

Nonattainment NSR Thresholds and Offset Ratios

Pollutant	Major Source (tpy)	Significant Modification (tpy)	Offsets ¹
VOCs	Marginal: 100 Moderate: 100 Serious: 50 Severe: 25 Extreme: 10 OTR: ⁶ 50	Marginal: 40 Moderate: 40 Serious: ² 25 Severe: ² 25 Extreme: ³ 0 OTR: ⁶ 40	Marginal: 1.1 to 1 Moderate: 1.15 to 1 Serious: 1.2 to 1 Severe: 1.3 to 1 Extreme: ⁴ 1.5 to 1 OTR: ⁶ 1.15 to 1
NO _x	Marginal: 100 Moderate: 100 Serious: 50 Severe: 25 Extreme: 10 OTR: ⁶ 100	Marginal: 40 Moderate: 40 Serious: ² 25 Severe: ² 25 Extreme: ³ 0 OTR: ⁶ 40	Marginal: 1.1 to 1 Moderate: 1.15 to 1 Serious: 1.2 to 1 Severe: 1.3 to 1 Extreme: ⁴ 1.5 to 1 OTR: ⁶ 1.15 to 1
SO ₂	100	40	1 to 1 or more
Particulate	100	25	1 to 1 or more
PM ₁₀	Moderate: 100 Serious: 70	Moderate: 15 Serious: 15	Moderate: 1 to 1 or more Serious: 1 to 1 or more
PM _{2.5} ^a	100	Direct PM _{2.5} : 10 SO ₂ : 40 NO _x : 40	1 to 1 or more
CO	Moderate: 100 Serious: 50	Moderate: 100 Serious: 50	Moderate: 1 to 1 or more Serious: 1 to 1 or more
Lead ⁷	100	0.6	1 to 1 or more