

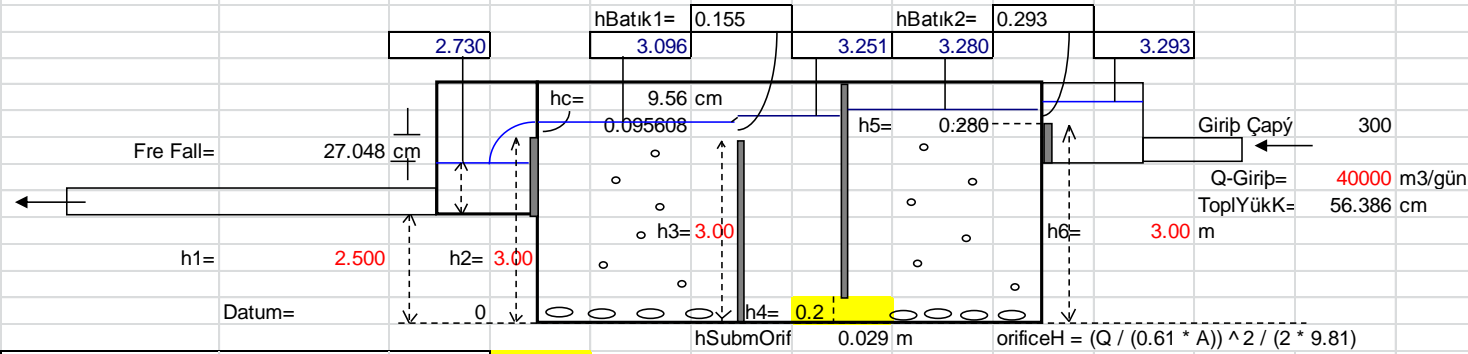
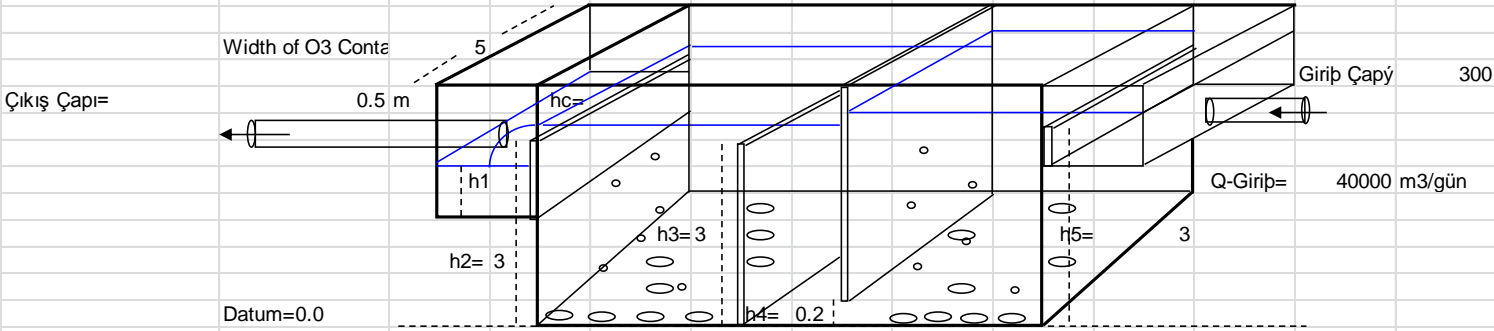
Pre-Ozonation Contact Chamber Design

Dr. A. Saatci

ÖN OZONLAMA TEMAS TANKI BOYUTLANDIRILMASI

Cd=	0.61
g=	9.81 m/s ²
t (oC)	15 C
Kinem Viscosity	1.14E-06 m ² /s
Pipe Roughness Coeff	0.0003 m

Kırmızı rakkamlar deđiptirilebilir.



Q=	0.463 m ³ /s	40000 m ³ /d
Boru Çapı=	0.5 m	
Boru L=	10 m	
Boru A=	0.196 m ²	
v=	2.358 m/s	
Reynold=	1031972.605	
Hfrict=	0.034 m	
Hminor=	0.196 m	
Htot=	0.230 m	
	Km	Km
Entry loss	0.5	0.5
Exit loss	1	1
Gate valve	0.19	0.19
Tot Km=	1.69	0.69