

VOC RACT Applicability Summary

Applicability Thresholds:

TPE = Theoretical Potential to Emit as defined in Env-A 1204.44

Actuals = Actual emissions *before* controls

Rule Chapter	Source Category/Rule Description	Applicability Threshold
1206	Metal Can Coating	TPE ≥ 10 tpy
1207	Paper, Fabric, Film & Foil Coating (Different thresholds for different requirements)	Actuals ≥ 3 tpy
		10 tpy ≥ TPE < 25 tpy
		TPE ≥ 25 tpy
1208	Vinyl and Urethane Substrate Coating	TPE ≥ 10 tpy
1209	Metal Furniture Coating	Actuals ≥ 3 tpy
1210	Magnetic Wire Insulation Coating	TPE ≥ 10 tpy
1211	Metal Coils Coating	TPE ≥ 10 tpy
1212	Misc. Metal and Plastic Parts Coating	Actuals ≥ 3 tpy
1213	Wood Furniture, Burial Caskets and Gunstock Coating	TPE ≥ 25 tpy for furniture coating
		TPE ≥ 50 tpy for burial caskets and gunstock coating
1214	Flat Wood Paneling Coating	Actuals ≥ 3 tpy
1215	Rotogravure and Flexographic Printing	TPE ≥ 50 tpy
1216	Offset Lithographic and Letterpress Printing	Actuals ≥ 3 tpy
		TPE ≥ 25 tpy
1217	VOL Storage and Transfer	VOL with vapor pressure > 1.52 psia and capacity > 420,000 gals for crude oil storage
		Daily throughput ≥ 20,000 gal for bulk gasoline loading
		Daily throughput of < 20,000 gal for bulk gasoline plant
1218	Cutback and Emulsified Asphalt	
1219	Fiberglass Boat Manufacturing	Actuals ≥ 3 tpy
1220	Misc. Industrial Adhesives	Actuals ≥ 3 tpy
1221	Industrial Cleaning Solvents	Cold cleaning machine - capacity 0.26 gal
		Open top vapor degreaser - top area ≥ 10.8 ft ²
		Conveyorized degreaser - air/solvent interface area ≥ 21.6 ft ²
		Use of solvents - Actuals ≥ 3 tpy
1222	Misc. and Multicategory Sources	TPE ≥ 50 tpy