UNIVERSITY

(1) Overview

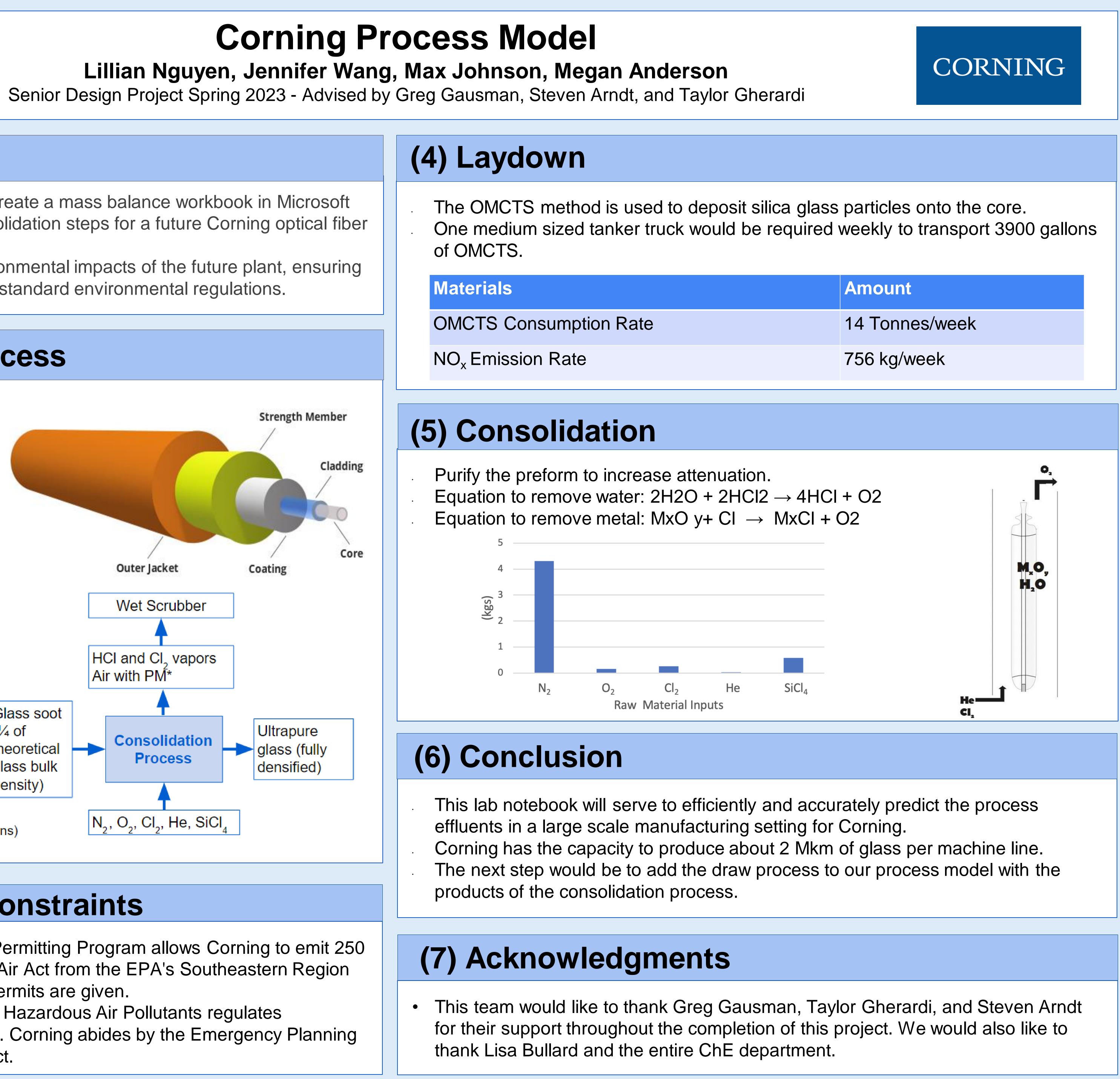
- production plant.

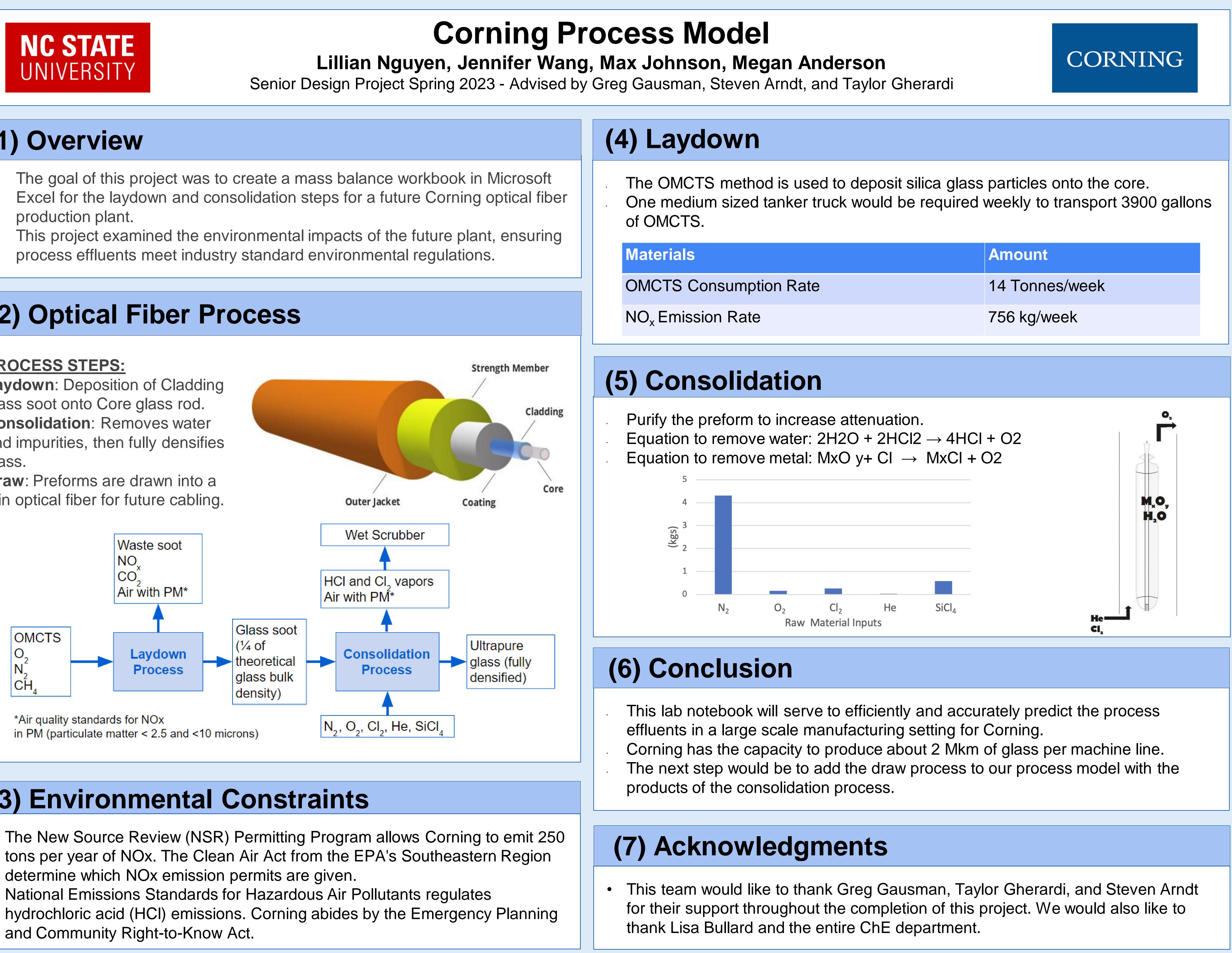
(2) Optical Fiber Process

PROCESS STEPS:

Laydown: Deposition of Cladding glass soot onto Core glass rod. **Consolidation**: Removes water and impurities, then fully densifies glass.

Draw: Preforms are drawn into a thin optical fiber for future cabling.





(3) Environmental Constraints

determine which NOx emission permits are given.

	Amount
tion Rate	14 Tonnes/week
	756 kg/week