**FROM EQC STAFF REPORT**

**340-225-0060**

**Requirements for Demonstrating Compliance with Standards and Increments in PSD**

**Class I Areas**

For determining compliance with standards and increments in PSD Class I areas, the following

methods must be used:

(1) Before January 1, 2003, the owner or operator of a source (where required by divisions 222

or 224) must model impacts and demonstrate compliance with standards and increments on all

PSD Class I areas that may be affected by the source or modification.

(2) On or after January 1, 2003, the owner or operator of a source (where required by divisions

222 or 224) must meet the following requirements:

(a) A single source impact analysis will be sufficient to show compliance with increments if

modeled impacts from the source being evaluated are demonstrated to be less than the Class I

impact levels specified in OAR 340-200-0020 Table I below. [Table not printed. See Ed. Note.]

(b) If the above requirement is not satisfied, the owner or operator must also show that the

increased source impacts (above Baseline Concentration) plus Competing PSD Increment

Consuming Source Impacts are less than the PSD increments for all averaging times

(c) A single source impact analysis will be sufficient to show compliance with standards if

modeled impacts from the source being evaluated are demonstrated to be less than the Class II

impact levels specified in OAR 340-200-0020, Table 1 for all pollutants.

(d) If the requirement of (2)(a) is not satisfied, and background monitoring data for each PSD

Class I area shows that the NAAQS is more controlling than the PSD increment then the source

must also demonstrate compliance with the NAAQS by showing that their total modeled impacts

plus total modeled Competing NAAQS Source Impacts plus General Background Concentrations

are less than the NAAQS for all averaging times.

[ED. NOTE: Table referenced in this rule are available from the agency.]

Stat. Auth.: ORS 468.020

Stats. Implemented: ORS 468A

Hist.: DEQ 6-2001, f. 6-18-01, cert. ef. 7-1-01; DEQ 11-2002, f. & cert. ef. 10-8-02