

Frequently Asked Questions

Asphaltic Plant Burner Tuning

Question 1: Am I required to perform the burner tuning if I possess an Oregon Air Contaminant Discharge General Permit but operated in states other than Oregon during the last calendar year?

Answer: No. However, the next time you do operate in the State of Oregon you should perform the burner tuning within 60 days of startup. Do not forget to submit a Relocation Notice to your regional DEQ office prior to installation or operation of your plant (see Permit Condition 7.5).

Question 2: Am I required to perform the burner tuning if I have not operated the plant since the date I was assigned to the Air Contaminant Discharge General Permit?

Answer: No. It is not practical to activate your equipment just to tune the burner. However, within 60 days of startup you should perform burner tuning. Remember, you are required to notify DEQ in writing within 7 days that a new facility starts up (see Permit Condition 7.4).

Question 3: Am I required to perform the burner tuning if I did not produce more than 75,000 tons during the previous calendar year?

Answer: It depends. If you were assigned to the General Permit within the last 12 months, then you are required to tune your burner and submit the report to DEQ. Otherwise, you are not required to, but DEQ strongly encourages that you do tune your burner because it makes good environmental and economic sense.

Question 4: Am I required to perform the burner tuning if my equipment is scheduled for a source test this calendar year?

Answer: No. Technically a source test is not a tuning procedure, therefore, we recommend that you tune before your sources test. If your burner is tuned before the source test, you have a lot better chance of meeting your permit's limitations. It also makes good economic and environmental sense to tune your burner.

Question 5: What happens if my plant was not able to attain the target carbon monoxide (CO) values?

Answer: The target CO range of values ([see AQGP-T07, Burner Tuning Reporting Form](#)) is not an enforceable limitation. DEQ provides the target values as an aid to help you recognize when your plant has achieved a "tuned" state of operation. If you submit a tuning report to DEQ and the values exceed the target CO values, then DEQ may perform a more refined analysis to determine whether your emission factors are representative of the values provided in the General Permit. DEQ may then contact you for further consultation.



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⇒ See [DEQ's website](#) for more general information on the Air Contaminant Discharge Permit program

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