**Section 204.1870 Increasing the PAL During the PAL Effective Period**

a) The Agency may increase a PAL emission limitation only if the major stationary source complies with this subsection (a).

1) The owner or operator of the major stationary source shall submit a complete application to request an increase in the PAL limit for a PAL major modification. Such application shall identify the emissions unit or units contributing to the increase in emissions so as to cause the major stationary source's emissions to equal or exceed its PAL.

2) As part of this application, the major stationary source owner or operator shall demonstrate that the sum of the baseline actual emissions of the small emissions units, plus the sum of the baseline actual emissions of the significant and major emissions units assuming application of BACT equivalent controls, plus the sum of the allowable emissions of the new or modified emissions unit or units exceeds the PAL. The level of control that would result from BACT equivalent controls on each significant or major emissions unit or units shall be determined by conducting a new BACT analysis at the time the application is submitted, unless the emissions unit is currently required to comply with a BACT or LAER requirement that was established within the preceding 10 years. In such a case, the assumed control level for that emissions unit shall be equal to the level of BACT or LAER with which that emissions unit must currently comply.

3) The owner or operator obtains a major NSR permit for all emissions unit or units identified in subsection (a)(1), regardless of the magnitude of the emissions increase resulting from them (that is, no significant levels apply). These emissions unit or units shall comply with any emissions requirements resulting from the major NSR process (for example, BACT), even though they have also become subject to the PAL or continue to be subject to the PAL.

4) The PAL permit shall require that the increased PAL level must be effective on the day any emissions unit that is part of the PAL major modification becomes operational and begins to emit the PAL pollutant.

b) The Agency shall calculate the new PAL as the sum of the allowable emissions for each modified or new emissions unit, plus the sum of the baseline actual emissions of the significant and major emissions units (assuming application of BACT equivalent controls as determined in accordance with subsection (a)(2)), plus the sum of the baseline actual emissions of the small emissions units.

c) The PAL permit shall be revised to reflect the increased PAL level under the public notice requirements of Section 204.1810.