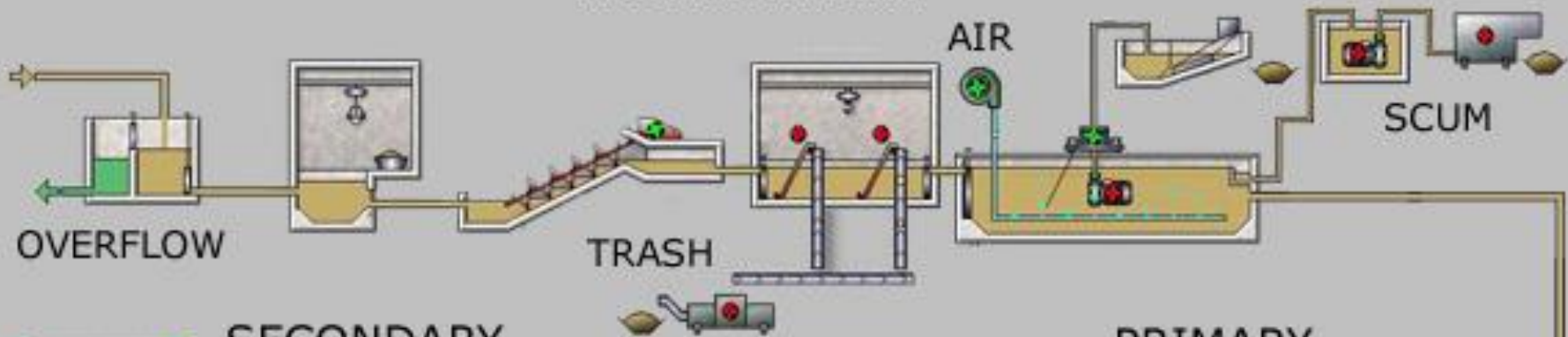
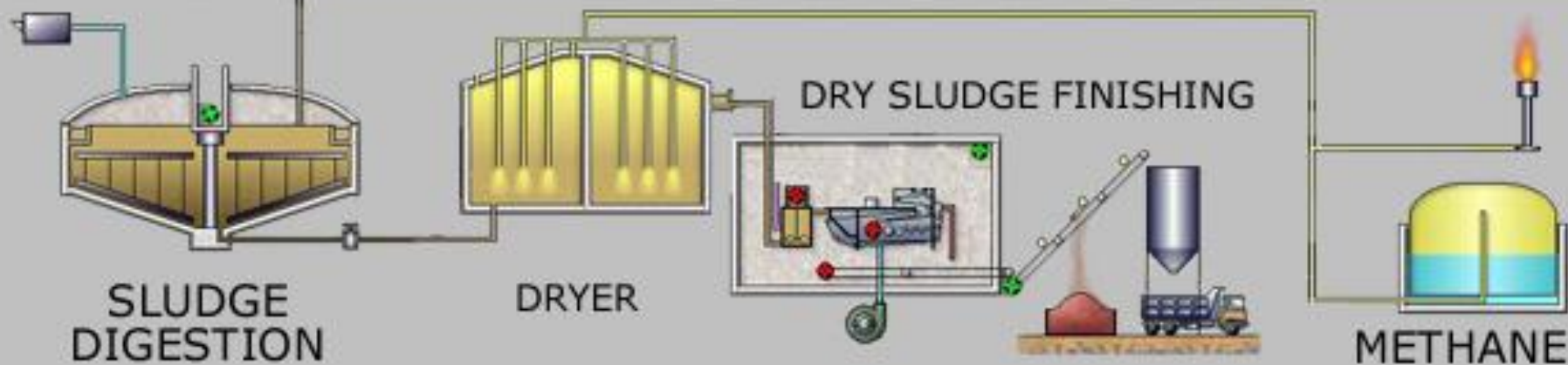


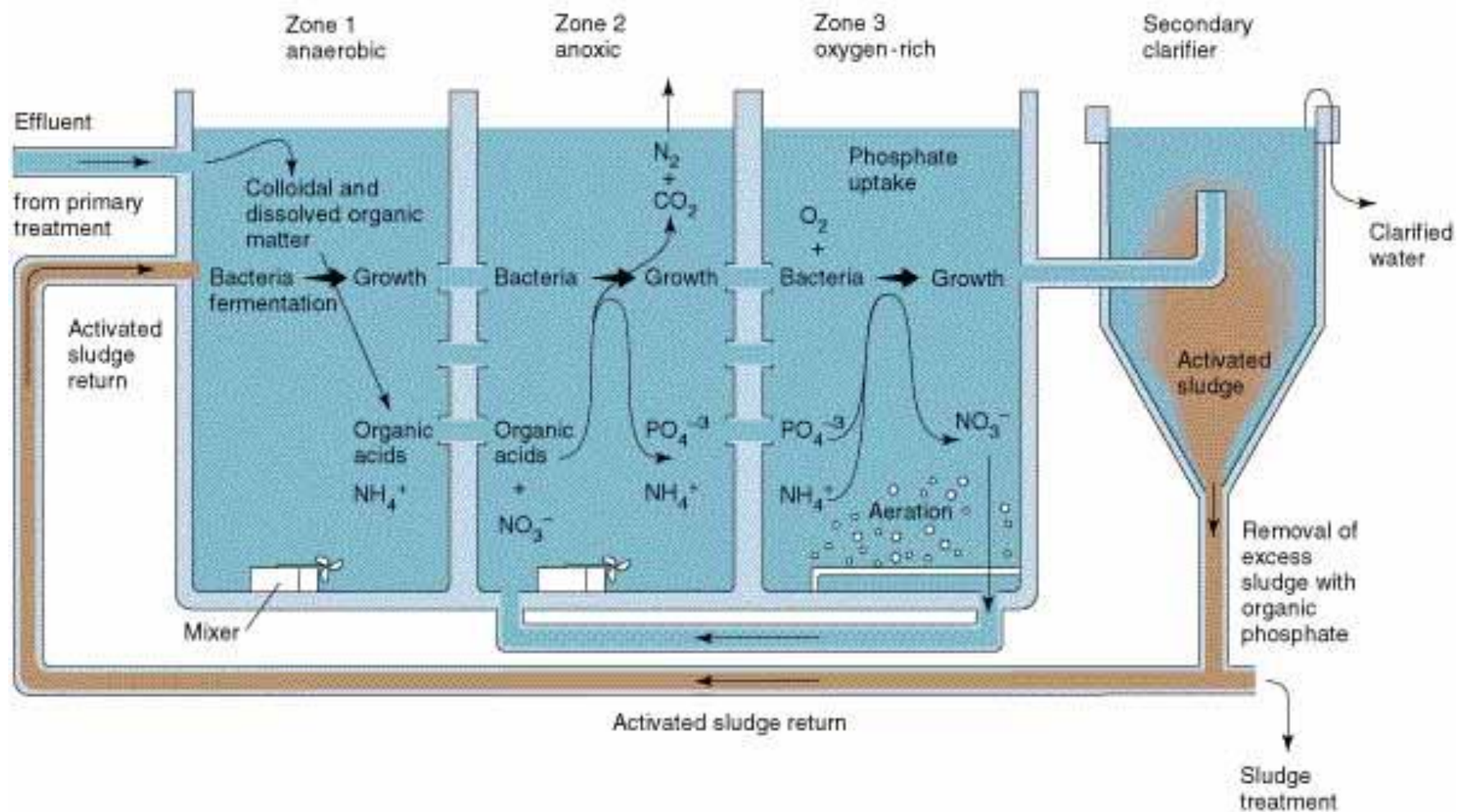
טיפול בשפכים

PRETREATMENT

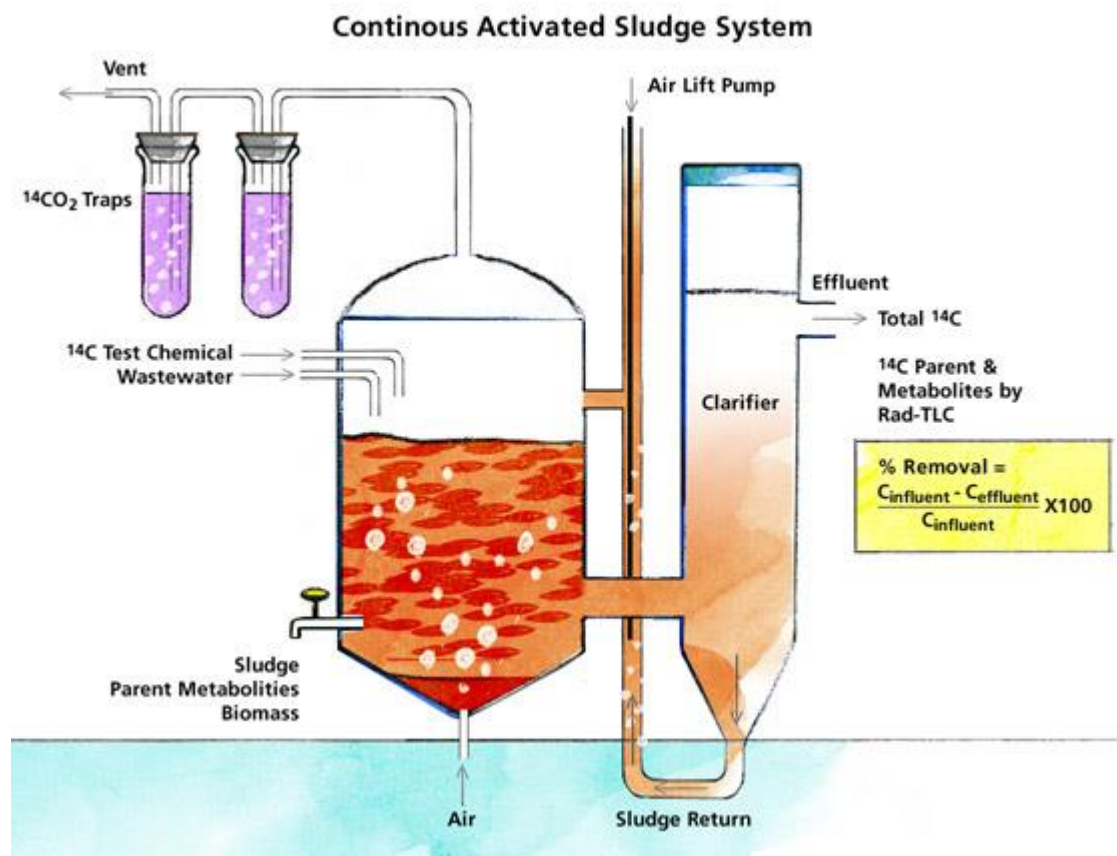


SECONDARY

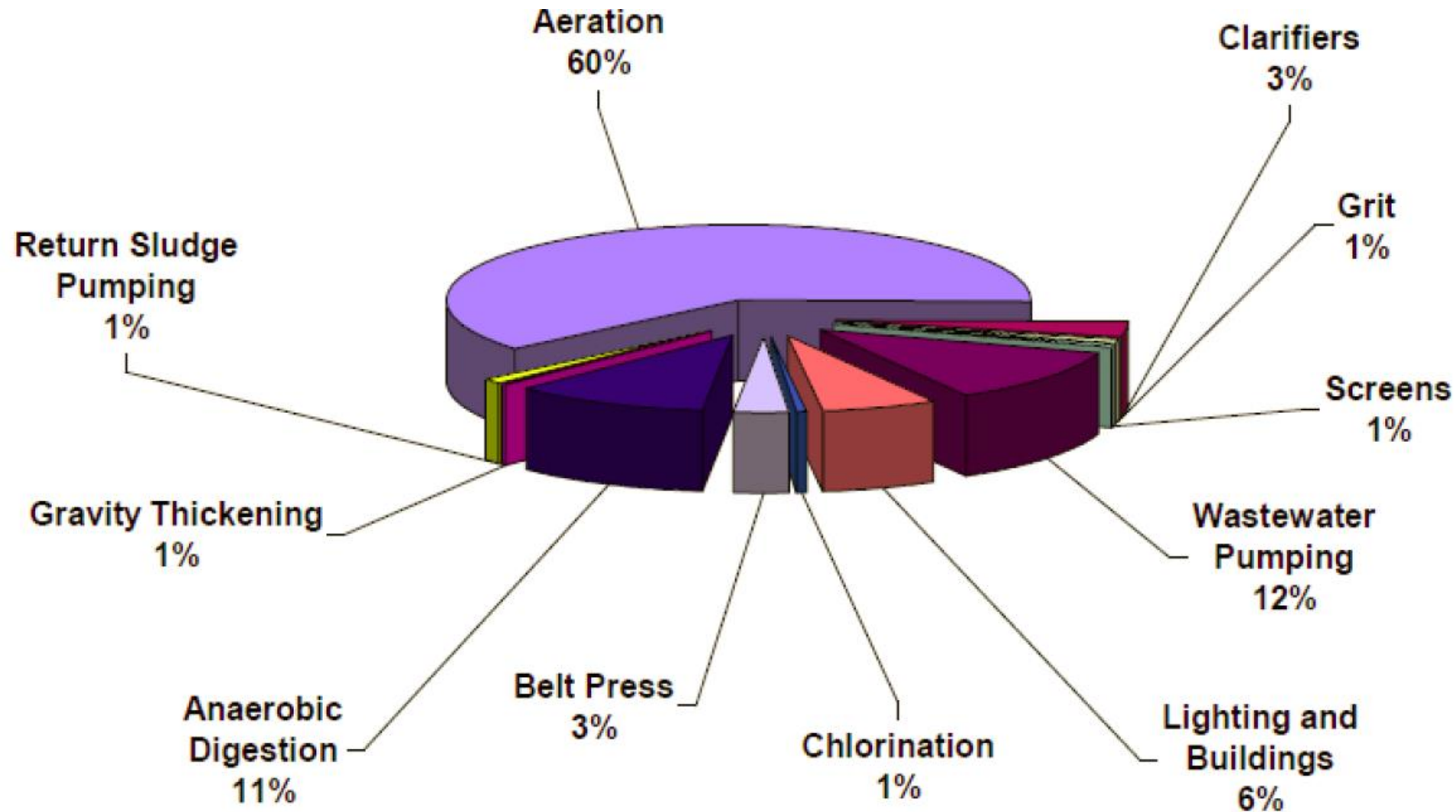




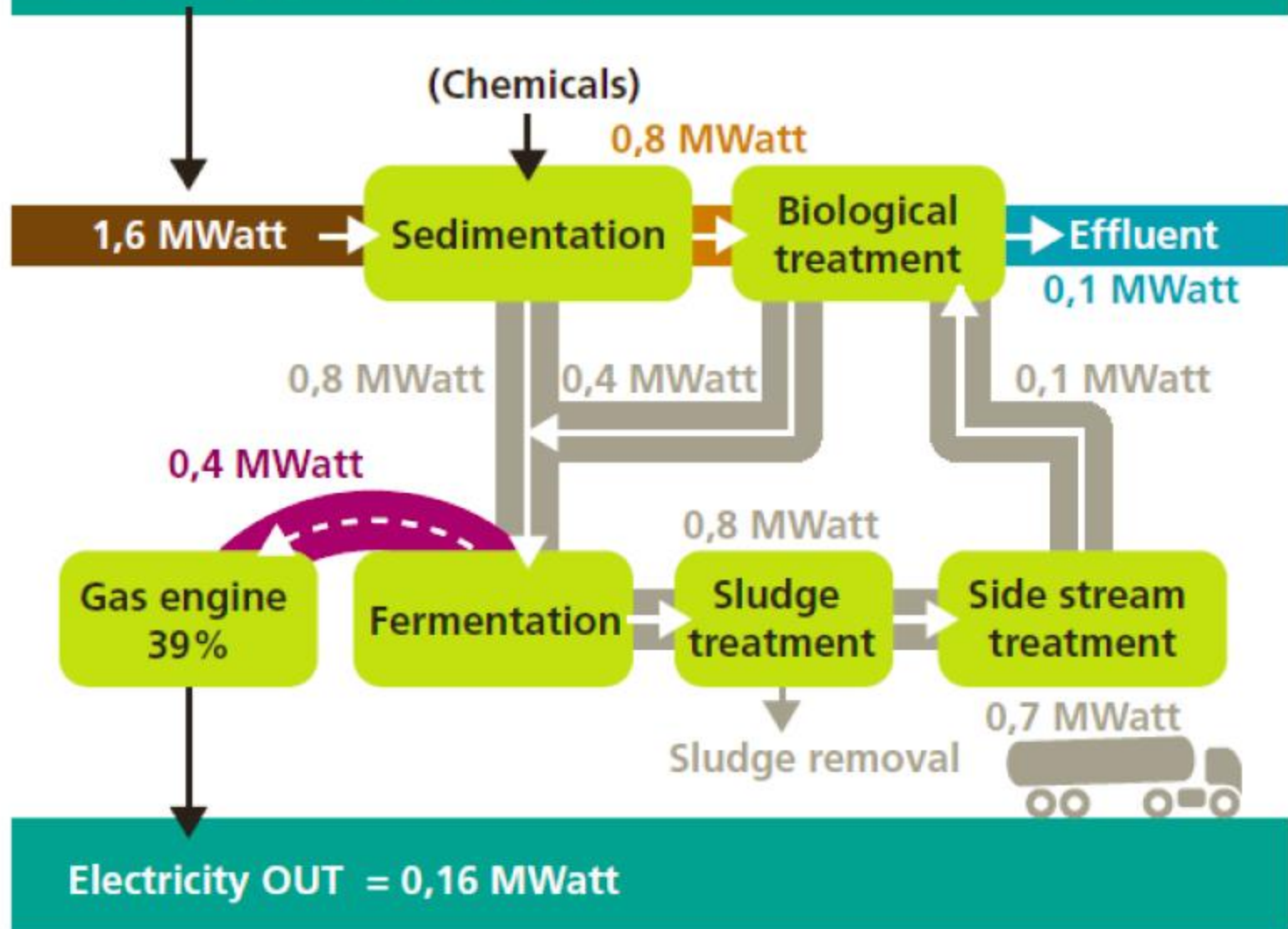
מגוב ליצירת ביו-גז



פילוג צריכת אנרגיה



Electricity IN = 0,16 MWatt



Aerator Type	Aeration Efficiency, kg O ₂ /kWh (lb O ₂ /hp hr)	
	Standard Conditions	Field Conditions
Fine-pore aeration ¹	5.0 – 6.5 (8.2 – 10.7)	2.5 – 3.5 (4.1 – 5.8)
Course bubble aeration ¹	2.5 – 3.5	1.0 – 2.0
Surface centrifugal (low speed)	1.2 – 3.0	0.7 – 1.4
Surface centrifugal (draft tube)	1.2 – 2.8	0.7 – 1.3
Surface axial (high speed)	1.2 – 2.2	0.7 – 1.2
Downdraft open turbine	1.2 – 2.4	0.6 – 1.2
Downdraft closed turbine	1.2 – 2.4	0.7 – 1.3
Submerged turbine, sparger ¹	1.2 – 2.0	0.7 – 1.1
Submerged impeller	1.2 – 2.4	0.7 – 1.1
Surface Brush and blade	0.0 – 2.2	0.5 – 1.1

חסכון באנרגיה: נתוני שדה

