

NTAA Monthly Update October 2024

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Current NTAA Activities

STAR 2024 - Planning has begun for the development of the 2024 State of Tribal Air Report. Our goal is to complete this report by March of 2025. Please support us by sharing your stories, priorities, successes and challenges. You can also join the workgroup capturing the important work that our Tribal Air colleges are accomplishing. Please reach out to any EC representative or Laura McKelvey with your input.

New year new logo – NTAA is asking for your help designing NTAA next logo. Please see logo contest announcement for all the details.

Contact Us

Find more information on all things NTAA on our website at ntaatribalair.org

The NTAA Monthly Update is a monthly e-newsletter providing updates and resources to Tribes regarding air policy, news, grants, and resources. To advertise an announcement, or to be added or removed from the distribution list, please email Mehrdad Khatibi (Mehrdad.Khatibi@nau.edu)

Note From the Chair

Welcome to another monthly newsletter. I hope that you are all finding this newsletter helpful and informative.

Each year the NTAA Executive Committee meets in-person to conduct business and meet with the USEPA Air Divisions and partners (American Lung Association; Moms Clean Air Force, Environmental Defense Fund and the National Association of Clean Air Agencies). Last week the NTAA Executive Committee was hosted by the Leech Lake Band of Ojibwe for our in-person meeting and we are grateful for their kindness, hospitality, and extreme generosity.

During the in-person meeting the Executive Committee worked on ways to advance policy for air quality and management in Indian Country. The Executive Committee provided feedback and shared information on new and on-going topics and worked on strategies to advance issues.

As always a debrief meeting will be held for the NTAA Member Tribes soon.

Respectfully,

Syndi Smallwood







EPA Updates

Cross Media Electronic Reporting:

On September 17, 2024, the Office of Air and Radiation signed the Cross-Media Electronic Reporting: Electronic Submission of Reports, Notifications, and Other Submission Types under 40 CFR Parts 59-63 notice. This notice will allow all entities regulated by a subpart in 40 CFR parts 59-63 that have requirements to submit reports, notifications, or other types of submissions in paper format (and emailed reports in 40 CFR Part 60 Subparts AAA and QQQQ) to submit those reports, notifications, or other submission types in an acceptable digital format to the Compliance and Emissions Data Reporting Interface (CEDRI), which is an electronic system maintained by OAQPS. More information on this Federal Register notice may be found at https://www.epa.gov/electronic-reporting-air-emissions/paper-report-reduction

This notice does not require regulated entities to change the format or method of reporting currently used. Digital submission of reports, notifications, or other submission types covered by this notice is completely optional. EPA is providing this option because digital transmission of reports benefits regulated entities as well as EPA and delegated air agencies. Digital submission of reports also provides an environmental benefit and reduces the need for paper file storage.

EPA Extends Request for Information (RFI) on the Potential Expanded Use of Advanced Methane Measurement Technologies in the GHGRP

On August 29, 2024, the Environmental Protection Agency (EPA) published a request for information (RFI) on the "Use of Advanced and Emerging Technologies for Quantification of Annual Facility Methane Emissions Under the Greenhouse Gas Reporting Program". The public comment for this RFI was scheduled to end on October 28, 2024. In response to multiple extension requests received to date, the EPA is extending that deadline to November 27, 2024. View the RFI on <u>Use of Advanced and Emerging Technologies for Quantification of Annual Facility Methane Emissions Under the Greenhouse Gas Reporting Program.</u>

2024 National Atmospheric Deposition Program (NADP) Science Symposium: November 4 – 7, 2024, Duluth, MN.

The 2024 NADP Science Symposium being held in Duluth MN, is around the corner with a program that seeks to draw attendees from inside and outside the air quality research community. The theme of this year's conference is Protecting the Health of Communities and Ecosystems in a Changing Climate. The organizers are excited to draw from the cultural and environmental history around the Great Lakes Region.

There will be a panel discussion on the new PFAS network with tribal and state representatives on Monday (11/4). The Science Symposium will be held on 11/6-11/7 with a full program including seven sessions that link air pollution impacts to health of communities and the environment and showcase new tools to effectively communicate impacts to the public. Finally, on Friday there is an optional field trip to the Wolf Ridge Environmental Learning Center.

Detailed information about the conference can be found on the NADP website: <u>NADP 2024 Science Symposium</u>. If you have any questions please reach out to the conference organizers (Melissa Puchalski **Puchalski.melissa@epa.gov** or David Gay **dgay2@wisc.edu**).





EPA Updates

2024 Clean School Bus (CSB) Rebate Program

On September 26, EPA announced the latest round of funding from the CSB Rebate Program with up to \$965 million available to school districts. Applications for this year's <u>CSB Rebate Program</u> are due on the EPA online portal by 4 p.m. EST on January 9, 2025. <u>Learn More</u>.

Proposed Reclassification Requirements Nonattainment Areas Under the Ozone National Ambient Air Quality Standards (NAAQS)

On September 20, EPA proposed actions that would streamline state planning and air quality protection requirements under the current and any future ozone NAAQS. This proposal would protect public health by clarifying steps needed to assure air quality standards are attained and maintained as required by the CAA. <u>Learn More</u>.

Hydrofluorocarbons (HFC) Emissions Reduction and Reclamation Final Rule

On September 20, EPA signed a final rule that addresses the management of climate-damaging HFCs and their substitutes under the AIM Act. This rule's provisions will establish the Emissions Reduction and Reclamation Program to improve the management and reuse of existing HFCs to reduce emissions, including by reducing wasteful leaks from equipment and supporting a growing American industry for HFC recycling and reclamation. <u>Learn More</u>.

Climate Resilience and Adaptation Funding Toolbox

On September 23, EPA released the <u>Climate Resilience and Adaptation Funding Toolbox (CRAFT)</u>, to support technical assistance providers working with states, Tribes, communities, nongovernmental organizations, academic institutions, businesses looking to invest in climate-resilient projects.

American Indian Air Quality Training Program Announced

EPA is announcing the availability of approximately \$8 million in competitive grant funding for eligible entities to provide comprehensive training, technical support, and outreach to federally recognized Indian Tribes related to air quality management. The EPA anticipates awarding a total of approximately 1 cooperative agreement under this announcement for a 5-year project period.

https://www.epa.gov/grants/american-indian-air-quality-training-program

EPA's Kids and Climate Health Zone

On September 18, EPA released the Kids and Climate Health Zone website, featuring information found in the US Global Change Research Program's Fifth National Climate Assessment, UNICEF's A Threat to Progress: Confronting the Effects of Climate Change on Child Health and Well-Being report, and other published literature.

Cross-Media Electronic Reporting: Electronic Submission of Reports, Notifications, and Other Submission Types under 40 CFR Parts 59, 60, 61, 62, and 63

On September 17, EPA signed this notice that allows all entities regulated by a subpart in 40 CFR parts 59-63 that have requirements to submit reports, notifications, or other types of submissions in paper format to submit in an acceptable digital format. <u>Learn More</u>.



Southern Ute Indian Tribe Take Regulatory Authority of Minor Air Pollution Sources

The Southern Ute Indian Tribe (SUIT) in Colorado received <u>delegation of Tribal New Source Review (NSR) on June 11, 2024</u>. In this action SUIT added to their approved Title V program, and is now the primary permit authority for both major and minor sources of air pollution sources on their reservation.

In 2023 the Southern Ute Indian Tribe had 2932 sources of air pollution, of which approximately 230 are minor sources. There are also 33 Title V sources, constituting 13% of all Title V sources in Colorado. Title V sources of air pollution are major stationary sources that emit or have the potential to emit large amounts of air pollutants:

• Tons per year: 100 tons or more of any regulated air pollutant, 25 tons or more of reactive organic compounds or nitrogen oxides, or 10 tons or more of a single hazardous air pollutant (HAP)

The Tribe's Air Quality Management Program includes several delegated regulatory Clean Air Act programs including:

- The Title V operating permit program approved in 2012
- The New Source Performance Standards and Maximum Achievable Control Technology

Standards

- Tribal Minor New Source Review Program
- Federal Implementation Plan for True Minor Oil and Gas Source in Indian Country

Planned & In progress CAA Authorities of the Tribe include:

- Adoption of New Source Performance Standards (NSPS) 0000b
- Adoption of NSPS OOOOc as a Tribal Implementation Plan

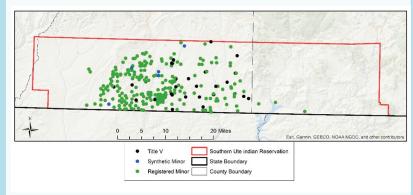
It has been a main goal of the Tribe and Environmental Commission to obtain delegation of the core Clean Air Act programs, and to provide the Tribe with maximum jurisdiction over these sources. Currently, the Tribe has delegation of three of the five core CAA programs, which includes both of the two core CAA permitting programs.

The Title V operating permit program is one of two core CAA permitting programs, with one being the New Source Review (aka, pre-construction permit program), required before construction or modification of a source, and the Title V program, an "operating permit" program for existing "major sources".

The Tribe received delegation of the Title V program from the EPA in 2012. This was one of the first Tribal Title V program delegation approved by EPA.

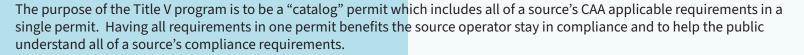


A glycol dehydration unit at a natural gas compressor station: one of many synthetic minor sources of air pollution on the Southern Ute Indian Reservation. Photo: SUIT Air Quality Division



Location of major and minor sources of air pollution on the Southern Ute Indian Reservation Source: SUIT Air Program Division





Notable features of the Title V program are: required annual self-audit performed by the operator and submitted to the permitting authority, which details their compliance or non-compliance with every single permit term. The program also provides the permit authority with the ability to add enhanced monitoring, recordkeeping and reporting, for applicable requirements that are lacking monitoring, recordkeeping and reporting sufficient for the permit authority to determine compliance.

Notable achievements and benefits of the Tribe administering the program, include (1) increased Tribal self-governance, (2) more frequent and more in-depth source inspections than previously performed under EPA's jurisdiction, and (3) a local presence, which enables more face-to-face interaction with operators and ability to inspect sources. This has resulted in an increased compliance on the Reservation under the Tribe's administration of the programs.

<u>Current achievements in implementing Title V include:</u> Compliance

- Inspects each source at a minimum of every 2 years
- Evaluate compliance with the Title V permit
 - Completed over 155 inspections to date

Enforcement

- Enforce against non-compliance with terms of a Title V operating permit
- Completed over 40 cases to date with civil penalties of nearly \$2 million

Building on the success of the Title V program, the Tribe has now obtained delegation of Minor NSR as well. SUIT will now issue permits and provide inspections for approximately 230 minor oil and gas sources, 7 synthetic minor sources oil and gas sources and multiple minor sources in other categories. Not only will SUIT issue permits to these sources but they will conduct inspections and ensure compliance with the permits.

The overarching goal of these programs is improved CAA compliance and air quality through increased regulatory oversight. Delegation of authority will also aid in simplifying air permitting on the Reservation with the Tribe as the permitting agency for minor NSR and Title V permitting. And each true minor source will be inspected according to a five-year compliance monitoring schedule.

This delegation levels the playing field, by ensuring that minor sources on the SUIT Reservation are inspected for compliance with CAA regulations similarly to those sources off the SUIT Reservation.

For more information about the Southern Ute Indian Tribe's environmental management programs please visit: https://www.southernute-nsn.gov/government/departments/epd/



SUIT Air Program Division
Photo: Divine Windy Boy, Sourthern Ute Drum



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Now Open: 2024 DERA Tribal and Territory Notice of Funding Opportunity



https://www.epa.gov/dera/tribal-and-territory

Applications will be accepted from federally recognized Tribal governments (or intertribal consortia), Alaska Native Villages, or government agencies of the U.S. Virgin Islands, Guam, American Samoa, and Commonwealth of the Northern Mariana Islands, which have jurisdiction over transportation or air quality.

EPA anticipates awarding approximately \$9 million in DERA funding under this competitive announcement. A total of \$8 million will be made available to Tribal governments (or intertribal consortia) and Alaska Native Villages, and \$1 million will be made available to territory governments.

<u>The 2024 DERA Tribal and Territory NOFO (pdf)</u> (1.28 MB, May 2024) has **no mandatory cost share requirement**.

Questions and Answers:

https://www.epa.gov/dera/tribal-and-territory#Q&A

DERA - Important Dates:

Information Session Webinars

Webinar 4: Wednesday, October 16, 2024 (7:00PM – 8:00PM ET)

Meeting ID: 291 384 886 803

Passcode: DSgnHY

Webinar 5: Wednesday, November 13, 2024 (2:00PM - 3:00PM

ET)

Meeting ID: 291 547 815 906

Passcode: Aq95gi

Deadline for Applications: Friday, December 6th, 2024 at 11:59

PM ET

For more information visit the U.S. EPA DERA website: https://www.epa.gov/dera/tribal-and-territory#2024nofo



Funds Available for Tribal Firewood Distribution

Dear friends,

Does your tribe or community need funding to process firewood for your elderly, or low-income members? We are writing to make you aware of the <u>funding for firewood programs</u> for tribes and others that provide free firewood to households. Firewood programs, or "firewood banks," similar to food banks, provide a local, renewable, and cost-effective heating source to households in need.

A simple application is available <u>here</u>. This is a non-competitive grant program. Funds can be used for splitters, chain saws, logs, gas, sheds, protective equipment, smoke detectors, and PM sensors. We work with tribes to ensure firewood is dry to reduce indoor and outdoor wood smoke. For questions, contact **darian@forgreenheat.org**.

To date we have provided funding to nearly 100 firewood programs in 26 states and tribal lands. Out of the funded firewood banks so far, 32% are operated by, or primarily serve, tribes (see list of tribes who have received funding below). The funding comes from a grant from the USDA Forest Service made possible by President Biden's Bipartisan Infrastructure Law.

Please help us by spreading the word to other tribes!

Sincerely,



John Ackerly, President



NTAA Events Calendar



Tribal Participation in the PM2.5 NAAQS Designations 1pm PT , 4pm ET



NTAA - EPA AIR POLICY CALL llam PT , 2pm ET



Alask Tribal Air Work Group 10am Alaska, 2pm ET



NTAA - EPA AIR POLICY CALL llam PT , 2pm ET

ITEP Updates

Upcoming In-Person Air Quality Workshops

- Fundamentals of Air Monitoring: October 29-31, TAMS Ctr, Las Vegas, NV
- Air Quality in Alaska Native Communities: November 5-7, Fairbanks, AK
- Particulate Matter 2.5 Monitoring: Dec 10-12, TAMS Ctr, Las Vegas, NV Click here for more information: HERE

On-Line Self-Paced Courses

ITEP also offers 14 on-line courses on various air quality topics ranging from Indoor Air Quality, to Quality Assurance, and Emission Inventories that Tribal air quality professionals can take FREE of charge and complete at their own pace. Click **HERE** for a complete list of ITEP on-line course catalogue.

AIAQTP & TAMS Office Hours

Drop in monthly for short, informative and casual virtual sessions to discuss topics such as Indoor Air Quality, Education & Outreach, and Technical Air Monitoring.

- * TAMS Office Hours: October 8
- * IAQ Office Hours: October 17
- * Grants Office Hours: November 6
- * Outreach & Education Office Hours: October 17.

Contact **Christal.Black@nau.edu** to be notified of ITEP air program events.

NTAA Executive Committee

Region 1

Marvin Cling, Sr., Passamaquoddy Tribe at Pleasant Point Josh Paul, Penobscot Nation

Region 2

Steven Smith, Shinnecock Indian Nation Angela Benedict, Saint Regis Mohawk Tribe

Region 3

Vacant

Region 4

Amy Smoker, Eastern Band of Cherokee Indians Tiffany Lozada, Poarch Band of Creek Indians

Region 5

Brandy Toft, Leech Lake Band of Ojibwe Vallen Cook, Grand Portage Band of Chippewa

Region 6

Tara Weston, Santa Ana Pueblo (Vice Chair) Kristy Lawson, Muscogee (Creek) Nation

Region 7

Billie Toledo, Prairie Band of Potawatomi Indians (Secretary) Kurt Lyons, Winnebago Tribe of Nebraska

Region 8

Janice Archuleta, Ute Mountain Ute Tribe Randy Ashley, Confederated Salish & Kootenai Tribes

Region 9

Syndi Smallwood, Jamul Indian Village of California (Chair) Lisa Gover, Gila River Indian Community

Region 10

Lucas Bair, Spokane Tribe Caleb Minthorn, Confederated Tribes of the Umatilla Indian Reservation (Treasurer)

Alaska

Vacant





Designations Process for PM 2.5 NAAQS

NTAA and the TAMS center will present

- the NAAQS designations process and how it applies to Tribes
- how to support your Tribes recommendations for designations
- monitoring issues associated with the PM 2.5 NAAQS

October 23, 2024

4:00 pm ET, 3:00pm CT, 2:00 pm MT, 1:00pm PT

Join Zoom Meeting

https://nau.zoom.us/j/87244402314?pwd=iObazR6 LL33xPfvHwTbxkxmIltjW5b.1

> Meeting ID: 872 4440 2314 Password: 218040

Speakers
Leroy Williams, Gila River
Laura McKelvey, NTAA
Chris Lee, TAMS
Mike King, TAMS
Tribal Case Study TBD



LOGO DESIGN CONTEST

The National Tribal Air Association (NTAA) Executive Committee is seeking artists interested in updating the NTAA logo. The NTAA is looking for a logo that best represents our mission statement. The NTAA wants YOU to create our next logo.

Guidelines:

- Represents the mission of the NTAA
- A color scheme focusing on blues
- · Represents air/wind, but does not look like water
- Circular design preferred
- · Symbolizing the four directions, but not required
- Can include or not include text if text is included, can be "NTAA" or "National Tribal Air Association"

Prize:

\$1000 honorarium and free admission to the 2025 National Tribal Forum on Air Quality (NTFAQ)

Enter to Win!

Deadline for Submission:

December 6, 2024

Please submit your NTAA logos to: Laura McKelvey (lauradmckelvey@gmail.com)

