

Monitoring Station	Parameter	CAS Number	Threshold Values (Limiares)	count	mean	std	min	25%	50%	75%	max	Flag values (No. <LOD)
29E_01	Azoto amoniacal (mg/l NH4)	CAS_7664-41-7	0.5	223	0.0	0.0	0.013	0.03	0.04	0.0455	0.49	121
	Cloreto (mg/l)	EEA_3142-01-6	250	199	42.9	11.4	16	35	42.5	50.5	93	0
	Condutividade de laboratório a 20°C (µS/cm)	EEA_3152-01-0	2500	222	230.8	50.2	101	199.25	231	261.75	424	0
	Nitrato (mg/l NO3)	CAS_16887-00-6	50	223	1.1	0.8	0.1	0.65	1	1.09	6.42	105
	Sulfato (mg/l)	CAS_151-21-3	250	11	18.7	13.7	0	9.3	21	25.75	41.2	0
	pH - lab. (-)	CAS_14797-55-8	5. 5-9	223	7.2	0.3	6.45	7.1	7.2	7.34	8.73	0
30E_04	Azoto amoniacal (mg/l NH4)	CAS_7664-41-7	0.5	141	0.0	0.0	0.007	0.026	0.04	0.04	0.12	105
	Cloreto (mg/l)	EEA_3142-01-6	250	129	40.6	11.2	20.4	31	38	46.1	70.9	0
	Condutividade de laboratório a 20°C (µS/cm)	EEA_3152-01-0	2500	141	244.0	54.1	125	208	235	276	431.4	0
	Nitrato (mg/l NO3)	CAS_16887-00-6	50	141	1.9	1.4	0.2	1	1.25	2.71	6.6	50
	Sulfato (mg/l)	CAS_151-21-3	250	8	18.6	18.2	0	0	21.55	26.4	52.1	0
	pH - lab. (-)	CAS_14797-55-8	5. 5-9	142	7.4	0.3	6.6	7.2	7.39	7.545	8.69	0
30F_50	Azoto amoniacal (mg/l NH4)	CAS_7664-41-7	0.5	19	0.0	0.0	0.039	0.039	0.04	0.04	0.066	16
	Cloreto (mg/l)	EEA_3142-01-6	250	8	44.1	12.3	25	36.5	43	52.25	63	0
	Condutividade de laboratório a 20°C (µS/cm)	EEA_3152-01-0	2500	19	306.1	70.4	174	269.5	290	350	463	0
	Nitrato (mg/l NO3)	CAS_16887-00-6	50	19	3.3	1.9	1	1.75	3.4	4.7	7.6	3
	Sulfato (mg/l)	CAS_151-21-3	250	0	-	-	-	-	-	-	-	-
	pH - lab. (-)	CAS_14797-55-8	5. 5-9	19	7.8	0.2	7.4	7.7	7.9	7.9	8.4	0
30F_51	Azoto amoniacal (mg/l NH4)	CAS_7664-41-7	0.5	20	0.0	0.0	0.039	0.039	0.039	0.04	0.085	19
	Cloreto (mg/l)	EEA_3142-01-6	250	5	68.8	28.7	37	51	62	84	110	0
	Condutividade de laboratório a 20°C (µS/cm)	EEA_3152-01-0	2500	20	373.3	88.7	183	312.5	368	435.75	530	0
	Nitrato (mg/l NO3)	CAS_16887-00-6	50	20	1.0	0.1	1	1	1	1	1.5	18
	Sulfato (mg/l)	CAS_151-21-3	250	0	-	-	-	-	-	-	-	-
	pH - lab. (-)	CAS_14797-55-8	5. 5-9	20	7.8	0.3	7.3	7.7	7.8	7.8	8.6	0
30F_52	Azoto amoniacal (mg/l NH4)	CAS_7664-41-7	0.5	26	0.0	0.0	0.039	0.039	0.039	0.04	0.082	22
	Cloreto (mg/l)	EEA_3142-01-6	250	8	43.6	10.4	27	38.25	44	47.25	62	0
	Condutividade de laboratório a 20°C (µS/cm)	EEA_3152-01-0	2500	26	318.0	66.6	186	277.75	304.5	360.75	462	0
	Nitrato (mg/l NO3)	CAS_16887-00-6	50	26	2.9	1.8	1	1.2	2.45	4.25	6.8	6
	Sulfato (mg/l)	CAS_151-21-3	250	0	-	-	-	-	-	-	-	-
	pH - lab. (-)	CAS_14797-55-8	5. 5-9	26	7.8	0.4	7	7.7	7.8	8.1	8.7	0
30G_08	Azoto amoniacal (mg/l NH4)	CAS_7664-41-7	0.5	37	0.2	0.3	0.026	0.04	0.07	0.26	1.66	11
	Cloreto (mg/l)	EEA_3142-01-6	250	37	64.9	27.5	20	40.2	65.6	88	115	0
	Condutividade de laboratório a 20°C (µS/cm)	EEA_3152-01-0	2500	38	773.5	278.1	240	519	808.85	1020.25	1146	0
	Nitrato (mg/l NO3)	CAS_16887-00-6	50	37	11.7	6.8	3.8	6.65	10	15.3	37	0
	Sulfato (mg/l)	CAS_151-21-3	250	5	106.1	49.5	34	93.7	113.6	118.1	171.3	0
	pH - lab. (-)	CAS_14797-55-8	5. 5-9	38	7.9	0.4	6.7	7.7	7.915	8.0975	8.85	0
30K_51	Azoto amoniacal (mg/l NH4)	CAS_7664-41-7	0.5	17	0.0	0.0	0.039	0.039	0.039	0.04	0.04	17
	Cloreto (mg/l)	EEA_3142-01-6	250	5	42.4	11.0	28	35	43	53	53	0
	Condutividade de laboratório a 20°C (µS/cm)	EEA_3152-01-0	2500	17	359.9	63.3	251	324	350	396	490	0
	Nitrato (mg/l NO3)	CAS_16887-00-6	50	17	1.0	0.1	1	1	1	1	1.2	15
	Sulfato (mg/l)	CAS_151-21-3	250	0	-	-	-	-	-	-	-	-
	pH - lab. (-)	CAS_14797-55-8	5. 5-9	17	7.8	0.2	7.4	7.7	7.8	7.9	8.1	0
31E_01	Azoto amoniacal (mg/l NH4)	CAS_7664-41-7	0.5	110	0.9	3.0	0.019	0.04	0.04	0.21075	20.319	61
	Cloreto (mg/l)	EEA_3142-01-6	250	96	136.5	63.4	14	106	129.95	163.025	363.4	0
	Condutividade de laboratório a 20°C (µS/cm)	EEA_3152-01-0	2500	111	832.7	306.1	149	659.5	840	1000.5	1687	0
	Nitrato (mg/l NO3)	CAS_16887-00-6	50	111	4.0	2.5	0.09	2.45	3.5	5.115	16.68	9
	Sulfato (mg/l)	CAS_151-21-3	250	9	39.7	35.8	0	0	41.2	67.1	101	0
	pH - lab. (-)	CAS_14797-55-8	5. 5-9	111	7.9	0.5	6.94	7.6	7.9	8.3	8.88	0
31H_02	Azoto amoniacal (mg/l NH4)	CAS_7664-41-7	0.5	188	0.0	0.0	0.003	0.026	0.039	0.04	0.32	126
	Cloreto (mg/l)	EEA_3142-01-6	250	168	52.9	14.4	12	42.425	58	63.825	82	0
	Condutividade de laboratório a 20°C (µS/cm)	EEA_3152-01-0	2500	190	675.2	139.2	169	603.25	738.5	771.5	964	0
	Nitrato (mg/l NO3)	CAS_16887-00-6	50	189	4.3	1.7	0.46	3	4.4	5.6	8.6	1
	Sulfato (mg/l)	CAS_151-21-3	250	9	37.2	7.2	30.9	33.1	35.9	37	55.1	0
	pH - lab. (-)	CAS_14797-55-8	5. 5-9	190	7.6	0.4	5.05	7.48	7.6	7.8925	8.82	0
31I_01	Azoto amoniacal (mg/l NH4)	CAS_7664-41-7	0.5	1	0.0	-	0.039	0.039	0.039	0.039	0.039	1
	Cloreto (mg/l)	EEA_3142-01-6	250	0	-	-	-	-	-	-	-	-
	Condutividade de laboratório a 20°C (µS/cm)	EEA_3152-01-0	2500	1	830.0	-	830	830	830	830	830	0
	Nitrato (mg/l NO3)	CAS_16887-00-6	50	1	16.0	-	16	16	16	16	16	0
	Sulfato (mg/l)	CAS_151-21-3	250	0	-	-	-	-	-	-	-	-
	pH - lab. (-)	CAS_14797-55-8	5. 5-9	1	8.0	-	8	8	8	8	8	0
31J_01	Azoto amoniacal (mg/l NH4)	CAS_7664-41-7	0.5	60	0.2	0.6	0.026	0.039	0.04	0.05	4.012	44
	Cloreto (mg/l)	EEA_3142-01-6	250	55	40.8	13.7	13.7	36	38.4	45	115	0
	Condutividade de laboratório a 20°C (µS/cm)	EEA_3152-01-0	2500	60	619.0	99.7	352	580	646.5	679.75	814	0
	Nitrato (mg/l NO3)	CAS_16887-00-6	50	60	9.3	6.9	1	3.1	8.15	15	26	5
	Sulfato (mg/l)	CAS_151-21-3	250	7	0.3	0.1	0.17	0.23	0.38	0.405	0.45	0
	pH - lab. (-)	CAS_14797-55-8	5. 5-9	60	8.2	0.2	7.68	8.1	8.2	8.4	8.67	0
31K_03	Azoto amoniacal (mg/l NH4)	CAS_7664-41-7	0.5	116	0.0	0.0	0.004	0.026	0.039	0.04	0.185	88
	Cloreto (mg/l)	EEA_3142-01-6	250	107	40.8	14.0	17	30.55	39	48	82	0
	Condutividade de laboratório a 20°C (µS/cm)	EEA_3152-01-0	2500	116	334.4	96.4	117	271.25	344.5	399.25	564	0
	Nitrato (mg/l NO3)	CAS_16887-00-6	50	116	1.0	1.1	0.01	0.3	1	1	7.4	72
	Sulfato (mg/l)	CAS_151-21-3	250	5	26.2	10.1	18.6	19.5	21.3	28.6	42.9	0
	pH - lab. (-)	CAS_14797-55-8	5. 5-9	117	7.9	0.3	7.1	7.7	7.9	8	8.4	0
31K_50	Azoto amoniacal (mg/l NH4)	CAS_7664-41-7	0.5	9	0.0	0.0	0.039	0.039	0.04	0.04	0.04	9
	Cloreto (mg/l)	EEA_3142-01-6	250	5	36.6	3.8	31	35	37	39	41	0
	Condutividade de laboratório a 20°C (µS/cm)	EEA_3152-01-0	2500	9	693.2	54.8	600	660	700	740	750	0
	Nitrato (mg/l NO3)	CAS_16887-00-6	50	9	4.6	1.5	3.3	3.6	4	4.9	7.8	0
	Sulfato (mg/l)	CAS_151-21-3	250	0	-	-	-	-	-	-	-	-
	pH - lab. (-)	CAS_14797-55-8	5. 5-9	9	7.4	0.3	7.1	7.2	7.4	7.5	7.8	0
31L_50	Azoto amoniacal (mg/l NH4)	CAS_7664-41-7	0.5	15	0.0	0.0	0.039	0.039	0.039	0.039	0.04	15
	Cloreto (mg/l)	EEA_3142-01-6	250	3	57.0	17.7	38	49	60	66.5	73	0
	Condutividade de laboratório a 20°C (µS/cm)	EEA_3152-01-0	2500	15	472.7	103.4	269	411.5	469	534	640	0
	Nitrato (mg/l NO3)	CAS_16887-00-6	50	15	1.4	1.4	1	1	1	1	6.5	14
	Sulfato (mg/l)	CAS_151-21-3	250	0	-	-	-	-	-	-	-	-
	pH - lab. (-)	CAS_14797-55-8	5. 5-9	15	7.7	0.3	7	7.5	7.7	7.85	8.1	0