OAP20

	Job No. Sheet No. Rev.
ARUP Calculation sheet	07 6462 01
	Member Location
ob title	Drg. Ref. Man, - balance
MSc Data Academy	Made by Op Date 15/7-22 Chd.
·	
99%le	-initial may balance
	Q: flow, in 1/st C: concentration, in mg/L V: volume in L M: mass in mg
CSO	
Quy C	(0.0
Quy,	
C v/j	$Q_{o_{j_{j}}}$
, 4	Coly
	•
River Cupitream)	Rive (Louistrean)
Over a time t:	
Vuy = Quy . t Muy = Vuy . (01)	No. = Qoo · to pollute Muo = Voo · Coo Many of pollute
Mon = Mun + Muso	Total man of pollutant
Q01) = Qv/) + Q00	11-1010 00/)
Vo1, = Qo1, t	Vivine d/
Con = Mou	Concentration
Vois	of pollutat
1 0/3	d/,