11/24/74 PROPOSED TOXIC POLLUTANT EFFLUENT STD'S.

Acute Toxicity @ 280 µ/ℓ (ppb)
Chronic Toxicity @ 0.01 µ/ℓ
Loading Number 0.000054 lb/day/cfs

HUDSON FALLS

5 lyr max	56,000 cfs	≒	3.02 # PCB/day
	50,000		2.7
	5,000		0.27
5 lyr ave.	4,900		0.265
	2,000		0.108

Receiving stream flow (cfs) → 56,000 | 50,000 | 5,000 | 4,900 | 2,000

Contaminated flow volume (GPM) ↓ — ppb PCB permitted in plant contaminated stream

10	25,146	2,248	899	
50	5,029	450	180	
100	2,515	225	90	
500	503	45	18	
1000	252	23	9	
2000	126	11	5	

DSW 374322

441

STLCOPCB4099041