

## House Street Property – Capping Activities 1855 House Street NE Belmont, Plainfield Township, Michigan

Date Range: July 7, 2024 through July 13, 2024 Perimeter Air Monitoring Station Summary Volatile Organic Compounds (VOCs), PM10 (Dust), Wind Direction

Dust (PM-10) Project Action Level – 150 μg/m<sup>3</sup> VOC Project Action Level – 5 ppm

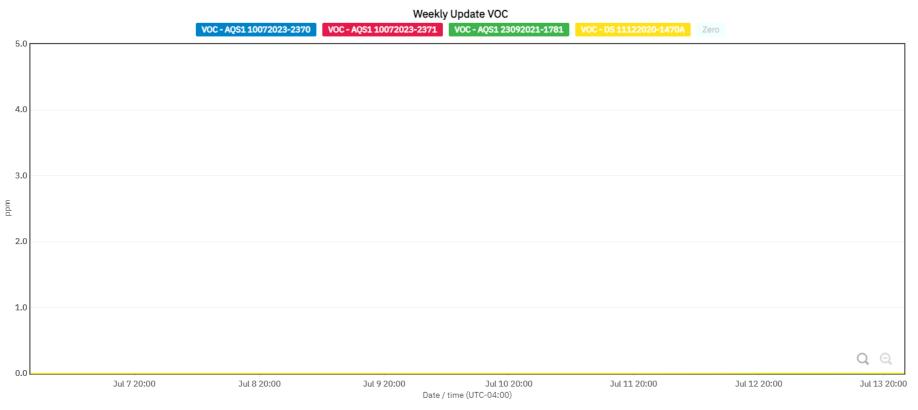
Station 1- AQS1 10072023-2370 (Blue) North Perimeter

Station 3- AQS1 23092021-1781 (Green) South Perimeter

Station 2- AQS1 10072023-2371 (Red) East Perimeter

Station 4- DS 11122020-1470A (Yellow) West Perimeter

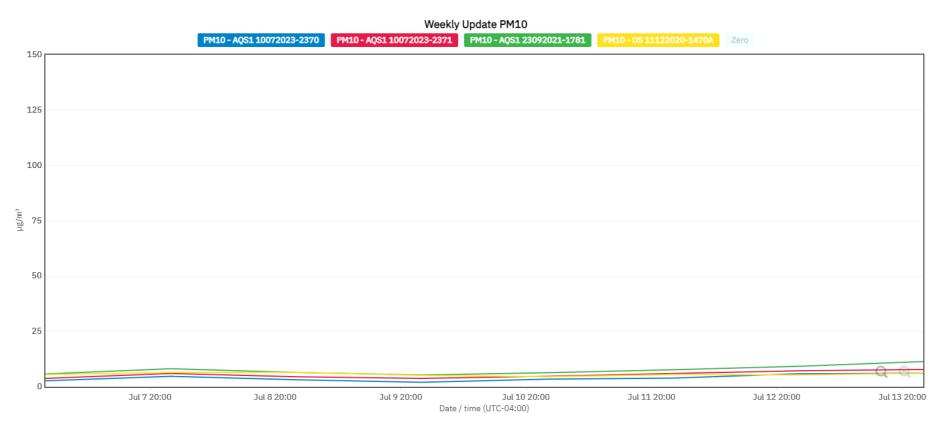
## **VOCs**





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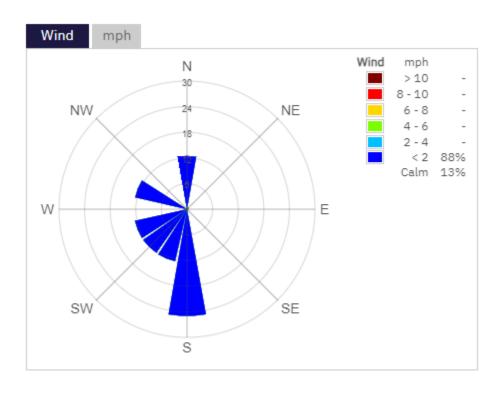
# Dust (PM10)





#### **Wind Rose**

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#### Notes:

- 1. Weekly VOC calibration was on 7/12/2024.
- 2. On site work commences at approximately 7:00 am and stops at approximately 17:00 daily.
- 3. Contractor working days are Monday through Friday.
- 4. Short-Term Response Levels at the fence line are: Dust 150 ug/m³ for 15 minutes and Total VOCs 0.5 ppm for 15 minutes.
- 5. Directions shown on Wind Rose are the direction the wind is blowing from.



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