



Uinta Basin Industry Seasonal Ozone Measures

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January 8th, 2019

Western Energy Alliance

- Founded in 1974 as IPAMS
- 300 member companies
- Represents independents on federal issues
- Promotes environmentally responsible development



Seasonal Ozone Measures List

- Developed a list of voluntary actions to help prevent the release of ozone precursors
- Three sections to organize the measures
- Episodic, Continual, and BMPs



Episodic Measures

- Utilizing USU's ozone alert to inform operators of high ozone days
- Implement the following practices when appropriate and feasible
 - Defer and/or minimize blow down of wells, pipelines, and pressure vessels
 - Schedule maintenance activities during planned shutdowns
 - Defer or postpone liquids hauling or pond injection until after ozone event.



Continual Measures

- From January to March each year, implement the following measures when appropriate and feasible:
 - Staff training on minimizing VOCs and NOx
 - Implement an Enhanced Inspection and Maintenance Program



Best Management Practices

- List of BMPs that companies in the Uinta Basin can implement
- E&P measures for Storage Tanks, Pneumatic Devices, Engines, Fugitive Emissions, and Other
- Midstream measures for Storage Tanks, Pneumatic Devices, Glycol Dehydrators, Engines, Fugitive Emissions, and Other



Incentives to Participate

- EPA/UDAQ develop or support an award for companies who pledge to follow the measures.
- Given by the Uinta Ozone Working Group or another agency?



WESTERN ENERGY ALLIANCE

Thank you!

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