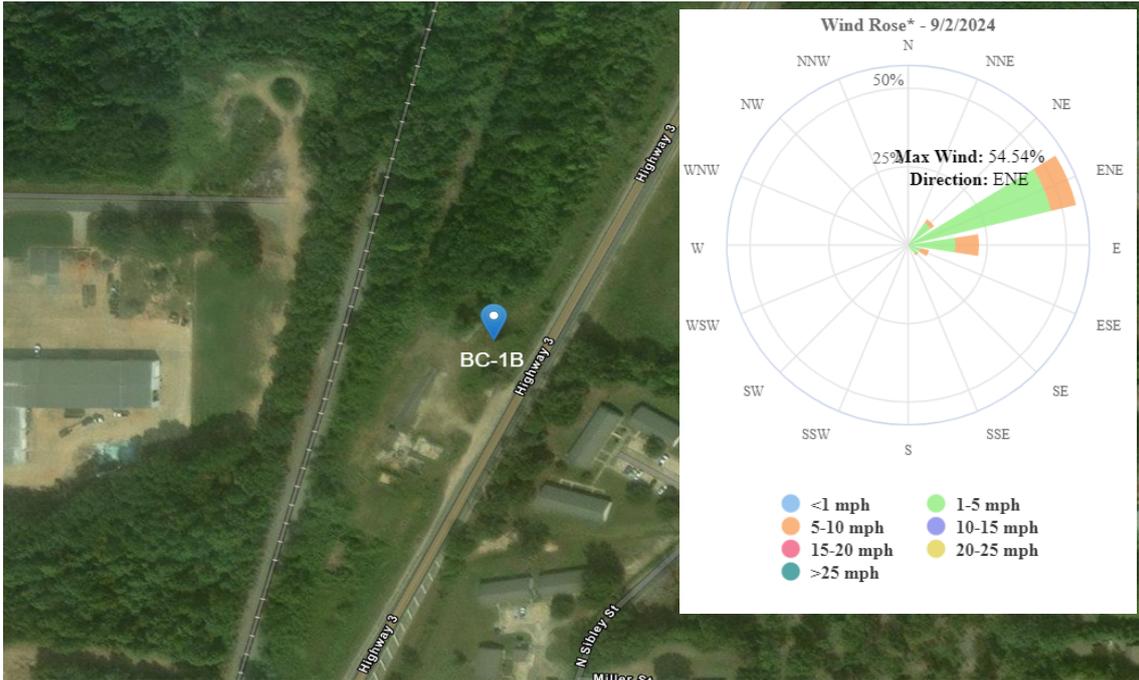




Benton Creosote

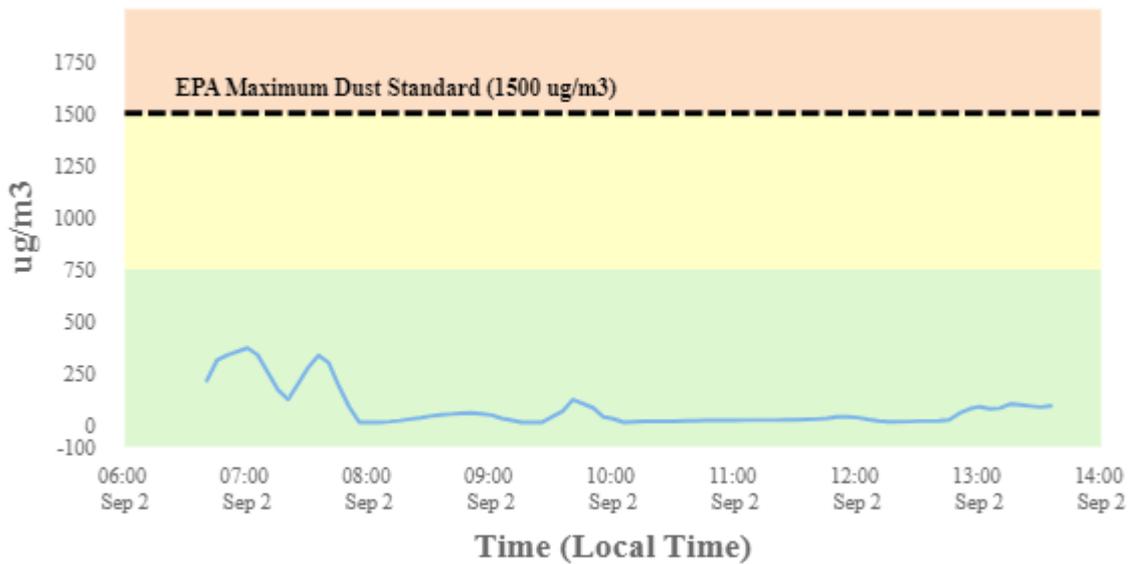
Perimeter Air Monitoring Daily Report (9/2/2024)

For Location BC-1B



To better understand in what direction and how strong the wind is blowing at the Benton Creosote Site, please see the Wind Rose (shown in the top righthand corner of the map). A Wind Rose is a vivid chart showing the wind's direction, its frequency, and its speed at a specific location. A Wind Rose shows the direction of the wind by the length of the "bars" or "petals." A day with consistent wind directions will have one or two long petals. A day with different wind directions will have many shorter similar-length petals. For instance, a day with one long petal pointing north (N) means that winds mainly blew from the north in a southerly direction. The Wind Rose also shows a percentage (%) of time during which the wind blew in one direction or another.

Dust Monitoring



Stat	Reading (ug/m3)	Time Occurred
Min	11.2	7:55:20 AM
Max	368.9	7:00:20 AM
Avg	74.10	9/2/2024
Comments	Only Dusttrak Air Monitoring Station 1 was working properly on this day and therefore, there is only one perimeter air monitoring report for the day.	