

TỔNG HỢP KẾT QUẢ PHÂN TÍCH CHỈ TIÊU 99 CHỈ TIÊU CHO NƯỚC SAU XỬ LÝ CỦA CÁC NHÀ MÁY, TRẠM CẤP NƯỚC VÀ MẠNG ĐÓT 2 NĂM 2024

STT	Chỉ tiêu	Giới hạn tối đa cho phép	Đơn vị	1124.60.9	1124.60.9.1	1124.60.9.2	1124.60.9.3	1124.60.9.4	1124.60.9.5	1124.60.4	1124.60.4.1	1124.60.4.2	1124.60.4.3	1124.60.4.4
1	Mùi, vị		Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ
2	Màu sắc		TCU	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)
3	Độ Đục	2	NTU	0.650	0.350	0.325	0.396	< 0.10	0.285	< 0.10	< 0.10	0.247	0.145	< 0.10
4	pH	6.0-8.5		7.73	7.68	7.71	7.75	7.8	7.65	7.18	7.19	7.29	7.31	7.32
5	Amoni	0.3	mg/l	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16
6	NO ₂ -	0.05	mg/l	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)
7	NO ₃ -	2	mg/l	1.041	1.051	1.156	1.149	1.217	1.131	< 0.5	< 0.5	0.7	0.6	< 0.5
8	Chỉ số Pecmanganat	2	mg/l	0.448	< 0.36	0.384	0.448	0.384	< 0.36	< 0.36	< 0.36	< 0.36	< 0.36	< 0.36
9	Clorua	250	mg/l	8.47	8.28	8.28	8.28	6.90	8.28	7.12	6.9	6.9	6.9	6.55
10	Độ cứng	250	mg/l	142	141	143	132	160	131	85	77	82	84	93
11	FeTP	0.3	mg/l	0.1	0.06	0.06	0.07	< 0.05	0.05	< 0.05	KPH (LOD = 0.01)	KPH (LOD = 0.01)	< 0.05	KPH (LOD = 0.01)
12	Mn	0.1	mg/l	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)
13	As	0.01	mg/l	0.006723	0.008783	0.008082	0.008213	0.008092	0.008345	KPH (LOD = 0.003)	KPH (LOD = 0.003)	KPH (LOD = 0.003)	KPH (LOD = 0.003)	KPH (LOD = 0.003)
14	Coliforms	<3	CFU/100ml	0	0	0	0	0	0	1	0	1	0	0
15	E.coli	< 1	CFU/100ml	0	0	0	0	0	0	0	0	0	0	0
16	Clo dư	0.2-1.0	mg/l	0.52	0.45	0.4	0.3	0.35	0.3	0.74	0.6	0.63	0.53	0.45
17	Antimon (Sb)	≤ 0,02	mg/L	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)
18	Bari	≤ 0,7	mg/L	< 0,030	0,030	< 0,030	0,034	0,041	0,033	0,055	0,061	0,056	0,057	0,056
19	Bor tính chung cho cả Borat và axit Boric (B)	≤ 0,3	mg/L	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)
20	Cadmi (Cd)	≤ 0,003	mg/L	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)
21	Chì (Plumbum) (Pb)	≤ 0,01	mg/L	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)
22	Chromi (Cr)	≤ 0,05	mg/L	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)
23	Đồng (Cuprum) (Cu)	≤ 1	mg/L	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)
24	Fluor (F)	≤ 1.5	mg/L	0,219	0,237	0,225	0,235	0,231	0,225	0,201	0,184	0,197	0,191	0,202
25	Kẽm (Zincum) (Zn)	≤ 2	mg/L	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)
26	Natri (Na)	≤ 200	mg/L	4,19	4,13	4,19	8,41	8,12	8,33	1,61	1,71	1,61	1,60	1,6
27	Nhôm (Aluminium) (Al)	≤ 0,2	mg/L	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)
28	Nickel (Ni)	≤ 0,07	mg/L	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)
29	Seleni (Se)	≤ 0,01	mg/L	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)

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TỔNG HỢP KẾT QUẢ PHÂN TÍCH CHỈ TIÊU 99 CHỈ TIÊU CHO NƯỚC SAU XỬ LÝ CỦA CÁC NHÀ MÁY, TRẠM CẤP NƯỚC VÀ MẠNG ĐÓT 2 NĂM 2024

STT	Chỉ tiêu	Giới hạn tối đa cho phép	Đơn vị	1124.60.9	1124.60.9.1	1124.60.9.2	1124.60.9.3	1124.60.9.4	1124.60.9.5	1124.60.4	1124.60.4.1	1124.60.4.2	1124.60.4.3	1124.60.4.4
30	Sunphat	≤ 250	mg/L	14,4	13,9	13,7	13,8	10,9	13,9	10,4	10,9	10,9	11,1	11,7
31	Sunfua	≤ 0,05	mg/L	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)
32	Thuỷ ngân (Hydrargyrum) (Hg)	≤ 0,001	mg/L	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)
33	Tổng chất rắn hòa tan (TDS)	≤ 1000	mg/L	149	156	148	149	156	148	97	98	99	100	101
34	Xyanua (CN ⁻)	≤ 0,05	mg/L	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)
35	1.1.1 – Tricloroetan	≤ 2000	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
36	1.2 – Dicloroetan	≤ 30	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
37	1.2 – Dicloroeten	≤ 50	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)
38	Cacbonetetraclorea	≤ 2	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)
39	Diclorometan	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)
40	Tetracloroeten	≤ 40	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
41	Tricloroeten	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
42	Vinyl clorua	≤ 0,3	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
43	Benzen	≤ 10	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
44	Etylbenzen	≤ 300	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
45	Phenol và dẫn xuất của Phenol	≤ 1	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
46	Styren	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
47	Toluen	≤ 700	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
48	Xylen	≤ 500	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
49	1.2 – Diclorobenzen	≤ 1000	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
50	Monoclorobenzen	≤ 300	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
51	Triclorobenzen	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
52	Acrylamide	≤ 0,5	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
53	Epichlorhydrin	≤ 0,4	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)

TỔNG HỢP KẾT QUẢ PHÂN TÍCH CHỈ TIÊU 99 CHỈ TIÊU CHO NƯỚC SAU XỬ LÝ CỦA CÁC NHÀ MÁY, TRẠM CẤP NƯỚC VÀ MẠNG ĐÓT 2 NĂM 2024

STT	Chỉ tiêu	Giới hạn tối đa cho phép	Đơn vị	1124.60.9	1124.60.9.1	1124.60.9.2	1124.60.9.3	1124.60.9.4	1124.60.9.5	1124.60.4	1124.60.4.1	1124.60.4.2	1124.60.4.3	1124.60.4.4
54	Hexachloro butadien	≤ 0,6	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
55	1,2 - Dibromo - 3 Cloropropan	≤ 1	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
56	1,2 - Dichloropropan	≤ 40	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
57	1,3 - Dichloropropen	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
58	2,4 - D	≤ 30	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
59	2,4 - DB	≤ 90	µg/L	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)
60	Alachlor	≤ 20	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
61	Aldicarb	≤ 10	µg/L	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)
62	Atrazine và các dẫn xuất chloro-s-triazine	≤ 100	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
63	Carbofuran	≤ 5	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
64	Chlorpyrifos	≤ 30	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
65	Clodane	≤ 0,2	µg/L	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)
66	Clorotoluron	≤ 30	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
67	Cyanazine	≤ 0,6	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
68	DDT và các dẫn xuất	≤ 1	µg/L	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)
69	Dichlorprop	≤ 100	µg/L	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)
70	Fenoprop	≤ 9	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
71	Hydroxatrazine	≤ 200	µg/L	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)
72	Isoproturon	≤ 9	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
73	MCPA	≤ 2	µg/L	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)
74	Mecoprop	≤ 10	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
75	Methoxychlor	≤ 20	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
76	Molinate	≤ 6	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)

TỔNG HỢP KẾT QUẢ PHÂN TÍCH CHỈ TIÊU 99 CHỈ TIÊU CHO NƯỚC SAU XỬ LÝ CỦA CÁC NHÀ MÁY, TRẠM CẤP NƯỚC VÀ MẠNG ĐÓT 2 NĂM 2024

STT	Chỉ tiêu	Giới hạn tối đa cho phép	Đơn vị	1124.60.9	1124.60.9.1	1124.60.9.2	1124.60.9.3	1124.60.9.4	1124.60.9.5	1124.60.4	1124.60.4.1	1124.60.4.2	1124.60.4.3	1124.60.4.4
77	Pendimethalin	≤ 20	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
78	Permethrin	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
79	Propanil	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
80	Simazine	≤ 2	µg/L	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)
81	Trifluralin	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
82	2,4,6 – Triclorophenol	≤ 200	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
83	Bromat	≤ 10	µg/L	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)
84	Bromodichloromethane	≤ 60	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
85	Bromoform	≤ 100	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
86	Chloroform	≤ 300	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
87	Dibromoacetonitrile	≤ 70	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
88	Dibromochloromethane	≤ 100	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
89	Dichloroacetonitrile	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
90	Dichloroacetic acid	≤ 50	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
91	Formaldehyde	≤ 900	µg/L	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)
92	Monochloramine	≤ 3,0	mg/L	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)
93	Monochloroacetic acid	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
94	Trichloroacetic acid	≤ 200	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
95	Trichloroacetonitril	≤ 1	µg/L	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)
96	Tổng hoạt độ phóng xạ α	≤ 0,1	Bq/L	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)
97	Tổng hoạt độ phóng xạ β	≤ 1,0	Bq/L	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)
98	S. aureus	< 1	CFU/100ml	0	0	0	0	0	0	0	0	0	0	0
99	P.aeruginosa	< 1	CFU/100ml	0	0	0	0	0	0	0	0	0	0	0

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TỔNG HỢP KẾT QUẢ PHÂN TÍCH CHỈ TIÊU 99 CHỈ TIÊU CHO NƯỚC SAU XỬ LÝ CỦA CÁC NHÀ MÁY, TRẠM CẤP NƯỚC VÀ MẠNG ĐÓT 2 NĂM 2024

STT	Chỉ tiêu	Giới hạn tối đa cho phép	Đơn vị	1124.60.11	1124.60.11.1	1124.60.11.2	1124.60.11.3	1124.60.11.4	1124.60.11.5	1124.60.11.6	1124.60.11.7	1124.60.11.8	1124.60.11.9	1124.60.11.10	1124.60.11.11
1	Mùi, vị		Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ
2	Màu sắc		TCU	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)
3	Độ đục	2	NTU	0.158	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
4	pH	6.0-8.5		7.74	7.19	7.79	7.71	7.53	7.69	7.73	7.72	7.71	7.84	7.88	7.74
5	Amoni	0.3	mg/l	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16
6	NO ₂ -	0.05	mg/l	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)
7	NO ₃ -	2	mg/l	1.108	1.022	1.147	1.012	1.166	1.053	1.146	1.01	1.181	1.041	1.166	0.994
8	Chỉ số Pecmanganat	2	mg/l	0.32	0.256	0.384	0.32	0.448	0.512	0.256	0.192	0.256	0.192	0.256	0.448
9	Clorua	250	mg/l	15.59	8.28	8.28	7.59	8.28	8.97	8.28	8.62	8.28	8.62	8.28	8.28
10	Độ cứng	250	mg/l	111	106	106	96	99	98	106	104	114	103	99	101
11	FeTP	0.3	mg/l	KPH (LOD = 0.01)	KPH (LOD = 0.01)	KPH (LOD = 0.01)	< 0.05	KPH (LOD = 0.01)	KPH (LOD = 0.01)	KPH (LOD = 0.01)	KPH (LOD = 0.01)	KPH (LOD = 0.01)	KPH (LOD = 0.01)	KPH (LOD = 0.01)	< 0.05
12	Mn	0.1	mg/l	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)
13	As	0.01	mg/l	KPH (LOD = 0.003)	KPH (LOD = 0.003)	KPH (LOD = 0.003)	KPH (LOD = 0.003)	KPH (LOD = 0.003)	KPH (LOD = 0.003)	KPH (LOD = 0.003)	KPH (LOD = 0.003)	KPH (LOD = 0.003)	KPH (LOD = 0.003)	KPH (LOD = 0.003)	KPH (LOD = 0.003)
14	Coliforms	<3	CFU/100ml	0	0	0	1	1	0	0	0	0	1	0	0
15	E.coli	< 1	CFU/100ml	0	0	0	0	0	0	0	0	0	0	0	0
16	Clo dư	0.2-1.0	mg/l	0.6	0.51	0.5	0.34	0.35	0.4	0.41	0.37	0.35	0.3	0.33	0.33
17	Antimon (Sb)	≤ 0.02	mg/L	KPH (GHPH = 0.003)	KPH (GHPH = 0.003)	KPH (GHPH = 0.003)	KPH (GHPH = 0.003)	KPH (GHPH = 0.003)	KPH (GHPH = 0.003)	KPH (GHPH = 0.003)	KPH (GHPH = 0.003)	KPH (GHPH = 0.003)	KPH (GHPH = 0.003)	KPH (GHPH = 0.003)	KPH (GHPH = 0.003)
18	Bari	≤ 0.7	mg/L	0.033	0.033	0.033	0.032	0.03	0.032	0.03	0.031	0.033	0.031	0.032	0.031
19	Bor tính chung cho cả Borat và axit Boric (B)	≤ 0.3	mg/L	KPH (GHPH = 0.030)	KPH (GHPH = 0.030)	KPH (GHPH = 0.030)	KPH (GHPH = 0.030)	KPH (GHPH = 0.030)	KPH (GHPH = 0.030)	KPH (GHPH = 0.030)	KPH (GHPH = 0.030)	KPH (GHPH = 0.030)	KPH (GHPH = 0.030)	KPH (GHPH = 0.030)	KPH (GHPH = 0.030)
20	Cadmi (Cd)	≤ 0.003	mg/L	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)
21	Chì (Plumbum) (Pb)	≤ 0.01	mg/L	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)
22	Chromi (Cr)	≤ 0.05	mg/L	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)
23	Đồng (Cuprum) (Cu)	≤ 1	mg/L	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)
24	Fluor (F)	≤ 1.5	mg/L	0.195	0.192	0.208	0.191	0.183	0.188	0.203	0.2	0.19	0.196	0.196	0.21
25	Kẽm (Zincum) (Zn)	≤ 2	mg/L	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	< 0.030	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	< 0.030	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)
26	Natri (Na)	≤ 200	mg/L	3.55	3.44	3.37	3.29	3.22	3.31	3.04	3.15	3.28	3.06	3.29	3.2
27	Nhôm (Aluminium) (Al)	≤ 0.2	mg/L	0.085	0.08	0.085	0.062	0.078	0.079	0.072	0.073	0.08	0.076	0.076	0.075
28	Nickel (Ni)	≤ 0.07	mg/L	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)	KPH (GHPH = 0.010)
29	Seleni (Se)	≤ 0.01	mg/L	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)	KPH (GHPH = 0.001)

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TỔNG HỢP KẾT QUẢ PHÂN TÍCH CHỈ TIÊU 99 CHỈ TIÊU CHO NƯỚC SAU XỬ LÝ CỦA CÁC NHÀ MÁY, TRẠM CẤP NƯỚC VÀ MẠNG ĐỢT 2 NĂM 2024

STT	Chỉ tiêu	Giới hạn tối đa cho phép	Đơn vị	1124.60.11	1124.60.11.1	1124.60.11.2	1124.60.11.3	1124.60.11.4	1124.60.11.5	1124.60.11.6	1124.60.11.7	1124.60.11.8	1124.60.11.9	1124.60.11.10	1124.60.11.11
30	Sunphat	≤ 250	mg/L	9.12	9.86	9.18	8.9	8.91	9.08	8.86	8.79	8.85	8.65	9.38	9.02
31	Sunfua	≤ 0,05	mg/L	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)
32	Thuỷ ngân (Hydrargyrum) (Hg)	≤ 0,001	mg/L	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)
33	Tổng chất rắn hòa tan (TDS)	≤ 1000	mg/L	108	107	107	106	107	107	108	108	107	105	107	108
34	Xyanua (CN ⁻)	≤ 0,05	mg/L	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)
35	1,1,1 – Tricloroetan	≤ 2000	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
36	1,2 – Dicloroetan	≤ 30	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
37	1,2 – Dicloroeten	≤ 50	µg/L	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)
38	Cacbonitetraclorua	≤ 2	µg/L	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)
39	Diclorometan	≤ 20	µg/L	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)
40	Tetracloroeten	≤ 40	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
41	Tricloroeten	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
42	Vinyl clorua	≤ 0,3	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
43	Benzen	≤ 10	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
44	Etylbenzen	≤ 300	µg/L	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)
45	Phenol và dẫn xuất của Phenol	≤ 1	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
46	Styren	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
47	Toluen	≤ 700	µg/L	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)
48	Xylen	≤ 500	µg/L	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)
49	1,2 – Diclorobenzen	≤ 1000	µg/L	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)
50	Monoclorobenzen	≤ 300	µg/L	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)
51	Triclorobenzen	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
52	Acrylamide	≤ 0,5	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
53	Epichlorhydrin	≤ 0,4	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)

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TỔNG HỢP KẾT QUẢ PHÂN TÍCH CHỈ TIÊU 99 CHỈ TIÊU CHO NƯỚC SAU XỬ LÝ CỦA CÁC NHÀ MÁY, TRẠM CẤP NƯỚC VÀ MẠNG ĐÓT 2 NĂM 2024

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TỔNG HỢP KẾT QUẢ PHÂN TÍCH CHỈ TIÊU 99 CHỈ TIÊU CHO NƯỚC SAU XỬ LÝ CỦA CÁC NHÀ MÁY, TRẠM CẤP NƯỚC VÀ MẠNG ĐÓT 2 NĂM 2024

STT	Chỉ tiêu	Giới hạn tối đa cho phép	Đơn vị	1124.60.11	1124.60.11.1	1124.60.11.2	1124.60.11.3	1124.60.11.4	1124.60.11.5	1124.60.11.6	1124.60.11.7	1124.60.11.8	1124.60.11.9	1124.60.11.10	1124.60.11.11
77	Pendimethalin	≤ 20	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
78	Permethrin	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
79	Propanil	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
80	Simazine	≤ 2	µg/L	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)
81	Trifluralin	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
82	2,4,6 - Triclorophenol	≤ 200	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
83	Bromat	≤ 10	µg/L	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)
84	Bromodichloromethane	≤ 60	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
85	Bromoform	≤ 100	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
86	Chloroform	≤ 300	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
87	Dibromoacetonirole	≤ 70	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
88	Dibromochloromethane	≤ 100	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
89	Dichloroacetonirole	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
90	Dichloroacetic acid	≤ 50	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
91	Formaldehyde	≤ 900	µg/L	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)
92	Monochloramine	≤ 3,0	mg/L	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)
93	Monochloroacetic acid	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
94	Trichloroacetic acid	≤ 200	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
95	Trichloroaxetonitril	≤ 1	µg/L	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)
96	Tổng hoạt độ phóng xạ α	≤ 0,1	Bq/L	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)
97	Tổng hoạt độ phóng xạ β	≤ 1,0	Bq/L	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)
98	S aureus	< 1	CFU/100ml	0	0	0	0	0	0	0	0	0	0	0	0
99	P.aeruginosa	< 1	CFU/100ml	0	0	0	0	0	0	0	0	0	0	0	0

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TỔNG HỢP KẾT QUẢ PHÂN TÍCH CHỈ TIÊU 99 CHỈ TIÊU CHO NƯỚC SAU XỬ LÝ CỦA CÁC NHÀ MÁY, TRẠM CẤP NƯỚC VÀ MẠNG ĐỐT 2 NĂM 2024

STT	Chỉ tiêu	Giới hạn tối đa cho phép	Đơn vị	1124.60.3	1124.60.3.1	1124.60.3.2	1124.60.3.3	1124.60.3.4	1124.60.3.5	1124.60.10	1124.60.10.1	1124.60.10.2	1124.60.10.3	1124.60.10.4	1124.60.10.5
1	Mùi, vị		Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ
2	Màu sắc		TCU	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)
3	Độ Đục	2	NTU	< 0.10	< 0.10	< 0.10	0.467	< 0.10	< 0.10	0.144	< 0.10	0.130	0.556	0.260	< 0.10
4	pH	6.0-8.5		7.30	7.42	7.44	7.46	7.39	7.39	7.37	7.40	7.39	7.37	7.39	7.35
5	Amoni	0.3	mg/l	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16
6	NO2-	0.05	mg/l	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)
7	NO3-	2	mg/l	1.349	1.381	1.255	1.430	1.189	1.432	0.726	1.623	1.665	1.671	1.690	1.673
8	Chỉ số Pecmanganat	2	mg/l	< 0.36	0.384	0.448	0.384	0.448	0.384	< 0.36	< 0.36	< 0.36	< 0.36	0.384	< 0.36
9	Clorua	250	mg/l	20	20.34	19.31	19.66	20.34	20	26.1	26.21	27.24	26.55	26.9	26.9
10	Độ cứng	250	mg/l	123	142	141	154	154	141	179	185	217	191	177	183
11	FeTP	0.3	mg/l	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05	KPH (LOD = 0.01)	KPH (LOD = 0.01)	KPH (LOD = 0.01)	KPH (LOD = 0.01)	KPH (LOD = 0.01)	KPH (LOD = 0.01)
12	Mn	0.1	mg/l	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)
13	As	0.01	mg/l	< 0.0055	< 0.0055	< 0.0055	< 0.0055	< 0.0055	< 0.0055	0.007624	0.008299	0.008466	0.00832	0.008511	0.008641
14	Coliforms	<3	CFU/100ml	0	0	0	0	2	0	0	0	0	0	0	0
15	E.coli	< 1	CFU/100ml	0	0	0	0	0	0	0	0	0	0	0	0
16	Clo dư	0.2-1.0	mg/l	0.68	0.41	0.40	0.37	0.33	0.40	0.45	0.40	0.42	0.33	0.40	0.30
17	Antimon (Sb)	≤ 0,02	mg/L	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)
18	Bari	≤ 0,7	mg/L	0.058	0.058	0.056	0.055	0.06	0.06	0.124	0.12	0.114	0.125	0.12	0.124
19	Bor tính chung cho cả Borat và axit Boric (B)	≤ 0,3	mg/L	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)
20	Cadmi (Cd)	≤ 0,003	mg/L	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)
21	Chì (Plumbum) (Pb)	≤ 0,01	mg/L	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)
22	Chromi (Cr)	≤ 0,05	mg/L	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)
23	Đồng (Cuprum) (Cu)	≤ 1	mg/L	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)
24	Fluor (F)	≤ 1,5	mg/L	0.352	0.35	0.345	0.35	0.354	0.357	0.238	0.246	0.245	0.263	0.246	0.25
25	Kẽm (Zincum) (Zn)	≤ 2	mg/L	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	<0.030
26	Natri (Na)	≤ 200	mg/L	20.1	20.6	20.1	20.5	20.6	21.1	16.4	16.3	14.7	16.3	16.4	16.6
27	Nhôm (Aluminium) (Al)	≤ 0.2	mg/L	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)*	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)
28	Nickel (Ni)	≤ 0,07	mg/L	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)
29	Seleni (Se)	≤ 0,01	mg/L	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)

TỔNG HỢP KẾT QUẢ PHÂN TÍCH CHỈ TIÊU 99 CHỈ TIÊU CHO NƯỚC SAU XỬ LÝ CỦA CÁC NHÀ MÁY, TRẠM CẤP NƯỚC VÀ MẠNG ĐÓT 2 NĂM 2024

STT	Chỉ tiêu	Giới hạn tối đa cho phép	Đơn vị	1124.60.3	1124.60.3.1	1124.60.3.2	1124.60.3.3	1124.60.3.4	1124.60.3.5	1124.60.10	1124.60.10.1	1124.60.10.2	1124.60.10.3	1124.60.10.4	1124.60.10.5
30	Sunphat	≤ 250	mg/L	6.75	6.57	6.59	6.81	6.76	6.67	14.3	14.2	14.4	14.4	14.3	14.4
31	Sunfua	≤ 0,05	mg/L	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)
32	Thuỷ ngân (Hydrargyrum) (Hg)	≤ 0,001	mg/L	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)
33	Tổng chất rắn hòa tan (TDS)	≤ 1000	mg/L	186	186	187	186	187	187	234	235	239	239	240	238
34	Xyanua (CN ⁻)	≤ 0,05	mg/L	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)
35	1,1,1 – Tricloroetan	≤ 2000	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
36	1,2 – Dicloroetan	≤ 30	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
37	1,2 – Dicloroeten	≤ 50	µg/L	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)
38	Cacbonetetraclorea	≤ 2	µg/L	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)
39	Diclorometan	≤ 20	µg/L	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)
40	Tetracloroeten	≤ 40	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
41	Tricloroeten	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
42	Vinyl clorua	≤ 0,3	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
43	Benzen	≤ 10	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
44	Etylbenzen	≤ 300	µg/L	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)
45	Phenol và dẫn xuất của Phenol	≤ 1	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
46	Styren	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
47	Toluen	≤ 700	µg/L	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)
48	Xylen	≤ 500	µg/L	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)
49	1,2 – Diclorobenzen	≤ 1000	µg/L	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)
50	Monoclorobenzen	≤ 300	µg/L	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)
51	Triclorobenzen	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
52	Acrylamide	≤ 0,5	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
53	Epiclohydrin	≤ 0,4	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)

TỔNG HỢP KẾT QUẢ PHÂN TÍCH CHỈ TIÊU 99 CHỈ TIÊU CHO NƯỚC SAU XỬ LÝ CỦA CÁC NHÀ MÁY, TRẠM CẤP NƯỚC VÀ MẠNG ĐÓT 2 NĂM 2024

STT	Chỉ tiêu	Giới hạn tối đa cho phép	Đơn vị	1124.60.3	1124.60.3.1	1124.60.3.2	1124.60.3.3	1124.60.3.4	1124.60.3.5	1124.60.10	1124.60.10.1	1124.60.10.2	1124.60.10.3	1124.60.10.4	1124.60.10.5
54	Hexacloro butadien	≤ 0,6	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
55	1,2 - Dibromo - 3 Cloropropan	≤ 1	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
56	1,2 - Dicloropropan	≤ 40	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
57	1,3 - Dichloropropen	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
58	2,4 - D	≤ 30	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
59	2,4 - DB	≤ 90	µg/L	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)
60	Alachlor	≤ 20	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
61	Aldicarb	≤ 10	µg/L	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)
62	Atrazine và các dẫn xuất chloro-s-triazine	≤ 100	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
63	Carbofuran	≤ 5	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
64	Chlorpyrifos	≤ 30	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
65	Clodane	≤ 0,2	µg/L	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)
66	Clorotoluron	≤ 30	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
67	Cyanazine	≤ 0,6	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
68	DDT và các dẫn xuất	≤ 1	µg/L	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)
69	Dichloroprop	≤ 100	µg/L	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)
70	Fenoprop	≤ 9	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
71	Hydroxatrazine	≤ 200	µg/L	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)
72	Isoproturon	≤ 9	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
73	MCPA	≤ 2	µg/L	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)
74	Mecoprop	≤ 10	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
75	Methoxychlor	≤ 20	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
76	Molinate	≤ 6	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)

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TỔNG HỢP KẾT QUẢ PHÂN TÍCH CHỈ TIÊU 99 CHỈ TIÊU CHO NƯỚC SAU XỬ LÝ CỦA CÁC NHÀ MÁY, TRẠM CẤP NƯỚC VÀ MẠNG ĐÓT 2 NĂM 2024

STT	Chỉ tiêu	Giới hạn tối đa cho phép	Đơn vị	1124.60.3	1124.60.3.1	1124.60.3.2	1124.60.3.3	1124.60.3.4	1124.60.3.5	1124.60.10	1124.60.10.1	1124.60.10.2	1124.60.10.3	1124.60.10.4	1124.60.10.5
77	Pendimethalin	≤ 20	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
78	Permethrin	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
79	Propanil	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
80	Simazine	≤ 2	µg/L	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)
81	Trifluralin	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
82	2,4,6 – Triclorophenol	≤ 200	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
83	Bromat	≤ 10	µg/L	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)
84	Bromodichloromethane	≤ 60	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
85	Bromoform	≤ 100	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
86	Chloroform	≤ 300	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
87	Dibromoacetonitrile	≤ 70	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
88	Dibromochloromethane	≤ 100	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
89	Dichloroacetonitrile	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
90	Dichloroacetic acid	≤ 50	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
91	Formaldehyde	≤ 900	µg/L	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)
92	Monochloramine	≤ 3,0	mg/L	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)
93	Monochloroacetic acid	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
94	Trichloroacetic acid	≤ 200	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
95	Trichloroaxetonitril	≤ 1	µg/L	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)
96	Tổng hoạt độ phóng xạ α	≤ 0,1	Bq/L	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)
97	Tổng hoạt độ phóng xạ β	≤ 1,0	Bq/L	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)
98	S. aureus	< 1	CFU/100ml	0	0	0	0	0	0	0	0	0	0	0	0
99	P.aeruginosa	< 1	CFU/100ml	0	0	0	0	0	0	0	0	0	0	0	0

TỔNG HỢP KẾT QUẢ PHÂN TÍCH CHỈ TIÊU 99 CHỈ TIÊU CHO NƯỚC SAU XỬ LÝ CỦA CÁC NHÀ MÁY, TRẠM CẤP NƯỚC VÀ MẠNG ĐÓT 2 NĂM 2024

STT	Chỉ tiêu	Giới hạn tối đa cho phép	Đơn vị	1124.60.10.6	1124.60.10.7	1124.60.8	1124.60.8.1	1124.60.8.2	1124.60.1	1124.60.1.1	1124.60.1.2	1124.60.1.3	1124.60.1.4	1124.60.1.5
1	Mùi, vị		Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ
2	Màu sắc		TCU	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	< 5	< 5	< 5	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)
3	Độ Đục	2	NTU	0.140	0.330	0.190	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
4	pH	6.0-8.5		7.37	7.41	7.23	7.37	7.41	7.24	7.72	7.37	7.49	7.30	7.34
5	Amoni	0.3	mg/l	< 0.16	< 0.16	0.19	< 0.16	0.16	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16
6	NO2-	0.05	mg/l	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)
7	NO3-	2	mg/l	1.678	1.679	0.683	1.364	1.563	0.896	0.858	0.828	0.623	0.775	0.583
8	Chỉ số Pecmanganat	2	mg/l	< 0.36	0.384	0.832	1.728	1.344	0.832	0.960	1.024	0.640	0.768	0.576
9	Clorua	250	mg/l	25.86	28.62	4.75	36.90	34.48	24.83	8.62	23.79	23.73	24.07	23.39
10	Độ cứng	250	mg/l	175	218	124	149	144	147	100	142	200	200	200
11	FeTP	0.3	mg/l	KPH (LOD = 0.01)	KPH (LOD = 0.01)	KPH (LOD = 0.01)	KPH (LOD = 0.01)	< 0.05	KPH (LOD = 0.01)	KPH (LOD = 0.01)	< 0.05	KPH (LOD = 0.01)	KPH (LOD = 0.01)	KPH (LOD = 0.01)
12	Mn	0.1	mg/l	< 0.05	< 0.05	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)
13	As	0.01	mg/l	0.008874	0.008686	0.007531	0.008443	0.007802	0.008993	0.008487	0.007558	0.008462	0.007303	0.008251
14	Coliforms	<3	CFU/100ml	0	0	1	0	0	0	0	0	0	0	0
15	E.coli	< 1	CFU/100ml	0	0	0	0	0	0	0	0	0	0	0
16	Clo đư	0.2-1.0	mg/l	0.35	0.30	0.42	0.33	0.35	0.62	0.45	0.43	0.40	0.35	0.35
17	Antimon (Sb)	≤ 0,02	mg/L	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)
18	Bari	≤ 0,7	mg/L	0.122	0.122	0.037	0.06	0.05	<0.030	0.031	<0.030	< 0,030	< 0,030	< 0,030
19	Bor tính chung cho cả Borat và axit Boric (B)	≤ 0,3	mg/L	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)
20	Cadmi (Cd)	≤ 0,003	mg/L	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)
21	Chì (Plumbum) (Pb)	≤ 0,01	mg/L	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)
22	Chromi (Cr)	≤ 0,05	mg/L	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)
23	Đồng (Cuprum) (Cu)	≤ 1	mg/L	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)
24	Fluor (F)	≤ 1.5	mg/L	0.279	0.285	0.213	0.247	0.232	0.25	0.196	0.256	0.254	0.258	0.243
25	Kẽm (Zincum) (Zn)	≤ 2	mg/L	<0.030	KPH (GHPH = 0,010)	0.033	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)
26	Natri (Na)	≤ 200	mg/L	16.3	16.8	12.2	22.5	19.8	23.5	3.63	24.7	24.9	24.3	24.8
27	Nhôm (Aluminium) (Al)	≤ 0.2	mg/L	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	0.054	<0.030	0.034	KPH (GHPH = 0,010)	0.076	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)
28	Nickel (Ni)	≤ 0.07	mg/L	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)
29	Seleni (Se)	≤ 0.01	mg/L	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)

TỔNG HỢP KẾT QUẢ PHÂN TÍCH CHỈ TIÊU 99 CHỈ TIÊU CHO NƯỚC SAU XỬ LÝ CỦA CÁC NHÀ MÁY, TRẠM CẤP NƯỚC VÀ MẠNG ĐÓT 2 NĂM 2024

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TỔNG HỢP KẾT QUẢ PHÂN TÍCH CHỈ TIÊU 99 CHỈ TIÊU CHO NƯỚC SAU XỬ LÝ CỦA CÁC NHÀ MÁY, TRẠM CẤP NƯỚC VÀ MẠNG ĐÓT 2 NĂM 2024

STT	Chỉ tiêu	Giới hạn tối đa cho phép	Đơn vị	1124.60.10.6	1124.60.10.7	1124.60.8	1124.60.8.1	1124.60.8.2	1124.60.1	1124.60.1.1	1124.60.1.2	1124.60.1.3	1124.60.1.4	1124.60.1.5
54	Hexacloro butadien	≤ 0,6	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
55	1,2 - Dibromo - 3 Cloropropan	≤ 1	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
56	1,2 – Dicloropropan	≤ 40	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
57	1,3 – Dichloropropen	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
58	2,4 – D	≤ 30	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
59	2,4 – DB	≤ 90	µg/L	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)
60	Alachlor	≤ 20	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
61	Aldicarb	≤ 10	µg/L	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)
62	Atrazine và các dẫn xuất chloro-s-triazine	≤ 100	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
63	Carbofuran	≤ 5	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
64	Chlorpyrifos	≤ 30	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
65	Clodane	≤ 0,2	µg/L	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)
66	Clorotoluron	≤ 30	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
67	Cyanazine	≤ 0,6	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
68	DDT và các dẫn xuất	≤ 1	µg/L	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)
69	Dichloroprop	≤ 100	µg/L	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)	KPH (GHPH = 20,0)
70	Fenoprop	≤ 9	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
71	Hydroxatrazine	≤ 200	µg/L	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)
72	Isoproturon	≤ 9	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
73	MCPA	≤ 2	µg/L	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)	KPH (GHPH = 0,5)
74	Mecoprop	≤ 10	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
75	Methoxychlor	≤ 20	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
76	Molinate	≤ 6	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)

TỔNG HỢP KẾT QUẢ PHÂN TÍCH CHỈ TIÊU 99 CHỈ TIÊU CHO NƯỚC SAU XỬ LÝ CỦA CÁC NHÀ MÁY, TRẠM CẤP NƯỚC VÀ MẠNG ĐÓT 2 NĂM 2024

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TỔNG HỢP KẾT QUẢ PHÂN TÍCH CHỈ TIÊU 99 CHỈ TIÊU CHO NƯỚC SAU XỬ LÝ CỦA CÁC NHÀ MÁY, TRẠM CẤP NƯỚC VÀ MẠNG ĐÓT 2 NĂM 2024

STT	Chỉ tiêu	Giới hạn tối đa cho phép	Đơn vị	1124.60.17	1124.60.17.1	1124.60.17.2	1124.60.18	1124.60.18.1	1124.60.18.2	1124.60.2	1124.60.2.1	1124.60.2.2	1124.60.2.3
1	Mùi, vị		Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ
2	Màu sắc		TCU	< 5	< 5	< 5	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)
3	Độ Đục	2	NTU	0.560	0.563	0.472	< 0.10	< 0.10	< 0.10	0.462	0.250	0.175	0.140
4	pH	6.0-8.5		7.36	7.27	7.40	7.73	7.64	7.67	8.13	8.1	8.05	8.05
5	Amoni	0.3	mg/l	0.19	0.22	0.19	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16
6	NO ₂ -	0.05	mg/l	< 0.04	< 0.04	< 0.04	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	0.04	< 0.04	< 0.04	< 0.04
7	NO ₃ -	2	mg/l	1.609	1.663	1.674	1.742	1.598	1.782	0.802	0.896	0.839	0.652
8	Chỉ số Pecmanganat	2	mg/l	0.832	0.832	0.832	0.576	0.384	0.832	0.576	1.344	1.024	0.64
9	Clorua	250	mg/l	17.93	16.9	15.52	28.62	28.14	28.47	35.17	34.48	33.56	34.24
10	Độ cứng	250	mg/l	113	109	112	164	215	225	127	136	153	144
11	FeTP	0.3	mg/l	0.06	0.08	0.08	< 0.05	KPH (LOD = 0.01)	KPH (LOD = 0.01)	< 0.05	< 0.05	KPH (LOD = 0.01)	KPH (LOD = 0.01)
12	Mn	0.1	mg/l	< 0.05	< 0.05	< 0.05	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	< 0.05	< 0.05	< 0.05	< 0.05
13	As	0.01	mg/l	< 0.0055	< 0.0055	< 0.0055	0.007339	0.008013	0.008249	KPH (LOD = 0.003)	KPH (LOD = 0.003)	KPH (LOD = 0.003)	KPH (LOD = 0.003)
14	Coliforms	<3	CFU/100ml	0	1	1	0	0	0	0	0	0	0
15	E coli	< 1	CFU/100ml	0	0	0	0	0	0	0	0	0	0
16	Clo dư	0.2-1.0	mg/l	0.40	0.30	0.31	0.42	0.35	0.31	0.4	0.3	0.33	0.29
17	Antimon (Sb)	≤ 0,02	mg/L	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)
18	Bari	≤ 0,7	mg/L	0,044	0,047	0,046	0,120	0,118	0,120	0,049	0,050	0,053	0,049
19	Bor tính chung cho cả Borat và axit Boric (B)	≤ 0,3	mg/L	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)
20	Cadmi (Cd)	≤ 0,003	mg/L	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)
21	Chì (Plumbum) (Pb)	≤ 0,01	mg/L	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)
22	Chromi (Cr)	≤ 0,05	mg/L	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)
23	Đồng (Cuprum) (Cu)	≤ 1	mg/L	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)
24	Fluor (F)	≤ 1,5	mg/L	0,267	0,257	0,265	0,250	0,256	0,245	0,252	0,241	0,378	0,380
25	Kẽm (Zincum) (Zn)	≤ 2	mg/L	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)
26	Natri (Na)	≤ 200	mg/L	18,4	18,2	18,0	16,8	16,7	16,3	58,9	60,1	63,3	62,9
27	Nhôm (Aluminium) (Al)	≤ 0.2	mg/L	< 0,030	< 0,030	< 0,030	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)
28	Nickel (Ni)	≤ 0,07	mg/L	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)
29	Seleni (Se)	≤ 0,01	mg/L	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)

T. B.

TỔNG HỢP KẾT QUẢ PHÂN TÍCH CHỈ TIÊU 99 CHỈ TIÊU CHO NƯỚC SAU XỬ LÝ CỦA CÁC NHÀ MÁY, TRẠM CẤP NƯỚC VÀ MẠNG ĐÓT 2 NĂM 2024

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TỔNG HỢP KẾT QUẢ PHÂN TÍCH CHỈ TIÊU 99 CHỈ TIÊU CHO NƯỚC SAU XỬ LÝ CỦA CÁC NHÀ MÁY, TRẠM CẤP NƯỚC VÀ MẠNG ĐÓT 2 NĂM 2024

[illegible]

TỔNG HỢP KẾT QUẢ PHÂN TÍCH CHỈ TIÊU 99 CHỈ TIÊU CHO NƯỚC SAU XỬ LÝ CỦA CÁC NHÀ MÁY, TRẠM CẤP NƯỚC VÀ MẠNG ĐÓT 2 NĂM 2024

STT	Chỉ tiêu	Giới hạn tối đa cho phép	Đơn vị	1124.60.17	1124.60.17.1	1124.60.17.2	1124.60.18	1124.60.18.1	1124.60.18.2	1124.60.2	1124.60.2.1	1124.60.2.2	1124.60.2.3
77	Pendimethalin	≤ 20	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
78	Permethrin	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
79	Propanil	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
80	Simazine	≤ 2	µg/L	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)
81	Trifluralin	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
82	2,4,6 – Triclorophenol	≤ 200	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
83	Bromat	≤ 10	µg/L	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)
84	Bromodichloromethane	≤ 60	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
85	Bromoform	≤ 100	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
86	Chloroform	≤ 300	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
87	Dibromoacetonitrile	≤ 70	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
88	Dibromochloromethane	≤ 100	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
89	Dichloroacetonitrile	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
90	Dichloroacetic acid	≤ 50	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
91	Formaldehyde	≤ 900	µg/L	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)
92	Monochloramine	≤ 3,0	mg/L	< 0,15	KPH (GHPH = 0,05)	0,158	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)
93	Monochloroacetic acid	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
94	Trichloroacetic acid	≤ 200	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
95	Trichloroacetonitril	≤ 1	µg/L	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)
96	Tổng hoạt độ phóng xạ α	≤ 0,1	Bq/L	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)
97	Tổng hoạt độ phóng xạ β	≤ 1,0	Bq/L	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)
98	S aureus	< 1	CFU/100ml	0	0	0	0	0	0	0	0	0	0
99	P aeruginosa	< 1	CFU/100ml	0	0	0	0	0	0	0	0	0	0

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TỔNG HỢP KẾT QUẢ PHÂN TÍCH CHỈ TIÊU 99 CHỈ TIÊU CHO NƯỚC SAU XỬ LÝ CỦA CÁC NHÀ MÁY, TRẠM CẤP NƯỚC VÀ MẠNG ĐỢT 2 NĂM 2024

STT	Chỉ tiêu	Giới hạn tối đa cho phép	Đơn vị	1124.60.5	1124.60.5.1	1124.60.5.2	1124.60.5.3	1124.60.5.4	1124.60.13	1124.60.13.1	1124.60.13.2	1124.60.19	1124.60.19.1	1124.60.19.2
1	Mùi, vị		Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ
2	Màu sắc		TCU	KPH (LOD = 3 TCU)	KPH (LOD = 3 TCU)	KPH (LOD = 3 TCU)	KPH (LOD = 3 TCU)	KPH (LOD = 3 TCU)	< 5	< 5	< 5	< 5	< 5	< 5
3	Độ đục	2	NTU	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	0.582	0.172	0.143
4	pH	6.0-8.5		7.66	7.68	7.77	7.74	7.36	7.37	7.37	7.58	7.18	7.14	7.11
5	Amoni	0.3	mg/l	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16	0.19	0.17	0.12
6	NO ₂ -	0.05	mg/l	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	< 0.04	KPH (LOD = 0.02)
7	NO ₃ -	2	mg/l	< 0.5mg/L	0.541	0.542	< 0.5mg/L	0.543	0.910	1.015	0.670	1.098	1.245	1.211
8	Chỉ số Pecmanganat	2	mg/l	0.128	0.32	0.384	0.384	0.32	< 0.36	< 0.36	0.448	1.344	1.216	1.472
9	Clorua	250	mg/l	5.52	6.44	10.51	6.21	4.83	17.59	17.59	14.83	28.97	29.15	28.47
10	Độ cứng	250	mg/l	127	137	149	113	117	149	146	152	127	132	148
11	FeTP	0.3	mg/l	< 0.05	KPH (LOD = 0.01)	< 0.05	< 0.05	< 0.05	< 0.05	KPH (LOD = 0.01)	KPH (LOD = 0.01)	< 0.05	< 0.05	KPH (LOD = 0.01)
12	Mn	0.1	mg/l	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	0.058	0.061	< 0.05
13	As	0.01	mg/l	0.008137	0.008096	0.008172	0.008129	0.008100	0.007558	0.007055	0.007600	KPH (LOD = 0.003)	KPH (LOD = 0.003)	KPH (LOD = 0.003)
14	Coliforms	< 3	CFU/100ml	0	0	0	0	0	0	0	0	0	0	0
15	E coli	< 1	CFU/100ml	0	0	0	0	0	0	0	0	0	0	0
16	Clo dư	0.2-1.0	mg/l	0.61	0.40	0.45	0.40	0.40	0.4	0.33	0.3	0.45	0.37	0.33
17	Antimon (Sb)	≤ 0,02	mg/L	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)
18	Bari	≤ 0,7	mg/L	< 0,030	< 0,030	< 0,030	< 0,030	< 0,030	0,043	0,043	0,039	0,090	0,093	0,091
19	Bor tính chung cho cả Borat và axit Boric (B)	≤ 0,3	mg/L	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)
20	Cadmi (Cd)	≤ 0,003	mg/L	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)
21	Chì (Plumbum) (Pb)	≤ 0,01	mg/L	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)
22	Chromi (Cr)	≤ 0,05	mg/L	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)
23	Đồng (Cuprum) (Cu)	≤ 1	mg/L	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)
24	Fluor (F)	≤ 1,5	mg/L	0,663	0,409	0,392	0,412	0,404	0,415	0,401	0,402	0,408	0,411	0,402
25	Kẽm (Zincum) (Zn)	≤ 2	mg/L	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	0,077	KPH (GHPH = 0,010)	0,190	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)
26	Natri (Na)	≤ 200	mg/L	5,34	5,40	5,11	5,10	5,23	10,3	10,6	8,7	27,3	27,0	27,7
27	Nhôm (Aluminium) (Al)	≤ 0,2	mg/L	< 0,030	< 0,030	< 0,030	< 0,030	< 0,030	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	< 0,030	< 0,030	< 0,030
28	Nickel (Ni)	≤ 0,07	mg/L	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)
29	Seleni (Se)	≤ 0,01	mg/L	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	< 0,003	KPH (GHPH = 0,001)	< 0,003	KPH (GHPH = 0,001)

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TỔNG HỢP KẾT QUẢ PHÂN TÍCH CHỈ TIÊU 99 CHỈ TIÊU CHO NƯỚC SAU XỬ LÝ CỦA CÁC NHÀ MÁY, TRẠM CẤP NƯỚC VÀ MẠNG ĐÓT 2 NĂM 2024

STT	Chỉ tiêu	Giới hạn tối đa cho phép	Đơn vị	1124.60.5	1124.60.5.1	1124.60.5.2	1124.60.5.3	1124.60.5.4	1124.60.13	1124.60.13.1	1124.60.13.2	1124.60.19	1124.60.19.1	1124.60.19.2
30	Sunphat	≤ 250	mg/L	6,53	5,09	4,82	4,27	3,78	3,68	2,91	2,21	3,14	3,26	3,06
31	Sunfua	≤ 0,05	mg/L	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)
32	Thủy ngân (Hydrargyrum) (Hg)	≤ 0,001	mg/L	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)
33	Tổng chất rắn hòa tan (TDS)	≤ 1000	mg/L	122	122	122	122	122	165	166	151	191	188	190
34	Xyanua (CN ⁻)	≤ 0,05	mg/L	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)
35	1,1,1 – Tricloroetan	≤ 2000	µg/L	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)
36	1,2 – Dicloroetan	≤ 30	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
37	1,2 – Dicloroeten	≤ 50	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
38	Cacbonetracloerua	≤ 2	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
39	Diclorometan	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
40	Tetracloereten	≤ 40	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
41	Tricloroeten	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
42	Vinyl clorua	≤ 0,3	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
43	Benzen	≤ 10	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
44	Etylbenzen	≤ 300	µg/L	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)
45	Phenol và dẫn xuất của Phenol	≤ 1	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
46	Styren	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
47	Toluen	≤ 700	µg/L	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)
48	Xylen	≤ 500	µg/L	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)
49	1,2 – Diclorobenzen	≤ 1000	µg/L	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)
50	Monoclorobenzen	≤ 300	µg/L	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)
51	Triclorobenzen	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
52	Acrylamide	≤ 0,5	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
53	Epichlorhydrin	≤ 0,4	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)

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TỔNG HỢP KẾT QUẢ PHÂN TÍCH CHỈ TIÊU 99 CHỈ TIÊU CHO NƯỚC SAU XỬ LÝ CỦA CÁC NHÀ MÁY, TRẠM CẤP NƯỚC VÀ MẠNG ĐÓT 2 NĂM 2024

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TỔNG HỢP KẾT QUẢ PHÂN TÍCH CHỈ TIÊU 99 CHỈ TIÊU CHO NƯỚC SAU XỬ LÝ CỦA CÁC NHÀ MÁY, TRẠM CẤP NƯỚC VÀ MẠNG ĐỢT 2 NĂM 2024

STT	Chỉ tiêu	Giới hạn tối đa cho phép	Đơn vị	1124.60.7	1124.60.7.1	1124.60.7.2	1124.60.7.3	1124.60.12	1124.60.12.1	1124.60.12.2	1124.60.12.3	1124.60.12.4	1124.60.6	1124.60.6.1	1124.60.6.2	1124.60.6.3	1124.60.6.4	1124.60.6.5
1	Mùi, vị		Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ	Không có mùi, vị lạ
2	Màu sắc		TCU	< 5	< 5	< 5	< 5	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	KPH (LOD= 3 TCU)	< 5	< 5	< 5	< 5	< 5	< 5
3	Độ Đục	2	NTU	0.187	0.258	0.212	0.218	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10	0.249	0.061
4	pH	6.0-8.5		7.20	7.38	7.18	7.16	7.27	7.69	7.78	7.45	7.69	7.08	6.93	7.02	7.04	7.12	7.06
5	Amoni	0.3	mg/l	0.17	0.16	0.12	0.16	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16	0.21	< 0.16	0.16	< 0.16	0.16	< 0.16
6	NO2-	0.05	mg/l	KPH (LOD = 0.02)	KPH (LOD = 0.02)	< 0.04	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	KPH (LOD = 0.02)	< 0.04	< 0.04	< 0.04	< 0.04	< 0.04
7	NO3-	2	mg/l	1.511	1.112	1.291	1.212	0.811	0.79	1.013	0.944	0.795	1.655	1.317	1.346	1.425	1.486	1.371
8	Chỉ số Pecmanganat	2	mg/l	0.640	0.832	0.896	0.640	0.704	0.384	0.448	0.512	0.384	0.640	0.576	0.512	0.512	0.640	0.512
9	Clorua	250	mg/l	9.66	10.34	10.00	9.66	8.97	7.93	8.62	7.93	7.93	16.55	17.59	17.59	19.31	11.38	17.93
10	Độ cứng	250	mg/l	96	112	107	92	101	103	106	106	106	158	162	157	166	96	172
11	FeTP	0.3	mg/l	< 0.05	< 0.05	< 0.05	< 0.05	KPH (LOD = 0.01)	KPH (LOD = 0.01)	KPH (LOD = 0.01)	KPH (LOD = 0.01)	< 0.05	KPH (LOD = 0.01)	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05
12	Mn	0.1	mg/l	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	KPH (LOD = 0.025)	< 0.05	< 0.05	< 0.05	< 0.05	KPH (LOD = 0.025)	0.039
13	As	0.01	mg/l	< 0.0055	0.004016	0.003735	0.003795	KPH (LOD = 0.003)	KPH (LOD = 0.003)	KPH (LOD = 0.003)	KPH (LOD = 0.003)	KPH (LOD = 0.003)	0.006107	0.00665	0.007024	0.006857	0.002905	0.006919
14	Coliforms	<3	CFU/100ml	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
15	E.coli	< 1	CFU/100ml	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	Clo dư	0.2-1.0	mg/l	0.42	0.35	0.35	0.30	0.6	0.3	0.3	0.42	0.45	0.50	0.40	0.41	0.45	0.43	0.33
17	Antimon (Sb)	≤ 0,02	mg/L	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)	KPH (GHPH = 0,003)
18	Bari	≤ 0.7	mg/L	0,037	0,036	0,031	0,035	0,030	< 0,030	< 0,030	< 0,030	< 0,030	0,046	0,046	0,046	0,045	0,040	0,045
19	Bor tính chung cho cả Borat và axit Boric (B)	≤ 0,3	mg/L	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)	KPH (GHPH = 0,030)
20	Cadmi (Cd)	≤ 0,003	mg/L	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)
21	Chì (Plumbum) (Pb)	≤ 0,01	mg/L	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)
22	Chromi (Cr)	≤ 0,05	mg/L	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)
23	Đồng (Cuprum) (Cu)	≤ 1	mg/L	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)
24	Fluor (F)	≤ 1,5	mg/L	0,396	0,413	0,329	0,392	0,341	0,353	0,343	0,342	0,340	0,394	0,406	0,406	0,404	10,247	0,381
25	Kẽm (Zincum) (Zn)	≤ 2	mg/L	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	< 0,030	< 0,030	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	< 0,030	< 0,030	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)
26	Natri (Na)	≤ 200	mg/L	13.6	12.9	8.77	13.2	3.09	3.06	3.03	3.12	2.91	10.2	10.4	10.4	10.4	11.2	10.6
27	Nhôm (Aluminium) (Al)	≤ 0.2	mg/L	< 0,030	0,043	0,066	0,045	0,108	0,105	0,109	KPH (GHPH = 0,010)	0,108	< 0,030	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	< 0,030	KPH (GHPH = 0,010)
28	Nickel (Ni)	≤ 0.07	mg/L	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)	KPH (GHPH = 0,010)
29	Seleni (Se)	≤ 0.01	mg/L	< 0,003	< 0,003	< 0,003	< 0,003	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)	KPH (GHPH = 0,001)

TỔNG HỢP KẾT QUẢ PHÂN TÍCH CHỈ TIÊU 99 CHỈ TIÊU CHO NƯỚC SAU XỬ LÝ CỦA CÁC NHÀ MÁY, TRẠM CẤP NƯỚC VÀ MẠNG ĐỐT 2 NĂM 2024

STT	Chỉ tiêu	Giới hạn tối đa cho phép	Đơn vị	1124.60.7	1124.60.7.1	1124.60.7.2	1124.60.7.3	1124.60.12	1124.60.12.1	1124.60.12.2	1124.60.12.3	1124.60.12.4	1124.60.6	1124.60.6.1	1124.60.6.2	1124.60.6.3	1124.60.6.4	1124.60.6.5
30	Sunphat	≤ 250	mg/L	4,22	4,03	3,98	4,11	6,58	6,89	7,22	7,14	6,95	10,1	10,0	10,0	10,4	10,2	9,87
31	Sunfua	≤ 0,05	mg/L	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)	KPH (GHPH = 0,015)
32	Thuỷ ngân (Hydrargyrum) (Hg)	≤ 0,001	mg/L	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)	KPH (GHPH = 0,0003)
33	Tổng chất rắn hòa tan (TDS)	≤ 1000	mg/L	226	123	118	123	107	106	106	106	106	178	177	177	176	118	175
34	Xyanua (CN ⁻)	≤ 0,05	mg/L	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)	KPH (GHPH = 0,005)
35	1,1,1 – Tricloroetan	≤ 2000	µg/L	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)
36	1,2 – Dicloroetan	≤ 30	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
37	1,2 – Dicloroeten	≤ 50	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
38	Cacbonetraclorua	≤ 2	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
39	Diclorometan	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
40	Tetracloroeten	≤ 40	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
41	Tricloroeten	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
42	Vinyl clorua	≤ 0,3	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
43	Benzen	≤ 10	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
44	Etylbenzen	≤ 300	µg/L	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)
45	Phenol và dẫn xuất của Phenol	≤ 1	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
46	Styren	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
47	Toluen	≤ 700	µg/L	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)
48	Xylen	≤ 500	µg/L	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)
49	1,2 – Diclorobenzen	≤ 1000	µg/L	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)
50	Monoclorobenzen	≤ 300	µg/L	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)	KPH (GHPH = 50)
51	Triclorobenzen	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
52	Acrylamide	≤ 0,5	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)
53	Epicyclohydrin	≤ 0,4	µg/L	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)	KPH (GHPH = 0,10)

for

TỔNG HỢP KẾT QUẢ PHÂN TÍCH CHỈ TIÊU 99 CHỈ TIÊU CHO NƯỚC SAU XỬ LÝ CỦA CÁC NHÀ MÁY, TRẠM CẤP NƯỚC VÀ MẠNG ĐÓT 2 NĂM 2024

[illegible]

TỔNG HỢP KẾT QUẢ PHÂN TÍCH CHỈ TIÊU 99 CHỈ TIÊU CHO NƯỚC SAU XỬ LÝ CỦA CÁC NHÀ MÁY, TRẠM CẤP NƯỚC VÀ MẠNG ĐÓT 2 NĂM 2024

STT	Chỉ tiêu	Giới hạn tối đa cho phép	Đơn vị	1124.60.7	1124.60.7.1	1124.60.7.2	1124.60.7.3	1124.60.12	1124.60.12.1	1124.60.12.2	1124.60.12.3	1124.60.12.4	1124.60.6	1124.60.6.1	1124.60.6.2	1124.60.6.3	1124.60.6.4	1124.60.6.5
77	Pendimethalin	≤ 20	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
78	Permethrin	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
79	Propanil	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
80	Simazine	≤ 2	µg/L	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)
81	Trifluralin	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
82	2,4,6 – Triclorophenol	≤ 200	µg/L	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)	KPH (GHPH = 1,0)
83	Bromat	≤ 10	µg/L	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)	KPH (GHPH = 3,0)
84	Bromodichloromethane	≤ 60	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
85	Bromoform	≤ 100	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
86	Chloroform	≤ 300	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
87	Dibromoacetonitrile	≤ 70	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
88	Dibromochloromethane	≤ 100	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
89	Dichloroacetonitrile	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
90	Dichloroacetic acid	≤ 50	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
91	Formaldehyde	≤ 900	µg/L	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)	KPH (GHPH = 100)
92	Monochloramine	≤ 3,0	mg/L	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	< 0,15	< 0,15	< 0,15	< 0,15	< 0,15	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)
93	Monochloroacetic acid	≤ 20	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
94	Trichloroacetic acid	≤ 200	µg/L	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)	KPH (GHPH = 5,0)
95	Trichloroaxetonitril	≤ 1	µg/L	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)	KPH (GHPH = 0,20)
96	Tổng hoạt độ phóng xạ α	≤ 0,1	Bq/L	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)	KPH (GHPH = 0,025)
97	Tổng hoạt độ phóng xạ β	≤ 1,0	Bq/L	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)	KPH (GHPH = 0,05)
98	S. aureus	< 1	CFU/100ml	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
99	P.aeruginosa	< 1	CFU/100ml	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0