

How do I evaluate whether or not my community has a dust problem?

1. Is there a problem?

- Do you frequently see lots of dust
- Do you get lots of complaints about dust
- Does 4 wheeler traffic raise lots of dust on dry days



4. Obtain training on air monitoring and project management

- Contact ITEP for monitor operations training
- Take a training class in developing quality assurance project plan training class
- Contact the state for air monitoring or technical assistance

5. Monitoring set up

- Follow EPA siting guidance
- Select a good monitoring site
- Use EPA reference monitors if possible
- Procure air samplers
- Install monitors



2. Community support:

- Present concerns to community and tribal councils
- Get council approval to conduct an investigation
- Get a resolution of support for dust monitoring

3. Regulatory and financial support:

- Contact EPA tribal coordinator about funding opportunities
- If revising your IGAP grant is an option, make sure it is a council priority
- Must obtain EPA approval to spend IGAP funds on air monitoring

6. Monitor operation to collect a representative dataset

- 24 hour sampling – midnight to midnight
- Minimum monitoring period May – Sep
- Contract for filter weighing

7. Develop final report and present to village/council

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