

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

Date Range: 4/14/2024 – 4/20/2024 Perimeter Air Monitoring Station Summary
Volatile Organic Compounds (VOCs), PM10 (Dust), Wind Direction

Dust (PM-10) Project Action Level – 150 μg/m³ VOC Project Action Level – 5 ppm

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

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

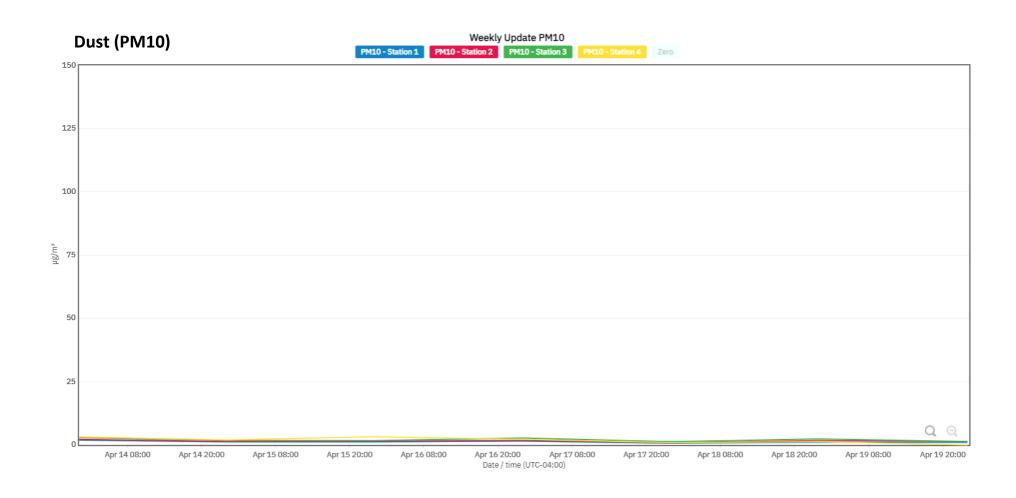
Station 2- AQS1 10072023-2371 (Red) East Perimeter

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





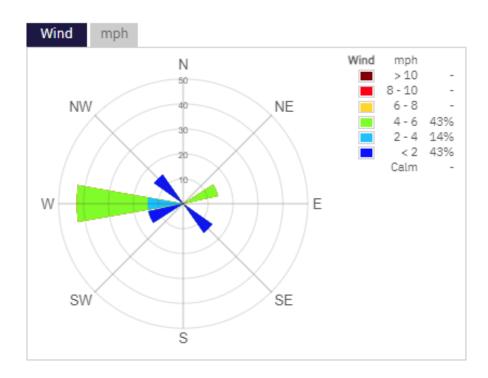
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Wind Rose

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Notes:

- 1. Weekly VOC calibration was on 4/19/2024.
- 2. Construction activities consisted of waste excavation and grading the Southwest Mound and waste relocation excavation around the Northwest Mound. Tree chipping began on Monday 4/15/2024.
- 3. Contractor working days will be 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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