



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

**Date Range:**

December 1, 2024 through  
December 7, 2024

**Perimeter Air Monitoring Station Summary**  
Volatile Organic Compounds (VOCs), PM10 (Dust), Wind Direction

**Dust (PM-10) Project Action Level – 150  $\mu\text{g}/\text{m}^3$**   
**VOC Project Action Level – 5 ppm**

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

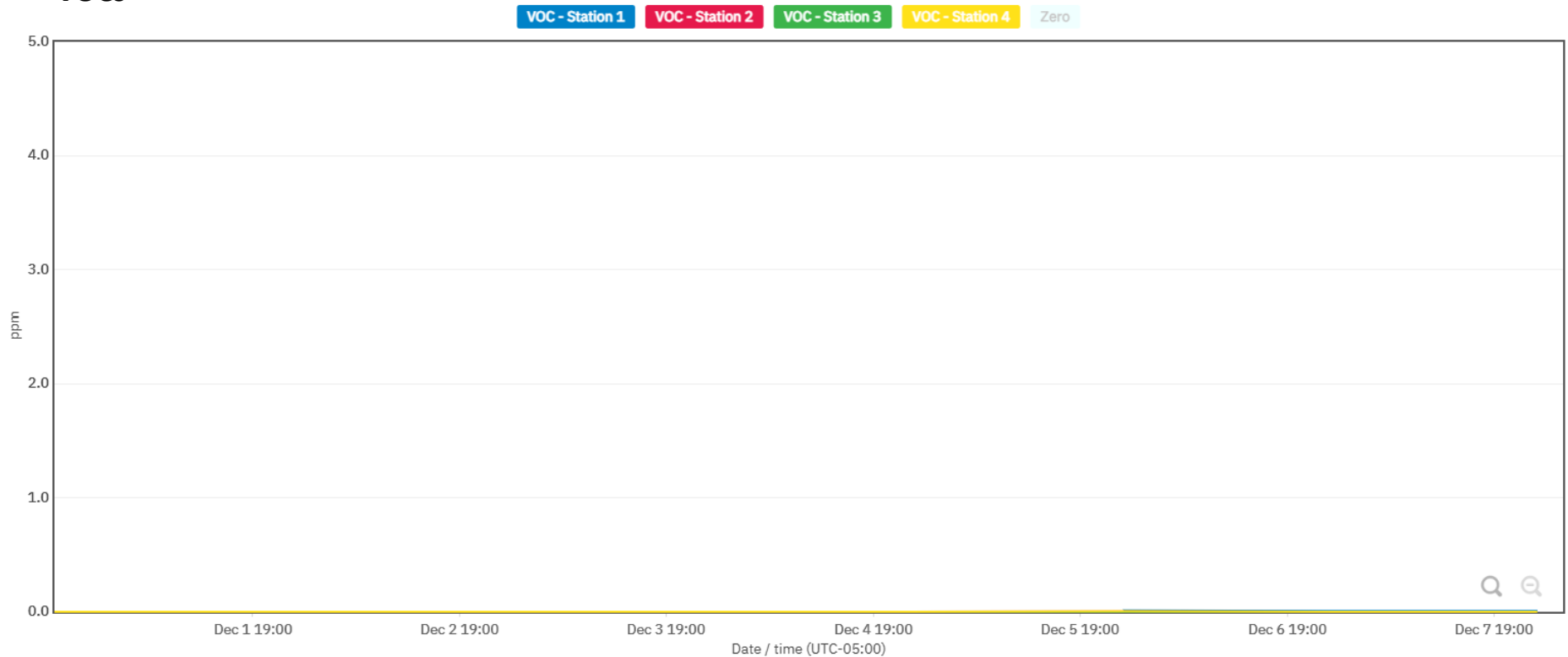
Station 2- AQS1 10072023-2371 (Red) East Perimeter

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

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

**VOCs**

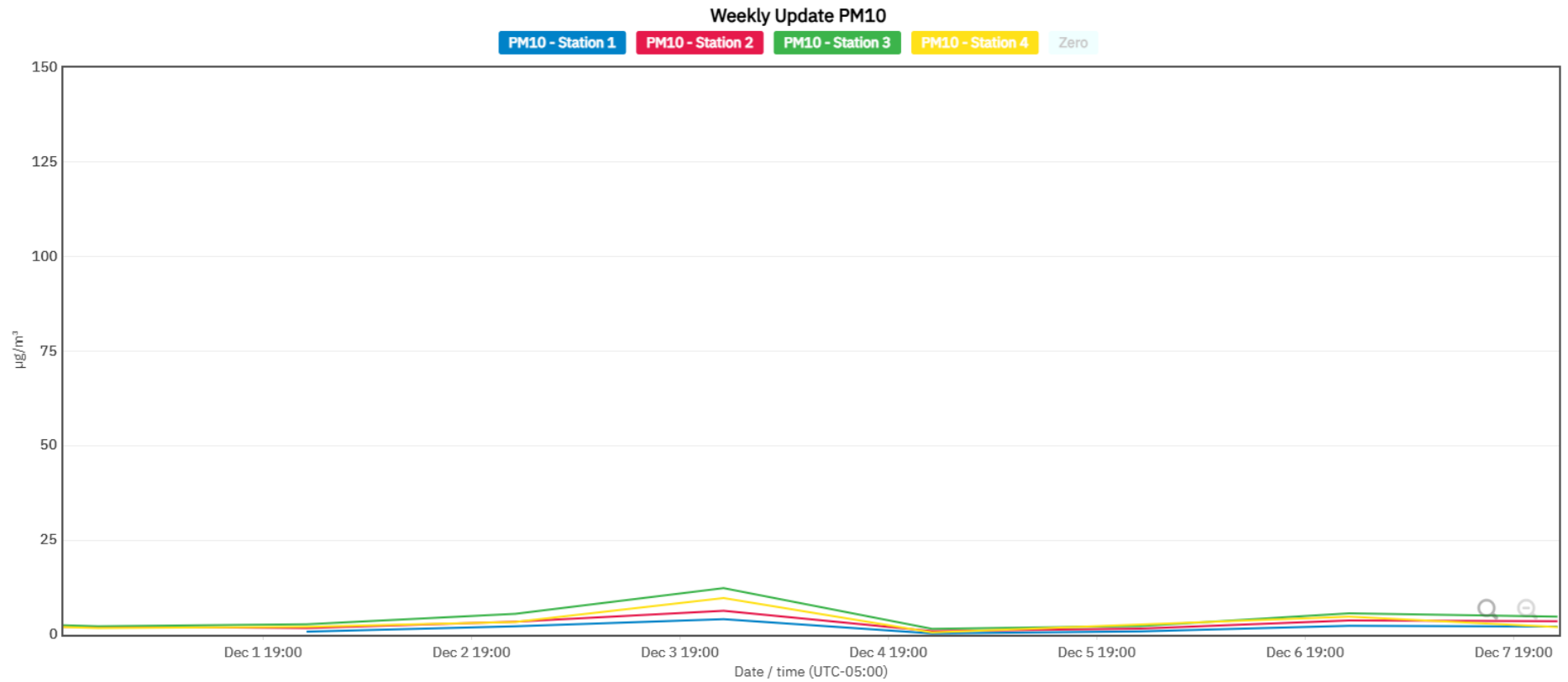
Weekly Update VOC





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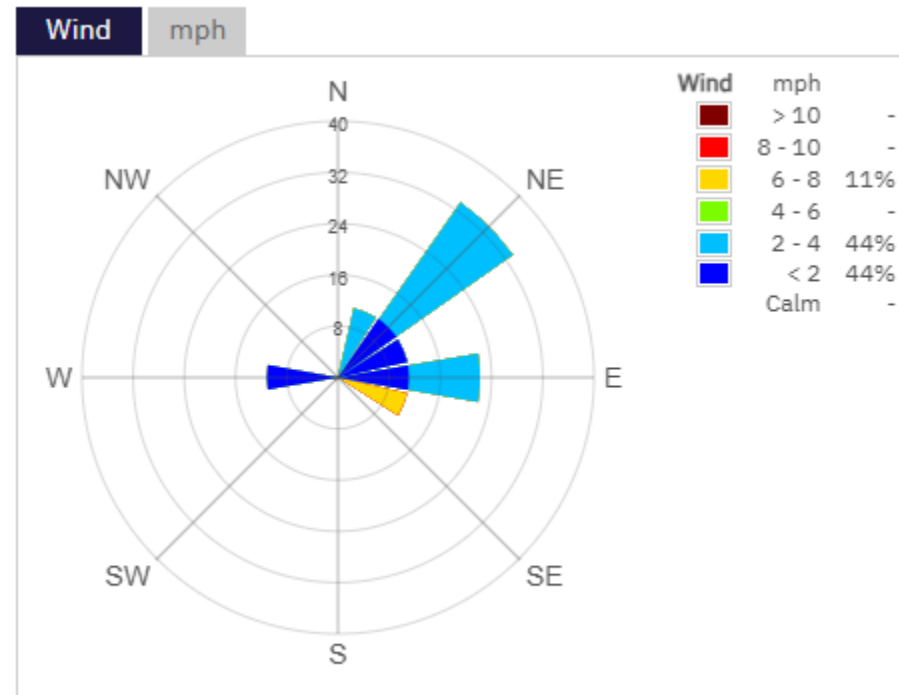
Dust (PM10)





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Wind Rose



Notes:

1. Weekly VOC calibration was on 12/06/2024.
2. On site work commences at approximately 7:30 am and stops at approximately 17:30 daily. Earth work was completed for the construction season on 12/07/2024.
3. Contractor working days during the week of 12/1 were Monday through Saturday.
4. Short-Term Response Levels at the fence line are: Dust 150 ug/m<sup>3</sup> 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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## HOW TO READ A WEEKLY REPORT

