

Course Description: This course is designed for tribal air quality program managers and technical personnel. It will provide an overview of the science of air pollution and techniques of air quality management. This is a rigorous course.

Topics include:

- o Emissions inventory
- o Basic statistics and data analysis
- o Air pollution meteorology
- o Ambient air sampling and monitoring
- o Basic dispersion modeling
- o Air pollution control technology
- o Air monitoring data management
- o Internet resources

Who should attend: Tribal air quality program managers and technical personnel who have successfully completed ITEP's Introduction to Tribal Air Quality and Air Quality Computations courses or who have sufficient academic training in science, mathematics, and/or engineering. This course is required for those who need to move on to technical Level 3 training courses.

Course Structure and Approach: This is an intensive training course with large-group lectures and discussions, laboratory activities and demonstrations, computer and problem-solving exercises, and small-group work. There will be evening homework assignments. Attendance at this course will be contingent upon completion of a pre-course module that will be sent with selection materials.

How to Apply for the Course: Read all enclosed information carefully. Fill out both sides of the enclosed Application Form and fax it to the TAMS Center by the Pre-Registration date listed for priority consideration. Applications received after the pre-registration period will be reviewed on a case-by-case basis.

The "Personal Data" section is required for first-time applicants or applicants who need to update information. The "Course-Related Information" section is required of all applicants. Information obtained on the application form is used to aid the selection process and prepare instructors for interaction with participants; please be as specific as possible. Incomplete application forms may be omitted from the applicant pool.

Selection for the course will be on a "space availability" basis and will be limited to 14 registrants. ITEP staff will review each application and will determine those who would most benefit from this training.

Academic Credit: This training course may be taken for academic credit. For additional information about academic credit options, please refer to the enclosed "Receiving Academic Credit for Courses Offered by the American Indian Air Quality Training Program."

Training Course Costs: Lodging and reimbursement for meal costs will be paid by Northern Arizona University and the US Environmental Protection Agency and will be limited to course participants from

federally recognized tribes. Costs for transportation to and from the training location, as well as incidentals such as phone calls, and room service are the responsibility of the participant. However, stipends to cover some or all of the costs associated with transportation to/from the training location can be granted by ITEP to eligible applicants. Stipends are awarded based on availability of funds and participants are encouraged to apply. Reimbursement forms must be submitted 10 business days after the end of the course.

Travel and Hotel Arrangements: Your hotel reservations will be made by NAU. Detailed information regarding hotel arrangements will be sent to you with notification of your selection for this training course. Lodging costs are FREE to tribal participants, provided that they attend the entire course. Please read the enclosed "Attendee Expectations" sheet for more information. Transportation arrangements to and from the training location are the responsibility of the participant; however, you must obtain a letter of selection for the course prior to making airline arrangements. Families are not encouraged to travel as full participation by the attendee is required.

Additional Responsibilities: Once you have agreed to attend it is absolutely essential that you complete the training course in full in order to receive your Certificate of Completion. If you must cancel after a travel stipend has been awarded, we will require full reimbursement of the stipend and any other costs incurred.

Excessive cancellations or poor attendance will jeopardize your eligibility for future courses.