Wilmington Elementary School

Dust Monitoring Data Report

Fontaine Brothers, Inc.

Wilmington, MA

Geocomp
A Sercel Business

125 Nagog Park
Acton, MA 01720

Geocomp Project Number: 221737

11/20/2026

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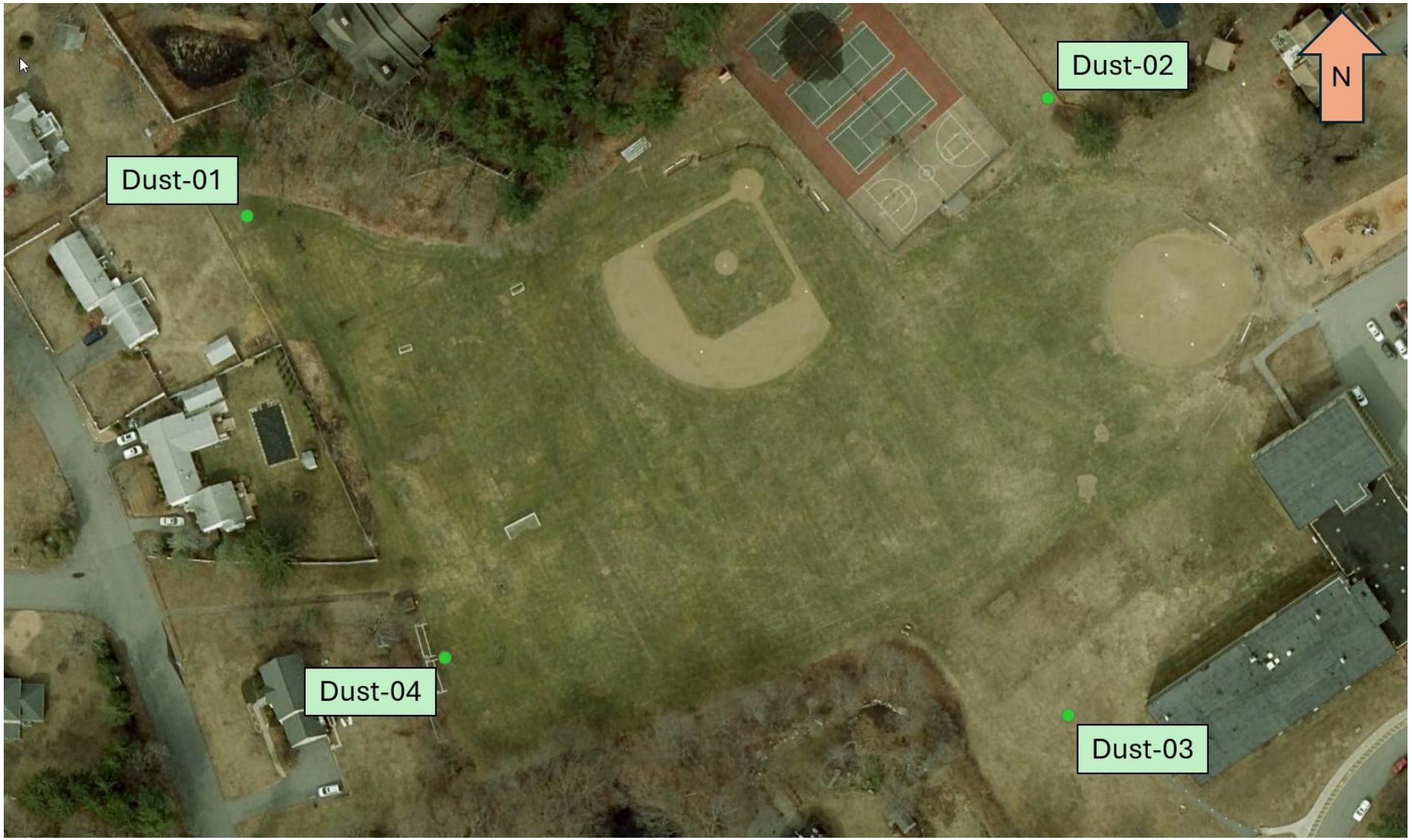
INTRODUCTION

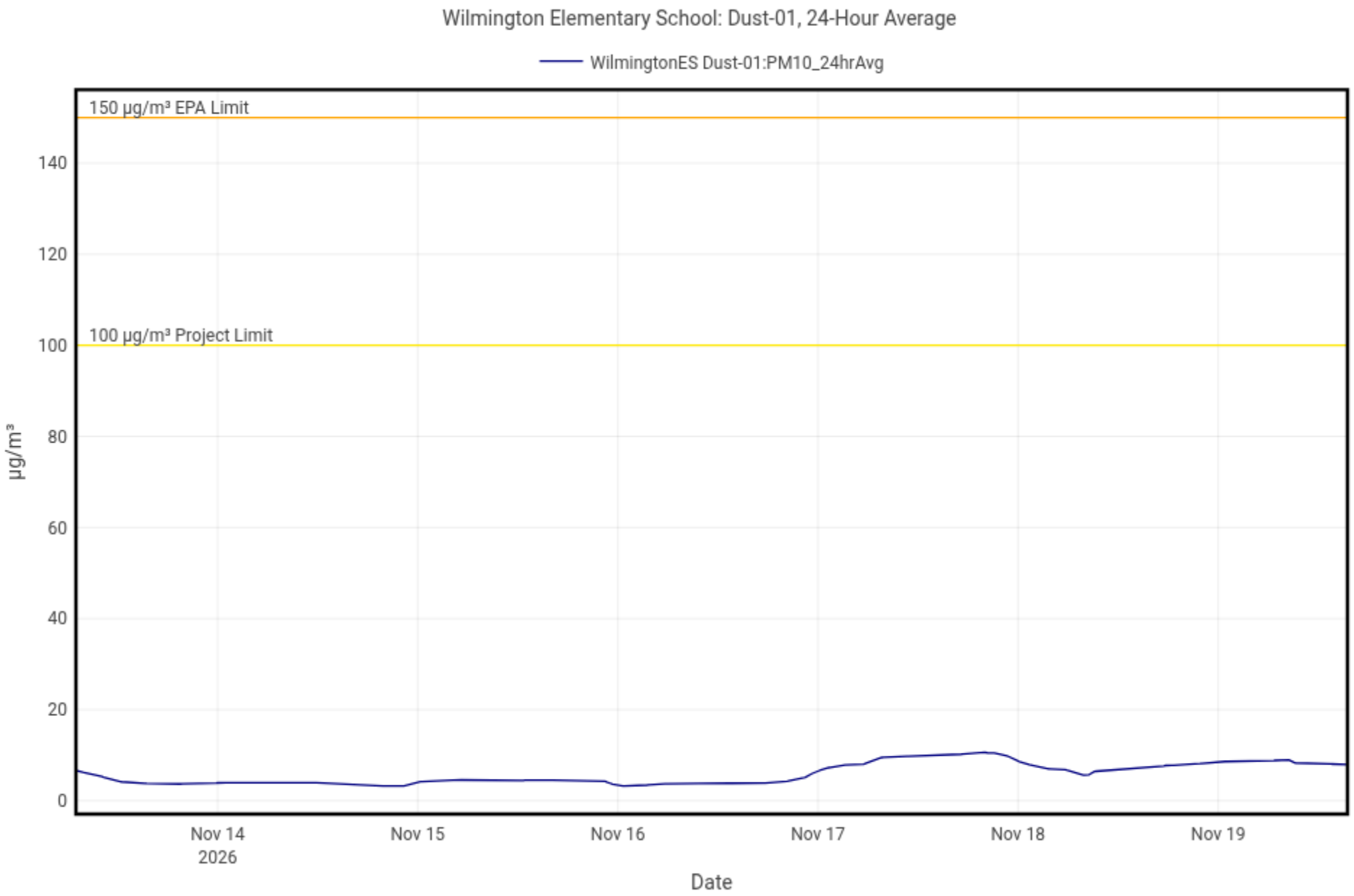
Geocomp is providing dust monitoring services during construction activities at the Wilmington Elementary School project. This data report presents the rolling 24-hour average of PM10 dust monitoring (the fraction of measured airborne material less than or equal to 10 microns in diameter) compared to the US EPA and project-specific limits.

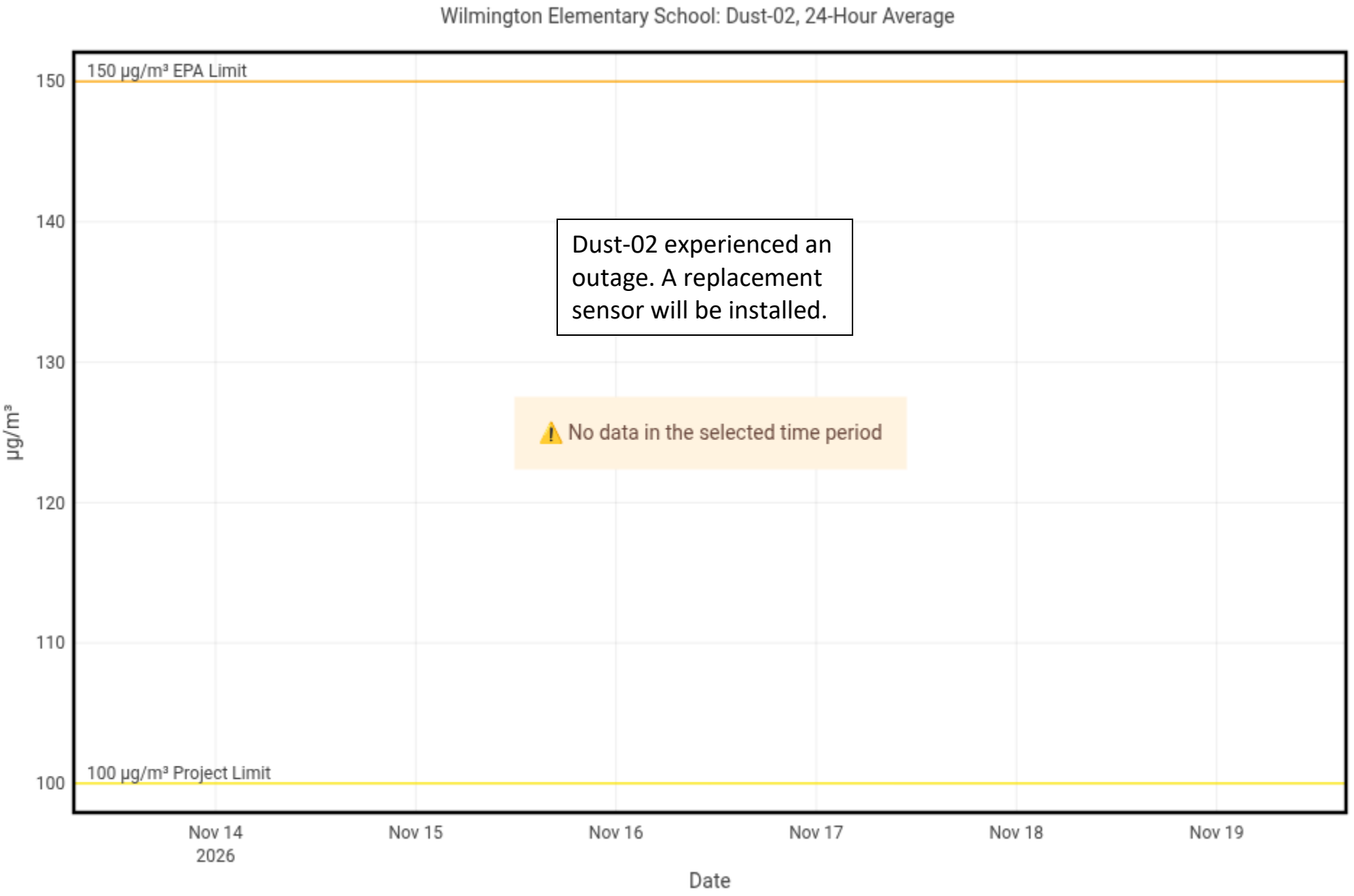
See Location Plan below for a map view of install locations.

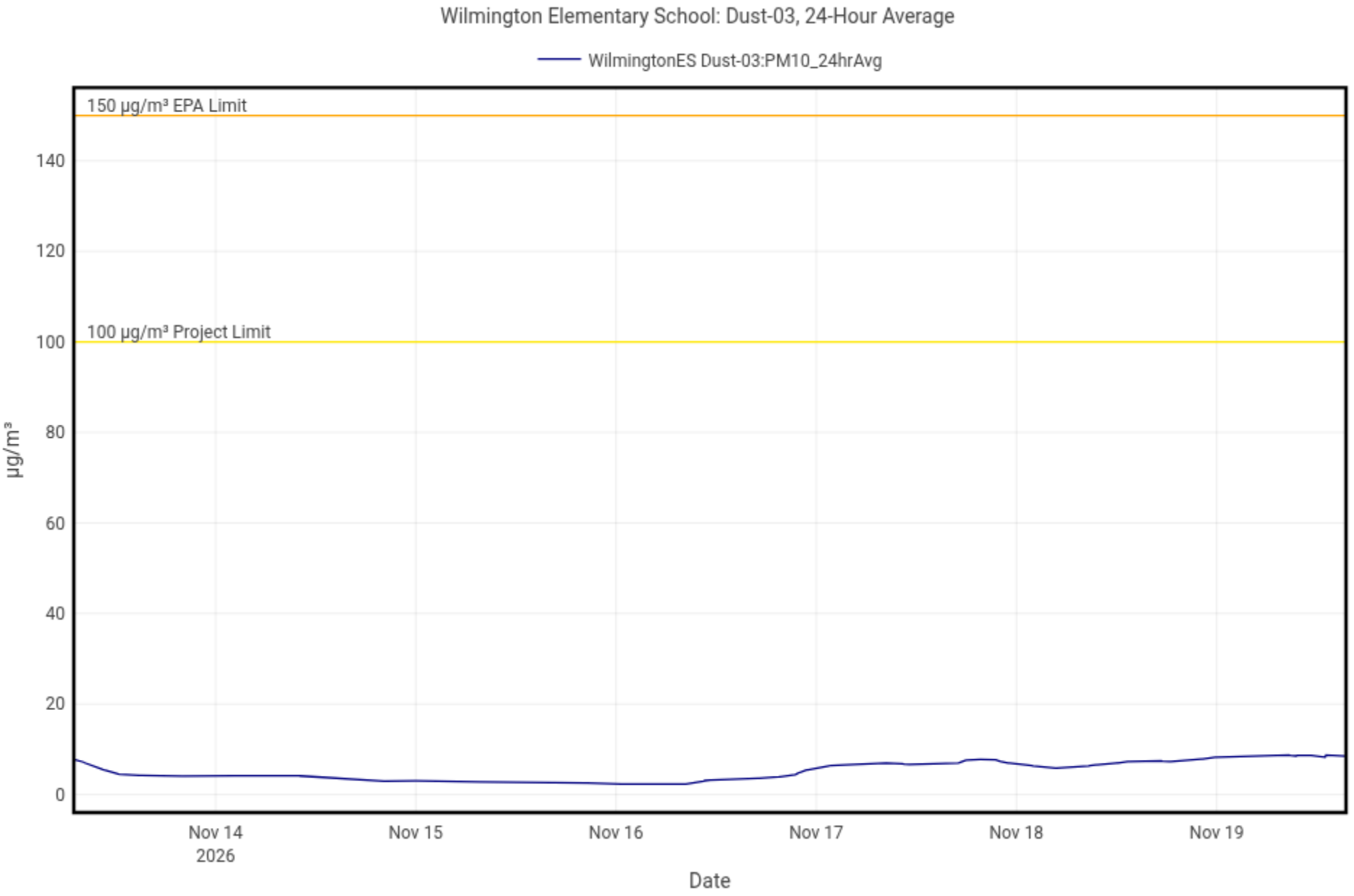
LOCATION PLAN

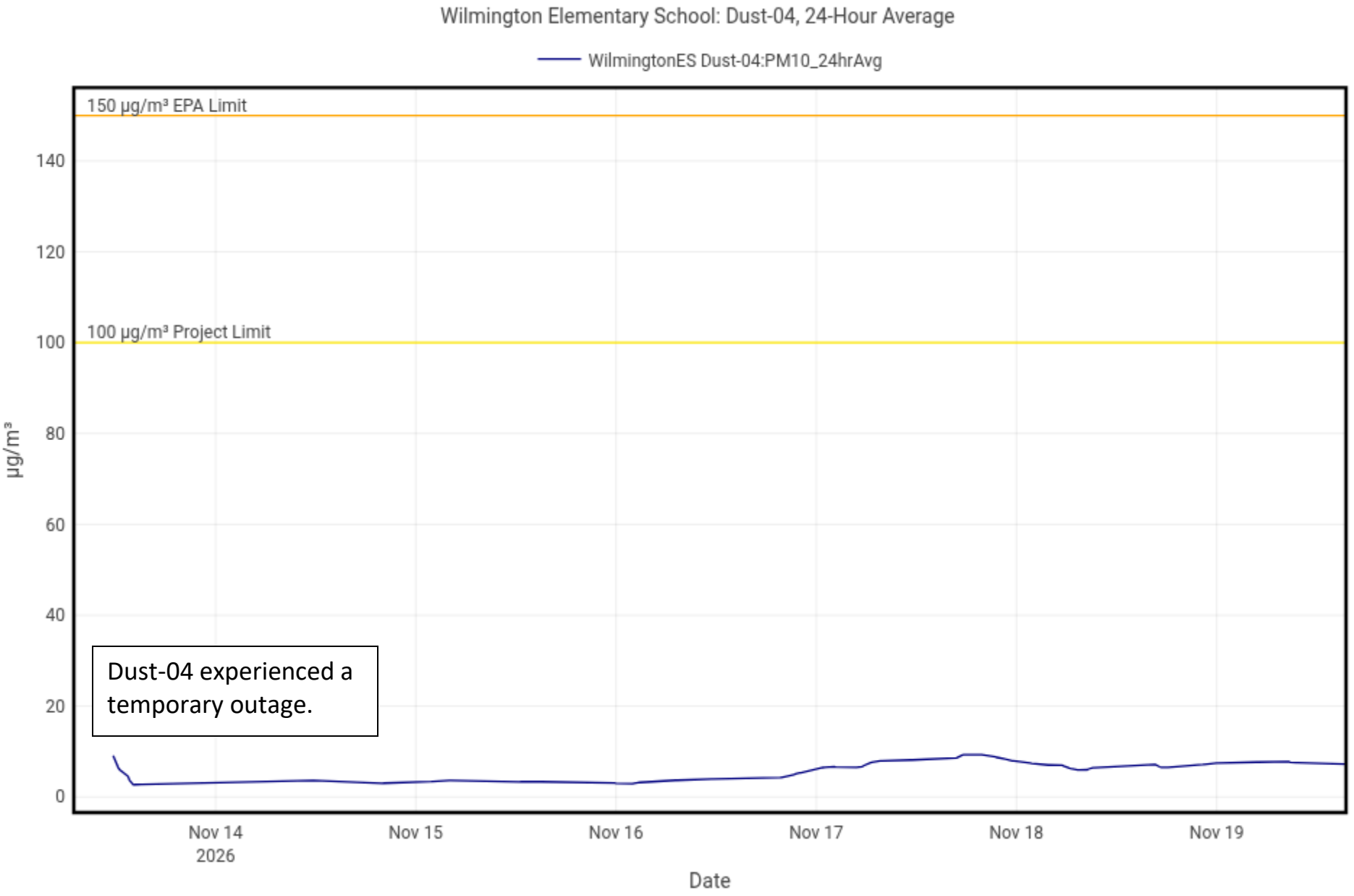


DUST MONITORING DATA CHARTS: PM10, 24-HOUR AVERAGE




Wilmington Elementary School: Dust-02, 24-Hour Average
150 µg/m³ EPA Limit
140
130
120
110
100
100 µg/m³ Project Limit
µg/m³
Dust-02 experienced an outage. A replacement sensor will be installed.
⚠ No data in the selected time period
Nov 14
2026
Nov 15
Nov 16
Nov 17
Nov 18
Nov 19
Date


Wilmington Elementary School: Dust-03, 24-Hour Average
WilmingtonES Dust-03:PM10_24hrAvg
150 µg/m³ EPA Limit
100 µg/m³ Project Limit
µg/m³
0
20
40
60
80
100
120
140
Nov 14
2026
Nov 15
Nov 16
Nov 17
Nov 18
Nov 19
Date


Wilmington Elementary School: Dust-04, 24-Hour Average
WilmingtonES Dust-04:PM10_24hrAvg
150 µg/m³ EPA Limit
100 µg/m³ Project Limit
µg/m³
0
20
40
60
80
100
120
140
Nov 14
2026
Nov 15
Nov 16
Nov 17
Nov 18
Nov 19
Date
Dust-04 experienced a temporary outage.