

Formatul bazei de date pentru monitorizarea si evaluarea Nivelului de Serviciu B1 - Calitatea apei epurate - calitate

Data	Temp. apei	Iesire SP (eSP)										Iesire SB (nPSB)				
		Concentratii					Incarcare					Incarcare				
		CB05	CCO	SS	TP	TN	CB05	CCO	SS	TP	TN	CB05	CCO	SS	TP	TN
zz.ll.aaaa	°C	mg/l	mg/l	mg/l	mg/l	mg/l	kg/zi	kg/zi	kg/zi	kg/zi	kg/zi	kg/zi	kg/zi	kg/zi	kg/zi	kg/zi
/	12	CeSP=Cc					/	/	/	/	/	=incarcare iM - incarcare eSP				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Intrare in treapta mecanica (iM)																			
Concentratii					Incarcare					Depasire Concentratii					Depasire Incarcare				
CB05	CCO	SS	TP	TN	CB05	CCO	SS	TP	TN	CB05	CCO	SS	TP	TN	CB05	CCO	SS	TP	TN
mg/l	mg/l	mg/l	mg/l	mg/l	kg/zi	kg/zi	kg/zi	kg/zi	kg/zi	(da/nu)	(da/nu)	(da/nu)	(da/nu)	(da/nu)	(da/nu)	(da/nu)	(da/nu)	(da/nu)	(da/nu)
120	280	210	4,4	24	103.680	241.920	181.440	3.802	20.736	/	/	/	/	/	/	/	/	/	/
CiM					103.680	241.920	181.440	3.802	20.736	/	/	/	/	/	/	/	/	/	/
18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37

Iesire din treapta mecanica (eM)														
Concentratii					Incarcare					Cantitati retinute				
CB05	CCO	SS	TP	TN	CB05	CCO	SS	TP	TN	CB05	CCO	SS	TP	TN
mg/l	mg/l	mg/l	mg/l	mg/l	kg/zi	kg/zi	kg/zi	kg/zi	kg/zi	kg/zi	kg/zi	kg/zi	kg/zi	kg/zi
CeM					/	/	/	/	/	34.214	79.834	90.720	570	1.659
										=incarcare iM - incarcare eM				
38	39	40	41	42	43	44	45	46	47	48	49	50	51	52

Iesire din sepnatant (eSNT)									
Concentratii					Incarcare				
CB05	CCO	SS	TP	TN	CB05	CCO	SS	TP	TN
mg/l	mg/l	mg/l	mg/l	mg/l	kg/zi	kg/zi	kg/zi	kg/zi	kg/zi
CeSNT					/	/	/	/	/
53	54	55	56	57	58	59	60	61	62

Intrare in treapta biologica (iB)														
Concentratii					Incarcare					Depasire Incarcare				
CB05	CCO	SS	TP	TN	CB05	CCO	SS	TP	TN	CB05	CCO	SS	TP	TN
mg/l	mg/l	mg/l	mg/l	mg/l	kg/zi	kg/zi	kg/zi	kg/zi	kg/zi	(da/nu)	(da/nu)	(da/nu)	(da/nu)	(da/nu)
80,4	187,6	105,0	3,7	22,1	34.733	81.043	45.360	1.598	9.547	/	/	/	/	/
					CiB = incarcare SNT + (QeM-QBP)*concentratie iesire treapta mecanica					/	/	/	/	/
63	64	65	66	67	68	69	70	71	72	73	74	75	76	77

Iesire din treapta biologica (eB)																			
Concentratii										Incarcare					Cantitati retinute				
CB05	CCO	SS	TP	TN	CB05	CCO	SS	TP	TN	CB05	CCO	SS	TP	TN	CB05	CCO	SS	TP	TN
mg/l	mg/l	mg/l	mg/l	mg/l	kg/zi	kg/zi	kg/zi	kg/zi	kg/zi	kg/zi	kg/zi	kg/zi	kg/zi	kg/zi	kg/zi	kg/zi	kg/zi	kg/zi	kg/zi
25	125	35	1	10	depasire					/	/	/	/	/	/	/	/	/	/
CeB					(da/nu)	(da/nu)	(da/nu)	(da/nu)	(da/nu)	=incarcare iB - incarcare eB									
78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97

EA

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Efluent epurat partial (mecanic + biologic) (eST)										
Incarcare					Depasire Incarcare					EA
CB05	CCO	SS	TP	TN	CB05	CCO	SS	TP	TN	
<i>kg/zi</i>	<i>kg/zi</i>	<i>kg/zi</i>	<i>kg/zi</i>	<i>kg/zi</i>	<i>(da/nu)</i>	<i>(da/nu)</i>	<i>(da/nu)</i>	<i>(da/nu)</i>	<i>(da/nu)</i>	
45.533	135.043	60.480	2.048	13.859	/	/	/	/	/	
99	100	101	102	103	104	105	106	107	108	109

AMRSP