

Smoke Management Techniques

Pre-Course Work Assignment

Contact your state air quality authority, or refer to their website, to answer the following questions.

1. Does your state have a Smoke Management Program? If so, describe the program and how your unit complies with its provisions (e.g., reporting, monitoring, modeling, quantifying of emissions, etc.)

2. Describe the open burning regulations in your state(s) that apply to prescribed fire. If practical, obtain a copy of the regulations.

3. Identify any non-attainment areas for PM10 or PM2.5 in your state(s) (list or map).

4. Identify any Class I areas in your state(s) (list or map).

5. Obtain and briefly summarize your organization's policy requirements (e.g., manuals, handbooks) for smoke management.

6. Describe a challenge or issue concerning smoke management that your fire program is currently facing.

7. Be ready to discuss the smoke management challenges from a specific burn project that you are trying to implement.

And finally -

Read the Smoke Management Guide (PMS 420-2, NFES 1279). The Guide forms the basis of this class and will help you gain an understanding of smoke management issues. The Smoke Management Guide can be located at the following website: <http://www.nwccg.gov/pms/pubs/large.html> . Smoke Management Guides will also be available at the course.