

Property Services

Carbon Statement

Project Name

York High Pool Draft Carbon Statement

Description of Works

The new pool to be constructed on the York High and Oaklands Sports Centre site will be an extension to the existing Oaklands Sports Centre and will replace the nearby Edmund Wilson Pool. At present finalised design calculations are pending therefore this carbon statement has been formulated to give an indication only of the carbon savings that will be achieved through operation of the new pool.



Floor Area Proposed

1792



Existing Building CO² produced per annum

Heating	319.35	Tonne
Electricity	177.3	Tonne
TOTAL	496.65	Tonne

Post works CO² produced per annum

Heating	0	Tonne
Electricity	117.13	Tonne
TOTAL	117.13	Tonne

-76.42% Reduction

CO² Savings over the life of the building

No of years:
25

Heating	7983.75	Tonne
Electricity	1504.25	Tonne
TOTAL	9488	Tonne