

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 Solutions' 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.

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	96%
FTE CLEANING	4+ Mgr.	3
CLEANING FREQUENCY	Restrooms 260/yr Carpet 1/yr Hard floor 4/yr	Restrooms 260/yr Carpet 1/yr Hard floor 4/yr
EQUIPMENT	3 Caddys	1 Caddy

RESULTS MATTER

Compared to conventional, daily-use cleaning chemicals, cleaning schools or offices with **CleanCore Solutions' 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.