

| SUMMARY TABLE | | DESIGN CONDITIONS | | | |
|--|--|---|---|---|---|
| | | 1 | 2 | 3 | 4 |
| Land Use Type Pollution Hazard Level Pollution Hazard Indices TSS Metals Hydrocarbons | Standard commercial yard or delivery area Medium 0.7 0.6 0.7 | This classification is not appropriate for haulage yards, lorry parks, waste management areas, or chemical storage/handling zones | | | |
| SuDS components proposed Component 1 petrol interceptor Component 2 Bioretention system (where the system is not designed as an infiltration component) Component 3 None SuDS Pollution Mitigation Indices TSS Metals Hydrocarbons | | Detailed assessment of performance of designed component in reducing inflow concentrations of each pollutant type required as evidence of adopted indices. Enter indices approved by the environmental regulator in appropriate 'User Defined Indices' row below SuDS components can only be assumed to deliver these indices if they follow design guidance with respect to hydraulics and treatment set out in the relevant technical component chapters of the SuDS Manual. See also checklists in Appendix B | | | |
| Groundwater protection type Groundwater protection Pollution Mitigation Indices TSS Metals Hydrocarbons | None 0 0 0 | | | | |
| Combined Pollution Mitigation Indices TSS Metals Hydrocarbons Acceptability of Pollution Mitigation TSS Metals Hydrocarbons | >0.95 >0.95 >0.95 Sufficient Sufficient Sufficient | Reference to local planning documents should also be made to identify any additional protection required for sites due to habitat conservation (see Chapter 7 The SuDS design process). The implications of developments on or within close proximity to an area with an environmental designation, such as a Site of Special Scientific Interest (SSSI), should be considered via consultation with relevant conservation bodies such as Natural England | | | |