

MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

RULE 1303 – REQUIREMENTS

(Adopted: 07/21/80) (Rescinded: 10/27/93) (Adopted: 03/25/96) (Amended: 09/24/01)

(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 Permit Unit.
- (4) For purposes of determining applicability of this Section, Potential to Emit is defined by District Rule 1301(UU) 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, shall obtain Offsets.

OFFSET THRESHOLD AMOUNTS

POLLUTANT	OFFSET THRESHOLD
Carbon Monoxide (CO)	100 tpy
Hydrogen Sulfide (H ₂ S)	10 tpy
Lead (Pb)	0.6 tpy
PM ₁₀	15 tpy
Oxides of Nitrogen (NO _x)	25 tpy
Oxides of Sulfur (SO _x)	25 tpy

POLLUTANT	OFFSET THRESHOLD
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) The amount, type, and eligibility of such offsets shall be determined pursuant to the provisions of District Rules 1304(C), 1305 and District Regulation XIV.

(C) De Minimis Modifications at Major Facilities

- (1) Notwithstanding the provisions of section (B) above, the modification of an existing Major Facility shall not require offsets when:
 - (a) The increase in net emissions of any precursor to ozone does not exceed 25 tons when aggregated with all other increases in emissions from the Facility over any period of five (5) consecutive calendar years including the calendar year in which such increase occurs.
- (2) To ensure that all emissions increases resulting from the utilization of section (C)(1) above comply with the “no net increase” provisions of Health & Safety Code §40918(a)(1) and the “alternative emissions reduction strategy” requirements of Health & Safety Code §40914(b) the APCO shall:
 - (a) Obtain sufficient surplus emissions reductions which meet the criteria for Emission Reduction Credits pursuant to District Regulation XIV; and
 - (b) Mitigate any emissions increases resulting from the utilization of section (C)(1) above with an equivalent amount of such surplus emissions reductions obtained pursuant to subsection (C)(2)(a); and
 - (c) Maintain a tracking system which produces a record of surplus emission reductions obtained pursuant to subsection (C)(2)(a), mitigations performed pursuant to subsection (C)(2)(b) and a running balance of unused surplus emissions reductions; and
 - (d) Ensure that such running balance is at all times a positive number above zero; and

- (e) Provide to CARB for CARB's approval on or before March 1 of each year a written report listing the information tracked pursuant to subsection (C)(2)(c) above, demonstrating compliance with subsection (C)(2)(d) above for the prior calendar year. Such report shall demonstrate that the "no net increase" provisions of Health & Safety Code §40918(a)(1) and the "alternative emissions reduction strategy" requirements of Health & Safety Code §40914(b) have been satisfied.
- (3) If at any time any of the provisions of subsection (C)(2) are not met the provisions of subsection (C)(1) shall be automatically suspended to ensure compliance with the "no net increase" provisions of Health & Safety Code §40918(a)(1) and the "alternative emissions reduction strategy" requirements of Health & Safety Code §40914(b).

[SIP: Submitted as amended 09/24/01 on _____; Approved 11/13/96, 61 FR 58133, 40 CFR 52.220(c)(239)(I)(A)(1); Submitted as amended 10/27/93 on 3/29/94; Conditional Approval 6/9/82, 47 FR 24013, 40 CFR 52.220(c)(87)(iv)(A) and 40 CFR 52.232(a)(13)(i)(A)]

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