

CAM Applicability Analysis - Newark Terminal (PI 07735)

Control Device ID	Pollutant	PTE before control (TPY)	Major facility threshold (TPY)	CEMS Exemption Applicable 64.2(b)(1)(vi)	Post 11/15/1990 NSPS or NESHAP Exemption 64.2(b)(1)(i)	CAM Applicable	PTE Before Control Basis
U5, CD2	NOx		25				
	VOC	503	25	YES	NO	NO	= 294,000,000 gal/yr x 3.785 L/gal x 410 mg/L x (1 ton/2000 lb)/(453592 mg/lb) (410 mg/L from AP-42 Table 5.2-2 for uncontrolled loading of barges)
	CO		100				
	SO2		100				
	TSP		100				
	PM-10		100				

TABLE 1-2. SUMMARY OF CAM RULE EXEMPTIONS

Part 64 reference	
EXEMPTED EMISSION LIMITATIONS OR STANDARDS*	
§ 64.2(b)(1)(I)	Post-11/15/90 NSPS or NESHAP (see Table 1-3)
§ 64.2(b)(1)(ii)	Stratospheric ozone protection requirements
§ 64.2(b)(1)(iii)	Acid Rain Program requirements
§ 64.2(b)(1)(iv)	Emission limitations, standards, or other requirements that apply solely under an approved emission trading program
§ 64.2(b)(1)(v)	Emissions cap that meets requirements of § 70.4 (b) (12)
§ 64.2(b)(1)(vi)	Emission limitations or standards for which a Part 70 or 71 permit specifies a continuous compliance determination method that does not use an assumed control factor (see Table 1-4 for examples.)
EXEMPTED EMISSIONS UNITS	
§ 64.2 (c) (2)	Backup utility power units that: <ul style="list-style-type: none"> • are owned by a municipality; • are exempt from all monitoring requirements in Part 75; • are operated solely for providing electricity during peak periods or emergency situations; and • for which actual emissions for the previous 3 years are less than 50 percent of the major source cutoff and are expected to remain so.

*Note: If nonexempt emission limitations or standards apply to the emissions unit, the unit is not exempt.