

EVE 402
Air Pollution Generation and Control

HW#9

Problems from text: 5-76, 5-82, 5-83 (part a only), 5-86.

Rework example problem 5-88 (b), this time with $d_p = 0.1, 0.25,$ and $0.5 \mu\text{m}$.

Rework example problem 5-89, only this time the scrubber is 15% efficient on $0.25 \mu\text{m}$ particles, and you want to estimate the efficiency on $2.5 \mu\text{m}$ particles.