

# Air Quality Report Alfalfa Production Drilling



Montrose Air Quality Services, LLC

- We conduct air quality monitoring in accordance with Occidental's air monitoring plan which is approved by the Colorado Department of Public Health and Environment (CDPHE)
- Results from validated air samples consisting of carbon desorption tubes and SUMMA® canisters are included in the graphs below



## Health Guidance Values

Benzene – 9 ppb; Toluene – 2,000 ppb; Ethylbenzene – 5,000 ppb; M-, O-, and P-Xylenes – 2,000 ppb

## Conclusion

All air samples taken during the reporting period were well below the established Health Guidance Values (HGVs) compiled by [CDPHE](#)

## Additional Resources

- [Colorado Oil and Gas Association](#) – Climate, Emissions, Ozone
- [Colorado Department of Public Health and Environment](#) – Oil and Gas and your health