



#### U.S. Environmental Protection Agency

## Training on the 2021 Proposal to Reduce Climate- and Health-Harming Air Pollution from the Oil and Natural Gas Industry

### **AGENDA**

#### **Meeting Objectives:**

- Provide information and education for communities with environmental justice concerns, tribes, and small businesses.
- Discuss the recently proposed New Source Performance Standards and Emissions Guidelines for the Oil and Natural Gas Industry.
- Discuss the public comment process for the rule.
- Provide a venue for stakeholders to collaborate among themselves as they develop comments on the proposal.

#### \*\*\*Please Read\*\*\*

**Note:** This training is for informational and educational purposes only. Any comments made during this training will not be considered as part of the public record. To have any comments considered in the development of this rule, you must submit them in writing to the docket or during the public hearing. Also, this training does not constitute Tribal consultation, which takes place through a separate process.

### Tuesday, November 16, 2021

Time (Eastern Time)	Session
12:30pm – 1:00pm	Welcome and Thank You Introduction of Speaker: Rhonda Wright, U.S. Environmental Protection Agency  Opening Remarks: U.S. EPA's Senior Leadership
1:00pm – 2:30pm	Background: Understanding the Oil and Natural Gas Production Process  Speaker(s): Cindy Beeler and Robert Pinder of the U.S. Environmental Protection Agency  Discussion:  • Walk through the production process (wells, drill sites, etc.).  • What pollutants does the industry emit and what are the health impacts?  Q&A (45mins-1hour)
15mins	Break
2:45pm – 4:15pm	<ul> <li>Overview of the Oil and Natural Gas Methane Rule</li> <li>Speaker(s): Amy Hambrick and Karen Marsh of the U.S. Environmental Protection Agency</li> <li>Discussion: <ul> <li>What is the scope of this proposal?</li> <li>How is EPA proposing to regulate methane and volatile organic compounds?</li> <li>Who will be impacted by this rule?</li> <li>How will EPA measure progress or success in our approach to reducing methane gases?</li> <li>What data were used to propose this rule?</li> </ul> </li> <li>Q&amp;A (45mins-1hour)</li> </ul>





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### Wednesday, November 17, 2021

Time (Eastern Time)	Session
12:30pm – 12:45pm	Welcome Introduction of Speaker: Rhonda Wright, U.S. Environmental Protection Agency  Opening Remarks Anna Wood, Division Director of the Outreach and Information Division  U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards
12:45pm – 2:15pm	Dialogue among Grassroot Community members and Tribal Nations  Facilitator: Hilton Kelley, Founder / Director of Community In-power and Development Association Inc  Panel Speakers:  Neil Carman, Sierra Club  Wilma Subra, Louisiana Environmental Action Network/Subra Company  Mario Atencio of Dine, Citizens Against Ruining the Environment (CARE)  Celerah Hewes, Moms Clean Air Force
15 mins	Break
2:30pm – 3:30pm	How to Effectively Participate During EPA's Oil and Natural Gas Public Hearing and Comment Period Process Speaker: Sarah Baker, U.S. Environmental Protection Agency  Discussion:  Overview of the public hearing and public comment process.
3:30pm – 4:15pm	Opportunity for Group Discussion (Please Note: EPA will not be in attendance for this session.)  Break Out Rooms (45mins)  EJ Communities – Lead/Facilitated by Wilma Subra  Tribal Nations – Lead/Facilitated by Andy Bessler
4:15pm – 4:45pm	Wrap Up and Closing Remarks EPA





## U.S. Environmental Protection Agency Training on the 2021 Proposal to Reduce Climate- and Health-Harming Air Pollution from the Oil and Natural Gas Industry **AGENDA**

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Thursday, November 18, 2021		
Time (Eastern Time)	Session	
12:30pm – 12:45pm	Welcome Introduction of Speaker: Rhonda Wright, U.S. Environmental Protection Agency  Opening Remarks U.S. EPA's Senior Leadership	
12:45pm – 2:15pm	Overview of the Oil and Natural Gas Methane Rule  Speakers: Amy Hambrick and Karen Marsh of U.S. Environmental Protection Agency  Discussion:  What is the scope of this proposal?  How is EPA proposing to regulate methane gases?  Who will be impacted by this rule?  How will EPA measure progress or success in our approach to reducing methane gases?  What data were used to propose this rule?  What did we learn from the Small Business Advocacy Review Panel?  Q&A (45mins-1hour)	
15 mins	Break	
2:30pm – 4:00pm	<ul> <li>Dialogue Among Small Business Stakeholders         <ul> <li>Facilitator: Donovan Grimwood, Co-Chair, Small Business Environmental Assistance Program</li> </ul> </li> <li>Panel Speakers:         <ul> <li>David Rostker, Small Business Administration</li> <li>Christopher B. Kearney, National Stripper Well Association</li> <li>Kendal Stegmann, Oklahoma Department of Environmental Quality</li> <li>Lee Fuller, Independent Petroleum Association of America</li> </ul> </li> </ul>	
15 mins	Break	
4:15pm – 5:15pm	How to Effectively Participate During EPA's Oil and Natural Gas Comment Period and Public Hearing Process  Speaker: Sarah Baker, U.S. Environmental Protection Agency  Discussion:  Overview of the comment period and public hearing process.	
5:15pm – 6:00pm	Opportunity for Group Discussion (Please Note: EPA will not be in attendance for this session.)  Break Out Rooms (45mins)  • Small Businesses/Industries – Lead/Facilitated by Donovan Grimwood  • State and Local Regulators – Lead/Facilitated by Miles Keogh	
6:00pm – 6:30pm	Wrap Up and Closing Remarks EPA	





#### U.S. Environmental Protection Agency

# Training on the 2021 Proposal to Reduce Climate- and Health-Harming Air Pollution from the Oil and Natural Gas Industry SPEAKER BIOS



#### Mario Atencio

Citizens Against Ruining the Environment (CARE)

Mario Atencio is Háshtl'íishnii; born for Tódichíinii; Táneezháanii are his cheiis and Tłaasch'í' are his nálís. He has been involved in oil and gas development issues facing the Diné communities of the far eastern Diné Nation. Mario became involved with Diné CARE by starting the work around the Colorado River water rights struggle that the Diné Nation is still facing. He joined Diné CARE in 2017 as board member at large.



#### Sarah Baker

U.S. Environmental Protection Agency Office of Air Quality Planning and Standards

Sarah Baker works in the Air Quality Policy Division at the EPA in the Operating Permits group where she evaluates petitions of title V permits. Previously Sarah served as a Regional Enforcement Manager for the Northern Regional Office of the Virginia Department of Environmental Quality. She holds an undergraduate degree in Environmental Studies from SUNY College of Environmental Science and Forestry in Syracuse, NY, and a J.D. from American University, Washington College of Law in Washington D.C.



#### **Cindy Beeler**

U.S. Environmental Protection Agency, Region 8

Cindy Beeler has worked for the EPA in their Region 8 office in Denver since 2003 in air enforcement and air program work focused on oil & gas. Before that, she worked for Exxon for 15 years mostly in upstream oil & gas on domestic and international projects.



#### **Andy Bessler**

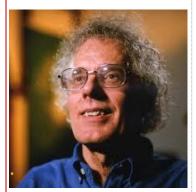
National Tribal Air Association (NTAA) Institute for Tribal Environmental Professionals (ITEP) Northern Arizona University (NAU)

Andy works at Northern Arizona University as ITEP's Director for the NTAA. Andy provides NTAA air quality policy analysis and logistical support in order to empower Tribes around the country with a strong voice in air quality and climate change policy.

Andy holds a MA in Applied Cultural Anthropology from NAU and has traveled extensively in West Africa, Mexico, Europe and the US. When not working, Andy enjoys trail running, biking, gardening and spending time with his family including his wife Erin; children Noah and Simon.







#### Neil Carman, PhD

Sierra Club

More than 40 years focusing on Texas air pollution issues in industrial communities especially air toxics and hazardous air pollutants. Served 12 years with the state of Texas as a regional investigator in the West Texas Permian Basin area including responding to complaints from EJ communities resulting in enforcement actions, and 30 years with Sierra Club's Lone Star Chapter dealing more with large industrial plants and fence line communities. Drafted Title VI complaints submitted to EPA alleging violations of the 1964 Civil Rights Act on behalf of EJ communities. Involved in Clean Air Act enforcement cases including violating oil & gas facilities and air permit challenges. Submitted rulemaking petition to EPA to regulate Hydrogen Sulfide gas as a Hazardous Air Pollutant under Title III of the Clean Air Act.



Independent Petroleum Association of America



Lee Fuller joined the IPAA staff in 1998. Fuller has more than 25 years of experience in federal policy issues. Fuller served as staff on the U.S. Senate Committee on Environment and Public Works including as the Minority Staff Director, serving under Senator Lloyd Bentsen. During this time, Fuller was involved with all major legislation developed by the Committee.

Subsequent to his service in Congress, Fuller has served as a vice president of the Smith-Free Group (and its predecessor organizations, Walker-Free Associates and Charls E. Walker Associates) and of Jellinek, Schwartz and Connolly, Inc., and as a senior legislative associate with Van Scoyoc Associates. At these firms he concentrated on developing, implementing and advocating policy strategies for clients involved with environmental legislation including proposals to restructure the regulation of oil and gas production wastes, the application of Superfund to oil and gas production facilities, and the air toxic provisions of the Clean Air Act as they apply to oil and gas production facilities.

Before coming to Washington, Fuller worked for Exxon Company, USA, at its Baytown, Texas, refinery providing technical support for process operations and managing environmental compliance issues. He graduated from Lehigh University as a Chemical Engineer.



**Donovan Grimwood** 

Tennessee Department of Environment and Conservation Small Business Environmental Ombudsman

Donovan Grimwood started with the Small Business Environmental Assistance Program (SBEAP) in 1999 and has stayed with that program through about 5 different division changes. In 2014, he was named the Small Business Environmental Ombudsman, though he still mostly does technical work in the SBEAP. He is active in the National network of other state SBEAPs. Currently he is co-chair of the Technical Subcommittee, part of the Website Advisory Committee of the National SBEAP network, part of the newly formed Environmental Justice workgroup of the National Steering Committee (NSC), and Vice-Chair of the NSC.







#### **Amy Hambrick**

U.S. Environmental Protection Agency Office of Air Quality Planning and Standards

Amy has been with EPA for 16 years and has worked in EPA Regional and Headquarters Offices. Her experience ranges from Clean Air Act regulation development to enforcement & compliance assurance of various other programs.



#### Celerah Hewes

Moms Clean Air Force

Celerah Hewes is the Moms Clean Air Force Project Manager for Campaigns, including their oil and gas program. She has a master's degree in United States History and has been working with communities on sustainability and environmental protection for over a decade. She lives in Albuquerque, NM with her daughter.



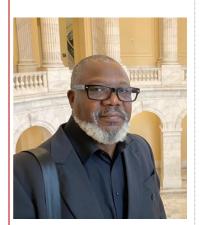
#### Christopher B. Kearney

National Stripper Well Association

Chris is currently the vice president of governmental affairs for the National Stripper Well Association. He has 30 years of experience in federal legislative and executive branches of government, having held several senior positions in both branches. Chris has an extensive policy background in energy and natural resources and possess a deep understanding of the operations of the legislative and executive branch, including rulemaking development.



Founder and CEO, Community In-power & Development Association Inc. (CIDA)



Hilton Kelley is a leading figure in the battle for environmental justice on the Texas Gulf Coast, as he fights for communities living in the shadow of polluting industries. In addition to being a community organizer, Mr. Kelley is an electrician and former second-class petty officer in the U.S. Navy. Pollution, neglect, and deep despair had taken a heavy toll on Port Arthur. In response, Mr. Kelley organized CIDA and began to challenge the regulatory agencies and their policies, and the environmental violations of the plants that loom over the community. CIDA collects scientific data about the sources, types, and amounts of pollution emitted by polluting neighbors and educates residents of Port Arthur (who are overwhelmingly low-income individuals and people of color) about the toxic burden they shoulder.

Mr. Kelley served on the NEJAC to EPA from 2009-2011 he also served as vice chairmen of the "Regional Health Equity Council" from 2011-2013. Mr. Kelley is presently serving as a Regional Health Equity Council member still, locally in his home town he is a member of the Pipeline committee and a National Partnership for Action (NPA) member. Mr. Kelley's work in his community continues.







#### Miles Keogh

Executive Director of the National Association of Clean Air Agencies (NACAA)

Miles Keogh is the Executive Director of the National Association of Clean Air Agencies (NACAA). NACAA is the national, non-partisan, non-profit association of 153 state and local air pollution control agencies in the United States. NACAA provides technical resources, training, expertise, support and community to agencies advancing clean air and protecting public health from air pollution. NACAA committees address issues including mobile sources, criteria pollutants, air toxics, permitting, monitoring and modeling, among others. Miles staffs NACAA's committees on Enforcement, Climate Change, and Training. He also leads the association's work with Capitol Hill, the media, and with industry and advocates, and oversees our legal team's activity in the courts. He is a member of the U.S. EPA's Clean Air Act Advisory Committee. Miles was the Research Lab Director at the National Association of Regulatory Utility Commissioners (NARUC), where he advised State Utility Commissions on regulatory design and on energy, environmental, economic and security issues for over a decade. Prior to joining NARUC in 2005, Miles worked in the wind power industry and sited power infrastructure for the Massachusetts Public Utility Commission. Miles also spent five years as an ambulance driver and medic in Washington DC. He received a Bachelors in International Relations from Georgetown University and a Masters in Environmental Management from the University of Cape Town, South Africa.

#### Karen Marsh

U.S. Environmental Protection Agency Office of Air Quality Planning and Standards (OAQPS)



Karen Marsh is a licensed Professional Engineer that works in EPA's OAQPS, where she is the technical lead for the development and implementation of Leak Detection and Repair (LDAR) regulations, and Clean Air Act regulations for the oil and gas sector. Karen has been with EPA for a total of 11 years. During a break from EPA, Karen was an environmental consultant with ERM for 5 years, focusing on oil and gas greenhouse gas reporting, LDAR compliance, and wastewater permitting. Karen holds a B.S. in Chemical Engineering from NC State University and a M.Sc. in Water and Waste Engineering from Loughborough University in the UK.



#### Robert W. Pinder

U.S. Environmental Protection Agency

Robert W. Pinder is a scientist in the Health and Environmental Impacts Division in US EPA's Office of Air Quality Planning and Standards. He has authored many peer reviewed journal articles and is a contributing author to the US National Climate Assessment. Dr. Pinder's current work is focused on identifying policy opportunities to mitigate climate change and improve air quality.







**Dave Rostker** Small Business Administration

Dave Rostker is Assistant Chief Counsel for Environmental and Regulatory Reform at the Small Business Administration Office of Advocacy. The Office of Advocacy is the independent voice for small business within the federal government, the watchdog of the Regulatory Flexibility Act, and a source of small business statistics and research. It advances the views and concerns of small business before Congress, the White House, federal agencies, federal courts, and state policymakers. Mr. Rostker is the Office of Advocacy lead on rulemakings under the Clean Air Act.



#### **Kendal Stegman**

Director, Oklahoma Department of Environmental Quality

Kendal Stegmann started her career at DEQ as an attorney and later as a Senior Environmental Manager. Highlights of Stegmann's career include development and implementation of the Oil and Gas Permit by Rule and General Permit; participation in national air quality associations as well as local industry groups; review of air quality permits for enforceability; assistance with drafting legislation; and customer service to the oil and gas industry related to compliance questions. More recently, Stegmann served as counsel to Devon Energy Corporation, providing specialized legal guidance and advice regarding environmental and occupational health and safety issues.

Stegmann earned her law degree as well as her bachelor's degree from the University of



Wilma Subra

Louisiana Environmental Action Network/Subra Company

Oklahoma and lives in Norman with her family.

Wilma Subra is Technical Advisor to Louisiana environmental Action Network. Provides technical assistance to community members dealing with environmental and human health issues. She has worked on oil and gas issues and hydraulic fracturing environmental and human health impacts since the 1970's. She also chaired the EPA Technical Workshop for Hydraulic Fracturing Study on Chemical and Analytical methods and participated in the EPA Shale Technical Roundtables on Water Acquisition, Chemical Mixing and Well Injection.



**Rhonda Wright** 

U.S. Environmental Protection Agency
Office of Air Quality Planning and Standards (OAQPS)

Rhonda Wright started her career at the U.S. EPA in 2008, working in the OAQPS. She began her career as a rule writer designating the country on who's meeting or not meeting the National Ambient Air Quality Standards for Lead and Sulfur Dioxide designations. She's currently in the Community and Tribal Programs Group leading OAQPS Small Business program and providing meaningful outreach and engagement for Environmental Justice communities, tribal nations, and small businesses.