

Elements	Sludge Sidestream
Flow [m3/d]	5,305.00
COD - Total [mg/L]	349.63
COD - Total [kg /d]	1,854.76
BOD - Total Carbonaceous [mg/L]	93.88
BOD - Total Carbonaceous [kg /d]	498.01
Total suspended solids [mg/L]	231.59
Total suspended solids [kg /d]	1,228.61
Volatile suspended solids [mg/L]	184.47
Volatile suspended solids [kg /d]	978.62
N - Total N [mgN/L]	136.48
N - Total N [kg N/d]	724.02
N - Total Kjeldahl Nitrogen [mgN/L]	131.67
N - Total Kjeldahl Nitrogen [kg N/d]	698.53
N - Filtered TKN [mgN/L]	116.69
N - Filtered TKN [kg N/d]	619.04
N - Total inorganic N [mgN/L]	119.52
N - Total inorganic N [kg N/d]	634.07
N - Ammonia [mgN/L]	114.72
N - Ammonia [kg N/d]	608.58
N - Nitrite [mgN/L]	0.35
N - Nitrite [kg N/d]	1.84
N - Nitrate [mgN/L]	4.46
N - Nitrate [kg N/d]	23.66
P - Total P [mgP/L]	67.47
P - Total P [kg P/d]	357.94
P - Soluble PO4-P [mgP/L]	62.28
P - Soluble PO4-P [kg P/d]	330.41