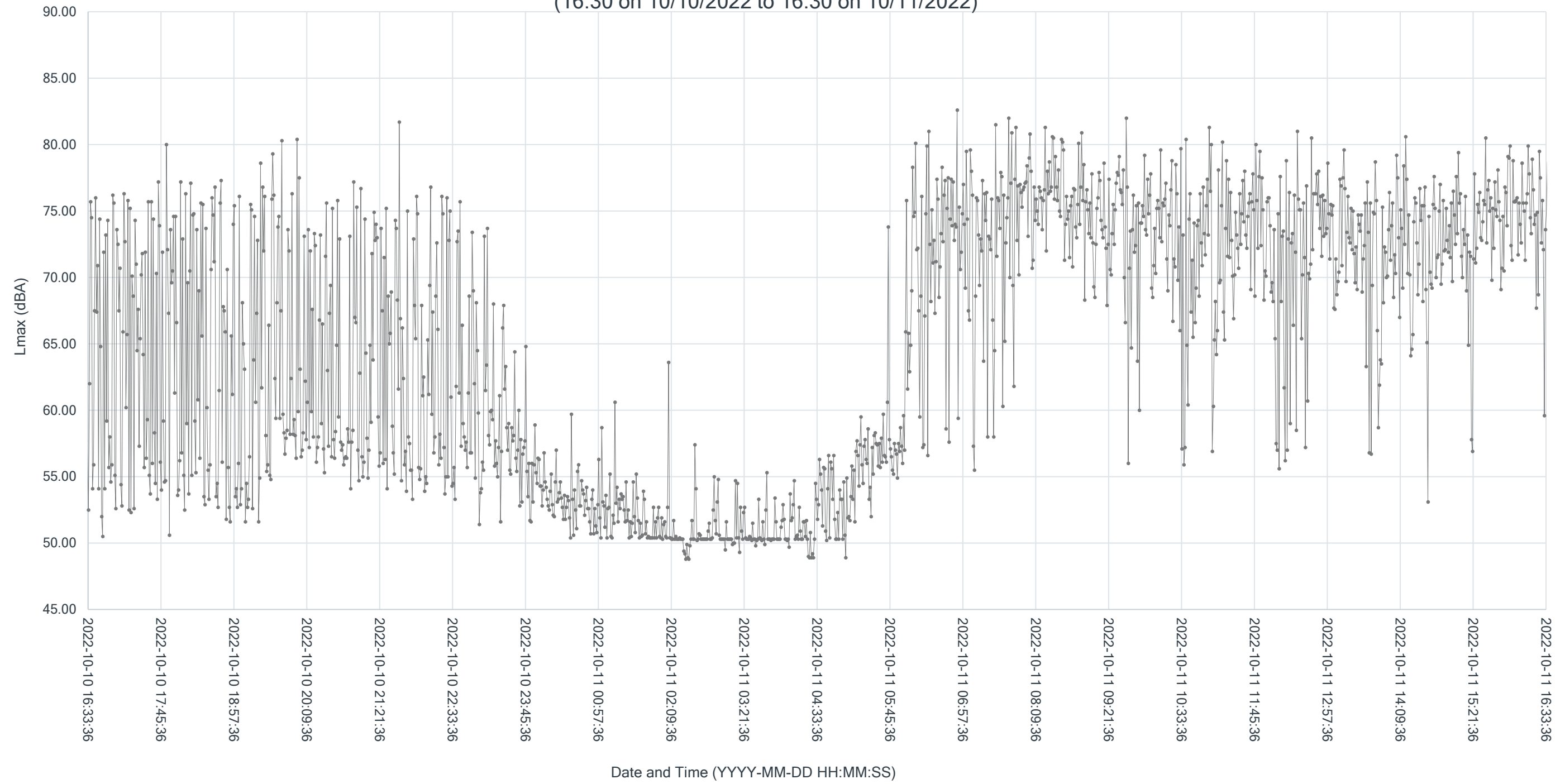
All Data (16:30 on 9/29/2022 to 09:00 10/12/2022)



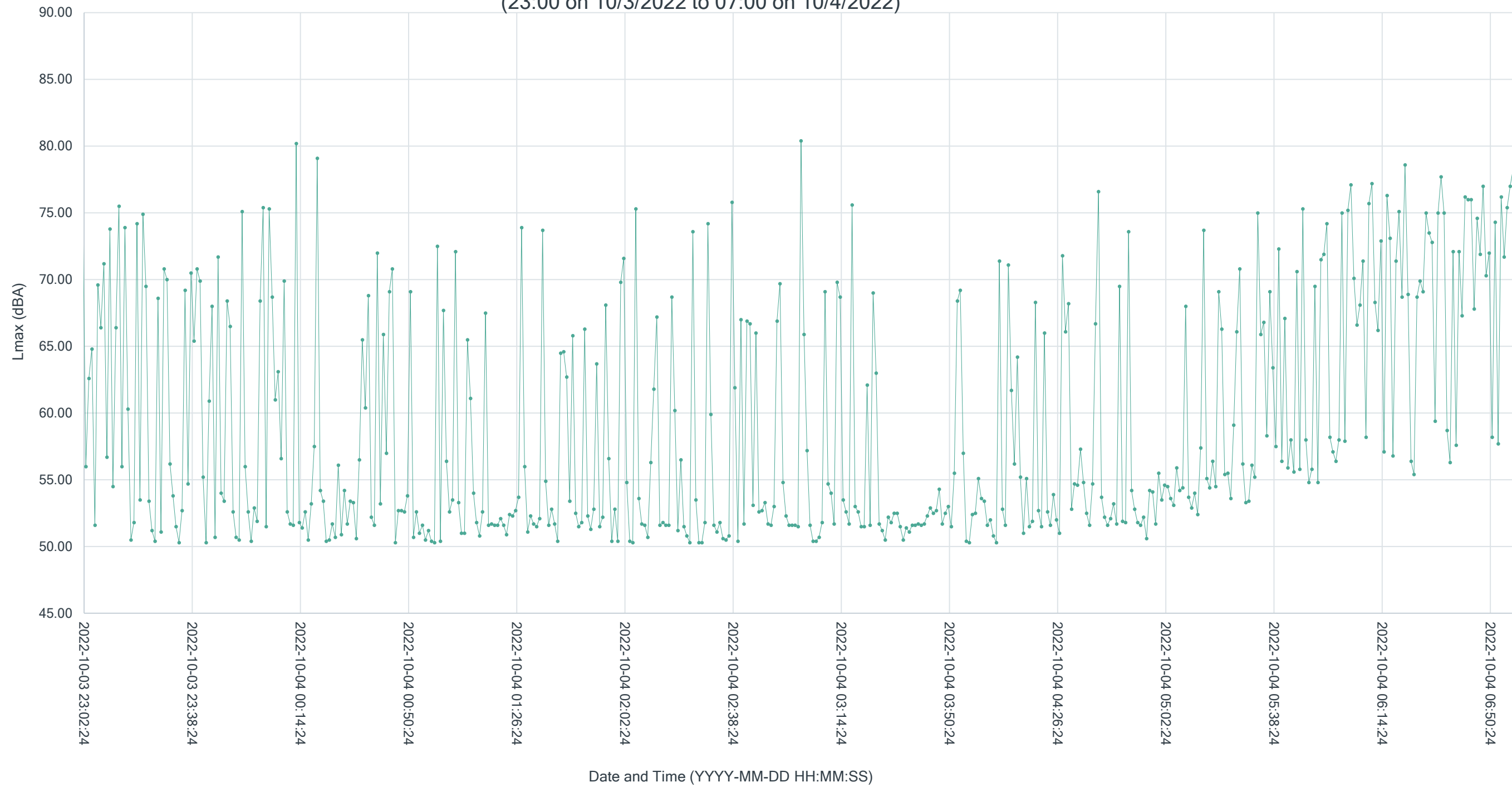
24 hours (With Buses)
(16:30 on 9/29/2022 to 16:30 on 9/30/2022)



24 hours (Without Buses)
(16:30 on 10/10/2022 to 16:30 on 10/11/2022)



Night of October 3, 2022 (With Buses)
(23:00 on 10/3/2022 to 07:00 on 10/4/2022)



Night of October 10, 2022 (Without Buses)
(23:00 on 10/10/2022 to 07:00 on 10/11/2022)

