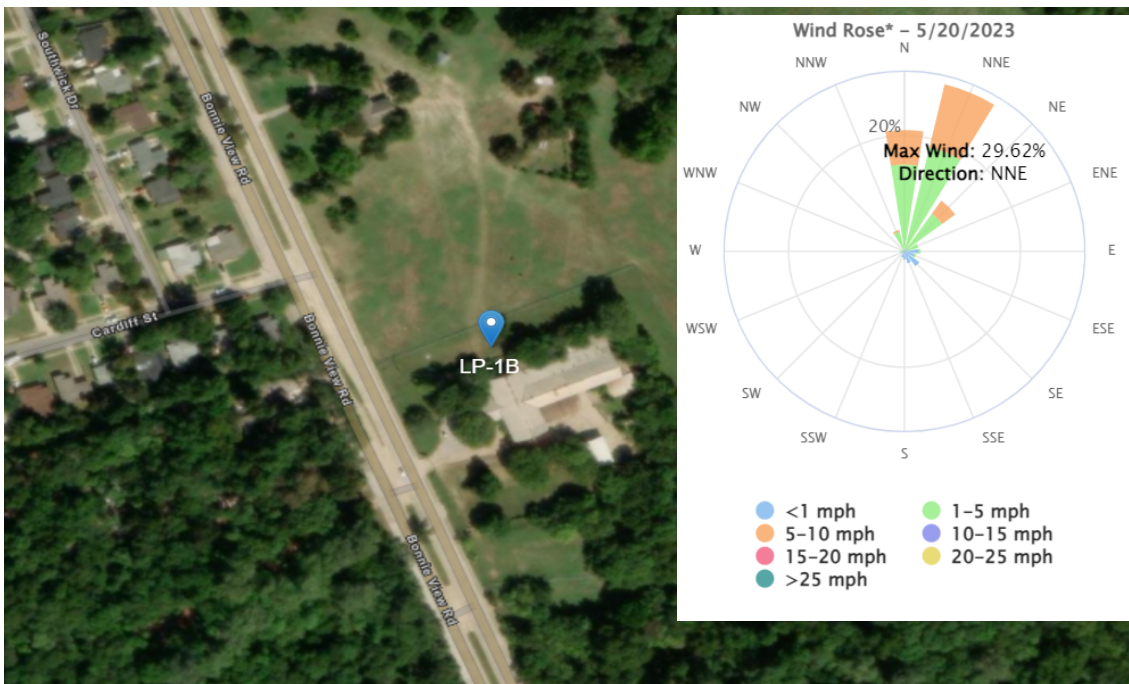




Lane Plating Removal Action

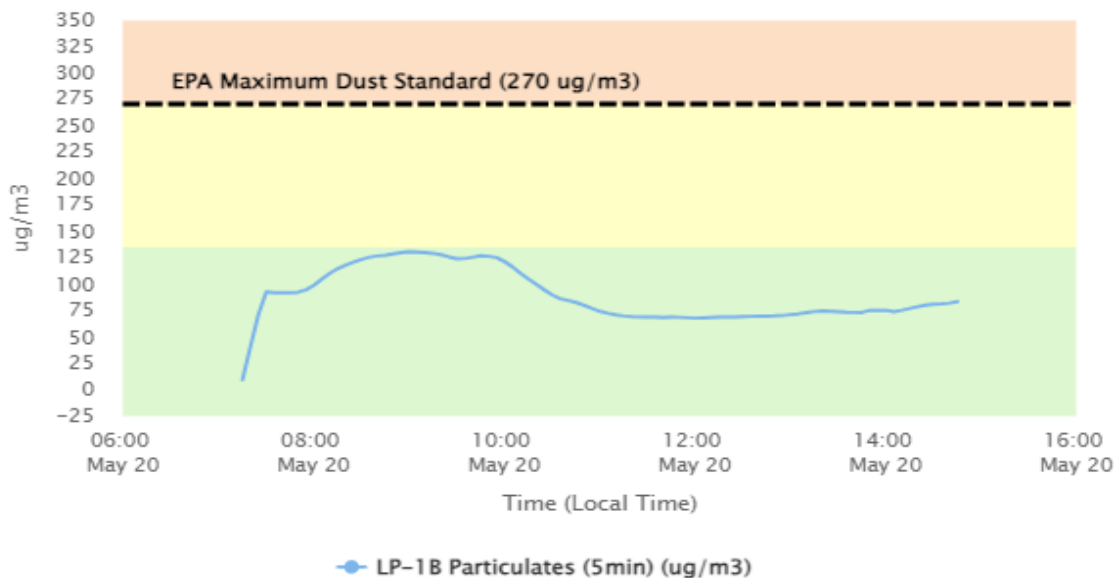
Perimeter Air Monitoring Daily Report (5/20/2023)

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	8.58	8:15:20 AM
Max	130	10:00:20 AM
Avg	88.44	5/20/2023

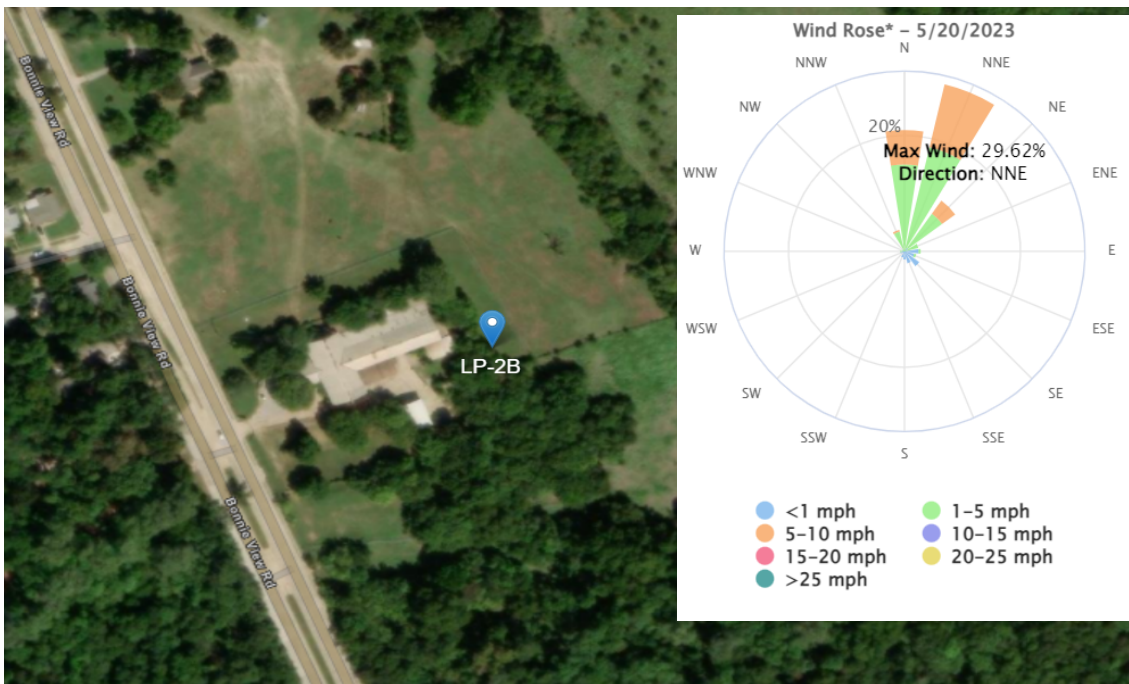
Due to north winds and fires in Canada, there was a haze on-site, causing elevated DustTrak levels throughout the day. The haze caused the highest dust levels in the morning, from 07:55 am to 10:05 am.



Lane Plating Removal Action

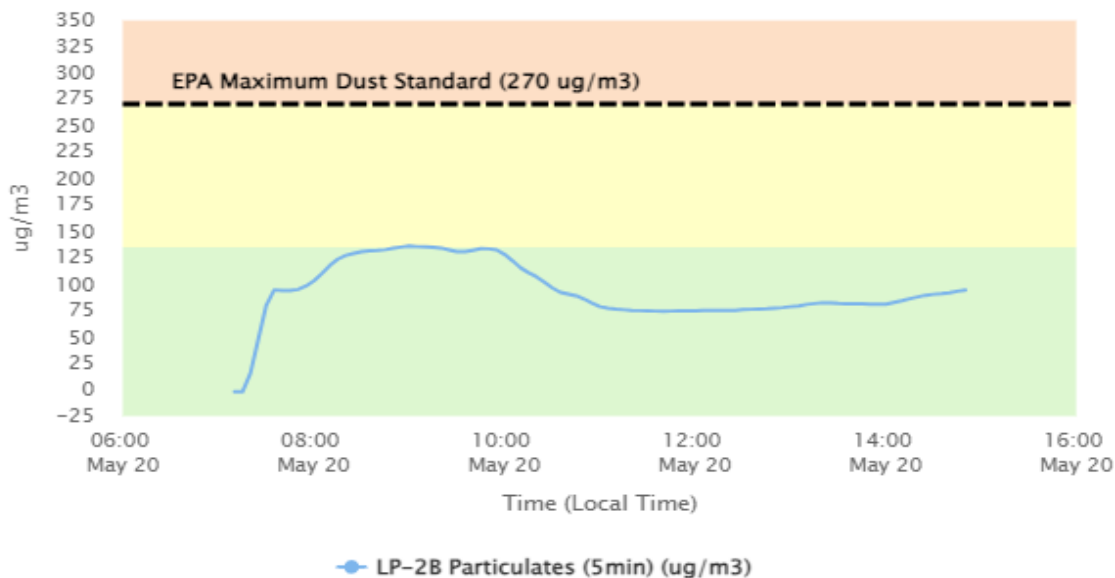
Perimeter Air Monitoring Daily Report (5/20/2023)

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
Min	0	8:10:20 AM
Max	135.4	10:00:20 AM
Avg	92.87	5/20/2023

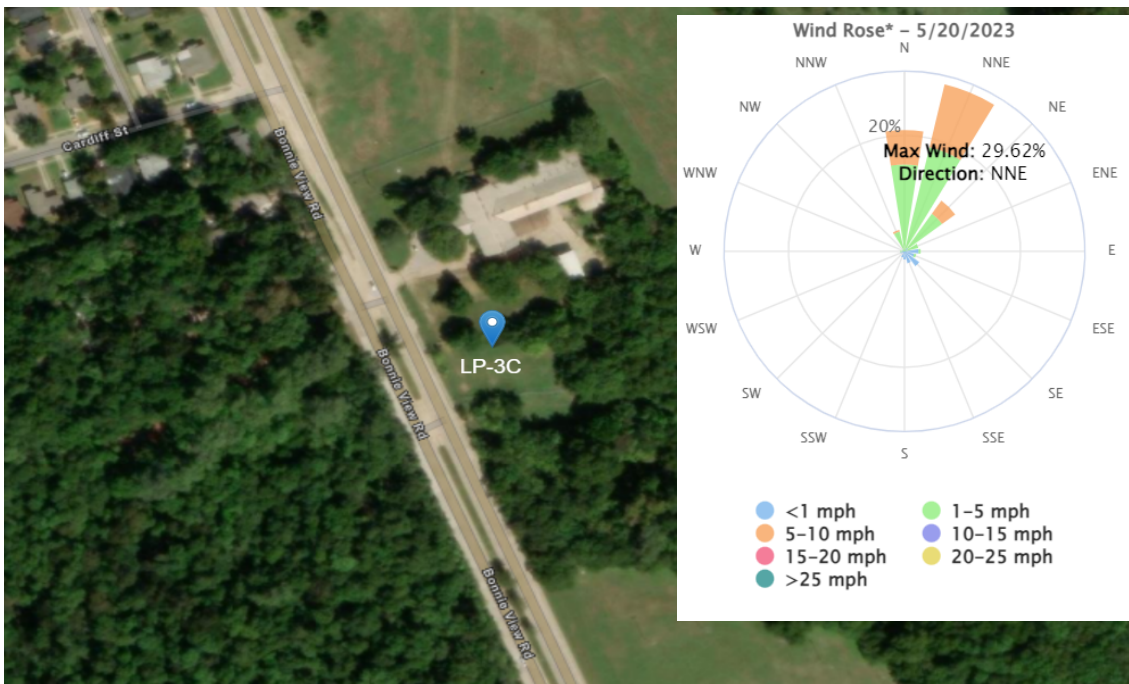
Due to north winds and fires in Canada, there was a haze on-site, causing elevated DustTrak levels throughout the day. The haze caused the highest dust levels in the morning, from 07:55 am to 10:05 am.



Lane Plating Removal Action

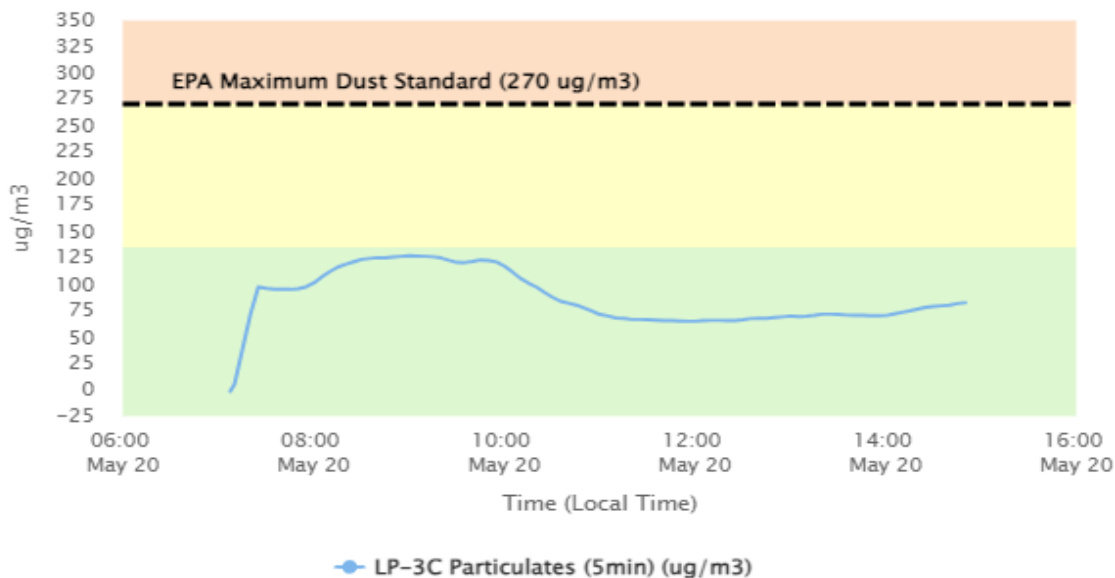
Perimeter Air Monitoring Daily Report (5/20/2023)

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	8:07:40 AM
Max	126.3	10:00:20 AM
Avg	85.43	5/20/2023

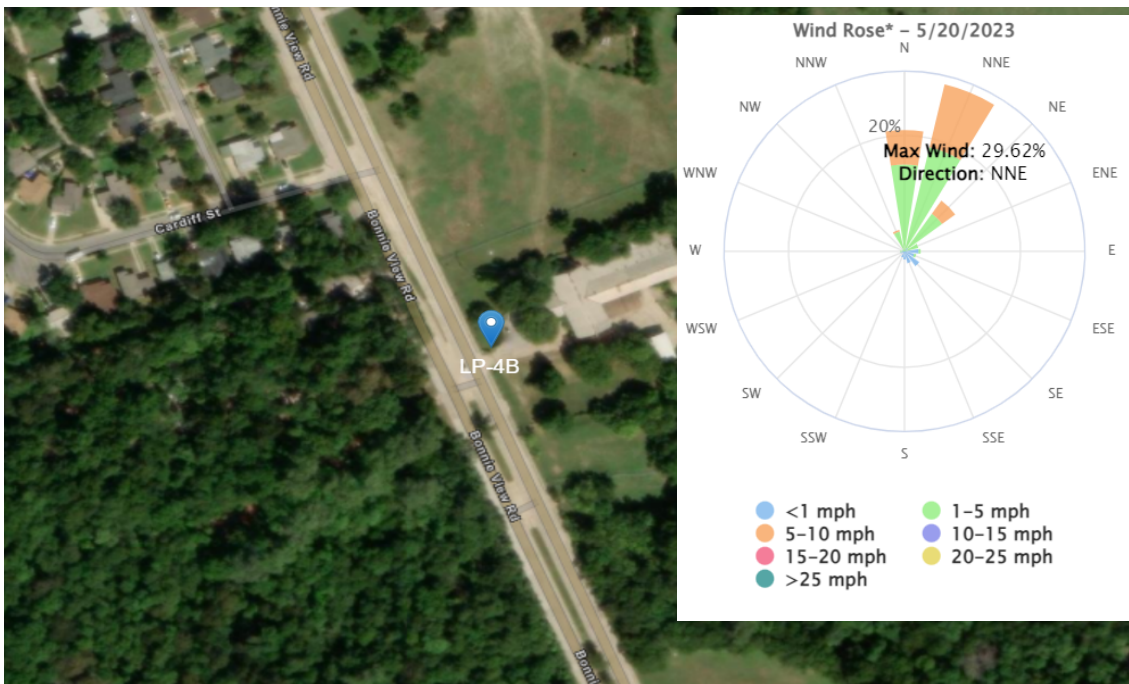
Due to north winds and fires in Canada, there was a haze on-site, causing elevated DustTrak levels throughout the day. The haze caused the highest dust levels in the morning, from 07:55 am to 10:05 am.



Lane Plating Removal Action

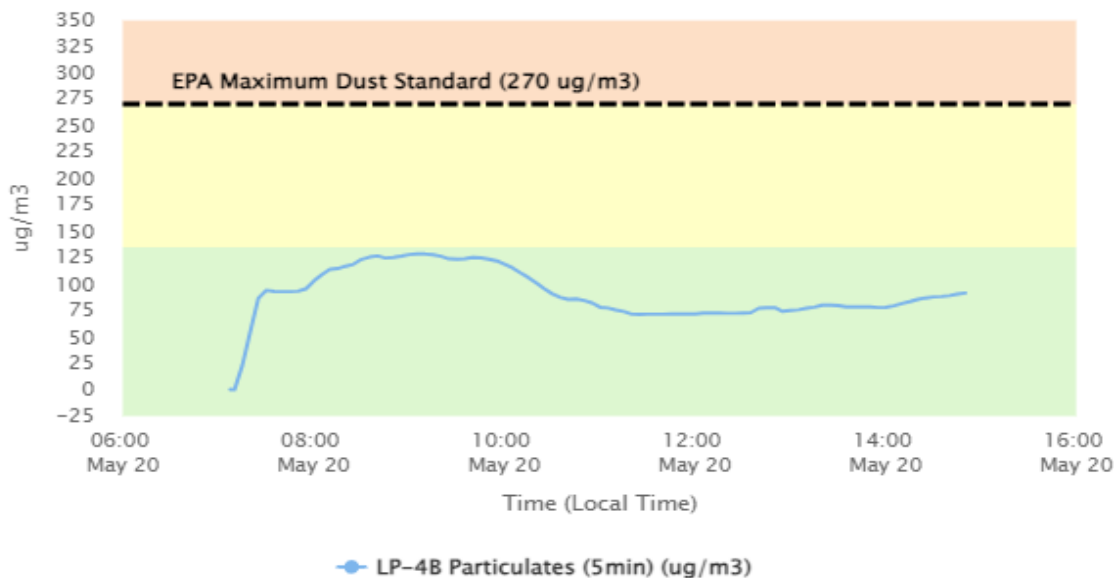
Perimeter Air Monitoring Daily Report (5/20/2023)

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	0	8:10:20 AM
Max	127.9	10:05:20 AM
Avg	89.38	5/20/2023

Due to north winds and fires in Canada, there was a haze on-site, causing elevated DustTrak levels throughout the day. The haze caused the highest dust levels in the morning, from 07:55 am to 10:05 am.