

CWA 316(b) Entrainment Determination

Criteria: A numeric or narrative parameter that affects the weight assigned to the factor

Multiplier: A numeric value (1-5) scaling upward with the expected impact of the range

Base Score: total of 100, weighted by priority

Total: to be used in determining the need for additional control measures for entrainment

Factor	Criteria	Multiplier	Base Score	Total
Numbers and types of entrained organisms (if endangered species present multiplier is 5)	<1,000	0		
	>1,000 and <5,000	2		
	>5,000 and <10,000	3		
	>10,000 and <15,000	4		
	15,000+	5		
Impact of changes in particulate emissions or other pollutants	Will the control measures require amendment to increase loads or cause exceedances to existing limits?	If yes, 0		
		If no, 5		
Land availability (related to feasibility of control tech.)	Does the applicant have the land to include necessary control tech.?	If yes, 5		
		If no, 0		
Remaining plant life	Greater than 20 years?	5		
	<20 and >15	3		
	<15 and >10	2		
	<10 and >5	1		
	<5	0		
Quantified and qualitative social benefits and costs of control	Has the applicant demonstrated costs > benefits?	Yes, 0		
		No, 5		