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Calculations Document

CIRIA Report C753 - The SuDS Manual Version 6 - 2015

Chapter 26 - Water quality management: design methods

Section 26.7.1 - Simple index approach (Page 566)

Pollution Hazard Level	TSS	Metals	Hydrocarbons
Low	0.5	0.4	0.4

Type of SuDS Component	TSS	Metals	Hydrocarbons
Permeable pavement	0.7	0.6	0.7

50 spaces served by permeable paving from a total of 85 spaces. Building Regs Part H states over 50 spaces Required to need separator. Therefore the remaining 35 do not qualify and can be served by Sumps + silt traps as proprietary systems.