



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

Date Range: 3/31/2024 – 4/6/2024

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

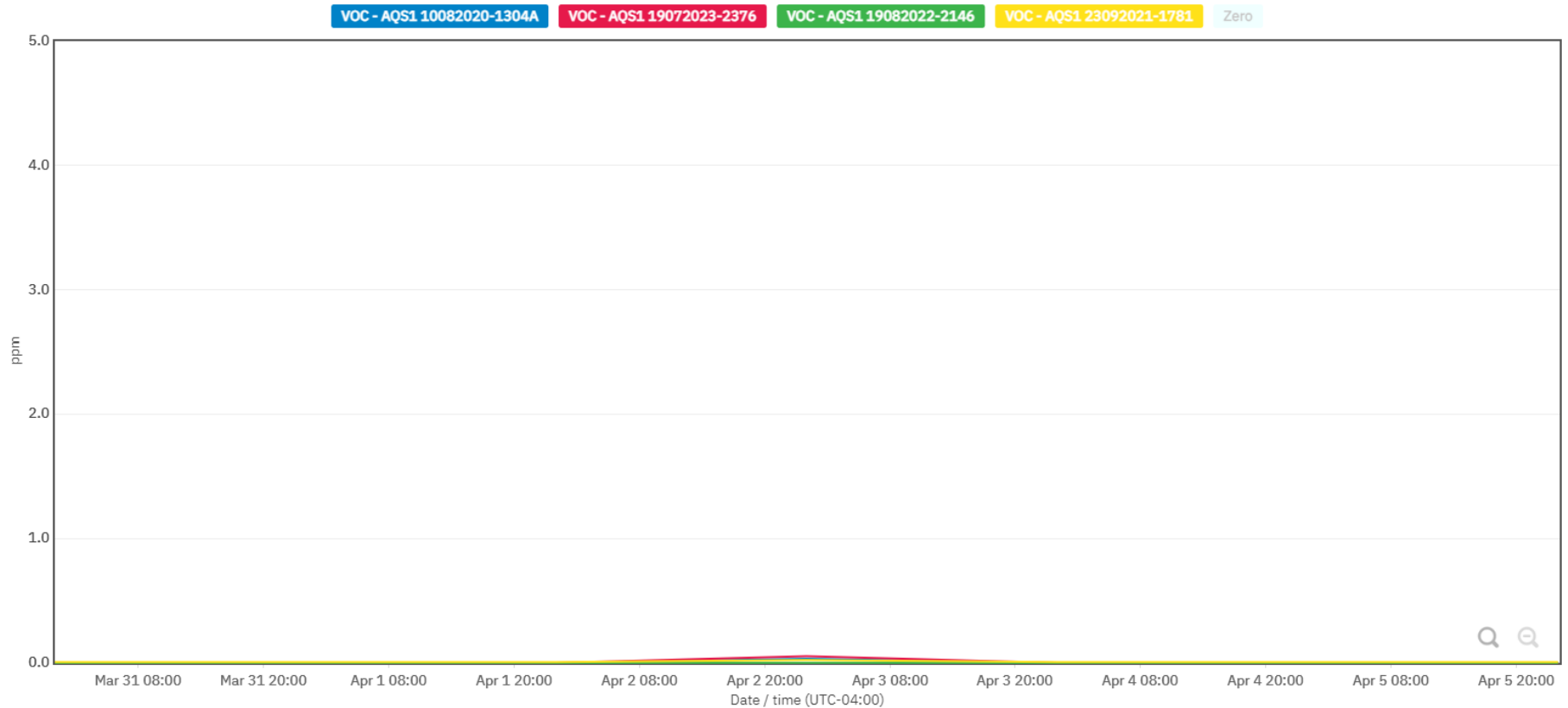
Station 2- AQS1 10072023-2371 (Red) East Perimeter

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

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

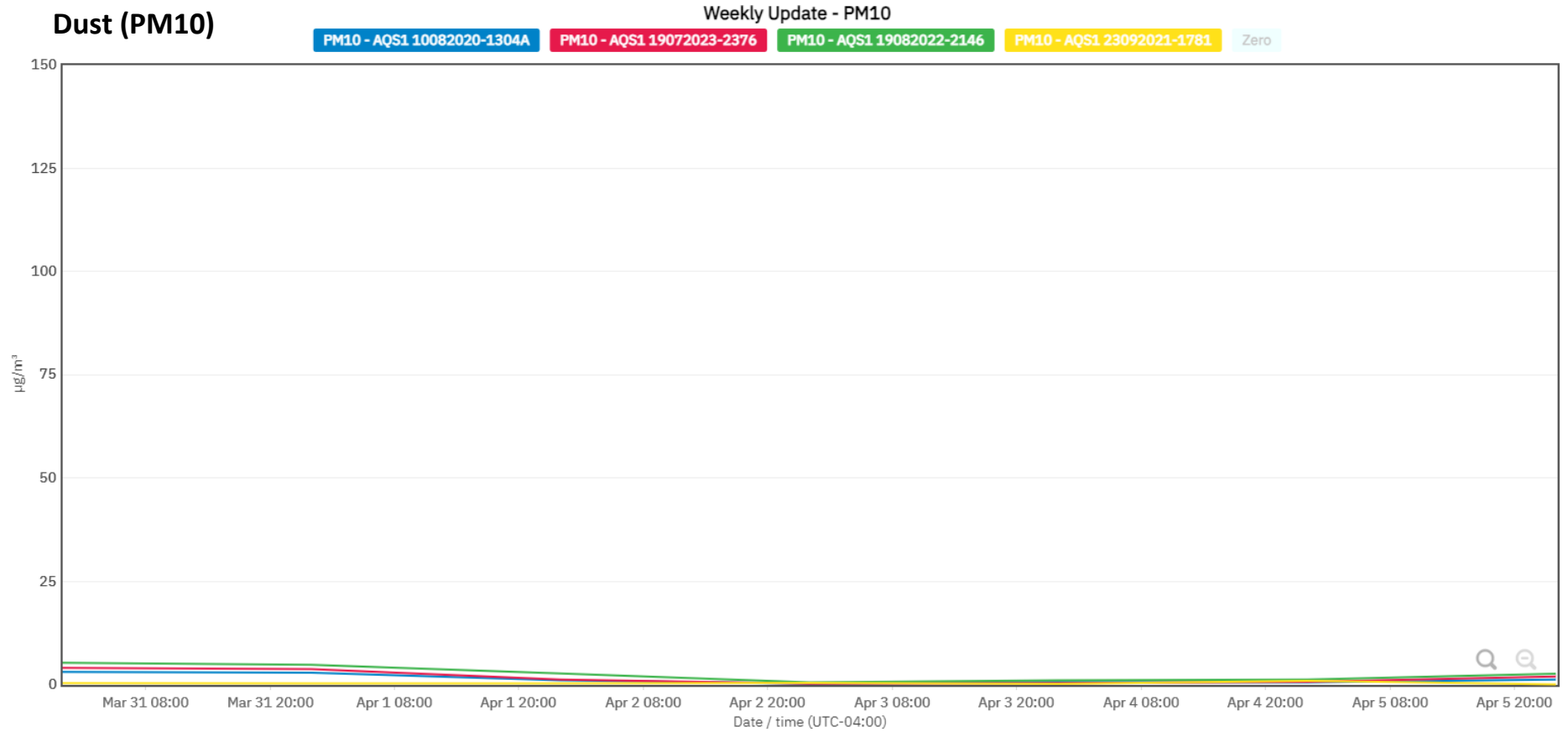
## VOCs

Weekly Update - VOCs





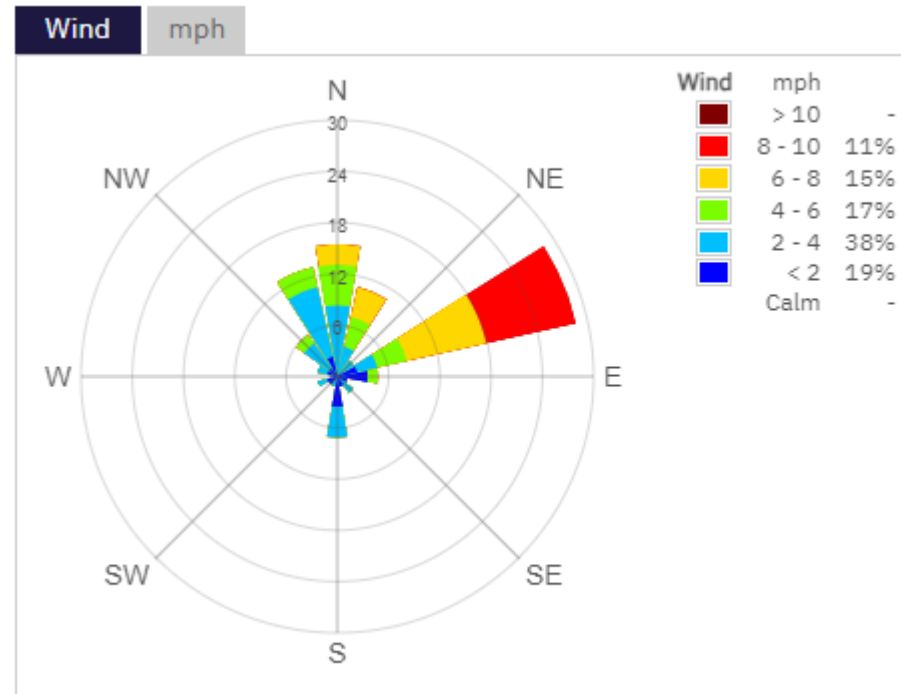
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## Wind Rose



### Notes:

1. Weekly VOC calibration was on 4/3/2024.
2. Construction activities consisted of temporary haul road stabilization and excavation along the western extent of the Southwest Mound.
3. Contractor working days will be Monday through Friday
4. Short-Term Response Levels at the fence line are: Dust  $150 \mu\text{g}/\text{m}^3$  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

