

Air Quality Study Requirements

1. Name and address of the applicant
2. An Air Quality Impact study prepared in accordance with the most current version of DEP "Guidelines for Evaluating the Air Quality Impact of Indirect Sources
3. A vicinity map or aerial photograph current within one (1) year. This map shall show all parking facilities located within one (1) mile of all boundaries of the proposed facility(ies)
4. A site plan showing the location of the proposed facility(ies), dimensions and details such as points of motor vehicle ingress and egress, and other existing parking facility(ies) located within one-fourth ($\frac{1}{4}$) mile of all boundaries of the proposed facility(ies)
5. A description of the site's prior and proposed use, including normal hours of operation of the facility(ies), and general types of activities
6. Identification, vehicle capacities, and levels of service of the principal roads, highways, and intersections located within one-fourth ($\frac{1}{4}$) mile of all boundaries of the proposed facility(ies) that will be used by motor vehicles moving to or from the facility(ies)
7. An estimate of the average daily traffic volumes, maximum traffic volumes for one (1) hour and eight (8) hour periods, morning and afternoon peak hour traffic volumes of the surrounding roads and highways; and trips generated by the proposed facility(ies) for current build out, and ten (10) years after the date the parking facility(ies) would be completed and operational

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8. A map showing the location and coordinates of the receptor sites for the project
9. Availability of existing and projected mass transit to service the site
10. Worst case scenario for one (1) hour and eight (8) hour average carbon monoxide concentrations for current, build- out, and ten (10) years after the date the parking facility(ies) would be completed and operational
11. EPD reserves the right to require additional data as determined necessary to evaluate impacts to air quality