

Résultats analyses 2024 rejets step TEFAL

	date prélèvement		30/01/2024		20/02/2024		19/03/2024		29/04/2024		concentrations			Flux		
	nom substance		Concentration	Flux (g/l)	Concentration	Flux (g/l)	Concentration	Flux (g/l)	Concentration	Flux (g/l)	concentration minimum	concentration moyenne	concentration maximum	minimum	moyen	maximum
20 PFAS EAUX POTABLES	Débit rejet step		597m3		601m3		445m3		365m3							
	Acide perfluorobutanoïque (PFBA)	(PFBA)	100ng/l	0,060g/j	58ng/l	0,035g/j	26ng/l	0,012g/j	<10ng/l		<10ng/l	46ng/l	100ng/l	-	0,027g/j	0,060g/j
	Acide perfluoropentanoïque (PFPeA)	(PFPeA)	<10ng/l		22ng/l	0,013g/j	21ng/l	0,009g/j	<10ng/l		<10ng/l	11ng/l	22ng/l	-	0,006g/j	0,013g/j
	Acide perfluorohexanoïque (PFHxA)	(PFHxA)	<10ng/l		<10ng/l		13ng/l	0,006g/j	<10ng/l		<10ng/l	3ng/l	13ng/l	-	0,001g/j	0,006g/j
	Acide perfluoroheptanoïque (PFHpA)	(PFHpA)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-	-	-
	Acide perfluorooctanoïque (linéaire)(L_PFOA)	(L_PFOA)	<10ng/l		13ng/l	0,008g/j	37ng/l	0,016g/j	<10ng/l		<10ng/l	13ng/l	37ng/l	-	0,006g/j	0,016g/j
	Acide perfluorooctanoïque (ramifié) (B_PFOA)	(B_PFOA)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Acide perfluorononanoïque (PFNA)	(PFNA)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Acide perfluorodécanoïque (PFDA)	(PFDA)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Acide perfluoroundécanoïque (PFUnA)	(PFUnA)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Acide perfluorododécanoïque (PFDoDA)	(PFDoDA)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Acide perfluorotridécanoïque (PFTrDA)	(PFTrDA)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Perfluoro-1-Butanesulfonate (linéaire)(L_PFBs)	(L_PFBs)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Acide perfluoropentane-1-sulfonique (PFPeS)	(PFPeS)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Perfluoro-1-hexanesulfonate (linéaire)(L_PFHxS)	(L_PFHxS)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Perfluoro-1-hexanesulfonate ramifié (B_PFHxS)	(B_PFHxS)			<1ng/l		<1ng/l		<1ng/l		<1ng/l	<1ng/l	<1ng/l	-		
	Acide perfluoro-1-heptanesulfonique (linéaire)(L_PFHpS)	(L_PFHpS)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Perfluorooctanesulfonate (linéaire) (L_PFOS)	(L_PFOS)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Perfluorooctanesulfonate (ramifié) (B_PFOS)	(B_PFOS)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Acide perfluorononanesulfonique (PFNS)	(PFNS)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Acide perfluorodécanesulfonique (PFDS)	(PFDS)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Acide perfluoroundécanesulfonique (PFUDaS)	(PFUDaS)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Acide perfluorododécanesulfonique (PFDoaS)	(PFDoaS)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Acide perfluorotridécanesulfonique (PFTDaS)	(PFTDaS)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
total PFAS directive eau potable			100ng/l	0,060g/j	93ng/l	0,056g/j	97ng/l	0,032g/j	0ng/l	0,000g/j				-		
AUTRES PFAS	Acide 4,8-dioxo-3H-perfluorononanoïque (ADONA)	(ADONAng/l	<10ng/l		19ng/l	0,012g/j	33ng/l	0,015g/j	22ng/l	0,008g/j	<10ng/l	19ng/l	33ng/l	-	0,009g/j	0,015g/j
	Acide 2,3,3,3-Tétrafluor-2-(Heptafluoropropoxyng/IPropanoïque (HFPODAng/l)(GEN-X)	(HFPODA GEN-Xng/l chemours	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Acide 1H,1H,2H,2Hperfluorohexanesulfonique(4:2 FTS)	(4:2 FTS)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Acide 2-(Perfluorohexyl)ethane-1-Sulfonique(6:2 FTS)	(6:2 FTS)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Acide 1H,1H,2H,2Hperfluorodécanesulfonique (8:2 FTS)	(8:2 FTS)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Acide 1H,1H,2H,2Hperfluorododécanesulfonique (10:2 FTS)	(10:2 FTS)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Acide perfluorotétradécanoïque (PFTEdA)	(PFTEdA)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Acide perfluorohexadécanoïque (PFHxDA)	(PFHxDA)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Acide perfluorooctadécanoïque (PFODa)	(PFODa)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Perfluorooctanesulfonamide (PFOSA)	(PFOSA)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Perfluorooctanesulfonylamide(NMethyl)acétate	PFOSA NMe A	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	N-Methyl perfluorooctane sulfonamide linéaire	(L_MePFOSA)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Perfluorooctanesulfonylamide(N-Ethyl)acétate	PFOSA Net A	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	8:2 polyfluoroalkylphosphate diester (8:2 diPAP)	(8:2 diPAP)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Acide 2H-Perfluoro-2-décénoïque (FOUAE)	(FOUAE)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Acide 7H-Perfluoroheptanoïque (HPFHpA)	(HPFHpA)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Acide 9-chloro-hexadecafluoro-3-oxanone-1-sulfonique (9CI-PF3ONS)	(9CI-PF3ONS)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	N-éthylperfluorooctanesulfonamide (NetFOSA)	(L_EtFOSA)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	N-Méthylperfluoro-1-butane sulfonamide (MePFBSA)	(MePFBSA)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Perfluorobutylsulfonamide (FBSA)	(FBSA)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Perfluorobutanesulfonamide(N-Methyl)acétate		<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Acide 2H,2H,3H,3H-perfluoroundécanoïque(H4PFUnA)	(H4PFUnA)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	Acide 3,7-diméthylperfluorooctanoïque (3,7-DMPFOA)	3,7-DMPFOA	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	acide 2H2H perfluorodécanoïque (H2PFDA)	(H2PFDA)	<10ng/l		<10ng/l		<10ng/l		<10ng/l		<10ng/l	<10ng/l	<10ng/l	-		
	11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11CI-PF3OUDS)	11CI-PF3OUDs (8:2 Cl-PFAES)	<1 ng/l		<1 ng/l		<1 ng/l		<1 ng/l		<1 ng/l	<1 ng/l	<1 ng/l	-		
	C6O4/F-DIOX		<30 ng/l		<30 ng/l		<30 ng/l		<30 ng/l		<30 ng/l	<30 ng/l	<30 ng/l	-		
total PFAS mesurés			100ng/l	0,060g/j	112ng/l	0,067g/j	130ng/l	0,046g/j	22ng/l	0,008g/j						