

Environmental Protection Agency

§415.311

§ 415.301 Specialized definitions.

(a) Except as provided below, the general definitions, abbreviations and methods of analysis set forth in 40 CFR part 401 shall apply to this subpart.

(b) The term *product* shall mean calcium carbonate.

§ 415.302 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT).

(a) Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart and using the milk of lime process must achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT):

SUBPART AD—CALCIUM CARBONATE MILK OF LIME PROCESS

Pollutant or pollutant property	BPT limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kg (or pounds per 1,000 lb) of product	
TSS	0.56	0.28
pH	(¹)	(¹)

¹ Within the range 6.0 to 9.0.

(b) Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart and using the recovery process from Solvay process wastes, must achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT):

SUBPART AD—CALCIUM CARBONATE SOLVAY RECOVERY PROCESS

Pollutant or pollutant property	BPT limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kg (or pounds per 1,000 lb) of product	
TSS	1.16	0.58
pH	(¹)	(¹)

¹ Within the range 6.0 to 9.0.

Subpart AE—Calcium Hydroxide Production Subcategory

§ 415.310 Applicability; description of the calcium hydroxide production subcategory.

The provisions of this subpart are applicable to discharges resulting from the production of calcium hydroxide by the lime slaking process.

§ 415.311 Specialized definitions.

For the purpose of this subpart:

(a) Except as provided below, the general definitions, abbreviations and methods of analysis set forth in 40 CFR part 401 shall apply to this subpart.

(b) The term *process wastewater* means any water which, during manufacturing or processing, comes into direct contact with or results from the production or use of any raw material, intermediate product, finished product, by-product, or waste product. The term “process wastewater” does not include contaminated nonprocess wastewater, as defined below.

(c) The term *process wastewater pollutants* means pollutants present in process wastewater.

(d) The term *contaminated nonprocess wastewater* shall mean any water which, during manufacturing or processing, comes into incidental contact with any raw material, intermediate product, finished product, by-product or waste product by means of (1) rainfall runoff; (2) accidental spills; (3) accidental leaks caused by the failure of process equipment, which are repaired within the shortest reasonable time not to exceed 24 hours after discovery; and (4) discharges from safety showers and related personal safety equipment: