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Proposed detached dwellings, Paddock Site, Roughbirchworth Lane, Oxspring, Barnsley

Packaged Treatment Plant Criteria

Loadings based on British Waters Flows and Loads – 3

3No 5 bedroom dwellings, total occupancy 21 person, factored by 0.9 = 19 person

Treatment Plant to be sized to cater for the following min loadings.

3420 L/day hydraulic load
1140 Bod grams/day
152 NH grams/day

Effluent quality to be a min 15mg/L Bod
25mg/L Suspended solids
15mg/L Ammonia

Treatment plant to be as a Klargester BioDisc BD suitable for 15-16 bedroom or equal approved

P.R.Beeley