

ANTELOPE VALLEY AIR QUALITY MANAGEMENT DISTRICT

**RULE 1303 -- REQUIREMENTS**

*(Adopted: 10/05/79; Amended: 03/07/80; Amended: 09/10/82; Amended: 07/12/85; Amended: 08/01/86; Amended: 06/28/90; Amended: 05/03/91; Amended: 12/07/95; Amended: 05/10/96; Amended: 03/20/01)*

(A) Best Available Control Technology

- (1) Any new Permit Unit which emits, or has the Potential to Emit, 25 pounds per day or more of any Nonattainment Air Pollutant shall be equipped with BACT
- (2) Any Modified Permit Unit which emits, or has the Potential to Emit, 25 pounds per day or more of any Nonattainment Air Pollutant shall be equipped with BACT.
- (3) Any new or Modified Facility which emits, or has the Potential to Emit, 25 tons per year or more of any Nonattainment Air Pollutant shall be equipped with BACT for each new or Modified Permit Unit.
- (4) For purposes of determining applicability of this Section, Potential to Emit is defined by District Rule 1301(FFF) and SERs shall not be utilized to reduce such Potential to Emit.

(B) Offsets Required

- (1) Any new or Modified Facility which emits or has the Potential to Emit a Regulated Air Pollutant in an amount greater than or equal to the following offset threshold amounts of Nonattainment Air Pollutants and their Precursors, as calculated pursuant to District Rule 1304(B) less any SERs as calculated and approved pursuant to District Rule 1304(C), shall obtain Offsets.

OFFSET THRESHOLD AMOUNTS

<u>POLLUTANT</u>	<u>OFFSET THRESHOLD</u>
Carbon Monoxide (CO)	100 tpy
Hydrogen Sulfide (H <sub>2</sub> S)	10 tpy
Lead (Pb)	0.6 tpy
PM <sub>10</sub>	15 tpy
Oxides of Nitrogen (NO <sub>x</sub> )	25 tpy
Oxides of Sulfur (SO <sub>x</sub> )	25 tpy
Reactive Organic Compounds (ROC)	25 tpy

- (2) Any Facility which is not a Major Facility but where the Modification is in itself a Major Modification shall obtain Offsets.
- (3) Any Facility which becomes a Major Facility due to a relaxation of a Federally Enforceable requirement shall obtain Offsets.
- (4) Any Facility which has accumulated emissions increases in excess of the offset threshold set forth in subsection (B)(1) above shall offset the total emission increase during such period to zero.
- (5) The amount, type, and eligibility of such offsets shall be determined pursuant to the provisions of District Rules 1304 and 1305.

[SIP: Submitted as amended 03/20/01 on \_\_\_\_\_; Approved 2/4/96, 61 FR 64291, 40 CFR 52.220(c)(240)(i)(A)(1); Conditionally Approved 6/9/82, 47 FR 25013, 40 CFR 52.220(c)(87)(v)(A); Conditionally Approved 1/21/81, 46 FR 5965, 40 CFR 52.220(c)(68)(i)]