



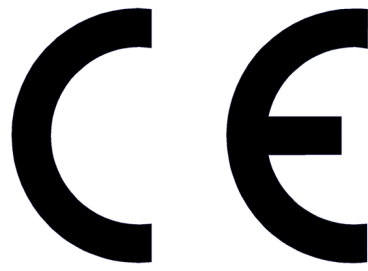
Water Technology Engineering (WTE) Ltd
 Blackberry Farm
 Fog Lane
 Ellerton
 York

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EN 12566-3

CYCLONE 4, 6, 9, 12, 18, 25, 30, 40 & 50

Material	HDPE		
Treatment Efficiency	COD	94.7%	46mg/L
	BOD ₅	97.7%	8mg/L
	TSS	97.9%	8mg/L
	NH ₄ -N	91.5%	3.6mg/L
	Total N	50.2%	29.9mg/L
	Total P	38.9%	4.5mg/L
	Total P (Dosing)	94.2%	0.5mg/L
Daily Loading	Cyclone 4	0.60m ³	0.24Kg BOD
	Cyclone 6	0.90m ³	0.36Kg BOD
	Cyclone 9	1.35m ³	0.54Kg BOD
	Cyclone 12	1.80m ³	0.72Kg BOD
	Cyclone 18	2.70m ³	1.08Kg BOD
	Cyclone 25	3.75m ³	1.50Kg BOD
	Cyclone 30	4.50m ³	1.80Kg BOD
	Cyclone 40	6.00m ³	2.40Kg BOD
	Cyclone 50	7.50m ³	3.00Kg BOD
Initial Type Test	PASS		
Water Tightness	PASS		
Crushing Resistance (wet pit test)	PASS		



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