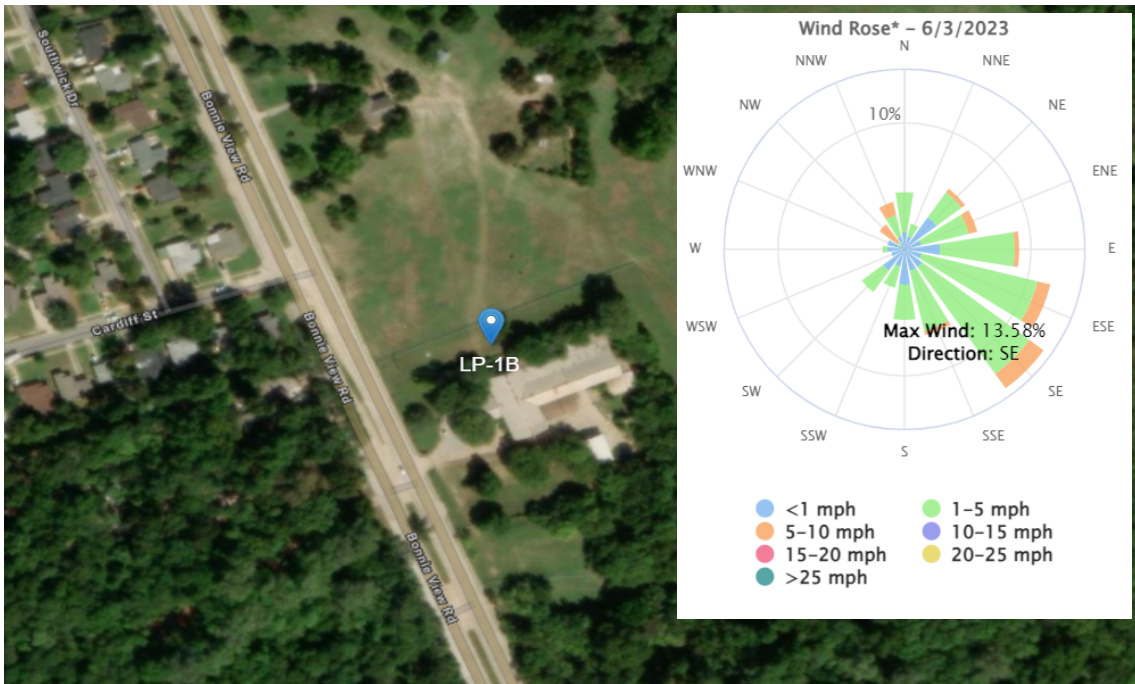




# Lane Plating Removal Action

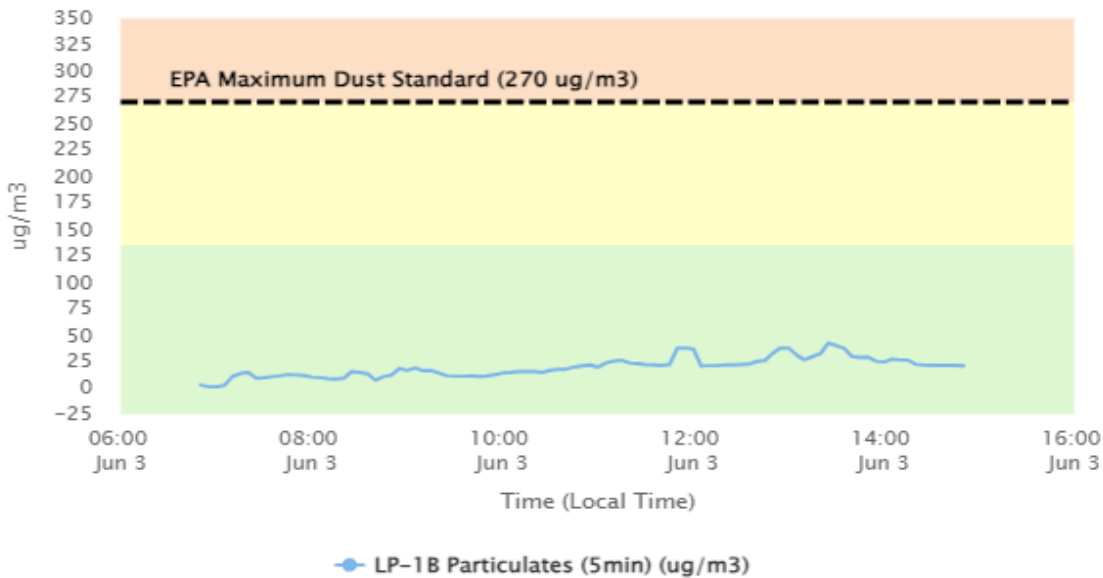
Perimeter Air Monitoring Daily Report (6/3/2023)

For Location LP-1



To better understand in what direction and how strong the wind is blowing at the Lane Plating 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



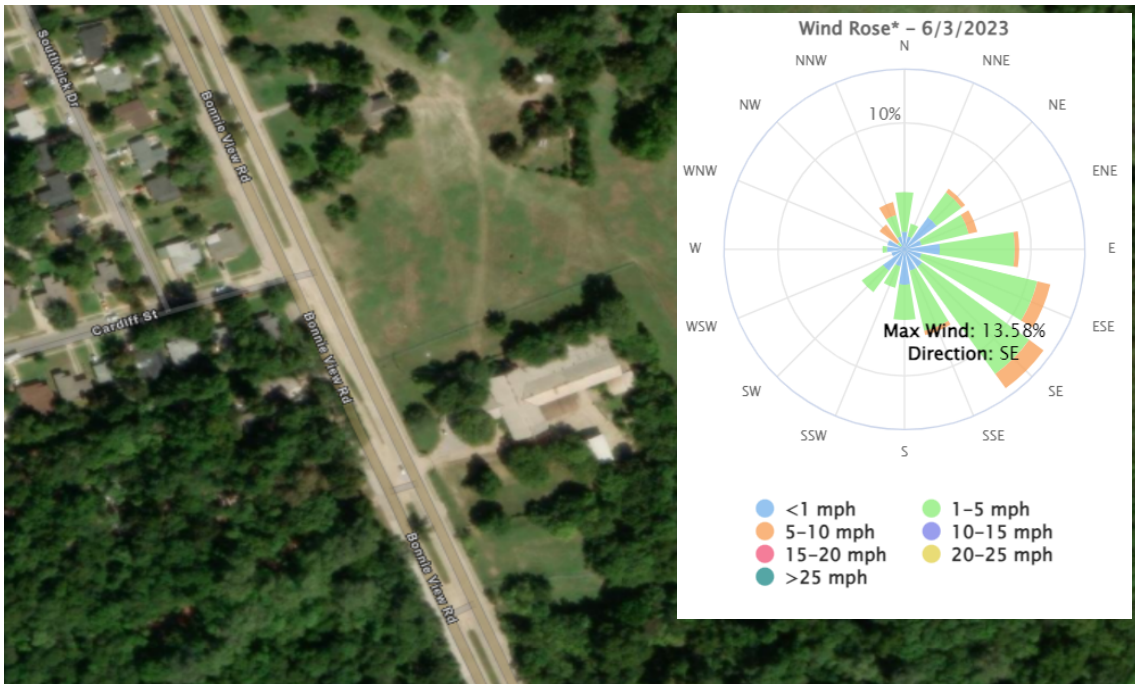
| Stat | Reading (ug/m3) | Time Occurred |
|------|-----------------|---------------|
| Min  | 0               | 8:00:20 AM    |
| Max  | 41.61           | 2:25:20 PM    |
| Avg  | 18.45           | 6/3/2023      |



# Lane Plating Removal Action

## Perimeter Air Monitoring Daily Report (6/3/2023)

### For Location LP-2



To better understand in what direction and how strong the wind is blowing at the Lane Plating 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

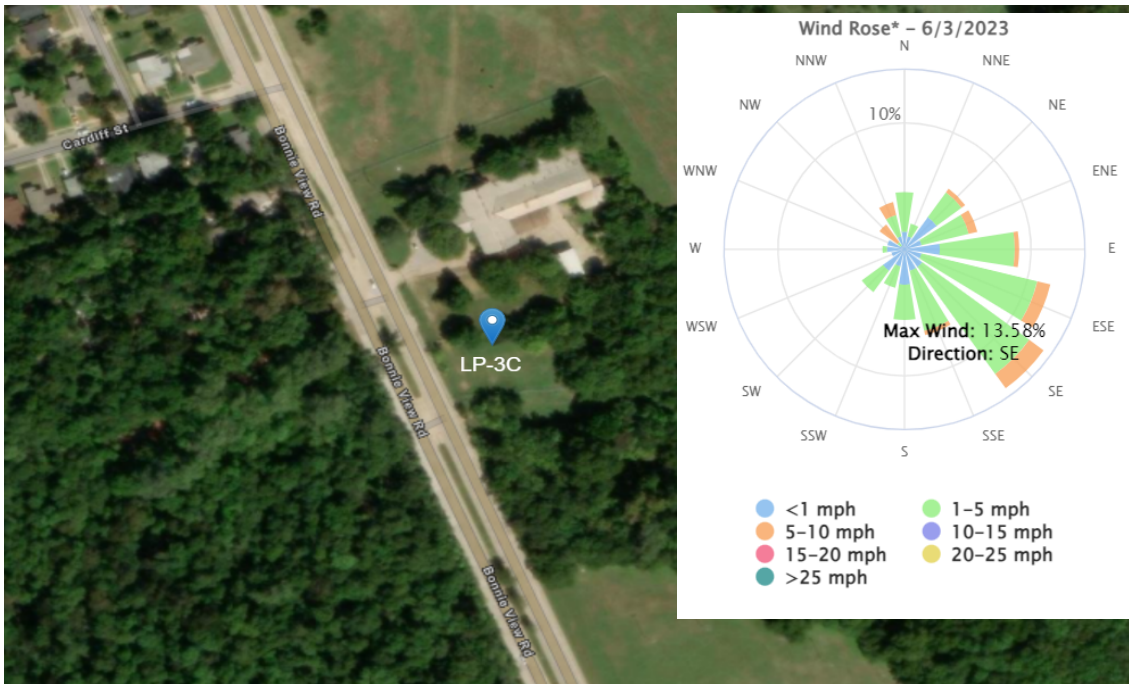
| Stat   | Reading (ug/m3) | Time Occurred |
|--|-----------------|---------------|
| DustTrak LP-2B antenna wire snapped during equipment setup. The DustTrak was reading but not transmitting the data to Viper. The data was manually logged by START every 15 minutes, which can be found in the Site logbook. |                 |               |



# Lane Plating Removal Action

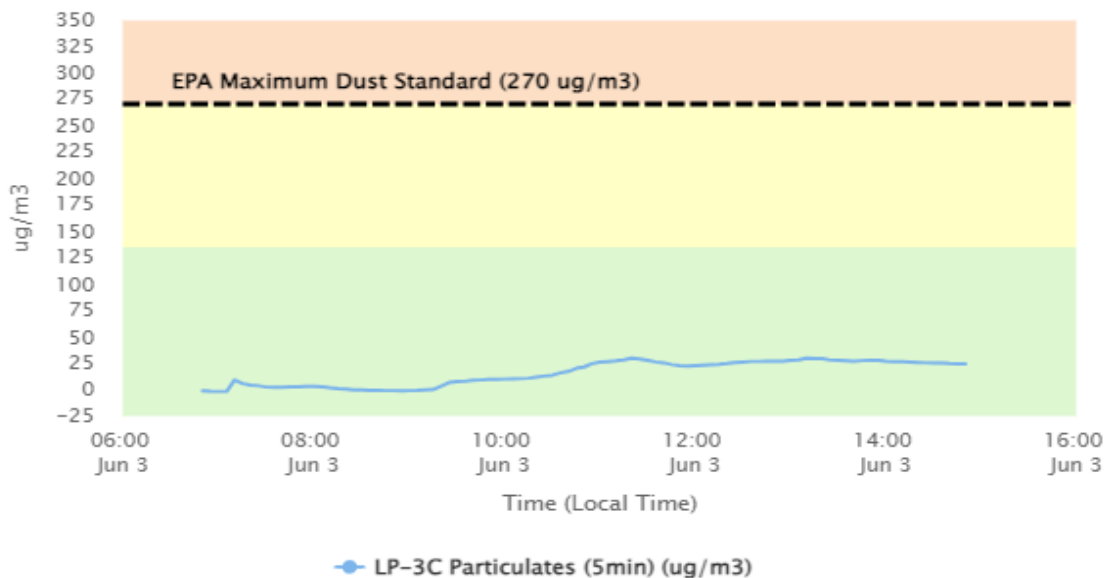
Perimeter Air Monitoring Daily Report (6/3/2023)

For Location LP-3



To better understand in what direction and how strong the wind is blowing at the Lane Plating 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



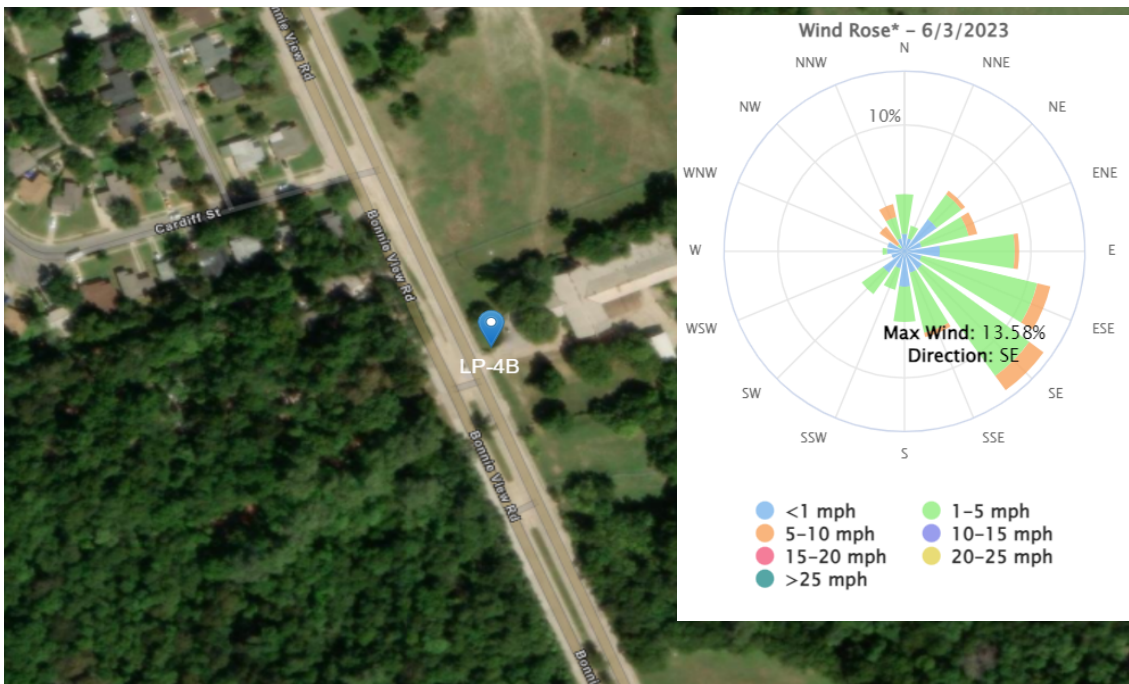
| Stat | Reading (ug/m3) | Time Occurred |
|------|-----------------|---------------|
| Min  | 0               | 8:05:20 AM    |
| Max  | 29.2            | 2:10:20 PM    |
| Avg  | 14.92           | 6/3/2023      |



# Lane Plating Removal Action

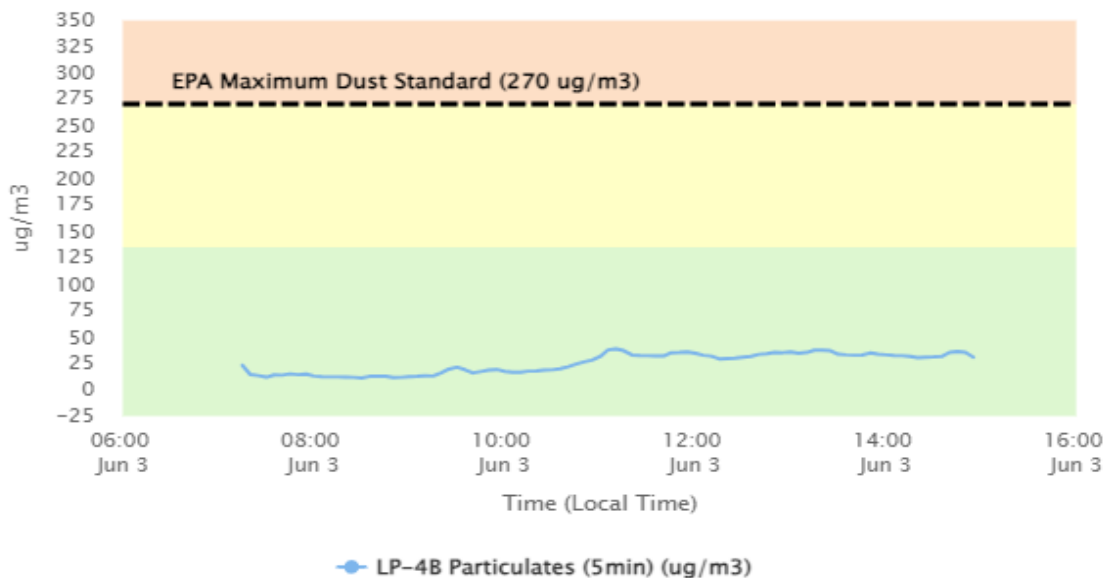
## Perimeter Air Monitoring Daily Report (6/3/2023)

### For Location LP-4



To better understand in what direction and how strong the wind is blowing at the Lane Plating 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  | 10.28           | 9:30:20 AM    |
| Max  | 37.87           | 12:10:20 PM   |
| Avg  | 24.20           | 6/3/2023      |