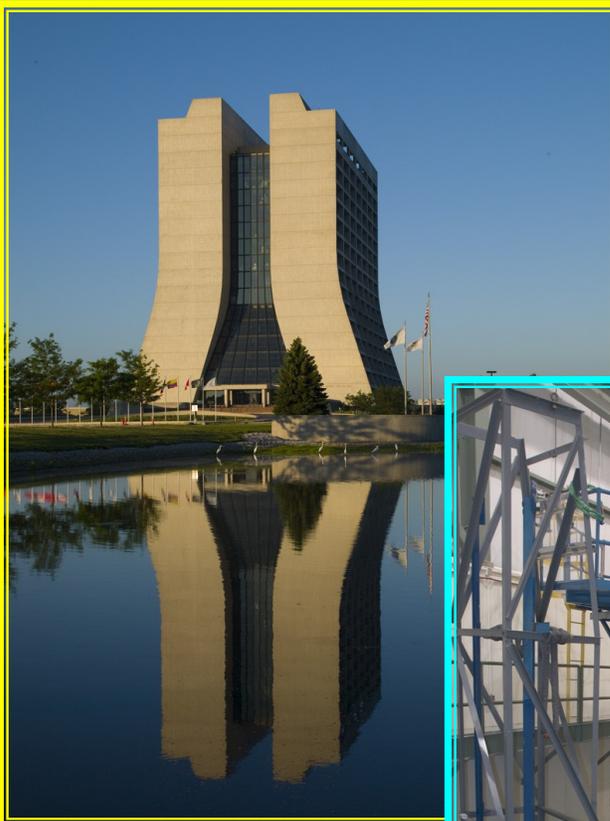


# Scope 1

*GHG emissions from owned  
or controlled sources*



Scope 1 emissions are generated through the combustion of natural gas to heat Wilson Hall and other buildings at Fermilab, as well as fuel combustion in Fermilab fleet vehicles.



Fugitive emissions (gases leaking from equipment such as electrical, experimental, and HVAC equipment) are another source of Scope 1 greenhouse gases.