**Section 204.1130 Air Quality Analysis**

a) Preapplication Analysis

1) Any application for a permit under this Part shall contain an analysis of ambient air quality in the area that the major stationary source or major modification would affect for each of the following pollutants:

A) For the source, each pollutant that it would have the potential to emit in a significant amount;

B) For the modification, each pollutant for which it would result in a significant net emissions increase.

2) With respect to any such pollutant for which no NAAQS exists, the analysis shall contain air quality monitoring data the Agency determines is necessary to assess ambient air quality for that pollutant in any area that the emissions of that pollutant would affect.

3) With respect to any such pollutant for which such a NAAQS does exist, the analysis shall contain continuous air quality monitoring data gathered for purposes of determining whether emissions of that pollutant would cause or contribute to a violation of the standard or any maximum allowable increase.

4) In general, the continuous air quality monitoring data that is required shall have been gathered over a period of at least one year and shall represent at least the year preceding receipt of the application. However, if the Agency determines that a complete and adequate analysis can be accomplished with monitoring data gathered over a period shorter than one year (but not less than four months), the data that is required shall have been gathered over at least that shorter period.

5) The owner or operator of a proposed stationary source or modification of VOM who satisfies all conditions of 40 CFR 51, appendix S, section IV, (incorporated by reference in Section 204.100) may provide post-approval monitoring data for ozone in lieu of providing preconstruction data as required by this subsection (a).

b) Postconstruction Monitoring. The owner or operator of a major stationary source or major modification shall, after construction of the stationary source or modification, conduct such ambient monitoring as the Agency determines is necessary to determine the effect emissions from the stationary source or modification may have, or are having, on air quality in any area.

c) Operations of Monitoring Stations. The owner or operator of a major stationary source or major modification shall meet the requirements of 40 CFR 58, appendix B (incorporated by reference in Section 204.100), during the operation of monitoring stations for purposes of satisfying this Section.