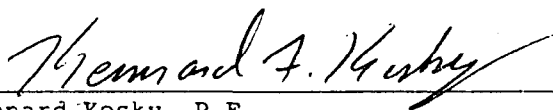


Table 4. Refined PM Modeling Results for the FPL Sanford Orimulsion Burn

Averaging Time	Maximum Predicted Concentration (ug/m ³)		Allowable PSD Class II Increment for PM-TSP ^c (ug/m ³)	State of Florida AAQS for PM ₁₀ ³ (ug/m ³)
	PSD (PM - TSP)	AAQS ^a (PM ₁₀)		
Annual	0.4 (0.43) ^d	34.1 (34.3) ^d	19	50
24-hour ^b	6.2 (6.7) ^d	53.2 (53.7) ^d	37	150

- a. Includes PM₁₀ background concentrations of 32 and 40 ug/m³ for the annual and 24-hour averaging times, respectively.
- b. Short-term values reported are highest, second-highest concentrations.
- c. Note: Proposed Class II PSD Increments for PM₁₀ are 17 and 30 ug/m³, for the annual and 24-hour averaging times, respectively.
- d. Assumes 5 hours at 0.6 lb/10⁶ BTU and 19 hours at 0.3 lb/10⁶ BTU

Date: February 19, 1991



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