

**Criteria Pollutant Modeling Questionnaire**

Question	Answer
1. Who in your agency makes the decision on whether to model or not?	
2. Are you a delegated or SIP approved state?	
3. Do you have an air dispersion modeling guidance policy or document?	
a. Can you provide us with a copy of that document?	
4. What is the organization of your permitting program?	
a. Do you have a centralized program?	
b. Do you have a combined permitting program or separate for construction and operating permits?	
5. What is the regulatory authority for your modeling requirements?	
6. When/where do you have discretion when you model?	
7. Does your state require air dispersion modeling for construction permit applications that are not subject to PSD permitting requirements?	
8. Does your state require air dispersion modeling for operating permit applications or renewals that are not subject to PSD permitting requirements?	
9. Does your state require air dispersion modeling for applications that are minor modifications under PSD? If so, what situations?	
a. Project is minor (less than significant)	

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b. Actual to projected actual, actual to potential, or netting analysis	
c. Others	
10. Does your state require modeling for sources that are not subject to Title V permitting?	
a. True minor sources, define	
b. Synthetic minor sources, define	
c. Opt-out sources, PSD, Title V, define	
11. Do you take any of the following into account before determining if modeling is required?	
a. The amount of pollutant emitted for the project:	
i. If so, at what level?	
b. Emission change for the project:	
i. If so, at what level?	
c. Dispersion characteristics:	
i. If so, what parameters do you consider and at what levels?	

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<b>Question</b>	<b>Answer</b>
d. Do you consider areas with sensitive populations? (i.e. hospitals, schools)	
e. Do you consider areas of air quality concern?	
f. Are there any other parameters considered to determine if modeling is required?	
12. Do you model when there is a new standard promulgated?	
a. What would trigger the requirement to model?	