

Life Cycle Analysis Overview



CleanCore's Caddy: The reduction of Environmental Impact vs. Conventional Cleaning chemicals.

LCA Category	K-12 School	Office Building
SMOG	83%	86%
PARTICULATE	85%	89%
OZONE DEPLETION	97%	97%
EUTROPHICATION	94%	96%
ECOTOXICITY	65%	77%
CO ₂ EMISSIONS	86%	87%
ACIDIFICATION	73%	78%

If only 10% of schools were to switch to cleaning with CleanCore Technologies' Aqueous Ozone...

We would save enough energy to power over 13,200 homes each year and offset the CO₂ emissions of more than 137,000 cars annually.



RESULTS MATTER

Compared to conventional, daily-use cleaning chemicals, cleaning schools or offices with CleanCore Technologies' Aqueous Ozone from their Caddy provides a **significant reduction in your facility's environmental footprint** in seven important categories, according to a Life Cycle Analysis produced by:

Ecoform, LLC.
of Knoxville, TN.

PARAMETER	SCHOOL BLDG	OFFICE BLDG
TOTAL SIZE	154,000	75,000
FLOORING TYPE	15K Carpet 130K VCT	75% Carpet 25% VCT/Terrazzo
RESTROOMS	19	8
FIXTURES	170	80
FTE CLEANING	4 + Mgr.	3
CLEANING FREQUENCY	Restrooms 260/yr. Carpet 1/yr. Hardfloor 4/yr.	Restrooms 260/yr. Carpet 1/yr. Hardfloor 4/yr.
EQUIPMENT	3 Caddy's	1 Caddy