the following effluent limitations representing the degree of effluent reduction attainable by the application of the best praticable control technology currently available (BPT): There shall be no discharge of process wastewater pollutants to navigable waters, except that residual brine and depleted liquor may be returned to the body of water from which the process brine solution was originally withdrawn.

(b) Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart and using spodumene ore 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 AS—LITHIUM CARBONATE

Pollutant or pollutant property	BPT effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kkg (or pounds per 1,000 pounds) of product	
TSS	2.7	0.90
	(1)	(1)

[1] Within the range 6.0 to 9.0.

Subpart AT—Manganese Sulfate Production Subcategory [Reserved]

Subpart AU—Nickel Salts Production Subcategory

SOURCE: 49 FR 33423, Aug. 22, 1984, unless otherwise noted.

§ 415.470 Applicability; description of the nickel salts production subcategory.

The provisions of this subpart are applicable to discharges and to the introduction of pollutants into treatment works which are publicly owned resulting from the production of nickel salts, including (a) nickel sulfate, nickel chloride, nickel nitrate, and nickel fluoborate, and (b) nickel carbonate.

§ 415.471 Specialized definitions.

For the purpose of this subpart:

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

(b) The term *product* shall mean nickel salts.

(c) The term *nickel* shall mean the total nickel present in the process wastewater stream exiting the wastewater treatment system.

(d) The term *copper* shall mean the total copper present in the process wastewater stream exiting the wastewater treatment system.

§ 415.472 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 producing nickel sulfate, nickel chloride, nickel nitrate, or nickel fluoborate 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 AU—NICKEL SULFATE, NICKEL CHLORIDE, NICKEL NITRATE, NICKEL FLUOBORATE

Pollutant or pollutant property	BPT effluent limitations	
	Maximum for any 1 day	Average of daily values for 30 consecutive days
	Kg/kkg (or pounds per/1,000 lb) of product	
TSS	0.096	0.032
Nickel (T)	0.0060	0.0020
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 producing nickel carbonate 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):