

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
01:05:00 15/1/2026	7.92	1.032328	mg/L	0.00	mg/L	21.75	mg/L	21.33216	oC	39.51	m3/h	0	m3/h
01:10:00 15/1/2026	7.91	1.039129	mg/L	0.00	mg/L	21.875	mg/L	21.30771	oC	39.25	m3/h	0	m3/h
01:15:00 15/1/2026	7.92	1.039888	mg/L	0.00	mg/L	21.875	mg/L	21.30703	oC	38.74	m3/h	0	m3/h
01:20:00 15/1/2026	7.92	1.047617	mg/L	0.00	mg/L	22	mg/L	21.32722	oC	38.55	m3/h	0	m3/h
01:25:00 15/1/2026	7.92	1.063074	mg/L	0.00	mg/L	22.125	mg/L	21.33771	oC	38.04	m3/h	0	m3/h
01:30:00 15/1/2026	7.92	1.069115	mg/L	0.00	mg/L	21.875	mg/L	21.13702	oC	38.3	m3/h	0	m3/h
01:35:00 15/1/2026	7.92	1.069874	mg/L	0.00	mg/L	21.875	mg/L	21.28366	oC	37.34	m3/h	0	m3/h
01:40:00 15/1/2026	7.92	1.062904	mg/L	0.00	mg/L	22	mg/L	21.27994	oC	37.09	m3/h	0	m3/h
01:45:00 15/1/2026	7.92	1.039213	mg/L	0.00	mg/L	22	mg/L	21.36705	oC	36.64	m3/h	0	m3/h
01:50:00 15/1/2026	7.92	1.047026	mg/L	0.00	mg/L	22.125	mg/L	21.2975	oC	36.64	m3/h	0	m3/h
01:55:00 15/1/2026	7.92	1.062399	mg/L	0.00	mg/L	22.125	mg/L	21.18734	oC	36.45	m3/h	0	m3/h
02:00:00 15/1/2026	7.92	1.077854	mg/L	0.00	mg/L	22.125	mg/L	21.21269	oC	36.13	m3/h	0	m3/h
02:05:00 15/1/2026	7.92	1.062145	mg/L	0.00	mg/L	22.25	mg/L	21.12786	oC	36.2	m3/h	0	m3/h
02:10:00 15/1/2026	7.92	1.069958	mg/L	0.00	mg/L	22.25	mg/L	21.24039	oC	37.47	m3/h	0	m3/h
02:15:00 15/1/2026	7.92	1.069706	mg/L	0.00	mg/L	22.25	mg/L	21.18571	oC	37.79	m3/h	0	m3/h
02:20:00 15/1/2026	7.91	1.046099	mg/L	0.00	mg/L	22.25	mg/L	21.20057	oC	37.85	m3/h	0	m3/h
02:25:00 15/1/2026	7.92	1.069452	mg/L	0.00	mg/L	22.25	mg/L	21.2081	oC	38.62	m3/h	0	m3/h
02:30:00 15/1/2026	7.92	1.059702	mg/L	0.00	mg/L	22	mg/L	21.21604	oC	38.87	m3/h	0	m3/h
02:35:00 15/1/2026	7.92	1.061302	mg/L	0.00	mg/L	22.125	mg/L	21.21538	oC	39.32	m3/h	0	m3/h
02:40:00 15/1/2026	7.92	1.061218	mg/L	0.00	mg/L	22.125	mg/L	21.22464	oC	39.32	m3/h	0	m3/h
02:45:00 15/1/2026	7.92	1.083897	mg/L	0.00	mg/L	22.25	mg/L	21.16825	oC	39.51	m3/h	0	m3/h
02:50:00 15/1/2026	7.92	1.052395	mg/L	0.00	mg/L	22.375	mg/L	21.18754	oC	39.63	m3/h	0	m3/h
02:55:00 15/1/2026	7.92	1.045172	mg/L	0.00	mg/L	22.25	mg/L	21.13787	oC	40.52	m3/h	0	m3/h
03:00:00 15/1/2026	7.92	1.052984	mg/L	0.00	mg/L	22.375	mg/L	21.19576	oC	40.33	m3/h	0	m3/h
03:05:00 15/1/2026	7.92	1.045088	mg/L	0.00	mg/L	22.25	mg/L	21.21973	oC	40.27	m3/h	0	m3/h
03:10:00 15/1/2026	7.92	1.052816	mg/L	0.00	mg/L	22.25	mg/L	21.24126	oC	40.78	m3/h	0	m3/h
03:15:00 15/1/2026	7.93	1.068356	mg/L	0.00	mg/L	22.375	mg/L	21.18677	oC	40.97	m3/h	0	m3/h
03:20:00 15/1/2026	7.92	1.060459	mg/L	0.00	mg/L	22.375	mg/L	21.16209	oC	41.48	m3/h	0	m3/h
03:25:00 15/1/2026	7.93	1.068188	mg/L	0.00	mg/L	22.375	mg/L	21.19414	oC	41.35	m3/h	0	m3/h
03:30:00 15/1/2026	7.92	1.059195	mg/L	0.00	mg/L	22.25	mg/L	21.19924	oC	41.03	m3/h	0	m3/h
03:35:00 15/1/2026	7.93	1.03677	mg/L	0.00	mg/L	22.25	mg/L	21.22259	oC	41.22	m3/h	0	m3/h
03:40:00 15/1/2026	7.93	1.060123	mg/L	0.00	mg/L	22.375	mg/L	21.1853	oC	41.67	m3/h	0	m3/h
03:45:00 15/1/2026	7.93	1.067177	mg/L	0.00	mg/L	22.375	mg/L	21.15198	oC	41.92	m3/h	0	m3/h
03:50:00 15/1/2026	7.93	1.059954	mg/L	0.00	mg/L	22.5	mg/L	21.23655	oC	40.97	m3/h	0	m3/h
03:55:00 15/1/2026	7.92	1.051298	mg/L	0.00	mg/L	22.5	mg/L	21.15975	oC	39.82	m3/h	0	m3/h

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	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
04:00:00 15/1/2026	7.93	1.075327	mg/L	0.00	mg/L	22.5	mg/L	21.17032	oC	39.76	m3/h	0	m3/h
04:05:00 15/1/2026	7.92	1.067598	mg/L	0.00	mg/L	22.5	mg/L	21.18867	oC	40.08	m3/h	0	m3/h
04:10:00 15/1/2026	7.93	1.059448	mg/L	0.00	mg/L	22.5	mg/L	21.206	oC	40.02	m3/h	0	m3/h
04:15:00 15/1/2026	7.93	1.066418	mg/L	0.00	mg/L	22.5	mg/L	21.15635	oC	39.44	m3/h	0	m3/h
04:20:00 15/1/2026	7.92	1.059195	mg/L	0.00	mg/L	22.5	mg/L	21.24303	oC	39.25	m3/h	0	m3/h
04:25:00 15/1/2026	7.93	1.059195	mg/L	0.00	mg/L	22.5	mg/L	21.18476	oC	39.19	m3/h	0	m3/h
04:30:00 15/1/2026	7.93	1.042221	mg/L	0.00	mg/L	22.375	mg/L	21.24616	oC	37.98	m3/h	0	m3/h
04:35:00 15/1/2026	7.93	1.058773	mg/L	0.00	mg/L	22.375	mg/L	21.20798	oC	37.53	m3/h	0	m3/h
04:40:00 15/1/2026	7.93	1.058773	mg/L	0.00	mg/L	22.375	mg/L	21.20703	oC	37.41	m3/h	0	m3/h
04:45:00 15/1/2026	7.93	1.035336	mg/L	0.00	mg/L	22.5	mg/L	21.15184	oC	37.41	m3/h	0	m3/h
04:50:00 15/1/2026	7.92	1.058519	mg/L	0.00	mg/L	22.5	mg/L	21.12874	oC	37.79	m3/h	0	m3/h
04:55:00 15/1/2026	7.93	1.057594	mg/L	0.00	mg/L	22.625	mg/L	21.12707	oC	37.28	m3/h	0	m3/h
05:00:00 15/1/2026	7.93	1.0581	mg/L	0.00	mg/L	22.5	mg/L	21.15627	oC	37.6	m3/h	0	m3/h
05:05:00 15/1/2026	7.93	1.050287	mg/L	0.00	mg/L	22.625	mg/L	21.22676	oC	34.29	m3/h	0	m3/h
05:10:00 15/1/2026	7.92	1.034409	mg/L	0.00	mg/L	22.5	mg/L	21.15348	oC	34.93	m3/h	0	m3/h
05:15:00 15/1/2026	7.92	1.034241	mg/L	0.00	mg/L	22.5	mg/L	21.13228	oC	31.11	m3/h	0	m3/h
05:20:00 15/1/2026	7.93	1.057678	mg/L	0.00	mg/L	22.625	mg/L	21.16625	oC	28.25	m3/h	0	m3/h
05:25:00 15/1/2026	7.93	1.057425	mg/L	0.00	mg/L	22.5	mg/L	21.20691	oC	28.5	m3/h	0	m3/h
05:30:00 15/1/2026	7.92	1.040367	mg/L	0.00	mg/L	22.75	mg/L	21.14277	oC	28.18	m3/h	0	m3/h
05:35:00 15/1/2026	7.92	1.048347	mg/L	0.00	mg/L	22.625	mg/L	21.16648	oC	27.86	m3/h	0	m3/h
05:40:00 15/1/2026	7.92	1.041126	mg/L	0.00	mg/L	22.5	mg/L	21.21782	oC	27.93	m3/h	0	m3/h
05:45:00 15/1/2026	7.93	1.025333	mg/L	0.00	mg/L	22.625	mg/L	21.2189	oC	27.23	m3/h	0	m3/h
05:50:00 15/1/2026	7.92	1.040115	mg/L	0.00	mg/L	22.625	mg/L	21.157	oC	27.55	m3/h	0	m3/h
05:55:00 15/1/2026	7.93	1.040789	mg/L	0.00	mg/L	22.5	mg/L	21.21719	oC	27.29	m3/h	0	m3/h
06:00:00 15/1/2026	7.93	1.05616	mg/L	0.00	mg/L	22.625	mg/L	21.14903	oC	27.61	m3/h	0	m3/h
06:05:00 15/1/2026	7.93	1.040367	mg/L	0.00	mg/L	22.5	mg/L	21.14082	oC	27.36	m3/h	0	m3/h
06:10:00 15/1/2026	7.93	1.047842	mg/L	0.00	mg/L	22.625	mg/L	21.16479	oC	27.55	m3/h	0	m3/h
06:15:00 15/1/2026	7.93	1.046917	mg/L	0.00	mg/L	22.5	mg/L	21.13321	oC	26.66	m3/h	0	m3/h
06:20:00 15/1/2026	7.93	1.039694	mg/L	0.00	mg/L	22.5	mg/L	21.20901	oC	26.34	m3/h	0	m3/h
06:25:00 15/1/2026	7.93	1.039356	mg/L	0.00	mg/L	22.5	mg/L	21.15405	oC	26.72	m3/h	0	m3/h
06:30:00 15/1/2026	7.93	1.045736	mg/L	0.00	mg/L	22.625	mg/L	21.06128	oC	26.21	m3/h	0	m3/h
06:35:00 15/1/2026	7.93	1.038092	mg/L	0.00	mg/L	22.75	mg/L	21.0311	oC	26.46	m3/h	0	m3/h
06:40:00 15/1/2026	7.94	1.053717	mg/L	0.00	mg/L	22.5	mg/L	21.12146	oC	26.15	m3/h	0	m3/h
06:45:00 15/1/2026	7.93	1.046412	mg/L	0.00	mg/L	22.625	mg/L	21.03241	oC	26.21	m3/h	0	m3/h
06:50:00 15/1/2026	7.94	1.046326	mg/L	0.00	mg/L	22.625	mg/L	21.0179	oC	26.66	m3/h	0	m3/h

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	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
06:55:00 15/1/2026	7.94	0.921516	mg/L	0.00	mg/L	22.625	mg/L	21.03427	oC	25.83	m3/h	0	m3/h
07:00:00 15/1/2026	7.93	0.909291	mg/L	0.00	mg/L	22.5	mg/L	21.09321	oC	26.27	m3/h	0	m3/h
07:05:00 15/1/2026	7.94	0.921306	mg/L	0.00	mg/L	22.5	mg/L	21.09467	oC	26.66	m3/h	0	m3/h
07:10:00 15/1/2026	7.94	0.929034	mg/L	0.00	mg/L	22.5	mg/L	21.07972	oC	26.08	m3/h	0	m3/h
07:15:00 15/1/2026	7.94	0.928907	mg/L	0.00	mg/L	22.5	mg/L	21.07791	oC	24.94	m3/h	0	m3/h
07:20:00 15/1/2026	7.94	0.928823	mg/L	0.00	mg/L	22.5	mg/L	21.00615	oC	25.32	m3/h	0	m3/h
07:25:00 15/1/2026	7.94	0.928697	mg/L	0.00	mg/L	22.5	mg/L	21.0003	oC	24.87	m3/h	0	m3/h
07:30:00 15/1/2026	7.94	0.920842	mg/L	0.00	mg/L	22.5	mg/L	21.02129	oC	24.94	m3/h	0	m3/h
07:35:00 15/1/2026	7.94	0.916767	mg/L	0.00	mg/L	22.5	mg/L	21.10611	oC	25	m3/h	0	m3/h
07:40:00 15/1/2026	7.94	0.928444	mg/L	0.00	mg/L	22.375	mg/L	21.11078	oC	24.75	m3/h	0	m3/h
07:45:00 15/1/2026	7.93	0.924496	mg/L	0.00	mg/L	22.5	mg/L	21.06869	oC	24.62	m3/h	0	m3/h
07:50:00 15/1/2026	7.94	0.928359	mg/L	0.00	mg/L	22.375	mg/L	21.06663	oC	25.13	m3/h	0	m3/h
07:55:00 15/1/2026	7.94	0.920379	mg/L	0.00	mg/L	22.375	mg/L	21.12457	oC	24.37	m3/h	0	m3/h
08:00:00 15/1/2026	7.94	0.912566	mg/L	0.00	mg/L	22.375	mg/L	21.08056	oC	24.56	m3/h	0	m3/h
08:05:00 15/1/2026	7.94	0.920337	mg/L	0.00	mg/L	22.375	mg/L	21.101	oC	24.87	m3/h	0	m3/h
08:10:00 15/1/2026	7.94	0.912439	mg/L	0.00	mg/L	22.375	mg/L	21.05408	oC	24.3	m3/h	0	m3/h
08:15:00 15/1/2026	7.94	0.912355	mg/L	0.00	mg/L	22.375	mg/L	21.04279	oC	24.43	m3/h	0	m3/h
08:20:00 15/1/2026	7.94	0.924032	mg/L	0.00	mg/L	22.375	mg/L	21.00805	oC	24.87	m3/h	0	m3/h
08:25:00 15/1/2026	7.94	0.892446	mg/L	0.00	mg/L	22.375	mg/L	21.02224	oC	25.19	m3/h	0	m3/h
08:30:00 15/1/2026	7.94	0.920084	mg/L	0.00	mg/L	22.375	mg/L	21.01516	oC	24.43	m3/h	0	m3/h
08:35:00 15/1/2026	7.94	0.919999	mg/L	0.00	mg/L	22.375	mg/L	21.00808	oC	24.62	m3/h	0	m3/h
08:40:00 15/1/2026	7.94	0.923905	mg/L	0.00	mg/L	22.375	mg/L	21.06441	oC	25	m3/h	0	m3/h
08:45:00 15/1/2026	7.94	0.943437	mg/L	0.00	mg/L	22.375	mg/L	21.1032	oC	25	m3/h	0	m3/h
08:50:00 15/1/2026	7.94	0.900426	mg/L	0.00	mg/L	22.375	mg/L	21.08064	oC	25.13	m3/h	0	m3/h
08:55:00 15/1/2026	7.94	0.916051	mg/L	0.00	mg/L	22.375	mg/L	21.10793	oC	24.05	m3/h	0	m3/h
09:00:00 15/1/2026	7.94	0.919957	mg/L	0.00	mg/L	22.5	mg/L	21.10217	oC	24.3	m3/h	0	m3/h
09:05:00 15/1/2026	7.94	0.916009	mg/L	0.00	mg/L	22.375	mg/L	21.10964	oC	23.28	m3/h	0	m3/h
09:10:00 15/1/2026	7.95	0.912103	mg/L	0.00	mg/L	22.5	mg/L	21.01898	oC	22.2	m3/h	0	m3/h
09:15:00 15/1/2026	7.95	0.900426	mg/L	0.00	mg/L	22.625	mg/L	21.01434	oC	19.66	m3/h	0	m3/h
09:20:00 15/1/2026	7.95	0.923779	mg/L	0.00	mg/L	22.5	mg/L	21.0368	oC	20.55	m3/h	0	m3/h
09:25:00 15/1/2026	7.95	0.915629	mg/L	0.00	mg/L	22.5	mg/L	21.04761	oC	26.4	m3/h	0	m3/h
09:30:00 15/1/2026	7.94	0.904248	mg/L	0.00	mg/L	22.625	mg/L	21.01989	oC	24.94	m3/h	0	m3/h
09:35:00 15/1/2026	7.94	0.904205	mg/L	0.00	mg/L	22.5	mg/L	21.07377	oC	24.11	m3/h	0	m3/h
09:40:00 15/1/2026	7.95	0.912103	mg/L	0.00	mg/L	22.625	mg/L	21.09015	oC	24.3	m3/h	0	m3/h
09:45:00 15/1/2026	7.95	1.027414	mg/L	0.00	mg/L	22.625	mg/L	21.08395	oC	23.28	m3/h	0	m3/h

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	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
09:50:00 15/1/2026	7.95	1.042282	mg/L	0.00	mg/L	22.875	mg/L	21.06301	oC	23.6	m3/h	0	m3/h
09:55:00 15/1/2026	7.94	1.042282	mg/L	0.00	mg/L	22.75	mg/L	21.10496	oC	23.35	m3/h	0	m3/h
10:00:00 15/1/2026	7.95	1.035227	mg/L	0.00	mg/L	22.75	mg/L	21.02339	oC	21.57	m3/h	0	m3/h
10:05:00 15/1/2026	7.95	1.066477	mg/L	0.00	mg/L	22.875	mg/L	21.00673	oC	19.34	m3/h	0	m3/h
10:10:00 15/1/2026	7.95	1.035311	mg/L	0.00	mg/L	22.75	mg/L	21.08601	oC	0	m3/h	0	m3/h
10:15:00 15/1/2026	7.95	1.043123	mg/L	0.00	mg/L	22.75	mg/L	21.11437	oC	0	m3/h	0	m3/h
10:20:00 15/1/2026	7.95	1.027584	mg/L	0.00	mg/L	22.75	mg/L	21.1022	oC	0	m3/h	0	m3/h
10:25:00 15/1/2026	7.95	1.058834	mg/L	0.00	mg/L	22.75	mg/L	21.07879	oC	0	m3/h	0	m3/h
10:30:00 15/1/2026	7.95	1.043293	mg/L	0.00	mg/L	22.75	mg/L	21.09031	oC	0	m3/h	0	m3/h
10:35:00 15/1/2026	7.95	1.051022	mg/L	0.00	mg/L	22.625	mg/L	21.0684	oC	0	m3/h	0	m3/h
10:40:00 15/1/2026	7.95	1.051273	mg/L	0.00	mg/L	22.625	mg/L	21.0769	oC	0	m3/h	0	m3/h
10:45:00 15/1/2026	7.95	1.050598	mg/L	0.00	mg/L	22.625	mg/L	21.07796	oC	0	m3/h	0	m3/h
10:50:00 15/1/2026	7.95	1.050598	mg/L	0.00	mg/L	22.625	mg/L	21.10128	oC	0	m3/h	0	m3/h
10:55:00 15/1/2026	7.94	1.035734	mg/L	0.00	mg/L	22.75	mg/L	21.05602	oC	0	m3/h	0	m3/h
11:00:00 15/1/2026	7.95	1.035734	mg/L	0.00	mg/L	22.75	mg/L	21.0918	oC	0	m3/h	0	m3/h
11:05:00 15/1/2026	7.95	1.0359	mg/L	0.00	mg/L	22.625	mg/L	21.0906	oC	0	m3/h	0	m3/h
11:10:00 15/1/2026	7.95	1.059338	mg/L	0.00	mg/L	22.875	mg/L	21.04174	oC	0	m3/h	0	m3/h
11:15:00 15/1/2026	7.95	1.051105	mg/L	0.00	mg/L	22.875	mg/L	21.07654	oC	0	m3/h	0	m3/h
11:20:00 15/1/2026	7.94	1.067404	mg/L	0.00	mg/L	22.75	mg/L	21.05719	oC	0	m3/h	0	m3/h
11:25:00 15/1/2026	7.95	1.051949	mg/L	0.00	mg/L	22.625	mg/L	21.1088	oC	0	m3/h	0	m3/h
11:30:00 15/1/2026	7.95	1.04405	mg/L	0.00	mg/L	22.75	mg/L	21.11699	oC	0	m3/h	0	m3/h
11:35:00 15/1/2026	7.95	1.019855	mg/L	0.00	mg/L	23.125	mg/L	21.08014	oC	0	m3/h	0	m3/h
11:40:00 15/1/2026	7.94	1.044218	mg/L	0.00	mg/L	23.125	mg/L	21.03834	oC	0	m3/h	0	m3/h
11:45:00 15/1/2026	7.95	1.028679	mg/L	0.00	mg/L	23.125	mg/L	21.06554	oC	0	m3/h	0	m3/h
11:50:00 15/1/2026	7.95	1.051611	mg/L	0.00	mg/L	23.125	mg/L	21.08819	oC	0	m3/h	0	m3/h
11:55:00 15/1/2026	7.95	1.036829	mg/L	0.00	mg/L	23.125	mg/L	21.09815	oC	0	m3/h	0	m3/h
12:00:00 15/1/2026	7.95	1.068247	mg/L	0.00	mg/L	23.25	mg/L	21.0663	oC	0	m3/h	0	m3/h
12:05:00 15/1/2026	7.94	1.013811	mg/L	0.00	mg/L	23.25	mg/L	21.0909	oC	0	m3/h	0	m3/h
12:10:00 15/1/2026	7.95	1.045315	mg/L	0.00	mg/L	23.25	mg/L	21.10686	oC	0	m3/h	0	m3/h
12:15:00 15/1/2026	7.95	1.0291	mg/L	0.00	mg/L	23.25	mg/L	21.00212	oC	0	m3/h	0	m3/h
12:20:00 15/1/2026	7.95	1.044977	mg/L	0.00	mg/L	23.25	mg/L	21.10257	oC	0	m3/h	0	m3/h
12:25:00 15/1/2026	7.95	1.07707	mg/L	0.00	mg/L	23.375	mg/L	21.04351	oC	0	m3/h	0	m3/h
12:30:00 15/1/2026	7.95	1.038176	mg/L	0.00	mg/L	23.375	mg/L	21.12218	oC	0	m3/h	0	m3/h
12:35:00 15/1/2026	7.95	1.038261	mg/L	0.00	mg/L	23.25	mg/L	21.05845	oC	0	m3/h	0	m3/h
12:40:00 15/1/2026	7.95	1.030787	mg/L	0.00	mg/L	23.25	mg/L	21.07078	oC	0	m3/h	0	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
12:45:00 15/1/2026	7.95	1.031038	mg/L	0.00	mg/L	23.25	mg/L	21.08424	oC	0	m3/h	0	m3/h
12:50:00 15/1/2026	7.95	1.053886	mg/L	0.00	mg/L	23.25	mg/L	21.06101	oC	0	m3/h	0	m3/h
12:55:00 15/1/2026	7.95	1.070436	mg/L	0.00	mg/L	23.375	mg/L	21.09952	oC	0	m3/h	0	m3/h
13:00:00 15/1/2026	7.95	1.031544	mg/L	0.00	mg/L	23.5	mg/L	21.14457	oC	0	m3/h	0	m3/h
13:05:00 15/1/2026	7.95	1.047337	mg/L	0.00	mg/L	23.5	mg/L	21.04507	oC	0	m3/h	0	m3/h
13:10:00 15/1/2026	7.95	1.031963	mg/L	0.00	mg/L	23.5	mg/L	21.13938	oC	0	m3/h	0	m3/h
13:15:00 15/1/2026	7.95	1.063553	mg/L	0.00	mg/L	23.5	mg/L	21.17168	oC	0	m3/h	0	m3/h
13:20:00 15/1/2026	7.95	1.047253	mg/L	0.00	mg/L	23.5	mg/L	21.13895	oC	0	m3/h	0	m3/h
13:25:00 15/1/2026	7.95	1.056078	mg/L	0.00	mg/L	23.5	mg/L	21.14354	oC	0	m3/h	0	m3/h
13:30:00 15/1/2026	7.95	1.047758	mg/L	0.00	mg/L	23.5	mg/L	21.12667	oC	0	m3/h	0	m3/h
13:35:00 15/1/2026	7.95	1.040873	mg/L	0.00	mg/L	23.375	mg/L	21.22014	oC	0	m3/h	0	m3/h
13:40:00 15/1/2026	7.95	1.049023	mg/L	0.00	mg/L	23.375	mg/L	21.21313	oC	0	m3/h	0	m3/h
13:45:00 15/1/2026	7.95	1.04936	mg/L	0.00	mg/L	23.375	mg/L	21.21359	oC	0	m3/h	0	m3/h
13:50:00 15/1/2026	7.95	1.033903	mg/L	0.00	mg/L	23.5	mg/L	21.1665	oC	0	m3/h	0	m3/h
13:55:00 15/1/2026	7.95	1.049191	mg/L	0.00	mg/L	23.5	mg/L	21.16776	oC	0	m3/h	0	m3/h
14:00:00 15/1/2026	7.95	1.033903	mg/L	0.00	mg/L	23.5	mg/L	21.14252	oC	29.33	m3/h	0	m3/h
14:05:00 15/1/2026	7.96	1.027187	mg/L	0.00	mg/L	23.5	mg/L	21.15248	oC	30.6	m3/h	0	m3/h
14:10:00 15/1/2026	7.96	1.043234	mg/L	0.00	mg/L	23.5	mg/L	21.18813	oC	33.02	m3/h	0	m3/h
14:15:00 15/1/2026	7.95	1.027693	mg/L	0.00	mg/L	23.375	mg/L	21.24514	oC	34.48	m3/h	0	m3/h
14:20:00 15/1/2026	7.95	1.028028	mg/L	0.00	mg/L	23.5	mg/L	21.12641	oC	34.48	m3/h	0	m3/h
14:25:00 15/1/2026	7.95	1.075327	mg/L	0.00	mg/L	23.375	mg/L	21.22524	oC	35.18	m3/h	0	m3/h
14:30:00 15/1/2026	7.95	1.020975	mg/L	0.00	mg/L	23.375	mg/L	21.21433	oC	36.9	m3/h	0	m3/h
14:35:00 15/1/2026	7.95	1.04475	mg/L	0.00	mg/L	23.25	mg/L	21.18063	oC	40.21	m3/h	0	m3/h
14:40:00 15/1/2026	7.96	1.037359	mg/L	0.00	mg/L	23.125	mg/L	21.23958	oC	25.26	m3/h	0	m3/h
14:45:00 15/1/2026	7.96	1.037865	mg/L	0.00	mg/L	23.25	mg/L	21.1949	oC	24.94	m3/h	0	m3/h
14:50:00 15/1/2026	7.96	1.053911	mg/L	0.00	mg/L	23.125	mg/L	21.2263	oC	25.32	m3/h	0	m3/h
14:55:00 15/1/2026	7.96	1.015354	mg/L	0.00	mg/L	23.125	mg/L	21.16893	oC	25.32	m3/h	0	m3/h
15:00:00 15/1/2026	7.96	1.054754	mg/L	0.00	mg/L	23.125	mg/L	21.30209	oC	25.38	m3/h	0	m3/h
15:05:00 15/1/2026	7.96	1.039551	mg/L	0.00	mg/L	23.125	mg/L	21.25057	oC	25	m3/h	0	m3/h
15:10:00 15/1/2026	7.96	1.032246	mg/L	0.00	mg/L	23	mg/L	21.3448	oC	24.87	m3/h	0	m3/h
15:15:00 15/1/2026	7.97	1.047531	mg/L	0.00	mg/L	23	mg/L	21.26997	oC	27.36	m3/h	0	m3/h
15:20:00 15/1/2026	7.97	1.025274	mg/L	0.00	mg/L	23	mg/L	21.26401	oC	26.15	m3/h	0	m3/h
15:25:00 15/1/2026	7.96	1.033594	mg/L	0.00	mg/L	22.875	mg/L	21.33716	oC	26.02	m3/h	0	m3/h
15:30:00 15/1/2026	7.97	1.057537	mg/L	0.00	mg/L	22.75	mg/L	21.35696	oC	26.08	m3/h	0	m3/h
15:35:00 15/1/2026	7.97	1.026371	mg/L	0.00	mg/L	22.125	mg/L	21.29183	oC	26.15	m3/h	0	m3/h

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	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
15:40:00 15/1/2026	7.97	1.027044	mg/L	0.00	mg/L	22.125	mg/L	21.35531	oC	26.27	m3/h	0	m3/h
15:45:00 15/1/2026	7.97	1.035196	mg/L	0.00	mg/L	22.25	mg/L	21.30479	oC	24.62	m3/h	0	m3/h
15:50:00 15/1/2026	7.97	1.019232	mg/L	0.00	mg/L	22.25	mg/L	21.26788	oC	24.68	m3/h	0	m3/h
15:55:00 15/1/2026	7.97	1.027384	mg/L	0.00	mg/L	22.125	mg/L	21.34632	oC	24.87	m3/h	0	m3/h
16:00:00 15/1/2026	7.97	1.036375	mg/L	0.00	mg/L	22.25	mg/L	21.26746	oC	24.43	m3/h	0	m3/h
16:05:00 15/1/2026	7.97	1.036797	mg/L	0.00	mg/L	22.125	mg/L	21.35958	oC	24.3	m3/h	0	m3/h
16:10:00 15/1/2026	7.97	1.037134	mg/L	0.00	mg/L	22.125	mg/L	21.29629	oC	24.62	m3/h	0	m3/h
16:15:00 15/1/2026	7.97	1.053181	mg/L	0.00	mg/L	22.125	mg/L	21.36683	oC	24.87	m3/h	0	m3/h
16:20:00 15/1/2026	7.97	1.045706	mg/L	0.00	mg/L	22	mg/L	21.35172	oC	24.37	m3/h	0	m3/h
16:25:00 15/1/2026	7.97	1.037304	mg/L	0.00	mg/L	22	mg/L	21.29375	oC	24.49	m3/h	0	m3/h
16:30:00 15/1/2026	7.97	1.061247	mg/L	0.00	mg/L	21.875	mg/L	21.33672	oC	24.94	m3/h	0	m3/h
16:35:00 15/1/2026	7.97	1.046635	mg/L	0.00	mg/L	21.75	mg/L	21.3501	oC	24.17	m3/h	0	m3/h
16:40:00 15/1/2026	7.97	1.047056	mg/L	0.00	mg/L	22	mg/L	21.3856	oC	24.43	m3/h	0	m3/h
16:45:00 15/1/2026	7.97	1.046465	mg/L	0.00	mg/L	22	mg/L	21.29416	oC	24.43	m3/h	0	m3/h
16:50:00 15/1/2026	7.97	1.007824	mg/L	0.00	mg/L	22	mg/L	21.40873	oC	24.43	m3/h	0	m3/h
16:55:00 15/1/2026	7.97	1.040171	mg/L	0.00	mg/L	22	mg/L	21.4346	oC	24.94	m3/h	0	m3/h
17:00:00 15/1/2026	7.97	1.032612	mg/L	0.00	mg/L	22	mg/L	21.44964	oC	24.37	m3/h	0	m3/h
17:05:00 15/1/2026	7.97	1.001698	mg/L	0.00	mg/L	22	mg/L	21.45467	oC	24.94	m3/h	0	m3/h
17:10:00 15/1/2026	7.97	1.033117	mg/L	0.00	mg/L	22.125	mg/L	21.48061	oC	24.68	m3/h	0	m3/h
17:15:00 15/1/2026	7.97	1.032526	mg/L	0.00	mg/L	22.125	mg/L	21.39559	oC	24.56	m3/h	0	m3/h
17:20:00 15/1/2026	7.97	1.033623	mg/L	0.00	mg/L	22.125	mg/L	21.49351	oC	24.56	m3/h	0	m3/h
17:25:00 15/1/2026	7.97	1.033791	mg/L	0.00	mg/L	22.125	mg/L	21.42773	oC	24.81	m3/h	0	m3/h
17:30:00 15/1/2026	7.97	1.041014	mg/L	0.00	mg/L	22.125	mg/L	21.43376	oC	24.49	m3/h	0	m3/h
17:35:00 15/1/2026	7.97	1.034044	mg/L	0.00	mg/L	20.125	mg/L	21.42161	oC	24.75	m3/h	0	m3/h
17:40:00 15/1/2026	7.97	1.050175	mg/L	0.00	mg/L	20.375	mg/L	21.43296	oC	24.75	m3/h	0	m3/h
17:45:00 15/1/2026	7.97	1.011198	mg/L	0.00	mg/L	20.125	mg/L	21.40175	oC	24.81	m3/h	0	m3/h
17:50:00 15/1/2026	7.96	1.019262	mg/L	0.00	mg/L	20.25	mg/L	21.41546	oC	36.01	m3/h	0	m3/h
17:55:00 15/1/2026	7.97	1.050766	mg/L	0.00	mg/L	20.375	mg/L	21.43134	oC	25.45	m3/h	0	m3/h
18:00:00 15/1/2026	7.96	1.057903	mg/L	0.00	mg/L	20.25	mg/L	21.49105	oC	25.26	m3/h	2.4	m3/h
18:05:00 15/1/2026	7.97	1.051104	mg/L	0.00	mg/L	20.375	mg/L	21.39768	oC	25.26	m3/h	5.1	m3/h
18:10:00 15/1/2026	7.96	1.043629	mg/L	0.00	mg/L	20.375	mg/L	21.37937	oC	25.26	m3/h	9.3	m3/h
18:15:00 15/1/2026	7.96	1.04388	mg/L	0.00	mg/L	20.375	mg/L	21.3924	oC	25.26	m3/h	12.1	m3/h
18:20:00 15/1/2026	7.96	1.067404	mg/L	0.00	mg/L	20.375	mg/L	21.39011	oC	25.83	m3/h	15.9	m3/h
18:25:00 15/1/2026	7.96	1.036238	mg/L	0.00	mg/L	20.375	mg/L	21.47286	oC	24.87	m3/h	17.6	m3/h
18:30:00 15/1/2026	7.96	1.036322	mg/L	0.00	mg/L	20.375	mg/L	21.47386	oC	25.38	m3/h	18.3	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
18:35:00 15/1/2026	7.96	1.05102	mg/L	0.00	mg/L	21.625	mg/L	21.49216	oC	25.32	m3/h	18.9	m3/h
18:40:00 15/1/2026	7.96	0.998713	mg/L	0.00	mg/L	21.875	mg/L	21.40076	oC	24.94	m3/h	19.2	m3/h
18:45:00 15/1/2026	7.96	1.036829	mg/L	0.00	mg/L	22	mg/L	21.39844	oC	25.45	m3/h	19.1	m3/h
18:50:00 15/1/2026	7.96	1.067993	mg/L	0.00	mg/L	21.875	mg/L	21.44733	oC	25.51	m3/h	18.7	m3/h
18:55:00 15/1/2026	7.97	1.036829	mg/L	0.00	mg/L	22	mg/L	21.44647	oC	25.26	m3/h	15.8	m3/h
19:00:00 15/1/2026	7.97	1.044725	mg/L	0.00	mg/L	22	mg/L	21.45647	oC	25	m3/h	15.5	m3/h
19:05:00 15/1/2026	7.96	1.01263	mg/L	0.00	mg/L	22	mg/L	21.48382	oC	25.07	m3/h	15.5	m3/h
19:10:00 15/1/2026	7.96	1.044809	mg/L	0.00	mg/L	22.125	mg/L	21.41273	oC	25.38	m3/h	15.7	m3/h
19:15:00 15/1/2026	7.96	1.052622	mg/L	0.00	mg/L	22.125	mg/L	21.49772	oC	25.45	m3/h	15.8	m3/h
19:20:00 15/1/2026	7.96	1.060604	mg/L	0.00	mg/L	22.25	mg/L	21.42739	oC	25.45	m3/h	15.9	m3/h
19:25:00 15/1/2026	7.97	1.037167	mg/L	0.00	mg/L	22.25	mg/L	21.38	oC	25.19	m3/h	15.9	m3/h
19:30:00 15/1/2026	7.96	1.037081	mg/L	0.00	mg/L	22.25	mg/L	21.439	oC	25	m3/h	15.6	m3/h
19:35:00 15/1/2026	7.96	1.021372	mg/L	0.00	mg/L	21.875	mg/L	21.39884	oC	24.62	m3/h	15	m3/h
19:40:00 15/1/2026	7.96	1.044979	mg/L	0.00	mg/L	22.125	mg/L	21.40033	oC	24.62	m3/h	14.6	m3/h
19:45:00 15/1/2026	7.97	1.059759	mg/L	0.00	mg/L	22.25	mg/L	21.43245	oC	24.49	m3/h	14.6	m3/h
19:50:00 15/1/2026	7.97	1.036489	mg/L	0.00	mg/L	22.375	mg/L	21.39482	oC	24.68	m3/h	14.4	m3/h
19:55:00 15/1/2026	7.97	1.044979	mg/L	0.00	mg/L	22.5	mg/L	21.3781	oC	24.24	m3/h	13.8	m3/h
20:00:00 15/1/2026	7.96	1.045063	mg/L	0.00	mg/L	22.625	mg/L	21.3926	oC	23.79	m3/h	10.9	m3/h
20:05:00 15/1/2026	7.96	1.028677	mg/L	0.00	mg/L	22.625	mg/L	21.38984	oC	23.41	m3/h	8.9	m3/h
20:10:00 15/1/2026	7.97	1.060688	mg/L	0.00	mg/L	22.5	mg/L	21.41417	oC	23.47	m3/h	7.7	m3/h
20:15:00 15/1/2026	7.96	1.044302	mg/L	0.00	mg/L	22.5	mg/L	21.47946	oC	26.97	m3/h	6.3	m3/h
20:20:00 15/1/2026	7.97	1.037334	mg/L	0.00	mg/L	22.625	mg/L	21.44154	oC	27.04	m3/h	5.5	m3/h
20:25:00 15/1/2026	7.96	1.028677	mg/L	0.00	mg/L	22.5	mg/L	21.4807	oC	25.76	m3/h	5	m3/h
20:30:00 15/1/2026	7.97	1.052959	mg/L	0.00	mg/L	22.625	mg/L	21.41133	oC	25.89	m3/h	4.4	m3/h
20:35:00 15/1/2026	7.96	1.052706	mg/L	0.00	mg/L	22.375	mg/L	21.45182	oC	25.7	m3/h	3.8	m3/h
20:40:00 15/1/2026	7.97	1.028677	mg/L	0.00	mg/L	22.625	mg/L	21.43952	oC	25.13	m3/h	3.5	m3/h
20:45:00 15/1/2026	7.97	1.052959	mg/L	0.00	mg/L	22.625	mg/L	21.44067	oC	24.75	m3/h	3.3	m3/h
20:50:00 15/1/2026	7.96	1.053043	mg/L	0.00	mg/L	22.75	mg/L	21.47145	oC	25	m3/h	2.9	m3/h
20:55:00 15/1/2026	7.97	1.060688	mg/L	0.00	mg/L	22.75	mg/L	21.4019	oC	23.73	m3/h	2.7	m3/h
21:00:00 15/1/2026	7.97	1.037334	mg/L	0.00	mg/L	22.875	mg/L	21.37538	oC	23.86	m3/h	2.5	m3/h
21:05:00 15/1/2026	7.97	1.037334	mg/L	0.00	mg/L	22.875	mg/L	21.47507	oC	23.92	m3/h	2.3	m3/h
21:10:00 15/1/2026	7.97	1.028677	mg/L	0.00	mg/L	22.75	mg/L	21.47658	oC	22.14	m3/h	2.1	m3/h
21:15:00 15/1/2026	7.97	1.0522	mg/L	0.00	mg/L	22.875	mg/L	21.48242	oC	30.09	m3/h	2	m3/h
21:20:00 15/1/2026	7.97	0.99523	mg/L	0.00	mg/L	22.875	mg/L	21.43455	oC	31.24	m3/h	1.9	m3/h
21:25:00 15/1/2026	7.96	1.045147	mg/L	0.00	mg/L	22.875	mg/L	21.45705	oC	30.6	m3/h	1.9	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
21:30:00 15/1/2026	7.97	1.044388	mg/L	0.00	mg/L	22.875	mg/L	21.45096	oC	29.39	m3/h	1.8	m3/h
21:35:00 15/1/2026	7.97	1.037081	mg/L	0.00	mg/L	22.375	mg/L	21.49838	oC	27.99	m3/h	1.6	m3/h
21:40:00 15/1/2026	7.97	1.04422	mg/L	0.00	mg/L	22.625	mg/L	21.48115	oC	28.69	m3/h	1.6	m3/h
21:45:00 15/1/2026	7.97	1.052876	mg/L	0.00	mg/L	22.75	mg/L	21.40071	oC	27.61	m3/h	1.5	m3/h
21:50:00 15/1/2026	7.97	1.037334	mg/L	0.00	mg/L	22.75	mg/L	21.43554	oC	26.02	m3/h	1.4	m3/h
21:55:00 15/1/2026	7.97	1.021709	mg/L	0.00	mg/L	22.875	mg/L	21.39077	oC	26.97	m3/h	1.5	m3/h
22:00:00 15/1/2026	7.97	1.028677	mg/L	0.00	mg/L	22.875	mg/L	21.41369	oC	26.27	m3/h	1.4	m3/h
22:05:00 15/1/2026	7.97	1.029522	mg/L	0.00	mg/L	22.875	mg/L	21.44082	oC	27.1	m3/h	1.2	m3/h
22:10:00 15/1/2026	7.97	1.045315	mg/L	0.00	mg/L	23	mg/L	21.37977	oC	25.38	m3/h	0	m3/h
22:15:00 15/1/2026	7.97	1.02095	mg/L	0.00	mg/L	23	mg/L	21.40443	oC	0	m3/h	0	m3/h
22:20:00 15/1/2026	7.97	1.045315	mg/L	0.00	mg/L	23	mg/L	21.48535	oC	0	m3/h	0	m3/h
22:25:00 15/1/2026	7.97	1.053043	mg/L	0.00	mg/L	22.875	mg/L	21.47409	oC	0	m3/h	0	m3/h
22:30:00 15/1/2026	7.97	1.029522	mg/L	0.00	mg/L	23.125	mg/L	21.38724	oC	0	m3/h	0	m3/h
22:35:00 15/1/2026	7.97	1.013813	mg/L	0.00	mg/L	22.625	mg/L	21.4457	oC	0	m3/h	0	m3/h
22:40:00 15/1/2026	7.97	1.02095	mg/L	0.00	mg/L	22.875	mg/L	21.40955	oC	0	m3/h	0	m3/h
22:45:00 15/1/2026	7.97	1.014065	mg/L	0.00	mg/L	23	mg/L	21.37649	oC	0	m3/h	0	m3/h
22:50:00 15/1/2026	7.98	1.037588	mg/L	0.00	mg/L	23	mg/L	21.41618	oC	0	m3/h	0	m3/h
22:55:00 15/1/2026	7.97	1.021877	mg/L	0.00	mg/L	23	mg/L	21.42776	oC	0	m3/h	0	m3/h
23:00:00 15/1/2026	7.97	1.037418	mg/L	0.00	mg/L	23	mg/L	21.43286	oC	0	m3/h	0	m3/h
23:05:00 15/1/2026	7.97	1.053213	mg/L	0.00	mg/L	23	mg/L	21.4899	oC	0	m3/h	0	m3/h
23:10:00 15/1/2026	7.97	1.037588	mg/L	0.00	mg/L	23	mg/L	21.49669	oC	0	m3/h	0	m3/h
23:15:00 15/1/2026	7.97	1.02969	mg/L	0.00	mg/L	23.125	mg/L	21.39043	oC	0	m3/h	0	m3/h
23:20:00 15/1/2026	7.97	1.045401	mg/L	0.00	mg/L	23.125	mg/L	21.41492	oC	0	m3/h	0	m3/h
23:25:00 15/1/2026	7.97	1.021204	mg/L	0.00	mg/L	23.125	mg/L	21.41163	oC	0	m3/h	0	m3/h
23:30:00 15/1/2026	7.97	1.037588	mg/L	0.00	mg/L	23.125	mg/L	21.41628	oC	0	m3/h	0	m3/h
23:35:00 15/1/2026	7.98	1.021626	mg/L	0.00	mg/L	23	mg/L	21.40784	oC	0	m3/h	0	m3/h
23:40:00 15/1/2026	7.97	1.053213	mg/L	0.00	mg/L	23.125	mg/L	21.41163	oC	0	m3/h	0	m3/h
23:45:00 15/1/2026	7.97	1.029776	mg/L	0.00	mg/L	23.125	mg/L	21.47489	oC	0	m3/h	0	m3/h
23:50:00 15/1/2026	7.98	1.037588	mg/L	0.00	mg/L	23.25	mg/L	21.38438	oC	0	m3/h	0	m3/h
23:55:00 15/1/2026	7.97	1.029943	mg/L	0.00	mg/L	23.375	mg/L	21.43388	oC	0	m3/h	0	m3/h
00:00:00 16/1/2026	7.98	1.044641	mg/L	0.00	mg/L	23.25	mg/L	21.43376	oC	4.77	m3/h	0	m3/h
00:05:00 16/1/2026	7.97	1.022047	mg/L	0.00	mg/L	23.25	mg/L	21.44697	oC	38.23	m3/h	0	m3/h
00:10:00 16/1/2026	7.97	1.037672	mg/L	0.00	mg/L	23.375	mg/L	21.45959	oC	37.53	m3/h	0	m3/h
00:15:00 16/1/2026	7.97	1.045485	mg/L	0.00	mg/L	23.375	mg/L	21.47005	oC	25.57	m3/h	0	m3/h
00:20:00 16/1/2026	7.97	1.053297	mg/L	0.00	mg/L	23.25	mg/L	21.46211	oC	22.39	m3/h	0	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
00:25:00 16/1/2026	7.98	0.999305	mg/L	0.00	mg/L	23.375	mg/L	21.37779	oC	22.08	m3/h	0	m3/h
00:30:00 16/1/2026	7.98	1.037756	mg/L	0.00	mg/L	23.375	mg/L	21.43718	oC	32.51	m3/h	0	m3/h
00:35:00 16/1/2026	7.97	1.029606	mg/L	0.00	mg/L	23	mg/L	21.46392	oC	31.3	m3/h	0	m3/h
00:40:00 16/1/2026	7.98	1.006422	mg/L	0.00	mg/L	23.25	mg/L	21.38989	oC	34.35	m3/h	0	m3/h
00:45:00 16/1/2026	7.98	1.044725	mg/L	0.00	mg/L	23.125	mg/L	21.47606	oC	33.84	m3/h	0	m3/h
00:50:00 16/1/2026	7.98	0.991113	mg/L	0.00	mg/L	23.25	mg/L	21.47453	oC	33.14	m3/h	0	m3/h
00:55:00 16/1/2026	7.98	1.022131	mg/L	0.00	mg/L	23.5	mg/L	21.46734	oC	35.75	m3/h	0	m3/h
01:00:00 16/1/2026	7.97	0.905597	mg/L	0.00	mg/L	23.375	mg/L	21.4999	oC	35.56	m3/h	0	m3/h
01:05:00 16/1/2026	7.98	1.045568	mg/L	0.00	mg/L	23.5	mg/L	21.43149	oC	34.8	m3/h	0	m3/h
01:10:00 16/1/2026	7.98	1.045568	mg/L	0.00	mg/L	23.5	mg/L	21.44861	oC	35.63	m3/h	0	m3/h
01:15:00 16/1/2026	7.98	1.037756	mg/L	0.00	mg/L	23.5	mg/L	21.48906	oC	34.8	m3/h	0	m3/h
01:20:00 16/1/2026	7.98	1.045485	mg/L	0.00	mg/L	23.5	mg/L	21.47871	oC	32.89	m3/h	0	m3/h
01:25:00 16/1/2026	7.98	1.037756	mg/L	0.00	mg/L	23.5	mg/L	21.43321	oC	33.84	m3/h	0	m3/h
01:30:00 16/1/2026	7.98	1.014235	mg/L	0.00	mg/L	23.5	mg/L	21.46194	oC	30.92	m3/h	0	m3/h
01:35:00 16/1/2026	7.98	1.036659	mg/L	0.00	mg/L	23.25	mg/L	21.41149	oC	31.49	m3/h	0	m3/h
01:40:00 16/1/2026	7.98	1.045738	mg/L	0.00	mg/L	23.375	mg/L	21.47263	oC	30.35	m3/h	0	m3/h
01:45:00 16/1/2026	7.98	1.061193	mg/L	0.00	mg/L	23.5	mg/L	21.44008	oC	28.37	m3/h	0	m3/h
01:50:00 16/1/2026	7.98	1.053381	mg/L	0.00	mg/L	23.5	mg/L	21.45876	oC	29.58	m3/h	0	m3/h
01:55:00 16/1/2026	7.98	1.037081	mg/L	0.00	mg/L	23.5	mg/L	21.48772	oC	28.12	m3/h	0	m3/h
02:00:00 16/1/2026	7.98	1.061277	mg/L	0.00	mg/L	23.625	mg/L	21.49339	oC	27.86	m3/h	0	m3/h
02:05:00 16/1/2026	7.98	1.029016	mg/L	0.00	mg/L	23.625	mg/L	21.42404	oC	25.76	m3/h	0	m3/h
02:10:00 16/1/2026	7.98	1.029943	mg/L	0.00	mg/L	23.625	mg/L	21.49611	oC	25.19	m3/h	0	m3/h
02:15:00 16/1/2026	7.98	1.037756	mg/L	0.00	mg/L	23.75	mg/L	21.395	oC	24.81	m3/h	0	m3/h
02:20:00 16/1/2026	7.98	1.029943	mg/L	0.00	mg/L	23.75	mg/L	21.3858	oC	23.6	m3/h	0	m3/h
02:25:00 16/1/2026	7.98	1.029943	mg/L	0.00	mg/L	23.625	mg/L	21.49648	oC	0	m3/h	0	m3/h
02:30:00 16/1/2026	7.98	1.053381	mg/L	0.00	mg/L	23.75	mg/L	21.40788	oC	0	m3/h	0	m3/h
02:35:00 16/1/2026	7.98	1.045231	mg/L	0.00	mg/L	23.25	mg/L	21.49676	oC	0	m3/h	0	m3/h
02:40:00 16/1/2026	7.98	1.053297	mg/L	0.00	mg/L	23.5	mg/L	21.43101	oC	0	m3/h	0	m3/h
02:45:00 16/1/2026	7.98	1.029016	mg/L	0.00	mg/L	23.5	mg/L	21.49029	oC	0	m3/h	0	m3/h
02:50:00 16/1/2026	7.98	1.053381	mg/L	0.00	mg/L	23.625	mg/L	21.44121	oC	0	m3/h	0	m3/h
02:55:00 16/1/2026	7.98	1.02986	mg/L	0.00	mg/L	23.75	mg/L	21.42871	oC	0	m3/h	0	m3/h
03:00:00 16/1/2026	7.99	1.037672	mg/L	0.00	mg/L	23.75	mg/L	21.47907	oC	0	m3/h	0	m3/h
03:05:00 16/1/2026	7.98	1.045485	mg/L	0.00	mg/L	23.75	mg/L	21.49792	oC	0	m3/h	0	m3/h
03:10:00 16/1/2026	7.98	1.084463	mg/L	0.00	mg/L	23.75	mg/L	21.42168	oC	0	m3/h	0	m3/h
03:15:00 16/1/2026	7.98	1.02969	mg/L	0.00	mg/L	23.75	mg/L	21.4618	oC	0	m3/h	0	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
03:20:00 16/1/2026	7.98	1.037502	mg/L	0.00	mg/L	23.75	mg/L	21.43886	oC	0	m3/h	0	m3/h
03:25:00 16/1/2026	7.98	1.053127	mg/L	0.00	mg/L	23.75	mg/L	21.49763	oC	0	m3/h	0	m3/h
03:30:00 16/1/2026	7.99	1.044472	mg/L	0.00	mg/L	23.75	mg/L	21.44952	oC	0	m3/h	0	m3/h
03:35:00 16/1/2026	7.99	1.029354	mg/L	0.00	mg/L	23.375	mg/L	21.41237	oC	0	m3/h	0	m3/h
03:40:00 16/1/2026	7.98	1.045401	mg/L	0.00	mg/L	23.75	mg/L	21.38331	oC	0	m3/h	0	m3/h
03:45:00 16/1/2026	7.98	1.021963	mg/L	0.00	mg/L	23.625	mg/L	21.46365	oC	0	m3/h	0	m3/h
03:50:00 16/1/2026	7.99	1.037502	mg/L	0.00	mg/L	23.75	mg/L	21.41939	oC	0	m3/h	0	m3/h
03:55:00 16/1/2026	7.99	1.029776	mg/L	0.00	mg/L	23.875	mg/L	21.41217	oC	7.19	m3/h	0	m3/h
04:00:00 16/1/2026	7.98	1.045401	mg/L	0.00	mg/L	23.875	mg/L	21.40784	oC	6.3	m3/h	0	m3/h
04:05:00 16/1/2026	7.98	1.044472	mg/L	0.00	mg/L	23.875	mg/L	21.44963	oC	32.19	m3/h	0	m3/h
04:10:00 16/1/2026	7.99	1.021963	mg/L	0.00	mg/L	23.875	mg/L	21.48462	oC	30.66	m3/h	0	m3/h
04:15:00 16/1/2026	7.99	1.045401	mg/L	0.00	mg/L	24	mg/L	21.38824	oC	30.54	m3/h	0	m3/h
04:20:00 16/1/2026	7.99	1.053213	mg/L	0.00	mg/L	23.875	mg/L	21.47498	oC	30.85	m3/h	0	m3/h
04:25:00 16/1/2026	7.98	1.06094	mg/L	0.00	mg/L	24	mg/L	21.40476	oC	37.22	m3/h	0	m3/h
04:30:00 16/1/2026	7.98	1.037588	mg/L	0.00	mg/L	24	mg/L	21.48589	oC	38.36	m3/h	0	m3/h
04:35:00 16/1/2026	7.99	1.036407	mg/L	0.00	mg/L	23.625	mg/L	21.37864	oC	37.66	m3/h	0	m3/h
04:40:00 16/1/2026	7.98	1.028931	mg/L	0.00	mg/L	23.75	mg/L	21.38562	oC	37.41	m3/h	0	m3/h
04:45:00 16/1/2026	7.98	1.022047	mg/L	0.00	mg/L	23.875	mg/L	21.42997	oC	37.28	m3/h	0	m3/h
04:50:00 16/1/2026	7.98	1.021963	mg/L	0.00	mg/L	23.875	mg/L	21.47264	oC	37.15	m3/h	0	m3/h
04:55:00 16/1/2026	7.99	1.014151	mg/L	0.00	mg/L	23.875	mg/L	21.49384	oC	38.81	m3/h	0	m3/h
05:00:00 16/1/2026	7.99	1.013391	mg/L	0.00	mg/L	24	mg/L	21.45044	oC	37.6	m3/h	0	m3/h
05:05:00 16/1/2026	7.99	1.037672	mg/L	0.00	mg/L	24	mg/L	21.41669	oC	35.75	m3/h	0	m3/h
05:10:00 16/1/2026	7.98	1.037756	mg/L	0.00	mg/L	24	mg/L	21.43583	oC	35.94	m3/h	0	m3/h
05:15:00 16/1/2026	7.99	1.037672	mg/L	0.00	mg/L	24	mg/L	21.45964	oC	35.5	m3/h	0	m3/h
05:20:00 16/1/2026	7.98	1.045568	mg/L	0.00	mg/L	24.125	mg/L	21.44223	oC	32.89	m3/h	0	m3/h
05:25:00 16/1/2026	7.99	1.030027	mg/L	0.00	mg/L	24.125	mg/L	21.38896	oC	33.46	m3/h	0	m3/h
05:30:00 16/1/2026	7.99	1.061193	mg/L	0.00	mg/L	24.125	mg/L	21.46611	oC	33.27	m3/h	0	m3/h
05:35:00 16/1/2026	7.99	0.991365	mg/L	0.00	mg/L	23.5	mg/L	21.39877	oC	32.51	m3/h	0	m3/h
05:40:00 16/1/2026	7.99	1.014318	mg/L	0.00	mg/L	23.75	mg/L	21.41813	oC	32.44	m3/h	0	m3/h
05:45:00 16/1/2026	7.99	1.022131	mg/L	0.00	mg/L	23.875	mg/L	21.49183	oC	31.62	m3/h	0	m3/h
05:50:00 16/1/2026	7.99	1.014402	mg/L	0.00	mg/L	24	mg/L	21.39756	oC	30.98	m3/h	0	m3/h
05:55:00 16/1/2026	7.99	1.014488	mg/L	0.00	mg/L	24	mg/L	21.41151	oC	29.33	m3/h	0	m3/h
06:00:00 16/1/2026	7.99	1.022385	mg/L	0.00	mg/L	24	mg/L	21.45699	oC	29.9	m3/h	0	m3/h
06:05:00 16/1/2026	7.99	1.030113	mg/L	0.00	mg/L	24	mg/L	21.43815	oC	28.18	m3/h	0	m3/h
06:10:00 16/1/2026	7.99	1.022469	mg/L	0.00	mg/L	24.125	mg/L	21.38612	oC	29.26	m3/h	0	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
06:15:00 16/1/2026	7.99	1.022385	mg/L	0.00	mg/L	24	mg/L	21.44264	oC	25.64	m3/h	0	m3/h
06:20:00 16/1/2026	7.99	1.029522	mg/L	0.00	mg/L	24	mg/L	21.49934	oC	26.91	m3/h	0	m3/h
06:25:00 16/1/2026	7.99	1.030281	mg/L	0.00	mg/L	24	mg/L	21.49611	oC	26.59	m3/h	0	m3/h
06:30:00 16/1/2026	7.99	1.01474	mg/L	0.00	mg/L	24.125	mg/L	21.37576	oC	26.91	m3/h	0	m3/h
06:35:00 16/1/2026	8	1.036913	mg/L	0.00	mg/L	23.875	mg/L	21.49573	oC	25.83	m3/h	0	m3/h
06:40:00 16/1/2026	7.99	1.022636	mg/L	0.00	mg/L	24	mg/L	21.46681	oC	25.57	m3/h	0	m3/h
06:45:00 16/1/2026	7.99	1.007011	mg/L	0.00	mg/L	24	mg/L	21.46639	oC	23.6	m3/h	0	m3/h
06:50:00 16/1/2026	7.99	1.013981	mg/L	0.00	mg/L	24	mg/L	21.46984	oC	23.6	m3/h	0	m3/h
06:55:00 16/1/2026	7.99	1.030535	mg/L	0.00	mg/L	24.125	mg/L	21.43572	oC	25.13	m3/h	0	m3/h
07:00:00 16/1/2026	7.99	1.02969	mg/L	0.00	mg/L	24.125	mg/L	21.4693	oC	25.83	m3/h	0	m3/h
07:05:00 16/1/2026	7.99	1.030619	mg/L	0.00	mg/L	24.25	mg/L	21.45182	oC	25.64	m3/h	0	m3/h
07:10:00 16/1/2026	7.99	1.014065	mg/L	0.00	mg/L	24.125	mg/L	21.48131	oC	24.43	m3/h	0	m3/h
07:15:00 16/1/2026	7.99	0.999642	mg/L	0.00	mg/L	24.25	mg/L	21.39666	oC	0	m3/h	0	m3/h
07:20:00 16/1/2026	7.99	0.999684	mg/L	0.00	mg/L	24.25	mg/L	21.452	oC	0	m3/h	0	m3/h
07:25:00 16/1/2026	8	1.029776	mg/L	0.00	mg/L	24.25	mg/L	21.39999	oC	0	m3/h	0	m3/h
07:30:00 16/1/2026	7.99	1.037588	mg/L	0.00	mg/L	24.25	mg/L	21.39075	oC	0	m3/h	0	m3/h
07:35:00 16/1/2026	7.99	1.045906	mg/L	0.00	mg/L	23.75	mg/L	21.47831	oC	33.46	m3/h	0	m3/h
07:40:00 16/1/2026	8	1.029776	mg/L	0.00	mg/L	24	mg/L	21.41908	oC	28.18	m3/h	0	m3/h
07:45:00 16/1/2026	8	1.007435	mg/L	0.00	mg/L	24.125	mg/L	21.45073	oC	24.11	m3/h	0	m3/h
07:50:00 16/1/2026	7.99	1.029943	mg/L	0.00	mg/L	24.125	mg/L	21.47115	oC	25	m3/h	0	m3/h
07:55:00 16/1/2026	7.99	1.038769	mg/L	0.00	mg/L	24.25	mg/L	21.37575	oC	25.7	m3/h	0	m3/h
08:00:00 16/1/2026	8	1.030027	mg/L	0.00	mg/L	24.25	mg/L	21.39836	oC	24.3	m3/h	0	m3/h
08:05:00 16/1/2026	7.99	1.038769	mg/L	0.00	mg/L	24.25	mg/L	21.48923	oC	24.05	m3/h	0	m3/h
08:10:00 16/1/2026	8	1.062206	mg/L	0.00	mg/L	24.25	mg/L	21.43626	oC	23.98	m3/h	0	m3/h
08:15:00 16/1/2026	8	1.03104	mg/L	0.00	mg/L	24.25	mg/L	21.44347	oC	23.98	m3/h	0	m3/h
08:20:00 16/1/2026	7.99	1.023144	mg/L	0.00	mg/L	24.375	mg/L	21.38617	oC	22.84	m3/h	0	m3/h
08:25:00 16/1/2026	7.99	1.023144	mg/L	0.00	mg/L	24.25	mg/L	21.47407	oC	23.41	m3/h	0	m3/h
08:30:00 16/1/2026	7.99	1.045822	mg/L	0.00	mg/L	24.375	mg/L	21.39581	oC	23.86	m3/h	0	m3/h
08:35:00 16/1/2026	8	1.030619	mg/L	0.00	mg/L	23.875	mg/L	21.45804	oC	24.24	m3/h	0	m3/h
08:40:00 16/1/2026	8	1.046581	mg/L	0.00	mg/L	24	mg/L	21.47281	oC	23.28	m3/h	0	m3/h
08:45:00 16/1/2026	7.99	1.023397	mg/L	0.00	mg/L	24.25	mg/L	21.42624	oC	24.05	m3/h	0	m3/h
08:50:00 16/1/2026	8	1.039022	mg/L	0.00	mg/L	24.25	mg/L	21.43895	oC	24.81	m3/h	0	m3/h
08:55:00 16/1/2026	8	1.06246	mg/L	0.00	mg/L	24.25	mg/L	21.455	oC	25	m3/h	0	m3/h
09:00:00 16/1/2026	8	1.054562	mg/L	0.00	mg/L	24.375	mg/L	21.39166	oC	24.43	m3/h	0	m3/h
09:05:00 16/1/2026	8	1.015669	mg/L	0.00	mg/L	24.375	mg/L	21.54019	oC	23.16	m3/h	0	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
09:10:00 16/1/2026	8	1.007856	mg/L	0.00	mg/L	24.375	mg/L	21.41442	oC	23.22	m3/h	0	m3/h
09:15:00 16/1/2026	8	1.023565	mg/L	0.00	mg/L	24.375	mg/L	21.56565	oC	22.97	m3/h	0	m3/h
09:20:00 16/1/2026	7.99	1.038431	mg/L	0.00	mg/L	24.25	mg/L	21.48389	oC	22.77	m3/h	0	m3/h
09:25:00 16/1/2026	8	1.023733	mg/L	0.00	mg/L	24.375	mg/L	21.50118	oC	21.44	m3/h	0	m3/h
09:30:00 16/1/2026	7.99	1.022974	mg/L	0.00	mg/L	24.375	mg/L	21.44117	oC	22.33	m3/h	0	m3/h
09:35:00 16/1/2026	7.99	1.023481	mg/L	0.00	mg/L	24	mg/L	21.55329	oC	24.3	m3/h	0	m3/h
09:40:00 16/1/2026	7.99	1.047426	mg/L	0.00	mg/L	24	mg/L	21.52843	oC	23.98	m3/h	0	m3/h
09:45:00 16/1/2026	7.99	1.039782	mg/L	0.00	mg/L	24	mg/L	21.57014	oC	23.54	m3/h	0	m3/h
09:50:00 16/1/2026	8	1.016598	mg/L	0.00	mg/L	24.125	mg/L	21.52672	oC	22.71	m3/h	0	m3/h
09:55:00 16/1/2026	7.99	1.016766	mg/L	0.00	mg/L	24.125	mg/L	21.51952	oC	22.39	m3/h	0	m3/h
10:00:00 16/1/2026	7.99	1.01685	mg/L	0.00	mg/L	24.125	mg/L	21.56562	oC	23.6	m3/h	0	m3/h
10:05:00 16/1/2026	8	1.017103	mg/L	0.00	mg/L	24.125	mg/L	21.54115	oC	23.86	m3/h	0	m3/h
10:10:00 16/1/2026	8	1.009291	mg/L	0.00	mg/L	24.125	mg/L	21.59378	oC	23.35	m3/h	0	m3/h
10:15:00 16/1/2026	7.99	1.016344	mg/L	0.00	mg/L	24.125	mg/L	21.58052	oC	22.65	m3/h	0	m3/h
10:20:00 16/1/2026	8	1.00173	mg/L	0.00	mg/L	24.125	mg/L	21.54772	oC	22.52	m3/h	0	m3/h
10:25:00 16/1/2026	8	1.025421	mg/L	0.00	mg/L	24.125	mg/L	21.55337	oC	23.79	m3/h	0	m3/h
10:30:00 16/1/2026	8	1.025591	mg/L	0.00	mg/L	24.125	mg/L	21.56345	oC	23.54	m3/h	0	m3/h
10:35:00 16/1/2026	8	1.025337	mg/L	0.00	mg/L	23.75	mg/L	21.59399	oC	22.2	m3/h	0	m3/h
10:40:00 16/1/2026	8	1.002489	mg/L	0.00	mg/L	23.625	mg/L	21.58913	oC	22.71	m3/h	0	m3/h
10:45:00 16/1/2026	8	1.018284	mg/L	0.00	mg/L	23.625	mg/L	21.61576	oC	23.73	m3/h	0	m3/h
10:50:00 16/1/2026	8	1.034246	mg/L	0.00	mg/L	23.75	mg/L	21.51309	oC	24.37	m3/h	0	m3/h
10:55:00 16/1/2026	8	1.010979	mg/L	0.00	mg/L	23.75	mg/L	21.52889	oC	24.43	m3/h	0	m3/h
11:00:00 16/1/2026	8	1.026941	mg/L	0.00	mg/L	23.625	mg/L	21.58212	oC	20.87	m3/h	7.5	m3/h
11:05:00 16/1/2026	8	1.027279	mg/L	0.00	mg/L	23.625	mg/L	21.55766	oC	24.37	m3/h	8.6	m3/h
11:10:00 16/1/2026	8	1.011906	mg/L	0.00	mg/L	23.75	mg/L	21.50714	oC	22.14	m3/h	8.1	m3/h
11:15:00 16/1/2026	8	1.020142	mg/L	0.00	mg/L	23.5	mg/L	21.6151	oC	24.62	m3/h	7.7	m3/h
11:20:00 16/1/2026	8	0.990582	mg/L	0.00	mg/L	23.5	mg/L	21.53811	oC	24.49	m3/h	6.7	m3/h
11:25:00 16/1/2026	8	1.028376	mg/L	0.00	mg/L	23.5	mg/L	21.50117	oC	25.89	m3/h	8	m3/h
11:30:00 16/1/2026	8	1.020056	mg/L	0.00	mg/L	23.25	mg/L	21.59327	oC	25.64	m3/h	8	m3/h
11:35:00 16/1/2026	8	0.986928	mg/L	0.00	mg/L	22.75	mg/L	21.58174	oC	24.87	m3/h	8.1	m3/h
11:40:00 16/1/2026	8	1.044928	mg/L	0.00	mg/L	22.75	mg/L	21.59734	oC	25.45	m3/h	8.1	m3/h
11:45:00 16/1/2026	8	1.021828	mg/L	0.00	mg/L	22.75	mg/L	21.60609	oC	23.35	m3/h	8	m3/h
11:50:00 16/1/2026	8	1.01351	mg/L	0.00	mg/L	22.75	mg/L	21.59033	oC	23.73	m3/h	6.8	m3/h
11:55:00 16/1/2026	8	1.006878	mg/L	0.00	mg/L	22.75	mg/L	21.62262	oC	24.81	m3/h	6.9	m3/h
12:00:00 16/1/2026	8	1.015028	mg/L	0.00	mg/L	22.75	mg/L	21.53613	oC	25	m3/h	7.7	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
12:05:00 16/1/2026	8.01	1.022165	mg/L	0.00	mg/L	22.625	mg/L	21.58145	oC	23.86	m3/h	8.1	m3/h
12:10:00 16/1/2026	8	1.015703	mg/L	0.00	mg/L	22.5	mg/L	21.74437	oC	23.03	m3/h	8	m3/h
12:15:00 16/1/2026	8.01	1.016211	mg/L	0.00	mg/L	22.375	mg/L	21.5989	oC	22.71	m3/h	7.2	m3/h
12:20:00 16/1/2026	8.01	1.000078	mg/L	0.00	mg/L	22.375	mg/L	21.6295	oC	20.87	m3/h	8.4	m3/h
12:25:00 16/1/2026	8.01	1.008144	mg/L	0.00	mg/L	22.25	mg/L	21.64149	oC	22.33	m3/h	9	m3/h
12:30:00 16/1/2026	8.01	1.009411	mg/L	0.00	mg/L	22.125	mg/L	21.69727	oC	20.1	m3/h	8.1	m3/h
12:35:00 16/1/2026	8.01	1.001513	mg/L	0.00	mg/L	21.5	mg/L	21.73286	oC	20.68	m3/h	9.4	m3/h
12:40:00 16/1/2026	8.01	1.018068	mg/L	0.00	mg/L	21.75	mg/L	21.66649	oC	21.44	m3/h	9.5	m3/h
12:45:00 16/1/2026	8.01	1.018574	mg/L	0.00	mg/L	21.5	mg/L	21.70465	oC	20.55	m3/h	9.4	m3/h
12:50:00 16/1/2026	8.01	1.01815	mg/L	0.00	mg/L	21.625	mg/L	21.68392	oC	21.12	m3/h	9.4	m3/h
12:55:00 16/1/2026	8.01	1.019587	mg/L	0.00	mg/L	21.5	mg/L	21.69324	oC	20.17	m3/h	9.5	m3/h
13:00:00 16/1/2026	8.01	1.01984	mg/L	0.00	mg/L	21.5	mg/L	21.66775	oC	21.12	m3/h	9.4	m3/h
13:05:00 16/1/2026	8.02	1.027231	mg/L	0.00	mg/L	21.375	mg/L	21.67854	oC	0	m3/h	9.4	m3/h
13:10:00 16/1/2026	8.02	1.01984	mg/L	0.00	mg/L	21.375	mg/L	21.65434	oC	0	m3/h	9.5	m3/h
13:15:00 16/1/2026	8.03	1.02816	mg/L	0.00	mg/L	21.25	mg/L	21.74836	oC	0	m3/h	9.5	m3/h
13:20:00 16/1/2026	8.03	1.020853	mg/L	0.00	mg/L	21.125	mg/L	21.71855	oC	0	m3/h	9.2	m3/h
13:25:00 16/1/2026	8.03	1.037745	mg/L	0.00	mg/L	21.125	mg/L	21.64743	oC	0	m3/h	9.5	m3/h
13:30:00 16/1/2026	8.04	1.022541	mg/L	0.00	mg/L	21.125	mg/L	21.64581	oC	0	m3/h	9.5	m3/h
13:35:00 16/1/2026	8.04	0.999088	mg/L	0.00	mg/L	20.25	mg/L	21.7303	oC	0	m3/h	9.2	m3/h
13:40:00 16/1/2026	8.05	1.022625	mg/L	0.00	mg/L	20.375	mg/L	21.66049	oC	30.85	m3/h	9.6	m3/h
13:45:00 16/1/2026	8.05	1.016418	mg/L	0.00	mg/L	20.375	mg/L	21.77006	oC	24.94	m3/h	9.6	m3/h
13:50:00 16/1/2026	8.05	1.023554	mg/L	0.00	mg/L	20.375	mg/L	21.76705	oC	29.58	m3/h	8.3	m3/h
13:55:00 16/1/2026	8.05	1.017431	mg/L	0.00	mg/L	20.375	mg/L	21.8038	oC	33.02	m3/h	9.3	m3/h
14:00:00 16/1/2026	8.04	0.989438	mg/L	0.00	mg/L	20.375	mg/L	21.8366	oC	24.11	m3/h	9.7	m3/h
14:05:00 16/1/2026	8.04	1.009703	mg/L	0.00	mg/L	20.375	mg/L	21.78012	oC	23.67	m3/h	9.7	m3/h
14:10:00 16/1/2026	8.05	1.017939	mg/L	0.00	mg/L	20.25	mg/L	21.82732	oC	23.98	m3/h	9.6	m3/h
14:15:00 16/1/2026	8.05	1.018614	mg/L	0.00	mg/L	20.25	mg/L	21.75825	oC	24.37	m3/h	9.4	m3/h
14:20:00 16/1/2026	8.05	1.012152	mg/L	0.00	mg/L	20.125	mg/L	21.82201	oC	24.17	m3/h	9.4	m3/h
14:25:00 16/1/2026	8.05	1.019796	mg/L	0.00	mg/L	20	mg/L	21.86522	oC	23.73	m3/h	9.3	m3/h
14:30:00 16/1/2026	8.06	1.020134	mg/L	0.00	mg/L	20	mg/L	21.76098	oC	24.05	m3/h	9.3	m3/h
14:35:00 16/1/2026	8.06	0.951895	mg/L	0.00	mg/L	19.375	mg/L	21.7689	oC	24.43	m3/h	9.3	m3/h
14:40:00 16/1/2026	8.06	1.030058	mg/L	0.00	mg/L	19.375	mg/L	21.85604	oC	23.86	m3/h	9.4	m3/h
14:45:00 16/1/2026	8.06	1.022753	mg/L	0.00	mg/L	19.375	mg/L	21.8655	oC	24.05	m3/h	9.3	m3/h
14:50:00 16/1/2026	8.06	1.046782	mg/L	0.00	mg/L	19.5	mg/L	21.77102	oC	24.24	m3/h	8.9	m3/h
14:55:00 16/1/2026	8.06	1.030565	mg/L	0.00	mg/L	19.5	mg/L	21.87636	oC	23.73	m3/h	9	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
15:00:00 16/1/2026	8.06	1.016544	mg/L	0.00	mg/L	19.5	mg/L	21.94368	oC	23.98	m3/h	9.2	m3/h
15:05:00 16/1/2026	8.06	1.040573	mg/L	0.00	mg/L	19.5	mg/L	21.93508	oC	24.37	m3/h	9	m3/h
15:10:00 16/1/2026	8.06	1.024441	mg/L	0.00	mg/L	19.5	mg/L	21.94677	oC	23.73	m3/h	9.4	m3/h
15:15:00 16/1/2026	8.06	1.032761	mg/L	0.00	mg/L	19.5	mg/L	21.93674	oC	24.24	m3/h	9.2	m3/h
15:20:00 16/1/2026	8.07	1.025539	mg/L	0.00	mg/L	19.5	mg/L	21.90827	oC	23.35	m3/h	9	m3/h
15:25:00 16/1/2026	8.06	1.042601	mg/L	0.00	mg/L	19.375	mg/L	21.97168	oC	23.86	m3/h	8	m3/h
15:30:00 16/1/2026	8.06	1.043278	mg/L	0.00	mg/L	19.375	mg/L	21.97485	oC	23.35	m3/h	8	m3/h
15:35:00 16/1/2026	8.06	1.035212	mg/L	0.00	mg/L	18.75	mg/L	21.96021	oC	24.05	m3/h	8.8	m3/h
15:40:00 16/1/2026	8.06	1.013041	mg/L	0.00	mg/L	18.875	mg/L	21.94095	oC	24.3	m3/h	9	m3/h
15:45:00 16/1/2026	8.06	1.021444	mg/L	0.00	mg/L	19	mg/L	21.96252	oC	23.54	m3/h	9.2	m3/h
15:50:00 16/1/2026	8.06	1.013041	mg/L	0.00	mg/L	19	mg/L	21.99348	oC	23.28	m3/h	9.4	m3/h
15:55:00 16/1/2026	8.07	1.006918	mg/L	0.00	mg/L	19.125	mg/L	21.92485	oC	23.6	m3/h	9.4	m3/h
16:00:00 16/1/2026	8.07	1.030947	mg/L	0.00	mg/L	19.125	mg/L	21.97641	oC	23.35	m3/h	9.5	m3/h
16:05:00 16/1/2026	8.07	1.007933	mg/L	0.00	mg/L	19.25	mg/L	22.07607	oC	23.67	m3/h	9.5	m3/h
16:10:00 16/1/2026	8.07	1.047754	mg/L	0.00	mg/L	19.25	mg/L	22.03608	oC	23.22	m3/h	9.5	m3/h
16:15:00 16/1/2026	8.06	1.017014	mg/L	0.00	mg/L	19.25	mg/L	22.0854	oC	27.29	m3/h	9.5	m3/h
16:20:00 16/1/2026	8.06	1.017435	mg/L	0.00	mg/L	19.25	mg/L	22.07896	oC	26.72	m3/h	9.5	m3/h
16:25:00 16/1/2026	8.06	1.041464	mg/L	0.00	mg/L	19.125	mg/L	22.08318	oC	26.66	m3/h	9.4	m3/h
16:30:00 16/1/2026	8.06	1.040873	mg/L	0.00	mg/L	19.125	mg/L	22.09649	oC	25.83	m3/h	9.4	m3/h
16:35:00 16/1/2026	8.07	1.009453	mg/L	0.00	mg/L	18.625	mg/L	22.06825	oC	26.4	m3/h	9.4	m3/h
16:40:00 16/1/2026	8.07	1.027361	mg/L	0.00	mg/L	18.75	mg/L	22.0897	oC	24.62	m3/h	9.4	m3/h
16:45:00 16/1/2026	8.07	1.027868	mg/L	0.00	mg/L	18.875	mg/L	22.09875	oC	25	m3/h	9.4	m3/h
16:50:00 16/1/2026	8.07	1.027277	mg/L	0.00	mg/L	19	mg/L	22.05851	oC	24.49	m3/h	9.2	m3/h
16:55:00 16/1/2026	8.07	1.027784	mg/L	0.00	mg/L	19.125	mg/L	22.03418	oC	24.94	m3/h	9.4	m3/h
17:00:00 16/1/2026	8.08	1.029305	mg/L	0.00	mg/L	19.125	mg/L	22.05889	oC	24.62	m3/h	9.4	m3/h
17:05:00 16/1/2026	8.08	1.021999	mg/L	0.00	mg/L	19.25	mg/L	22.0118	oC	25.07	m3/h	9.5	m3/h
17:10:00 16/1/2026	8.08	1.044846	mg/L	0.00	mg/L	19.125	mg/L	22.0832	oC	25.45	m3/h	9.4	m3/h
17:15:00 16/1/2026	8.08	1.030745	mg/L	0.00	mg/L	19.25	mg/L	22.00518	oC	24.37	m3/h	8.4	m3/h
17:20:00 16/1/2026	8.09	1.015711	mg/L	0.00	mg/L	19.25	mg/L	22.2066	oC	25.51	m3/h	9	m3/h
17:25:00 16/1/2026	8.08	1.016132	mg/L	0.00	mg/L	19.25	mg/L	22.16487	oC	25.7	m3/h	9.2	m3/h
17:30:00 16/1/2026	8.08	1.001015	mg/L	0.00	mg/L	19.375	mg/L	22.15919	oC	25.96	m3/h	9.4	m3/h
17:35:00 16/1/2026	8.08	1.024115	mg/L	0.00	mg/L	18.625	mg/L	22.20621	oC	25.76	m3/h	5.2	m3/h
17:40:00 16/1/2026	8.08	1.025129	mg/L	0.00	mg/L	18.75	mg/L	22.21954	oC	24.75	m3/h	0	m3/h
17:45:00 16/1/2026	8.08	1.032518	mg/L	0.00	mg/L	18.875	mg/L	22.21218	oC	24.87	m3/h	0	m3/h
17:50:00 16/1/2026	8.07	1.033957	mg/L	0.00	mg/L	19	mg/L	22.2466	oC	24.56	m3/h	0	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
17:55:00 16/1/2026	8.07	1.03438	mg/L	0.00	mg/L	19.125	mg/L	22.16768	oC	23.47	m3/h	0	m3/h
18:00:00 16/1/2026	8.06	1.033787	mg/L	0.00	mg/L	19.25	mg/L	22.12589	oC	22.08	m3/h	0	m3/h
18:05:00 16/1/2026	8.06	1.011703	mg/L	0.00	mg/L	19.25	mg/L	22.18125	oC	20.29	m3/h	0	m3/h
18:10:00 16/1/2026	8.07	1.043459	mg/L	0.00	mg/L	19.25	mg/L	22.22073	oC	20.87	m3/h	0	m3/h
18:15:00 16/1/2026	8.06	1.03607	mg/L	0.00	mg/L	19.375	mg/L	22.18041	oC	19.59	m3/h	0	m3/h
18:20:00 16/1/2026	8.07	1.020615	mg/L	0.00	mg/L	19.375	mg/L	22.22385	oC	18.96	m3/h	0	m3/h
18:25:00 16/1/2026	8.06	1.060184	mg/L	0.00	mg/L	19.5	mg/L	22.14808	oC	19.34	m3/h	0	m3/h
18:30:00 16/1/2026	8.06	1.029358	mg/L	0.00	mg/L	19.5	mg/L	22.13016	oC	18.13	m3/h	0	m3/h
18:35:00 16/1/2026	8.06	1.021122	mg/L	0.00	mg/L	19	mg/L	22.22952	oC	23.16	m3/h	4.1	m3/h
18:40:00 16/1/2026	8.06	1.030033	mg/L	0.00	mg/L	19	mg/L	22.22695	oC	26.97	m3/h	8.7	m3/h
18:45:00 16/1/2026	8.06	1.021545	mg/L	0.00	mg/L	19.375	mg/L	22.1986	oC	26.78	m3/h	12.1	m3/h
18:50:00 16/1/2026	8.06	1.023067	mg/L	0.00	mg/L	19.5	mg/L	22.23162	oC	27.61	m3/h	13.1	m3/h
18:55:00 16/1/2026	8.05	1.031134	mg/L	0.00	mg/L	19.5	mg/L	22.16481	oC	26.46	m3/h	13.1	m3/h
19:00:00 16/1/2026	8.05	1.022646	mg/L	0.00	mg/L	19.625	mg/L	22.21018	oC	26.97	m3/h	13.2	m3/h
19:05:00 16/1/2026	8.05	1.039623	mg/L	0.00	mg/L	19.625	mg/L	22.31432	oC	26.34	m3/h	13.1	m3/h
19:10:00 16/1/2026	8.05	1.032234	mg/L	0.00	mg/L	19.75	mg/L	22.28378	oC	24.11	m3/h	13.5	m3/h
19:15:00 16/1/2026	8.05	1.040298	mg/L	0.00	mg/L	19.75	mg/L	22.27832	oC	24.17	m3/h	13.9	m3/h
19:20:00 16/1/2026	8.05	1.025013	mg/L	0.00	mg/L	19.75	mg/L	22.34896	oC	22.9	m3/h	14	m3/h
19:25:00 16/1/2026	8.05	1.048788	mg/L	0.00	mg/L	19.875	mg/L	22.262	oC	20.93	m3/h	14	m3/h
19:30:00 16/1/2026	8.04	1.04896	mg/L	0.00	mg/L	19.875	mg/L	22.27689	oC	17.3	m3/h	14.3	m3/h
19:35:00 16/1/2026	8.04	1.023914	mg/L	0.00	mg/L	19.5	mg/L	22.32046	oC	0	m3/h	14.5	m3/h
19:40:00 16/1/2026	8.04	0.997474	mg/L	0.00	mg/L	19.625	mg/L	22.31718	oC	0	m3/h	14.4	m3/h
19:45:00 16/1/2026	8.05	1.034349	mg/L	0.00	mg/L	19.625	mg/L	22.33785	oC	0	m3/h	14.7	m3/h
19:50:00 16/1/2026	8.04	1.017878	mg/L	0.00	mg/L	19.875	mg/L	22.28462	oC	0	m3/h	14.9	m3/h
19:55:00 16/1/2026	8.04	1.027044	mg/L	0.00	mg/L	20	mg/L	22.34825	oC	0	m3/h	15.3	m3/h
20:00:00 16/1/2026	8.03	1.027298	mg/L	0.00	mg/L	20	mg/L	22.34641	oC	0	m3/h	15.3	m3/h
20:05:00 16/1/2026	8.03	1.035448	mg/L	0.00	mg/L	20.125	mg/L	22.28042	oC	0	m3/h	15.4	m3/h
20:10:00 16/1/2026	8.03	1.027719	mg/L	0.00	mg/L	20.25	mg/L	22.33879	oC	0	m3/h	15.2	m3/h
20:15:00 16/1/2026	8.03	1.004705	mg/L	0.00	mg/L	20.25	mg/L	22.34512	oC	0	m3/h	15.3	m3/h
20:20:00 16/1/2026	8.03	1.067375	mg/L	0.00	mg/L	20.25	mg/L	22.35428	oC	0	m3/h	15	m3/h
20:25:00 16/1/2026	8.03	1.011757	mg/L	0.00	mg/L	20.5	mg/L	22.31889	oC	0	m3/h	15	m3/h
20:30:00 16/1/2026	8.03	1.013027	mg/L	0.00	mg/L	20.625	mg/L	22.30887	oC	0	m3/h	14.8	m3/h
20:35:00 16/1/2026	8.03	1.004538	mg/L	0.00	mg/L	20.375	mg/L	22.28382	oC	0	m3/h	14.6	m3/h
20:40:00 16/1/2026	8.03	1.02899	mg/L	0.00	mg/L	20.375	mg/L	22.27381	oC	0	m3/h	14.5	m3/h
20:45:00 16/1/2026	8.03	1.052767	mg/L	0.00	mg/L	20.375	mg/L	22.26131	oC	0	m3/h	12.6	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
20:50:00 16/1/2026	8.03	1.029583	mg/L	0.00	mg/L	20.5	mg/L	22.36391	oC	0	m3/h	10.6	m3/h
20:55:00 16/1/2026	8.03	1.05319	mg/L	0.00	mg/L	20.5	mg/L	22.36141	oC	21.82	m3/h	9.2	m3/h
21:00:00 16/1/2026	8.03	1.05319	mg/L	0.00	mg/L	20.75	mg/L	22.31644	oC	25.51	m3/h	7.7	m3/h
21:05:00 16/1/2026	8.03	1.045546	mg/L	0.00	mg/L	20.875	mg/L	22.31213	oC	27.36	m3/h	6.7	m3/h
21:10:00 16/1/2026	8.03	1.044615	mg/L	0.00	mg/L	20.875	mg/L	22.28627	oC	27.8	m3/h	6	m3/h
21:15:00 16/1/2026	8.03	1.030174	mg/L	0.00	mg/L	21	mg/L	22.27196	oC	28.12	m3/h	5.3	m3/h
21:20:00 16/1/2026	8.02	1.038242	mg/L	0.00	mg/L	21	mg/L	22.32216	oC	28.25	m3/h	4.9	m3/h
21:25:00 16/1/2026	8.03	1.038326	mg/L	0.00	mg/L	21	mg/L	22.35838	oC	28.5	m3/h	4.5	m3/h
21:30:00 16/1/2026	8.03	1.038326	mg/L	0.00	mg/L	21.125	mg/L	22.33194	oC	28.63	m3/h	4	m3/h
21:35:00 16/1/2026	8.03	1.05175	mg/L	0.00	mg/L	20.75	mg/L	22.35413	oC	28.37	m3/h	3.7	m3/h
21:40:00 16/1/2026	8.03	1.053951	mg/L	0.00	mg/L	20.875	mg/L	22.30505	oC	28.18	m3/h	3.4	m3/h
21:45:00 16/1/2026	8.03	1.038326	mg/L	0.00	mg/L	21	mg/L	22.36763	oC	27.16	m3/h	3.3	m3/h
21:50:00 16/1/2026	8.03	1.030684	mg/L	0.00	mg/L	21.25	mg/L	22.33415	oC	26.53	m3/h	3.1	m3/h
21:55:00 16/1/2026	8.03	1.046309	mg/L	0.00	mg/L	21.25	mg/L	22.32334	oC	29.58	m3/h	2.7	m3/h
22:00:00 16/1/2026	8.02	0.98804	mg/L	0.00	mg/L	21.375	mg/L	22.26828	oC	29.07	m3/h	2.6	m3/h
22:05:00 16/1/2026	8.02	1.037395	mg/L	0.00	mg/L	21.375	mg/L	22.31906	oC	27.55	m3/h	2.4	m3/h
22:10:00 16/1/2026	8.02	1.022871	mg/L	0.00	mg/L	21.5	mg/L	22.26608	oC	26.91	m3/h	2.4	m3/h
22:15:00 16/1/2026	8.02	1.03841	mg/L	0.00	mg/L	21.5	mg/L	22.31824	oC	24.94	m3/h	2.4	m3/h
22:20:00 16/1/2026	8.02	1.054205	mg/L	0.00	mg/L	21.5	mg/L	22.36901	oC	24.81	m3/h	2.3	m3/h
22:25:00 16/1/2026	8.02	1.021685	mg/L	0.00	mg/L	21.625	mg/L	22.32984	oC	22.65	m3/h	2.1	m3/h
22:30:00 16/1/2026	8.01	0.924948	mg/L	0.00	mg/L	21.75	mg/L	22.27478	oC	20.29	m3/h	2.1	m3/h
22:35:00 16/1/2026	8.01	1.045208	mg/L	0.00	mg/L	21.375	mg/L	22.33364	oC	18.32	m3/h	1.7	m3/h
22:40:00 16/1/2026	8.01	1.030598	mg/L	0.00	mg/L	21.375	mg/L	22.30529	oC	23.28	m3/h	1.6	m3/h
22:45:00 16/1/2026	8.01	1.03858	mg/L	0.00	mg/L	21.625	mg/L	22.32265	oC	0	m3/h	1.5	m3/h
22:50:00 16/1/2026	8.01	1.038496	mg/L	0.00	mg/L	21.75	mg/L	22.29709	oC	0	m3/h	1.5	m3/h
22:55:00 16/1/2026	8.01	1.054205	mg/L	0.00	mg/L	21.75	mg/L	22.34156	oC	0	m3/h	1.5	m3/h
23:00:00 16/1/2026	8.01	1.054373	mg/L	0.00	mg/L	21.75	mg/L	22.34336	oC	0	m3/h	1.4	m3/h
23:05:00 16/1/2026	8.01	1.046476	mg/L	0.00	mg/L	21.875	mg/L	22.29212	oC	0	m3/h	1.2	m3/h
23:10:00 16/1/2026	8.01	1.038664	mg/L	0.00	mg/L	22	mg/L	22.29992	oC	0	m3/h	1.2	m3/h
23:15:00 16/1/2026	8.02	1.046476	mg/L	0.00	mg/L	22	mg/L	22.25399	oC	0	m3/h	1.2	m3/h
23:20:00 16/1/2026	8.02	1.062185	mg/L	0.00	mg/L	21.875	mg/L	22.36708	oC	0	m3/h	1.1	m3/h
23:25:00 16/1/2026	8.01	1.038664	mg/L	0.00	mg/L	22	mg/L	22.37388	oC	0	m3/h	1.1	m3/h
23:30:00 16/1/2026	8.02	1.054289	mg/L	0.00	mg/L	22	mg/L	22.35567	oC	0	m3/h	0	m3/h
23:35:00 16/1/2026	8.02	1.036209	mg/L	0.00	mg/L	22	mg/L	22.26273	oC	0	m3/h	0	m3/h
23:40:00 16/1/2026	8.02	1.046392	mg/L	0.00	mg/L	21.875	mg/L	22.29093	oC	0	m3/h	0	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
23:45:00 16/1/2026	8.01	1.053104	mg/L	0.00	mg/L	22	mg/L	22.31462	oC	0	m3/h	0	m3/h
23:50:00 16/1/2026	8.02	1.054289	mg/L	0.00	mg/L	22.125	mg/L	22.28846	oC	0	m3/h	0	m3/h
23:55:00 16/1/2026	8.02	1.029667	mg/L	0.00	mg/L	22.125	mg/L	22.34795	oC	28.95	m3/h	0	m3/h
00:00:00 17/1/2026	8.02	1.05302	mg/L	0.00	mg/L	22.25	mg/L	22.32604	oC	28.25	m3/h	0	m3/h
00:05:00 17/1/2026	8.02	1.054121	mg/L	0.00	mg/L	22.25	mg/L	22.29011	oC	33.65	m3/h	0	m3/h
00:10:00 17/1/2026	8.02	1.053867	mg/L	0.00	mg/L	22.375	mg/L	22.36125	oC	34.04	m3/h	0	m3/h
00:15:00 17/1/2026	8.02	1.030514	mg/L	0.00	mg/L	22.25	mg/L	22.32956	oC	33.84	m3/h	0	m3/h
00:20:00 17/1/2026	8.02	1.029243	mg/L	0.00	mg/L	22.375	mg/L	22.30095	oC	35.24	m3/h	0	m3/h
00:25:00 17/1/2026	8.02	1.038157	mg/L	0.00	mg/L	22.375	mg/L	22.28087	oC	33.4	m3/h	0	m3/h
00:30:00 17/1/2026	8.03	1.03026	mg/L	0.00	mg/L	22.5	mg/L	22.25985	oC	35.31	m3/h	0	m3/h
00:35:00 17/1/2026	8.02	1.035618	mg/L	0.00	mg/L	22.625	mg/L	22.25361	oC	31.74	m3/h	0	m3/h
00:40:00 17/1/2026	8.02	1.044531	mg/L	0.00	mg/L	22.375	mg/L	22.34189	oC	31.81	m3/h	0	m3/h
00:45:00 17/1/2026	8.03	1.053444	mg/L	0.00	mg/L	22.375	mg/L	22.3347	oC	28.75	m3/h	0	m3/h
00:50:00 17/1/2026	8.02	1.044615	mg/L	0.00	mg/L	22.625	mg/L	22.3225	oC	27.67	m3/h	0	m3/h
00:55:00 17/1/2026	8.02	1.037819	mg/L	0.00	mg/L	22.5	mg/L	22.35269	oC	25.89	m3/h	0	m3/h
01:00:00 17/1/2026	8.02	1.053358	mg/L	0.00	mg/L	22.625	mg/L	22.3632	oC	25.32	m3/h	0	m3/h
01:05:00 17/1/2026	8.02	1.060917	mg/L	0.00	mg/L	22.875	mg/L	22.29431	oC	25.19	m3/h	0	m3/h
01:10:00 17/1/2026	8.02	0.999208	mg/L	0.00	mg/L	22.375	mg/L	22.31955	oC	24.37	m3/h	0	m3/h
01:15:00 17/1/2026	8.02	1.037395	mg/L	0.00	mg/L	22.75	mg/L	22.3724	oC	0	m3/h	0	m3/h
01:20:00 17/1/2026	8.02	1.036125	mg/L	0.00	mg/L	22.875	mg/L	22.27704	oC	0	m3/h	0	m3/h
01:25:00 17/1/2026	8.02	1.044954	mg/L	0.00	mg/L	22.75	mg/L	22.36263	oC	0	m3/h	0	m3/h
01:30:00 17/1/2026	8.02	1.037056	mg/L	0.00	mg/L	22.75	mg/L	22.34007	oC	0	m3/h	0	m3/h
01:35:00 17/1/2026	8.02	1.049974	mg/L	0.00	mg/L	22.875	mg/L	22.28859	oC	0	m3/h	0	m3/h
01:40:00 17/1/2026	8.02	1.044445	mg/L	0.00	mg/L	22.625	mg/L	22.30203	oC	0	m3/h	0	m3/h
01:45:00 17/1/2026	8.02	1.04343	mg/L	0.00	mg/L	22.75	mg/L	22.34034	oC	0	m3/h	0	m3/h
01:50:00 17/1/2026	8.02	1.036633	mg/L	0.00	mg/L	23	mg/L	22.27641	oC	0	m3/h	0	m3/h
01:55:00 17/1/2026	8.02	1.044277	mg/L	0.00	mg/L	23	mg/L	22.27343	oC	0	m3/h	0	m3/h
02:00:00 17/1/2026	8.03	1.03528	mg/L	0.00	mg/L	23	mg/L	22.30493	oC	0	m3/h	0	m3/h
02:05:00 17/1/2026	8.03	1.036125	mg/L	0.00	mg/L	22.875	mg/L	22.36691	oC	0	m3/h	0	m3/h
02:10:00 17/1/2026	8.03	1.044022	mg/L	0.00	mg/L	22.875	mg/L	22.36758	oC	0	m3/h	0	m3/h
02:15:00 17/1/2026	8.03	1.020247	mg/L	0.00	mg/L	23	mg/L	22.28049	oC	0	m3/h	0	m3/h
02:20:00 17/1/2026	8.03	1.043684	mg/L	0.00	mg/L	23	mg/L	22.30743	oC	0	m3/h	0	m3/h
02:25:00 17/1/2026	8.03	1.019993	mg/L	0.00	mg/L	23.125	mg/L	22.34348	oC	0	m3/h	0	m3/h
02:30:00 17/1/2026	8.02	1.035532	mg/L	0.00	mg/L	23.125	mg/L	22.32526	oC	0	m3/h	0	m3/h
02:35:00 17/1/2026	8.02	1.019823	mg/L	0.00	mg/L	23	mg/L	22.34045	oC	30.66	m3/h	0	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
02:40:00 17/1/2026	8.03	1.041822	mg/L	0.00	mg/L	22.875	mg/L	22.27139	oC	32.38	m3/h	0	m3/h
02:45:00 17/1/2026	8.03	1.03511	mg/L	0.00	mg/L	22.875	mg/L	22.27337	oC	32.64	m3/h	0	m3/h
02:50:00 17/1/2026	8.03	1.042839	mg/L	0.00	mg/L	23	mg/L	22.35733	oC	32.38	m3/h	0	m3/h
02:55:00 17/1/2026	8.03	1.034687	mg/L	0.00	mg/L	23	mg/L	22.26311	oC	38.04	m3/h	0	m3/h
03:00:00 17/1/2026	8.03	1.042416	mg/L	0.00	mg/L	23.125	mg/L	22.26492	oC	37.15	m3/h	0	m3/h
03:05:00 17/1/2026	8.03	1.033419	mg/L	0.00	mg/L	23.125	mg/L	22.26491	oC	36.83	m3/h	0	m3/h
03:10:00 17/1/2026	8.03	1.010912	mg/L	0.00	mg/L	23.125	mg/L	22.33479	oC	36.13	m3/h	0	m3/h
03:15:00 17/1/2026	8.03	1.040892	mg/L	0.00	mg/L	23.25	mg/L	22.30332	oC	35.37	m3/h	0	m3/h
03:20:00 17/1/2026	8.03	0.93888	mg/L	0.00	mg/L	23.125	mg/L	22.31095	oC	34.99	m3/h	0	m3/h
03:25:00 17/1/2026	8.03	1.03384	mg/L	0.00	mg/L	23.125	mg/L	22.3462	oC	34.54	m3/h	0	m3/h
03:30:00 17/1/2026	8.04	1.010149	mg/L	0.00	mg/L	23.125	mg/L	22.34258	oC	34.04	m3/h	0	m3/h
03:35:00 17/1/2026	8.03	1.05584	mg/L	0.00	mg/L	23.125	mg/L	22.2503	oC	33.4	m3/h	0	m3/h
03:40:00 17/1/2026	8.03	1.032995	mg/L	0.00	mg/L	23.375	mg/L	22.30408	oC	34.86	m3/h	0	m3/h
03:45:00 17/1/2026	8.03	1.048704	mg/L	0.00	mg/L	23.375	mg/L	22.32593	oC	34.61	m3/h	0	m3/h
03:50:00 17/1/2026	8.03	1.032825	mg/L	0.00	mg/L	23.375	mg/L	22.33895	oC	35.12	m3/h	0	m3/h
03:55:00 17/1/2026	8.03	0.977266	mg/L	0.00	mg/L	23.5	mg/L	22.26759	oC	32.44	m3/h	0	m3/h
04:00:00 17/1/2026	8.03	1.040298	mg/L	0.00	mg/L	23.625	mg/L	22.28664	oC	34.1	m3/h	0	m3/h
04:05:00 17/1/2026	8.03	1.032234	mg/L	0.00	mg/L	23.625	mg/L	22.25508	oC	32.76	m3/h	0	m3/h
04:10:00 17/1/2026	8.03	1.031981	mg/L	0.00	mg/L	23.5	mg/L	22.3078	oC	31.49	m3/h	0	m3/h
04:15:00 17/1/2026	8.03	1.024082	mg/L	0.00	mg/L	23.5	mg/L	22.23061	oC	31.24	m3/h	0	m3/h
04:20:00 17/1/2026	8.03	0.788667	mg/L	0.00	mg/L	23.5	mg/L	22.1712	oC	30.47	m3/h	0	m3/h
04:25:00 17/1/2026	8.04	1.039202	mg/L	0.00	mg/L	23.375	mg/L	22.35268	oC	29.52	m3/h	0	m3/h
04:30:00 17/1/2026	8.03	1.031134	mg/L	0.00	mg/L	23.625	mg/L	22.21644	oC	28.88	m3/h	0	m3/h
04:35:00 17/1/2026	8.03	1.03088	mg/L	0.00	mg/L	23.375	mg/L	22.20974	oC	29.26	m3/h	0	m3/h
04:40:00 17/1/2026	8.03	0.835076	mg/L	0.00	mg/L	23.25	mg/L	22.2145	oC	27.67	m3/h	0	m3/h
04:45:00 17/1/2026	8.03	1.038353	mg/L	0.00	mg/L	23.375	mg/L	22.18982	oC	28.82	m3/h	0	m3/h
04:50:00 17/1/2026	8.03	1.022474	mg/L	0.00	mg/L	23.375	mg/L	22.16505	oC	28.37	m3/h	0	m3/h
04:55:00 17/1/2026	8.03	1.036831	mg/L	0.00	mg/L	23.375	mg/L	22.13191	oC	24.43	m3/h	0	m3/h
05:00:00 17/1/2026	8.03	1.029949	mg/L	0.00	mg/L	23.375	mg/L	22.21254	oC	22.52	m3/h	0	m3/h
05:05:00 17/1/2026	8.03	0.862504	mg/L	0.00	mg/L	23.375	mg/L	22.12849	oC	23.98	m3/h	0	m3/h
05:10:00 17/1/2026	8.03	1.037254	mg/L	0.00	mg/L	23.375	mg/L	22.24116	oC	0	m3/h	0	m3/h
05:15:00 17/1/2026	8.04	1.043798	mg/L	0.00	mg/L	23.5	mg/L	22.14946	oC	0	m3/h	0	m3/h
05:20:00 17/1/2026	8.03	1.021376	mg/L	0.00	mg/L	23.25	mg/L	22.22505	oC	0	m3/h	0	m3/h
05:25:00 17/1/2026	8.04	1.036831	mg/L	0.00	mg/L	23.5	mg/L	22.16695	oC	0	m3/h	0	m3/h
05:30:00 17/1/2026	8.03	0.994344	mg/L	0.00	mg/L	23.375	mg/L	22.1871	oC	0	m3/h	0	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
05:35:00 17/1/2026	8.03	1.044222	mg/L	0.00	mg/L	23.25	mg/L	22.18327	oC	28.44	m3/h	0	m3/h
05:40:00 17/1/2026	8.03	0.920337	mg/L	0.00	mg/L	23.625	mg/L	22.18552	oC	21.12	m3/h	0	m3/h
05:45:00 17/1/2026	8.03	1.051527	mg/L	0.00	mg/L	23.25	mg/L	22.20653	oC	25.7	m3/h	0	m3/h
05:50:00 17/1/2026	8.04	1.059084	mg/L	0.00	mg/L	23.25	mg/L	22.2318	oC	25.89	m3/h	0	m3/h
05:55:00 17/1/2026	8.04	1.059	mg/L	0.00	mg/L	23.375	mg/L	22.12846	oC	24.81	m3/h	0	m3/h
06:00:00 17/1/2026	8.04	1.043037	mg/L	0.00	mg/L	23.5	mg/L	22.17776	oC	23.35	m3/h	0	m3/h
06:05:00 17/1/2026	8.04	1.026144	mg/L	0.00	mg/L	23.375	mg/L	22.17818	oC	23.41	m3/h	0	m3/h
06:10:00 17/1/2026	8.03	1.027073	mg/L	0.00	mg/L	23.25	mg/L	22.245	oC	23.28	m3/h	0	m3/h
06:15:00 17/1/2026	8.04	0.978254	mg/L	0.00	mg/L	23.375	mg/L	22.12628	oC	22.84	m3/h	0	m3/h
06:20:00 17/1/2026	8.03	1.042192	mg/L	0.00	mg/L	23.25	mg/L	22.2368	oC	23.09	m3/h	0	m3/h
06:25:00 17/1/2026	8.04	1.026314	mg/L	0.00	mg/L	23.25	mg/L	22.16376	oC	22.33	m3/h	0	m3/h
06:30:00 17/1/2026	8.04	1.018415	mg/L	0.00	mg/L	23.25	mg/L	22.21088	oC	34.42	m3/h	0	m3/h
06:35:00 17/1/2026	8.04	1.017063	mg/L	0.00	mg/L	23.25	mg/L	22.19906	oC	19.78	m3/h	0	m3/h
06:40:00 17/1/2026	8.04	1.041092	mg/L	0.00	mg/L	23.375	mg/L	22.19499	oC	23.92	m3/h	0	m3/h
06:45:00 17/1/2026	8.04	0.907265	mg/L	0.00	mg/L	23.375	mg/L	22.22577	oC	23.67	m3/h	0	m3/h
06:50:00 17/1/2026	8.04	1.033026	mg/L	0.00	mg/L	23.375	mg/L	22.13576	oC	23.92	m3/h	0	m3/h
06:55:00 17/1/2026	8.04	0.008008	mg/L	0.00	mg/L	23.375	mg/L	22.17108	oC	23.79	m3/h	0	m3/h
07:00:00 17/1/2026	8.03	1.032518	mg/L	0.00	mg/L	23.25	mg/L	22.24084	oC	23.16	m3/h	0	m3/h
07:05:00 17/1/2026	8.04	0.754457	mg/L	0.00	mg/L	23.25	mg/L	22.19621	oC	23.09	m3/h	0	m3/h
07:10:00 17/1/2026	8.04	1.023184	mg/L	0.00	mg/L	23.375	mg/L	22.01035	oC	22.52	m3/h	0	m3/h
07:15:00 17/1/2026	8.04	1.03974	mg/L	0.00	mg/L	23.125	mg/L	22.24769	oC	22.65	m3/h	0	m3/h
07:20:00 17/1/2026	8.04	1.03159	mg/L	0.00	mg/L	23.375	mg/L	22.16068	oC	22.14	m3/h	0	m3/h
07:25:00 17/1/2026	8.03	1.046875	mg/L	0.00	mg/L	23.25	mg/L	22.15002	oC	20.8	m3/h	0	m3/h
07:30:00 17/1/2026	8.04	0.940265	mg/L	0.00	mg/L	23	mg/L	22.01925	oC	20.55	m3/h	0	m3/h
07:35:00 17/1/2026	8.06	0.986334	mg/L	0.00	mg/L	20.25	mg/L	21.87023	oC	20.17	m3/h	0	m3/h
07:40:00 17/1/2026	8.09	0.988472	mg/L	0.00	mg/L	18	mg/L	21.56028	oC	20.04	m3/h	0	m3/h
07:45:00 17/1/2026	8.1	0.966269	mg/L	0.00	mg/L	16.5	mg/L	21.36761	oC	20.61	m3/h	0	m3/h
07:50:00 17/1/2026	8.12	1.01457	mg/L	0.00	mg/L	15.9375	mg/L	21.11346	oC	20.1	m3/h	0	m3/h
07:55:00 17/1/2026	8.14	1.010336	mg/L	0.00	mg/L	15.375	mg/L	20.97018	oC	23.35	m3/h	0	m3/h
08:00:00 17/1/2026	8.16	1.014425	mg/L	0.00	mg/L	14.8125	mg/L	20.72282	oC	22.65	m3/h	0	m3/h
08:05:00 17/1/2026	8.18	1.011465	mg/L	0.00	mg/L	14.0625	mg/L	20.5775	oC	24.11	m3/h	0	m3/h
08:10:00 17/1/2026	8.2	1.042618	mg/L	0.00	mg/L	13.1875	mg/L	20.43739	oC	24.24	m3/h	0	m3/h
08:15:00 17/1/2026	8.22	1.03614	mg/L	0.00	mg/L	12.625	mg/L	20.3359	oC	22.84	m3/h	0	m3/h
08:20:00 17/1/2026	8.23	1.023451	mg/L	0.00	mg/L	12.375	mg/L	20.27995	oC	23.54	m3/h	0	m3/h
08:25:00 17/1/2026	8.24	1.041422	mg/L	0.00	mg/L	12.0625	mg/L	20.12751	oC	25.26	m3/h	0	m3/h

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	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
08:30:00 17/1/2026	8.26	1.006725	mg/L	0.00	mg/L	11.8125	mg/L	20.0988	oC	26.08	m3/h	0	m3/h
08:35:00 17/1/2026	8.26	1.034613	mg/L	0.00	mg/L	11.8125	mg/L	20.05971	oC	26.53	m3/h	0	m3/h
08:40:00 17/1/2026	8.27	1.024025	mg/L	0.00	mg/L	13.1875	mg/L	20.00208	oC	25.76	m3/h	0	m3/h
08:45:00 17/1/2026	8.28	1.021839	mg/L	0.00	mg/L	13.1875	mg/L	19.93104	oC	24.56	m3/h	0	m3/h
08:50:00 17/1/2026	8.29	1.013439	mg/L	0.00	mg/L	13.3125	mg/L	19.90026	oC	25.96	m3/h	0	m3/h
08:55:00 17/1/2026	8.3	0.971353	mg/L	0.00	mg/L	13.5625	mg/L	19.971	oC	26.53	m3/h	0	m3/h
09:00:00 17/1/2026	8.31	0.839087	mg/L	0.00	mg/L	13.8125	mg/L	19.92115	oC	25.07	m3/h	0	m3/h
09:05:00 17/1/2026	8.31	0.804351	mg/L	0.00	mg/L	14.25	mg/L	19.97017	oC	25.32	m3/h	0	m3/h
09:10:00 17/1/2026	8.31	0.777512	mg/L	0.00	mg/L	14.625	mg/L	20.1105	oC	25.07	m3/h	0	m3/h
09:15:00 17/1/2026	8.32	0.699933	mg/L	0.00	mg/L	14.875	mg/L	20.09823	oC	25.07	m3/h	0	m3/h
09:20:00 17/1/2026	8.32	0.685022	mg/L	0.00	mg/L	15.4375	mg/L	20.00681	oC	23.67	m3/h	0	m3/h
09:25:00 17/1/2026	8.32	0.615593	mg/L	0.00	mg/L	15.75	mg/L	20.00377	oC	26.08	m3/h	0	m3/h
09:30:00 17/1/2026	8.33	0.562082	mg/L	0.00	mg/L	16	mg/L	20.06599	oC	24.94	m3/h	0	m3/h
09:35:00 17/1/2026	8.33	0.498489	mg/L	0.00	mg/L	16.375	mg/L	20.23128	oC	25.32	m3/h	0	m3/h
09:40:00 17/1/2026	8.33	1.074858	mg/L	0.00	mg/L	16	mg/L	20.15772	oC	25.7	m3/h	0	m3/h
09:45:00 17/1/2026	8.33	1.070072	mg/L	0.00	mg/L	16.25	mg/L	20.12762	oC	25.7	m3/h	0	m3/h
09:50:00 17/1/2026	8.33	1.088726	mg/L	0.00	mg/L	16.25	mg/L	20.27949	oC	24.17	m3/h	0	m3/h
09:55:00 17/1/2026	8.33	1.083773	mg/L	0.00	mg/L	16.375	mg/L	20.32238	oC	22.58	m3/h	0	m3/h
10:00:00 17/1/2026	8.33	1.078735	mg/L	0.00	mg/L	16.5	mg/L	20.39682	oC	22.14	m3/h	0	m3/h
10:05:00 17/1/2026	8.33	1.06572	mg/L	0.00	mg/L	16.625	mg/L	20.41276	oC	21.44	m3/h	0	m3/h
10:10:00 17/1/2026	8.34	1.051861	mg/L	0.00	mg/L	16.625	mg/L	20.40179	oC	19.4	m3/h	0	m3/h
10:15:00 17/1/2026	8.34	1.06085	mg/L	0.00	mg/L	16.875	mg/L	20.43344	oC	11.13	m3/h	0	m3/h
10:20:00 17/1/2026	8.34	1.062449	mg/L	0.00	mg/L	16.875	mg/L	20.41605	oC	0	m3/h	0	m3/h
10:25:00 17/1/2026	8.34	1.01709	mg/L	0.00	mg/L	17	mg/L	20.59418	oC	0	m3/h	0	m3/h
10:30:00 17/1/2026	8.33	1.01709	mg/L	0.00	mg/L	17.25	mg/L	20.50945	oC	0	m3/h	0	m3/h
10:35:00 17/1/2026	8.34	0.985149	mg/L	0.00	mg/L	17.5	mg/L	20.53001	oC	0	m3/h	0	m3/h
10:40:00 17/1/2026	8.35	0.969188	mg/L	0.00	mg/L	17.375	mg/L	20.59548	oC	0	m3/h	0	m3/h
10:45:00 17/1/2026	8.35	0.925924	mg/L	0.00	mg/L	17.625	mg/L	20.60438	oC	0	m3/h	0	m3/h
10:50:00 17/1/2026	8.35	0.823352	mg/L	0.00	mg/L	17.75	mg/L	20.48014	oC	0	m3/h	0	m3/h
10:55:00 17/1/2026	8.36	0.748334	mg/L	0.00	mg/L	17.875	mg/L	20.46909	oC	0	m3/h	6	m3/h
11:00:00 17/1/2026	8.36	0.657944	mg/L	0.00	mg/L	17.875	mg/L	20.48382	oC	0	m3/h	7.4	m3/h
11:05:00 17/1/2026	8.36	0.544242	mg/L	0.00	mg/L	18.125	mg/L	20.45758	oC	0	m3/h	8.6	m3/h
11:10:00 17/1/2026	8.36	0.408777	mg/L	0.00	mg/L	18.25	mg/L	20.39472	oC	0	m3/h	9	m3/h
11:15:00 17/1/2026	8.36	0.264266	mg/L	0.00	mg/L	18.25	mg/L	20.4732	oC	0	m3/h	9.3	m3/h
11:20:00 17/1/2026	8.36	0.070015	mg/L	0.00	mg/L	18.375	mg/L	20.44533	oC	0	m3/h	9.4	m3/h

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	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
11:25:00 17/1/2026	8.37	0.008212	mg/L	0.00	mg/L	18.625	mg/L	20.38393	oC	0	m3/h	9.2	m3/h
11:30:00 17/1/2026	8.37	0.006857	mg/L	0.00	mg/L	18.75	mg/L	20.37547	oC	34.73	m3/h	7.7	m3/h
11:35:00 17/1/2026	8.37	0.007439	mg/L	0.00	mg/L	18.75	mg/L	20.43803	oC	26.91	m3/h	9.2	m3/h
11:40:00 17/1/2026	8.37	0.008717	mg/L	0.00	mg/L	18.75	mg/L	20.49761	oC	24.68	m3/h	9.3	m3/h
11:45:00 17/1/2026	8.37	0.007784	mg/L	0.00	mg/L	18.875	mg/L	20.53465	oC	24.62	m3/h	9	m3/h
11:50:00 17/1/2026	8.37	0.008558	mg/L	0.00	mg/L	19	mg/L	20.5975	oC	24.49	m3/h	7.8	m3/h
11:55:00 17/1/2026	8.37	0.007767	mg/L	0.00	mg/L	18.875	mg/L	20.60962	oC	24.68	m3/h	9.3	m3/h
12:00:00 17/1/2026	8.38	0.008529	mg/L	0.00	mg/L	18.875	mg/L	20.62049	oC	24.87	m3/h	9.3	m3/h
12:05:00 17/1/2026	8.38	0.00946	mg/L	0.00	mg/L	19	mg/L	20.52927	oC	24.75	m3/h	8.9	m3/h
12:10:00 17/1/2026	8.36	0.008436	mg/L	0.00	mg/L	19	mg/L	20.67323	oC	24.62	m3/h	9	m3/h
12:15:00 17/1/2026	8.37	0.008021	mg/L	0.00	mg/L	18.875	mg/L	20.71668	oC	24.17	m3/h	9.3	m3/h
12:20:00 17/1/2026	8.38	0.005416	mg/L	0.00	mg/L	18.875	mg/L	20.6747	oC	24.49	m3/h	9.4	m3/h
12:25:00 17/1/2026	8.38	0.007254	mg/L	0.00	mg/L	18.875	mg/L	20.66126	oC	24.56	m3/h	9	m3/h
12:30:00 17/1/2026	8.38	0.007568	mg/L	0.00	mg/L	18.875	mg/L	20.65595	oC	24.37	m3/h	9	m3/h
12:35:00 17/1/2026	8.38	0.007899	mg/L	0.00	mg/L	18.75	mg/L	20.79623	oC	24.56	m3/h	9.4	m3/h
12:40:00 17/1/2026	8.37	0.007446	mg/L	0.00	mg/L	18.625	mg/L	20.78487	oC	24.68	m3/h	7.9	m3/h
12:45:00 17/1/2026	8.37	0.008659	mg/L	0.00	mg/L	18.75	mg/L	20.94824	oC	24.11	m3/h	7.7	m3/h
12:50:00 17/1/2026	8.37	0.007406	mg/L	0.00	mg/L	18.75	mg/L	21.07551	oC	25.96	m3/h	8.7	m3/h
12:55:00 17/1/2026	8.36	0.008231	mg/L	0.00	mg/L	18.875	mg/L	21.24448	oC	25.76	m3/h	8.8	m3/h
13:00:00 17/1/2026	8.36	0.008235	mg/L	0.00	mg/L	19.25	mg/L	21.27717	oC	25.7	m3/h	9	m3/h
13:05:00 17/1/2026	8.37	0.007233	mg/L	0.00	mg/L	19.375	mg/L	21.42706	oC	25.96	m3/h	8.4	m3/h
13:10:00 17/1/2026	8.38	0.007237	mg/L	0.00	mg/L	19.625	mg/L	21.65557	oC	26.02	m3/h	8.8	m3/h
13:15:00 17/1/2026	8.38	0.007122	mg/L	0.00	mg/L	19.25	mg/L	21.78039	oC	25.89	m3/h	8.9	m3/h
13:20:00 17/1/2026	8.37	0.00707	mg/L	0.00	mg/L	19	mg/L	21.89116	oC	25.83	m3/h	8.1	m3/h
13:25:00 17/1/2026	8.36	0.007502	mg/L	0.00	mg/L	18.75	mg/L	22.09186	oC	25.76	m3/h	8.9	m3/h
13:30:00 17/1/2026	8.37	0.00741	mg/L	0.00	mg/L	19	mg/L	22.18949	oC	25.38	m3/h	8.9	m3/h
13:35:00 17/1/2026	8.37	0.00626	mg/L	0.00	mg/L	19.25	mg/L	22.41731	oC	25.38	m3/h	8	m3/h
13:40:00 17/1/2026	8.37	1.122101	mg/L	0.00	mg/L	19.25	mg/L	22.62463	oC	25.32	m3/h	8.7	m3/h
13:45:00 17/1/2026	8.36	1.130394	mg/L	0.00	mg/L	18.75	mg/L	22.81357	oC	25.64	m3/h	9	m3/h
13:50:00 17/1/2026	8.38	1.113398	mg/L	0.00	mg/L	17.875	mg/L	23.10978	oC	25.83	m3/h	8.7	m3/h
13:55:00 17/1/2026	8.39	1.157133	mg/L	0.00	mg/L	17.125	mg/L	23.25303	oC	25.89	m3/h	8.8	m3/h
14:00:00 17/1/2026	8.38	1.112732	mg/L	0.00	mg/L	16.875	mg/L	23.43834	oC	26.15	m3/h	8.8	m3/h
14:05:00 17/1/2026	8.37	1.072325	mg/L	0.00	mg/L	16.875	mg/L	23.55163	oC	25.89	m3/h	8.8	m3/h
14:10:00 17/1/2026	8.39	0.987551	mg/L	0.00	mg/L	16.875	mg/L	23.50978	oC	25.89	m3/h	8.3	m3/h
14:15:00 17/1/2026	8.39	0.751058	mg/L	0.00	mg/L	17.125	mg/L	23.6989	oC	26.27	m3/h	7.9	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
14:20:00 17/1/2026	8.4	0.296196	mg/L	0.00	mg/L	17.125	mg/L	23.71813	oC	26.53	m3/h	7.8	m3/h
14:25:00 17/1/2026	8.39	0.00702	mg/L	0.00	mg/L	17.25	mg/L	23.80493	oC	26.15	m3/h	7.7	m3/h
14:30:00 17/1/2026	8.39	0.009043	mg/L	0.00	mg/L	17.375	mg/L	23.8107	oC	26.27	m3/h	7.6	m3/h
14:35:00 17/1/2026	8.39	0.00761	mg/L	0.00	mg/L	17.875	mg/L	23.76706	oC	26.4	m3/h	7.8	m3/h
14:40:00 17/1/2026	8.4	0.005624	mg/L	0.00	mg/L	17.875	mg/L	23.76053	oC	25.83	m3/h	7.7	m3/h
14:45:00 17/1/2026	8.4	0.007575	mg/L	0.00	mg/L	18.25	mg/L	23.82092	oC	0	m3/h	7.7	m3/h
14:50:00 17/1/2026	8.39	0.006992	mg/L	0.00	mg/L	18.75	mg/L	23.80011	oC	0	m3/h	7.6	m3/h
14:55:00 17/1/2026	8.39	0.005954	mg/L	0.00	mg/L	19.125	mg/L	23.75154	oC	6.36	m3/h	7.6	m3/h
15:00:00 17/1/2026	8.42	0.008307	mg/L	0.00	mg/L	19.25	mg/L	23.875	oC	23.22	m3/h	8.5	m3/h
15:05:00 17/1/2026	8.4	0.008127	mg/L	0.00	mg/L	19.375	mg/L	23.80799	oC	25.19	m3/h	8.9	m3/h
15:10:00 17/1/2026	8.4	0.007297	mg/L	0.00	mg/L	19.625	mg/L	23.76713	oC	25.89	m3/h	8.9	m3/h
15:15:00 17/1/2026	8.39	0.008172	mg/L	0.00	mg/L	19.875	mg/L	23.62745	oC	25.64	m3/h	8.9	m3/h
15:20:00 17/1/2026	8.39	0.006457	mg/L	0.00	mg/L	20.125	mg/L	23.64649	oC	25.38	m3/h	9.2	m3/h
15:25:00 17/1/2026	8.38	0.006957	mg/L	0.00	mg/L	20.25	mg/L	23.64761	oC	25.38	m3/h	8.9	m3/h
15:30:00 17/1/2026	8.38	0.008394	mg/L	0.00	mg/L	20.125	mg/L	23.52373	oC	24.75	m3/h	8.8	m3/h
15:35:00 17/1/2026	8.39	0.006257	mg/L	0.00	mg/L	19.875	mg/L	23.58312	oC	25.51	m3/h	8.9	m3/h
15:40:00 17/1/2026	8.38	0.007734	mg/L	0.00	mg/L	19.625	mg/L	23.4737	oC	32.44	m3/h	8.5	m3/h
15:45:00 17/1/2026	8.39	0.0072	mg/L	0.00	mg/L	19.375	mg/L	23.25917	oC	33.14	m3/h	8.6	m3/h
15:50:00 17/1/2026	8.39	0.006422	mg/L	0.00	mg/L	19.125	mg/L	23.25539	oC	32.19	m3/h	8.3	m3/h
15:55:00 17/1/2026	8.4	0.008183	mg/L	0.00	mg/L	18.75	mg/L	23.33449	oC	32.64	m3/h	8	m3/h
16:00:00 17/1/2026	8.4	0.0089	mg/L	0.00	mg/L	18.875	mg/L	23.16328	oC	30.28	m3/h	8	m3/h
16:05:00 17/1/2026	8.41	0.00765	mg/L	0.00	mg/L	18.875	mg/L	23.20632	oC	30.92	m3/h	8	m3/h
16:10:00 17/1/2026	8.41	0.007069	mg/L	0.00	mg/L	19.25	mg/L	23.16039	oC	30.47	m3/h	8.1	m3/h
16:15:00 17/1/2026	8.41	0.007069	mg/L	0.00	mg/L	19.375	mg/L	23.16693	oC	30.98	m3/h	8.7	m3/h
16:20:00 17/1/2026	8.41	0.007441	mg/L	0.00	mg/L	19.75	mg/L	23.23803	oC	31.68	m3/h	8.9	m3/h
16:25:00 17/1/2026	8.41	0.008929	mg/L	0.00	mg/L	20.125	mg/L	23.31737	oC	30.85	m3/h	8.9	m3/h
16:30:00 17/1/2026	8.42	0.007403	mg/L	0.00	mg/L	20.375	mg/L	23.331	oC	31.43	m3/h	8.9	m3/h
16:35:00 17/1/2026	8.42	0.007226	mg/L	0.00	mg/L	20.5	mg/L	23.31533	oC	31.36	m3/h	9	m3/h
16:40:00 17/1/2026	8.42	0.0084	mg/L	0.00	mg/L	20.125	mg/L	23.27113	oC	30.41	m3/h	8.9	m3/h
16:45:00 17/1/2026	8.42	0.005943	mg/L	0.00	mg/L	20.375	mg/L	23.28113	oC	30.79	m3/h	8.9	m3/h
16:50:00 17/1/2026	8.41	0.007677	mg/L	0.00	mg/L	20.25	mg/L	23.33995	oC	34.04	m3/h	8.9	m3/h
16:55:00 17/1/2026	8.42	0.006844	mg/L	0.00	mg/L	20.5	mg/L	23.32054	oC	31.62	m3/h	7.9	m3/h
17:00:00 17/1/2026	8.43	0.007412	mg/L	0.00	mg/L	20.25	mg/L	23.18906	oC	31.68	m3/h	8.6	m3/h
17:05:00 17/1/2026	8.42	0.007698	mg/L	0.00	mg/L	19.875	mg/L	23.20745	oC	32	m3/h	8.7	m3/h
17:10:00 17/1/2026	8.42	0.006489	mg/L	0.00	mg/L	19.25	mg/L	23.01349	oC	31.05	m3/h	8.9	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
17:15:00 17/1/2026	8.44	0.007112	mg/L	0.00	mg/L	18.5	mg/L	23.05247	oC	31.11	m3/h	8.8	m3/h
17:20:00 17/1/2026	8.44	0.006869	mg/L	0.00	mg/L	17.75	mg/L	22.90646	oC	31.05	m3/h	8.8	m3/h
17:25:00 17/1/2026	8.43	0.006442	mg/L	0.00	mg/L	17	mg/L	22.77495	oC	31.17	m3/h	8.8	m3/h
17:30:00 17/1/2026	8.43	0.006838	mg/L	0.00	mg/L	16.375	mg/L	22.63844	oC	31.43	m3/h	8.9	m3/h
17:35:00 17/1/2026	8.42	0.007479	mg/L	0.00	mg/L	15.9375	mg/L	22.51609	oC	29.07	m3/h	8.9	m3/h
17:40:00 17/1/2026	8.44	1.12418	mg/L	0.00	mg/L	16.25	mg/L	22.34851	oC	28.56	m3/h	9	m3/h
17:45:00 17/1/2026	8.44	1.098402	mg/L	0.00	mg/L	15.75	mg/L	22.18132	oC	28.56	m3/h	8.9	m3/h
17:50:00 17/1/2026	8.44	1.09096	mg/L	0.00	mg/L	15.6875	mg/L	22.05144	oC	28.63	m3/h	9	m3/h
17:55:00 17/1/2026	8.44	1.097458	mg/L	0.00	mg/L	15.875	mg/L	21.90296	oC	28.82	m3/h	8.9	m3/h
18:00:00 17/1/2026	8.44	1.089855	mg/L	0.00	mg/L	15.6875	mg/L	21.85435	oC	28.56	m3/h	9.7	m3/h
18:05:00 17/1/2026	8.44	1.043785	mg/L	0.00	mg/L	15.6875	mg/L	21.71825	oC	28.37	m3/h	13.8	m3/h
18:10:00 17/1/2026	8.43	0.998605	mg/L	0.00	mg/L	15.75	mg/L	21.53358	oC	28.18	m3/h	18.3	m3/h
18:15:00 17/1/2026	8.44	0.863092	mg/L	0.00	mg/L	15.4375	mg/L	21.45314	oC	28.31	m3/h	17.8	m3/h
18:20:00 17/1/2026	8.43	0.373071	mg/L	0.00	mg/L	15.5625	mg/L	21.43639	oC	27.93	m3/h	13.5	m3/h
18:25:00 17/1/2026	8.44	0.008754	mg/L	0.00	mg/L	15.6875	mg/L	21.26156	oC	27.55	m3/h	13.6	m3/h
18:30:00 17/1/2026	8.43	0.006212	mg/L	0.00	mg/L	15.6875	mg/L	21.19314	oC	26.97	m3/h	13.7	m3/h
18:35:00 17/1/2026	8.42	0.007387	mg/L	0.00	mg/L	15.8125	mg/L	21.14085	oC	26.46	m3/h	14	m3/h
18:40:00 17/1/2026	8.43	0.007761	mg/L	0.00	mg/L	16.125	mg/L	21.06083	oC	26.59	m3/h	14	m3/h
18:45:00 17/1/2026	8.43	0.007504	mg/L	0.00	mg/L	16	mg/L	20.99169	oC	26.4	m3/h	14.1	m3/h
18:50:00 17/1/2026	8.43	0.006543	mg/L	0.00	mg/L	16	mg/L	20.93004	oC	26.21	m3/h	14.1	m3/h
18:55:00 17/1/2026	8.43	0.005671	mg/L	0.00	mg/L	16	mg/L	20.79486	oC	26.02	m3/h	14.3	m3/h
19:00:00 17/1/2026	8.42	0.007611	mg/L	0.00	mg/L	16	mg/L	20.76451	oC	26.02	m3/h	14.3	m3/h
19:05:00 17/1/2026	8.41	0.007384	mg/L	0.00	mg/L	15.875	mg/L	20.63246	oC	25	m3/h	14.3	m3/h
19:10:00 17/1/2026	8.41	0.006456	mg/L	0.00	mg/L	15.875	mg/L	20.66706	oC	25.19	m3/h	14.4	m3/h
19:15:00 17/1/2026	8.41	0.007819	mg/L	0.00	mg/L	15.8125	mg/L	20.65576	oC	29.96	m3/h	14.4	m3/h
19:20:00 17/1/2026	8.4	0.008404	mg/L	0.00	mg/L	15.75	mg/L	20.59551	oC	26.21	m3/h	14.5	m3/h
19:25:00 17/1/2026	8.41	0.007182	mg/L	0.00	mg/L	15.625	mg/L	20.57402	oC	26.27	m3/h	14.4	m3/h
19:30:00 17/1/2026	8.4	0.007933	mg/L	0.00	mg/L	15.625	mg/L	20.47604	oC	24.81	m3/h	13.2	m3/h
19:35:00 17/1/2026	8.41	0.007526	mg/L	0.00	mg/L	15.5625	mg/L	20.39871	oC	23.35	m3/h	12.8	m3/h
19:40:00 17/1/2026	8.4	0.006996	mg/L	0.00	mg/L	15.75	mg/L	20.46046	oC	23.09	m3/h	12.7	m3/h
19:45:00 17/1/2026	8.4	0.00662	mg/L	0.00	mg/L	15.625	mg/L	20.49697	oC	23.92	m3/h	12.7	m3/h
19:50:00 17/1/2026	8.39	0.007224	mg/L	0.00	mg/L	15.4375	mg/L	20.32426	oC	26.53	m3/h	12.7	m3/h
19:55:00 17/1/2026	8.39	0.007461	mg/L	0.00	mg/L	15.3125	mg/L	20.3719	oC	24.56	m3/h	12.7	m3/h
20:00:00 17/1/2026	8.39	0.008985	mg/L	0.00	mg/L	15.25	mg/L	20.28519	oC	23.41	m3/h	12.6	m3/h
20:05:00 17/1/2026	8.38	0.008541	mg/L	0.00	mg/L	15.25	mg/L	20.21358	oC	0	m3/h	12.6	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
20:10:00 17/1/2026	8.38	0.006276	mg/L	0.00	mg/L	15.1875	mg/L	20.15158	oC	0	m3/h	12.7	m3/h
20:15:00 17/1/2026	8.37	0.007736	mg/L	0.00	mg/L	15.3125	mg/L	20.15716	oC	0	m3/h	12.7	m3/h
20:20:00 17/1/2026	8.36	0.007028	mg/L	0.00	mg/L	15.1875	mg/L	20.17184	oC	0	m3/h	12.7	m3/h
20:25:00 17/1/2026	8.35	0.007173	mg/L	0.00	mg/L	15.3125	mg/L	20.18453	oC	0	m3/h	12.7	m3/h
20:30:00 17/1/2026	8.36	0.007809	mg/L	0.00	mg/L	15.25	mg/L	20.03261	oC	0	m3/h	12.6	m3/h
20:35:00 17/1/2026	8.36	0.005762	mg/L	0.00	mg/L	15.1875	mg/L	20.06943	oC	0	m3/h	12.4	m3/h
20:40:00 17/1/2026	8.35	0.00833	mg/L	0.00	mg/L	15.4375	mg/L	20.01165	oC	0	m3/h	12.3	m3/h
20:45:00 17/1/2026	8.35	0.007155	mg/L	0.00	mg/L	15.3125	mg/L	20.02405	oC	0	m3/h	10.5	m3/h
20:50:00 17/1/2026	8.33	0.008316	mg/L	0.00	mg/L	15.3125	mg/L	20.00045	oC	0	m3/h	8.7	m3/h
20:55:00 17/1/2026	8.32	0.00714	mg/L	0.00	mg/L	15.125	mg/L	19.99548	oC	0	m3/h	6.1	m3/h
21:00:00 17/1/2026	8.33	0.00817	mg/L	0.00	mg/L	14.9375	mg/L	19.91503	oC	0	m3/h	5	m3/h
21:05:00 17/1/2026	8.34	0.007527	mg/L	0.00	mg/L	14.9375	mg/L	19.89002	oC	27.93	m3/h	4.5	m3/h
21:10:00 17/1/2026	8.33	0.00815	mg/L	0.00	mg/L	14.8125	mg/L	19.88904	oC	29.52	m3/h	4.2	m3/h
21:15:00 17/1/2026	8.32	0.007517	mg/L	0.00	mg/L	14.8125	mg/L	19.9826	oC	24.68	m3/h	4	m3/h
21:20:00 17/1/2026	8.33	0.007423	mg/L	0.00	mg/L	14.75	mg/L	19.90948	oC	23.79	m3/h	3.4	m3/h
21:25:00 17/1/2026	8.33	0.007299	mg/L	0.00	mg/L	14.6875	mg/L	19.88976	oC	23.86	m3/h	2.9	m3/h
21:30:00 17/1/2026	8.33	0.007356	mg/L	0.00	mg/L	14.625	mg/L	19.99042	oC	23.73	m3/h	2.7	m3/h
21:35:00 17/1/2026	8.32	0.008233	mg/L	0.00	mg/L	14.75	mg/L	19.80146	oC	23.09	m3/h	2.7	m3/h
21:40:00 17/1/2026	8.33	1.076439	mg/L	0.00	mg/L	14.875	mg/L	19.85899	oC	26.27	m3/h	4.2	m3/h
21:45:00 17/1/2026	8.33	1.099205	mg/L	0.00	mg/L	14.75	mg/L	19.80818	oC	25.7	m3/h	6.1	m3/h
21:50:00 17/1/2026	8.32	1.097944	mg/L	0.00	mg/L	14.5625	mg/L	19.86245	oC	25.45	m3/h	8.3	m3/h
21:55:00 17/1/2026	8.32	1.08131	mg/L	0.00	mg/L	14.5	mg/L	19.85938	oC	27.29	m3/h	10.5	m3/h
22:00:00 17/1/2026	8.32	1.080891	mg/L	0.00	mg/L	14.5	mg/L	19.76984	oC	26.91	m3/h	11.2	m3/h
22:05:00 17/1/2026	8.32	1.09576	mg/L	0.00	mg/L	14.4375	mg/L	19.87243	oC	26.53	m3/h	11.6	m3/h
22:10:00 17/1/2026	8.31	1.094919	mg/L	0.00	mg/L	14.5625	mg/L	19.83759	oC	26.27	m3/h	12	m3/h
22:15:00 17/1/2026	8.32	1.063585	mg/L	0.00	mg/L	14.625	mg/L	19.76747	oC	27.48	m3/h	12.1	m3/h
22:20:00 17/1/2026	8.32	1.079042	mg/L	0.00	mg/L	14.75	mg/L	19.75388	oC	27.67	m3/h	12.1	m3/h
22:25:00 17/1/2026	8.32	1.079967	mg/L	0.00	mg/L	14.8125	mg/L	19.86701	oC	27.42	m3/h	12	m3/h
22:30:00 17/1/2026	8.3	1.073414	mg/L	0.00	mg/L	15.25	mg/L	19.84553	oC	27.93	m3/h	11.8	m3/h
22:35:00 17/1/2026	8.3	1.067533	mg/L	0.00	mg/L	15.625	mg/L	19.80097	oC	25.83	m3/h	8.5	m3/h
22:40:00 17/1/2026	8.3	1.084084	mg/L	0.00	mg/L	15.875	mg/L	19.87186	oC	25.19	m3/h	7.2	m3/h
22:45:00 17/1/2026	8.3	1.063084	mg/L	0.00	mg/L	16.375	mg/L	19.96805	oC	26.53	m3/h	6	m3/h
22:50:00 17/1/2026	8.31	1.065102	mg/L	0.00	mg/L	16.375	mg/L	19.88312	oC	24.94	m3/h	5.1	m3/h
22:55:00 17/1/2026	8.31	1.066698	mg/L	0.00	mg/L	16.5	mg/L	19.95507	oC	25.51	m3/h	4.6	m3/h
23:00:00 17/1/2026	8.31	1.060482	mg/L	0.00	mg/L	16.625	mg/L	19.97368	oC	24.24	m3/h	5	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
23:05:00 17/1/2026	8.31	1.046286	mg/L	0.00	mg/L	16.875	mg/L	19.89524	oC	23.41	m3/h	5.1	m3/h
23:10:00 17/1/2026	8.31	1.047462	mg/L	0.00	mg/L	17	mg/L	20.0285	oC	23.67	m3/h	5.5	m3/h
23:15:00 17/1/2026	8.31	1.04805	mg/L	0.00	mg/L	17	mg/L	20.09248	oC	23.47	m3/h	6.1	m3/h
23:20:00 17/1/2026	8.32	1.009073	mg/L	0.00	mg/L	17.125	mg/L	20.1126	oC	22.77	m3/h	6.3	m3/h
23:25:00 17/1/2026	8.32	1.008905	mg/L	0.00	mg/L	17.25	mg/L	20.08346	oC	21.12	m3/h	6.9	m3/h
23:30:00 17/1/2026	8.32	0.976688	mg/L	0.00	mg/L	17.375	mg/L	20.0402	oC	0	m3/h	7	m3/h
23:35:00 17/1/2026	8.32	0.964928	mg/L	0.00	mg/L	17.5	mg/L	20.01916	oC	0	m3/h	6.8	m3/h
23:40:00 17/1/2026	8.32	0.933215	mg/L	0.00	mg/L	17.625	mg/L	19.95812	oC	0	m3/h	6.7	m3/h
23:45:00 17/1/2026	8.32	0.929646	mg/L	0.00	mg/L	17.75	mg/L	19.91508	oC	0	m3/h	7	m3/h
23:50:00 17/1/2026	8.32	0.89432	mg/L	0.00	mg/L	17.75	mg/L	19.88667	oC	0	m3/h	7	m3/h
23:55:00 17/1/2026	8.32	0.85488	mg/L	0.00	mg/L	17.75	mg/L	19.98374	oC	0	m3/h	7.6	m3/h
00:00:00 18/1/2026	8.32	0.830812	mg/L	0.00	mg/L	17.875	mg/L	19.93334	oC	0	m3/h	7.6	m3/h
00:05:00 18/1/2026	8.32	0.806828	mg/L	0.00	mg/L	17.75	mg/L	19.93714	oC	0	m3/h	7.1	m3/h
00:10:00 18/1/2026	8.33	0.751259	mg/L	0.00	mg/L	17.75	mg/L	19.88963	oC	0	m3/h	6.9	m3/h
00:15:00 18/1/2026	8.34	0.726602	mg/L	0.00	mg/L	17.5	mg/L	19.88885	oC	0	m3/h	6.7	m3/h
00:20:00 18/1/2026	8.33	0.706147	mg/L	0.00	mg/L	17.25	mg/L	19.77704	oC	0	m3/h	6.7	m3/h
00:25:00 18/1/2026	8.33	0.650157	mg/L	0.00	mg/L	16.75	mg/L	19.85821	oC	0	m3/h	6.8	m3/h
00:30:00 18/1/2026	8.33	0.594335	mg/L	0.00	mg/L	16.375	mg/L	19.84109	oC	0	m3/h	6.6	m3/h
00:35:00 18/1/2026	8.34	0.566151	mg/L	0.00	mg/L	16.125	mg/L	19.69468	oC	0	m3/h	6.1	m3/h
00:40:00 18/1/2026	8.34	0.462364	mg/L	0.00	mg/L	16.125	mg/L	19.70806	oC	0	m3/h	6	m3/h
00:45:00 18/1/2026	8.34	0.401481	mg/L	0.00	mg/L	15.75	mg/L	19.6323	oC	0	m3/h	6.4	m3/h
00:50:00 18/1/2026	8.34	0.334696	mg/L	0.00	mg/L	15.25	mg/L	19.68321	oC	0	m3/h	6	m3/h
00:55:00 18/1/2026	8.34	0.316698	mg/L	0.00	mg/L	14.9375	mg/L	19.70463	oC	0	m3/h	5.7	m3/h
01:00:00 18/1/2026	8.35	0.318189	mg/L	0.00	mg/L	14.5625	mg/L	19.58555	oC	23.28	m3/h	5.2	m3/h
01:05:00 18/1/2026	8.35	0.270936	mg/L	0.00	mg/L	14.1875	mg/L	19.61285	oC	23.92	m3/h	5.4	m3/h
01:10:00 18/1/2026	8.35	0.212375	mg/L	0.00	mg/L	13.875	mg/L	19.5918	oC	22.84	m3/h	5.7	m3/h
01:15:00 18/1/2026	8.35	0.121713	mg/L	0.00	mg/L	13.75	mg/L	19.59308	oC	27.1	m3/h	5.8	m3/h
01:20:00 18/1/2026	8.35	0.094789	mg/L	0.00	mg/L	13.5	mg/L	19.55222	oC	27.8	m3/h	5.8	m3/h
01:25:00 18/1/2026	8.35	0.066406	mg/L	0.00	mg/L	13.4375	mg/L	19.4959	oC	29.45	m3/h	6.2	m3/h
01:30:00 18/1/2026	8.35	0.013058	mg/L	0.00	mg/L	13.625	mg/L	19.44951	oC	28.82	m3/h	6.3	m3/h
01:35:00 18/1/2026	8.35	0.007108	mg/L	0.00	mg/L	13.5625	mg/L	19.41354	oC	26.34	m3/h	6.2	m3/h
01:40:00 18/1/2026	8.35	1.084921	mg/L	0.00	mg/L	14.0625	mg/L	19.39809	oC	28.12	m3/h	6.7	m3/h
01:45:00 18/1/2026	8.36	1.070808	mg/L	0.00	mg/L	14.3125	mg/L	19.58243	oC	28.75	m3/h	7	m3/h
01:50:00 18/1/2026	8.36	1.063835	mg/L	0.00	mg/L	14.4375	mg/L	19.62411	oC	30.73	m3/h	7	m3/h
01:55:00 18/1/2026	8.36	1.048967	mg/L	0.00	mg/L	14.625	mg/L	19.59694	oC	31.24	m3/h	7	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
02:00:00 18/1/2026	8.36	1.072908	mg/L	0.00	mg/L	14.875	mg/L	19.55231	oC	32.13	m3/h	7.4	m3/h
02:05:00 18/1/2026	8.36	1.064926	mg/L	0.00	mg/L	15.125	mg/L	19.55848	oC	28.95	m3/h	7.5	m3/h
02:10:00 18/1/2026	8.36	1.049301	mg/L	0.00	mg/L	15.125	mg/L	19.58657	oC	29.26	m3/h	7.5	m3/h
02:15:00 18/1/2026	8.36	1.056358	mg/L	0.00	mg/L	15.25	mg/L	19.57725	oC	27.55	m3/h	7.5	m3/h
02:20:00 18/1/2026	8.36	1.103403	mg/L	0.00	mg/L	15.375	mg/L	19.60914	oC	27.23	m3/h	7.6	m3/h
02:25:00 18/1/2026	8.36	1.064674	mg/L	0.00	mg/L	15.5	mg/L	19.61106	oC	28.12	m3/h	7.4	m3/h
02:30:00 18/1/2026	8.37	1.072992	mg/L	0.00	mg/L	15.625	mg/L	19.50942	oC	28.25	m3/h	7.4	m3/h
02:35:00 18/1/2026	8.36	1.042665	mg/L	0.00	mg/L	15.75	mg/L	19.5907	oC	27.99	m3/h	7.2	m3/h
02:40:00 18/1/2026	8.36	1.034937	mg/L	0.00	mg/L	16.125	mg/L	19.60798	oC	25.83	m3/h	7.7	m3/h
02:45:00 18/1/2026	8.36	1.036198	mg/L	0.00	mg/L	16.125	mg/L	19.53902	oC	27.74	m3/h	7.8	m3/h
02:50:00 18/1/2026	8.37	1.028973	mg/L	0.00	mg/L	16.25	mg/L	19.51158	oC	27.36	m3/h	7.9	m3/h
02:55:00 18/1/2026	8.37	1.005619	mg/L	0.00	mg/L	16.375	mg/L	19.5505	oC	27.48	m3/h	7.9	m3/h
03:00:00 18/1/2026	8.36	0.998903	mg/L	0.00	mg/L	16.5	mg/L	19.56737	oC	29.84	m3/h	7.9	m3/h
03:05:00 18/1/2026	8.36	0.920989	mg/L	0.00	mg/L	16.5	mg/L	19.61773	oC	29.77	m3/h	7.6	m3/h
03:10:00 18/1/2026	8.37	0.897677	mg/L	0.00	mg/L	16.75	mg/L	19.57864	oC	27.48	m3/h	7.7	m3/h
03:15:00 18/1/2026	8.37	0.862605	mg/L	0.00	mg/L	16.75	mg/L	19.52969	oC	28.5	m3/h	7.8	m3/h
03:20:00 18/1/2026	8.37	0.799852	mg/L	0.00	mg/L	16.75	mg/L	19.56844	oC	28.37	m3/h	7.7	m3/h
03:25:00 18/1/2026	8.37	0.694301	mg/L	0.00	mg/L	16.875	mg/L	19.54205	oC	26.02	m3/h	7.8	m3/h
03:30:00 18/1/2026	8.37	0.478094	mg/L	0.00	mg/L	16.875	mg/L	19.58081	oC	25.89	m3/h	7.5	m3/h
03:35:00 18/1/2026	8.37	0.493719	mg/L	0.00	mg/L	17	mg/L	19.5148	oC	27.67	m3/h	7.4	m3/h
03:40:00 18/1/2026	8.37	0.425401	mg/L	0.00	mg/L	17.25	mg/L	19.50914	oC	27.8	m3/h	7.6	m3/h
03:45:00 18/1/2026	8.37	0.253715	mg/L	0.00	mg/L	17.25	mg/L	19.51172	oC	29.2	m3/h	7.6	m3/h
03:50:00 18/1/2026	8.37	0.139532	mg/L	0.00	mg/L	17.25	mg/L	19.59572	oC	29.14	m3/h	7.9	m3/h
03:55:00 18/1/2026	8.37	0.007811	mg/L	0.00	mg/L	17.25	mg/L	19.61114	oC	29.26	m3/h	7.1	m3/h
04:00:00 18/1/2026	8.37	0.006563	mg/L	0.00	mg/L	17.375	mg/L	19.74937	oC	30.28	m3/h	4.2	m3/h
04:05:00 18/1/2026	8.37	0.009831	mg/L	0.00	mg/L	17.625	mg/L	19.63963	oC	30.22	m3/h	4.1	m3/h
04:10:00 18/1/2026	8.37	0.008001	mg/L	0.00	mg/L	17.625	mg/L	19.67717	oC	29.84	m3/h	4.6	m3/h
04:15:00 18/1/2026	8.37	0.007817	mg/L	0.00	mg/L	17.625	mg/L	19.67799	oC	28.75	m3/h	6	m3/h
04:20:00 18/1/2026	8.37	0.007942	mg/L	0.00	mg/L	17.75	mg/L	19.63007	oC	29.52	m3/h	8.5	m3/h
04:25:00 18/1/2026	8.37	0.009286	mg/L	0.00	mg/L	17.75	mg/L	19.74771	oC	30.03	m3/h	10.5	m3/h
04:30:00 18/1/2026	8.37	0.009526	mg/L	0.00	mg/L	17.875	mg/L	19.6981	oC	30.66	m3/h	10.7	m3/h
04:35:00 18/1/2026	8.38	0.007756	mg/L	0.00	mg/L	18	mg/L	19.66226	oC	30.28	m3/h	11	m3/h
04:40:00 18/1/2026	8.39	0.008919	mg/L	0.00	mg/L	18	mg/L	19.6552	oC	29.71	m3/h	11.1	m3/h
04:45:00 18/1/2026	8.39	0.00795	mg/L	0.00	mg/L	18	mg/L	19.66749	oC	29.26	m3/h	11.1	m3/h
04:50:00 18/1/2026	8.38	0.007636	mg/L	0.00	mg/L	18	mg/L	19.72593	oC	29.84	m3/h	11	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
04:55:00 18/1/2026	8.38	0.007634	mg/L	0.00	mg/L	18.125	mg/L	19.63012	oC	30.35	m3/h	11.1	m3/h
05:00:00 18/1/2026	8.38	0.00879	mg/L	0.00	mg/L	18	mg/L	19.70873	oC	32.64	m3/h	11.1	m3/h
05:05:00 18/1/2026	8.39	0.007355	mg/L	0.00	mg/L	18.125	mg/L	19.55258	oC	32.44	m3/h	11.1	m3/h
05:10:00 18/1/2026	8.38	0.008118	mg/L	0.00	mg/L	18.125	mg/L	19.59765	oC	32.89	m3/h	11.1	m3/h
05:15:00 18/1/2026	8.38	0.008548	mg/L	0.00	mg/L	18.25	mg/L	19.6862	oC	32.83	m3/h	10.7	m3/h
05:20:00 18/1/2026	8.39	0.007604	mg/L	0.00	mg/L	18.25	mg/L	19.64155	oC	32.32	m3/h	10.2	m3/h
05:25:00 18/1/2026	8.39	0.008255	mg/L	0.00	mg/L	18.375	mg/L	19.66266	oC	32	m3/h	9.6	m3/h
05:30:00 18/1/2026	8.38	0.00776	mg/L	0.00	mg/L	18.375	mg/L	19.70062	oC	32.06	m3/h	9	m3/h
05:35:00 18/1/2026	8.38	0.007089	mg/L	0.00	mg/L	18.625	mg/L	19.73212	oC	32.32	m3/h	8.3	m3/h
05:40:00 18/1/2026	8.38	1.0488	mg/L	0.00	mg/L	18.5	mg/L	19.7411	oC	29.71	m3/h	8.3	m3/h
05:45:00 18/1/2026	8.38	1.033678	mg/L	0.00	mg/L	18.5	mg/L	19.74578	oC	29.77	m3/h	8.3	m3/h
05:50:00 18/1/2026	8.39	1.072992	mg/L	0.00	mg/L	18.625	mg/L	19.64659	oC	28.25	m3/h	8.1	m3/h
05:55:00 18/1/2026	8.39	1.07316	mg/L	0.00	mg/L	18.75	mg/L	19.64683	oC	28.31	m3/h	8	m3/h
06:00:00 18/1/2026	8.39	1.057871	mg/L	0.00	mg/L	18.75	mg/L	19.70291	oC	28.82	m3/h	8	m3/h
06:05:00 18/1/2026	8.39	1.058207	mg/L	0.00	mg/L	18.875	mg/L	19.68518	oC	28.18	m3/h	8	m3/h
06:10:00 18/1/2026	8.39	1.065853	mg/L	0.00	mg/L	18.75	mg/L	19.62965	oC	28.12	m3/h	9.3	m3/h
06:15:00 18/1/2026	8.38	1.065683	mg/L	0.00	mg/L	18.875	mg/L	19.68206	oC	25.7	m3/h	9.6	m3/h
06:20:00 18/1/2026	8.37	1.065516	mg/L	0.00	mg/L	18.875	mg/L	19.69192	oC	26.53	m3/h	9	m3/h
06:25:00 18/1/2026	8.38	1.066019	mg/L	0.00	mg/L	18.875	mg/L	19.69186	oC	26.66	m3/h	8.9	m3/h
06:30:00 18/1/2026	8.39	1.074337	mg/L	0.00	mg/L	19	mg/L	19.73235	oC	26.66	m3/h	7.7	m3/h
06:35:00 18/1/2026	8.38	1.074673	mg/L	0.00	mg/L	18.875	mg/L	19.71329	oC	26.97	m3/h	6.3	m3/h
06:40:00 18/1/2026	8.38	1.043087	mg/L	0.00	mg/L	18.875	mg/L	19.68652	oC	26.97	m3/h	5.2	m3/h
06:45:00 18/1/2026	8.38	1.043339	mg/L	0.00	mg/L	18.875	mg/L	19.74203	oC	25.57	m3/h	4.3	m3/h
06:50:00 18/1/2026	8.38	1.050564	mg/L	0.00	mg/L	19.125	mg/L	19.74089	oC	25	m3/h	3.5	m3/h
06:55:00 18/1/2026	8.38	1.026117	mg/L	0.00	mg/L	19.125	mg/L	19.6349	oC	25.13	m3/h	2.9	m3/h
07:00:00 18/1/2026	8.39	1.025278	mg/L	0.00	mg/L	19	mg/L	19.66645	oC	25	m3/h	2.7	m3/h
07:05:00 18/1/2026	8.38	1.038801	mg/L	0.00	mg/L	19	mg/L	19.58252	oC	25.07	m3/h	3.7	m3/h
07:10:00 18/1/2026	8.38	1.014608	mg/L	0.00	mg/L	18.875	mg/L	19.57746	oC	25.07	m3/h	4.9	m3/h
07:15:00 18/1/2026	8.38	1.013767	mg/L	0.00	mg/L	18.75	mg/L	19.55861	oC	25.45	m3/h	6.2	m3/h
07:20:00 18/1/2026	8.38	1.006124	mg/L	0.00	mg/L	18.625	mg/L	19.6199	oC	25.76	m3/h	7.2	m3/h
07:25:00 18/1/2026	8.38	0.999366	mg/L	0.00	mg/L	18.875	mg/L	19.54912	oC	30.09	m3/h	8.3	m3/h
07:30:00 18/1/2026	8.38	0.996216	mg/L	0.00	mg/L	19	mg/L	19.57357	oC	26.66	m3/h	9.2	m3/h
07:35:00 18/1/2026	8.37	0.970132	mg/L	0.00	mg/L	19.125	mg/L	19.70964	oC	25.7	m3/h	9.5	m3/h
07:40:00 18/1/2026	8.38	0.95186	mg/L	0.00	mg/L	19.25	mg/L	19.7226	oC	24.43	m3/h	10.1	m3/h
07:45:00 18/1/2026	8.37	0.953794	mg/L	0.00	mg/L	19.125	mg/L	19.8524	oC	24.81	m3/h	10.5	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
07:50:00 18/1/2026	8.37	0.935775	mg/L	0.00	mg/L	19.125	mg/L	19.83902	oC	25.13	m3/h	10.7	m3/h
07:55:00 18/1/2026	8.37	0.898267	mg/L	0.00	mg/L	19	mg/L	19.86249	oC	25.07	m3/h	11	m3/h
08:00:00 18/1/2026	8.37	0.864371	mg/L	0.00	mg/L	18.625	mg/L	19.97652	oC	25.26	m3/h	10.9	m3/h
08:05:00 18/1/2026	8.37	0.795487	mg/L	0.00	mg/L	18.5	mg/L	19.8814	oC	25.38	m3/h	11	m3/h
08:10:00 18/1/2026	8.37	0.738533	mg/L	0.00	mg/L	18.375	mg/L	20.06024	oC	24.94	m3/h	11	m3/h
08:15:00 18/1/2026	8.37	0.627059	mg/L	0.00	mg/L	17.875	mg/L	20.06489	oC	25.13	m3/h	11	m3/h
08:20:00 18/1/2026	8.37	0.559815	mg/L	0.00	mg/L	17.5	mg/L	20.15681	oC	25.07	m3/h	10.9	m3/h
08:25:00 18/1/2026	8.37	0.43973	mg/L	0.00	mg/L	16.875	mg/L	20.34035	oC	25.13	m3/h	10.9	m3/h
08:30:00 18/1/2026	8.37	0.283314	mg/L	0.00	mg/L	16.5	mg/L	20.38344	oC	24.17	m3/h	11	m3/h
08:35:00 18/1/2026	8.34	0.095942	mg/L	0.00	mg/L	16	mg/L	20.52647	oC	24.05	m3/h	11	m3/h
08:40:00 18/1/2026	8.36	0.007323	mg/L	0.00	mg/L	15.0625	mg/L	20.73658	oC	23.54	m3/h	11.1	m3/h
08:45:00 18/1/2026	8.36	0.007683	mg/L	0.00	mg/L	15	mg/L	20.94756	oC	27.74	m3/h	11.1	m3/h
08:50:00 18/1/2026	8.36	0.006682	mg/L	0.00	mg/L	15.125	mg/L	21.13959	oC	24.49	m3/h	11.1	m3/h
08:55:00 18/1/2026	8.36	0.005655	mg/L	0.00	mg/L	15.5625	mg/L	21.50516	oC	24.62	m3/h	11.1	m3/h
09:00:00 18/1/2026	8.33	0.007856	mg/L	0.00	mg/L	16.375	mg/L	21.82138	oC	24.37	m3/h	11.2	m3/h
09:05:00 18/1/2026	8.34	0.008428	mg/L	0.00	mg/L	16.75	mg/L	22.01317	oC	24.49	m3/h	11.2	m3/h
09:10:00 18/1/2026	8.35	0.00836	mg/L	0.00	mg/L	16.75	mg/L	22.04125	oC	24.17	m3/h	11.3	m3/h
09:15:00 18/1/2026	8.35	0.008088	mg/L	0.00	mg/L	16.75	mg/L	22.21391	oC	24.3	m3/h	11.3	m3/h
09:20:00 18/1/2026	8.35	0.008666	mg/L	0.00	mg/L	17	mg/L	22.15568	oC	24.49	m3/h	11.3	m3/h
09:25:00 18/1/2026	8.35	0.005693	mg/L	0.00	mg/L	17	mg/L	22.3567	oC	24.94	m3/h	11.3	m3/h
09:30:00 18/1/2026	8.36	0.007947	mg/L	0.00	mg/L	17.125	mg/L	22.48325	oC	24.87	m3/h	11.4	m3/h
09:35:00 18/1/2026	8.37	0.007197	mg/L	0.00	mg/L	17	mg/L	22.45587	oC	25.19	m3/h	11.4	m3/h
09:40:00 18/1/2026	8.36	1.105629	mg/L	0.00	mg/L	16.75	mg/L	22.56705	oC	25.57	m3/h	11.4	m3/h
09:45:00 18/1/2026	8.37	1.112154	mg/L	0.00	mg/L	17	mg/L	22.6766	oC	25.57	m3/h	11.5	m3/h
09:50:00 18/1/2026	8.37	1.104919	mg/L	0.00	mg/L	17	mg/L	22.78852	oC	25.7	m3/h	11.4	m3/h
09:55:00 18/1/2026	8.34	0.838036	mg/L	0.00	mg/L	17.125	mg/L	22.96413	oC	25.7	m3/h	11.5	m3/h
10:00:00 18/1/2026	8.35	0.00797	mg/L	0.00	mg/L	17.125	mg/L	23.06831	oC	25.64	m3/h	11.5	m3/h
10:05:00 18/1/2026	8.36	0.006185	mg/L	0.00	mg/L	17	mg/L	23.22882	oC	24.81	m3/h	11.5	m3/h
10:10:00 18/1/2026	8.37	0.008733	mg/L	0.00	mg/L	16.875	mg/L	23.41451	oC	29.39	m3/h	11.6	m3/h
10:15:00 18/1/2026	8.37	0.008356	mg/L	0.00	mg/L	16.875	mg/L	23.55154	oC	29.52	m3/h	11.5	m3/h
10:20:00 18/1/2026	8.36	0.008094	mg/L	0.00	mg/L	16.875	mg/L	23.79081	oC	29.39	m3/h	11.5	m3/h
10:25:00 18/1/2026	8.34	0.008355	mg/L	0.00	mg/L	17.125	mg/L	24.03506	oC	13.42	m3/h	11.4	m3/h
10:30:00 18/1/2026	8.35	0.008497	mg/L	0.00	mg/L	14.8125	mg/L	24.14793	oC	0	m3/h	11.5	m3/h
10:35:00 18/1/2026	8.34	0.006484	mg/L	0.00	mg/L	13.875	mg/L	24.34588	oC	0	m3/h	11.6	m3/h
10:40:00 18/1/2026	8.34	0.00523	mg/L	0.00	mg/L	17	mg/L	24.41984	oC	0	m3/h	11.5	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
10:45:00 18/1/2026	8.32	0.008042	mg/L	0.00	mg/L	17.25	mg/L	24.61847	oC	0	m3/h	11.5	m3/h
10:50:00 18/1/2026	8.37	0.007662	mg/L	0.00	mg/L	17.5	mg/L	24.78375	oC	0	m3/h	11.5	m3/h
10:55:00 18/1/2026	8.36	0.007701	mg/L	0.00	mg/L	17.375	mg/L	24.95703	oC	0	m3/h	11.4	m3/h
11:00:00 18/1/2026	8.37	0.008556	mg/L	0.00	mg/L	17.75	mg/L	25.09311	oC	0	m3/h	11.4	m3/h
11:05:00 18/1/2026	8.36	0.007822	mg/L	0.00	mg/L	17.875	mg/L	25.22345	oC	0	m3/h	11.4	m3/h
11:10:00 18/1/2026	8.36	0.007403	mg/L	0.00	mg/L	18.25	mg/L	25.20626	oC	0	m3/h	11.3	m3/h
11:15:00 18/1/2026	8.36	0.006018	mg/L	0.00	mg/L	18.625	mg/L	25.26752	oC	0	m3/h	11.3	m3/h
11:20:00 18/1/2026	8.36	0.006358	mg/L	0.00	mg/L	18.875	mg/L	25.28828	oC	0	m3/h	11.1	m3/h
11:25:00 18/1/2026	8.37	0.007282	mg/L	0.00	mg/L	19.125	mg/L	25.36394	oC	0	m3/h	11.1	m3/h
11:30:00 18/1/2026	8.36	0.006584	mg/L	0.00	mg/L	19.375	mg/L	25.34196	oC	0	m3/h	11.1	m3/h
11:35:00 18/1/2026	8.37	0.007617	mg/L	0.00	mg/L	19.625	mg/L	25.29975	oC	0	m3/h	11	m3/h
11:40:00 18/1/2026	8.37	0.006872	mg/L	0.00	mg/L	20	mg/L	25.29648	oC	40.65	m3/h	11	m3/h
11:45:00 18/1/2026	8.36	0.0072	mg/L	0.00	mg/L	20.375	mg/L	25.20504	oC	26.27	m3/h	10.7	m3/h
11:50:00 18/1/2026	8.37	0.006403	mg/L	0.00	mg/L	21	mg/L	25.13769	oC	24.62	m3/h	9.5	m3/h
11:55:00 18/1/2026	8.37	0.007923	mg/L	0.00	mg/L	21.125	mg/L	25.16397	oC	24.68	m3/h	7.9	m3/h
12:00:00 18/1/2026	8.34	0.006774	mg/L	0.00	mg/L	21.375	mg/L	25.1396	oC	24.68	m3/h	6.4	m3/h
12:05:00 18/1/2026	8.37	0.008326	mg/L	0.00	mg/L	21.375	mg/L	25.30591	oC	24.94	m3/h	5.3	m3/h
12:10:00 18/1/2026	8.37	0.007883	mg/L	0.00	mg/L	20.875	mg/L	25.3997	oC	25	m3/h	4.9	m3/h
12:15:00 18/1/2026	8.36	0.007613	mg/L	0.00	mg/L	20.125	mg/L	25.58584	oC	24.11	m3/h	5.9	m3/h
12:20:00 18/1/2026	8.35	0.00846	mg/L	0.00	mg/L	19.875	mg/L	25.65886	oC	24.49	m3/h	7.8	m3/h
12:25:00 18/1/2026	8.37	0.006671	mg/L	0.00	mg/L	19.625	mg/L	25.77296	oC	24.62	m3/h	10.1	m3/h
12:30:00 18/1/2026	8.37	0.008066	mg/L	0.00	mg/L	19.75	mg/L	25.97087	oC	24.24	m3/h	10.2	m3/h
12:35:00 18/1/2026	8.41	0.007849	mg/L	0.00	mg/L	20	mg/L	25.88416	oC	24.43	m3/h	10.4	m3/h
12:40:00 18/1/2026	8.38	0.007283	mg/L	0.00	mg/L	19.875	mg/L	25.92518	oC	24.56	m3/h	10.7	m3/h
12:45:00 18/1/2026	8.39	0.006056	mg/L	0.00	mg/L	20.25	mg/L	25.97478	oC	23.79	m3/h	10.9	m3/h
12:50:00 18/1/2026	8.36	0.006468	mg/L	0.00	mg/L	20.75	mg/L	25.86803	oC	29.2	m3/h	11	m3/h
12:55:00 18/1/2026	8.39	0.007291	mg/L	0.00	mg/L	21.125	mg/L	25.62928	oC	29.39	m3/h	11	m3/h
13:00:00 18/1/2026	8.39	0.007595	mg/L	0.00	mg/L	21.125	mg/L	25.52533	oC	29.39	m3/h	11	m3/h
13:05:00 18/1/2026	8.37	0.007454	mg/L	0.00	mg/L	21	mg/L	25.61267	oC	26.72	m3/h	11.1	m3/h
13:10:00 18/1/2026	8.37	0.008112	mg/L	0.00	mg/L	21.375	mg/L	25.47375	oC	26.78	m3/h	11.2	m3/h
13:15:00 18/1/2026	8.33	0.007129	mg/L	0.00	mg/L	22	mg/L	25.58078	oC	26.97	m3/h	11.2	m3/h
13:20:00 18/1/2026	8.37	0.007286	mg/L	0.00	mg/L	22.375	mg/L	25.7275	oC	27.04	m3/h	11.2	m3/h
13:25:00 18/1/2026	8.37	0.006992	mg/L	0.00	mg/L	22.375	mg/L	25.91271	oC	25.76	m3/h	11.2	m3/h
13:30:00 18/1/2026	8.37	0.00818	mg/L	0.00	mg/L	21.75	mg/L	26.01821	oC	25.64	m3/h	11.1	m3/h
13:35:00 18/1/2026	8.37	0.007606	mg/L	0.00	mg/L	20.75	mg/L	26.14618	oC	25.51	m3/h	11.1	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
13:40:00 18/1/2026	8.37	1.048132	mg/L	0.00	mg/L	19.625	mg/L	26.26387	oC	25.51	m3/h	11	m3/h
13:45:00 18/1/2026	8.36	1.055588	mg/L	0.00	mg/L	19.5	mg/L	26.4809	oC	25.51	m3/h	11	m3/h
13:50:00 18/1/2026	8.37	0.999364	mg/L	0.00	mg/L	19.75	mg/L	26.41645	oC	25.76	m3/h	10.9	m3/h
13:55:00 18/1/2026	8.37	0.057949	mg/L	0.00	mg/L	19.875	mg/L	26.59953	oC	25.19	m3/h	10.9	m3/h
14:00:00 18/1/2026	8.38	0.007575	mg/L	0.00	mg/L	20	mg/L	26.65457	oC	24.68	m3/h	10.9	m3/h
14:05:00 18/1/2026	8.37	0.00623	mg/L	0.00	mg/L	19.75	mg/L	26.80263	oC	27.42	m3/h	10.7	m3/h
14:10:00 18/1/2026	8.38	0.006934	mg/L	0.00	mg/L	19.875	mg/L	26.91785	oC	25.64	m3/h	10.6	m3/h
14:15:00 18/1/2026	8.37	0.006293	mg/L	0.00	mg/L	19.5	mg/L	27.07184	oC	25	m3/h	10.7	m3/h
14:20:00 18/1/2026	8.35	0.008237	mg/L	0.00	mg/L	18.5	mg/L	27.12487	oC	24.81	m3/h	10.6	m3/h
14:25:00 18/1/2026	8.38	0.008164	mg/L	0.00	mg/L	17.5	mg/L	27.14824	oC	24.87	m3/h	10.6	m3/h
14:30:00 18/1/2026	8.39	0.007845	mg/L	0.00	mg/L	16.25	mg/L	27.29675	oC	25.13	m3/h	10.7	m3/h
14:35:00 18/1/2026	8.39	0.005662	mg/L	0.00	mg/L	19.5	mg/L	27.45245	oC	24.68	m3/h	10.7	m3/h
14:40:00 18/1/2026	8.39	0.007785	mg/L	0.00	mg/L	19.5	mg/L	27.61899	oC	26.08	m3/h	10.7	m3/h
14:45:00 18/1/2026	8.38	0.007644	mg/L	0.00	mg/L	20.125	mg/L	27.61763	oC	25.7	m3/h	10.9	m3/h
14:50:00 18/1/2026	8.39	0.008502	mg/L	0.00	mg/L	20.75	mg/L	27.61517	oC	25.07	m3/h	10.7	m3/h
14:55:00 18/1/2026	8.38	0.006605	mg/L	0.00	mg/L	21.25	mg/L	27.48236	oC	24.75	m3/h	10.9	m3/h
15:00:00 18/1/2026	8.36	0.007385	mg/L	0.00	mg/L	21.375	mg/L	27.24679	oC	25.96	m3/h	10.7	m3/h
15:05:00 18/1/2026	8.39	0.006694	mg/L	0.00	mg/L	21.125	mg/L	27.10237	oC	25.89	m3/h	10.9	m3/h
15:10:00 18/1/2026	8.39	0.008299	mg/L	0.00	mg/L	20.75	mg/L	26.81929	oC	25.96	m3/h	10.9	m3/h
15:15:00 18/1/2026	8.38	0.007671	mg/L	0.00	mg/L	20.375	mg/L	26.64536	oC	25.57	m3/h	11	m3/h
15:20:00 18/1/2026	8.37	0.006551	mg/L	0.00	mg/L	19.875	mg/L	26.61039	oC	25.57	m3/h	10.7	m3/h
15:25:00 18/1/2026	8.38	0.007264	mg/L	0.00	mg/L	19.875	mg/L	26.37706	oC	27.23	m3/h	10.9	m3/h
15:30:00 18/1/2026	8.39	0.007371	mg/L	0.00	mg/L	19.875	mg/L	26.39532	oC	26.53	m3/h	10.9	m3/h
15:35:00 18/1/2026	8.38	0.006503	mg/L	0.00	mg/L	20	mg/L	26.47445	oC	25.13	m3/h	11	m3/h
15:40:00 18/1/2026	8.38	0.00619	mg/L	0.00	mg/L	20.375	mg/L	26.2627	oC	25.26	m3/h	11	m3/h
15:45:00 18/1/2026	8.37	0.007372	mg/L	0.00	mg/L	20.25	mg/L	26.32806	oC	25	m3/h	11	m3/h
15:50:00 18/1/2026	8.37	0.00686	mg/L	0.00	mg/L	20	mg/L	26.24726	oC	25	m3/h	11.1	m3/h
15:55:00 18/1/2026	8.37	0.009711	mg/L	0.00	mg/L	19.625	mg/L	26.22431	oC	23.98	m3/h	11.1	m3/h
16:00:00 18/1/2026	8.36	0.007174	mg/L	0.00	mg/L	19.25	mg/L	26.01355	oC	24.81	m3/h	11.1	m3/h
16:05:00 18/1/2026	8.37	0.008556	mg/L	0.00	mg/L	18.75	mg/L	25.90909	oC	28.37	m3/h	11.2	m3/h
16:10:00 18/1/2026	8.33	0.008428	mg/L	0.00	mg/L	18.375	mg/L	25.81764	oC	27.67	m3/h	11.1	m3/h
16:15:00 18/1/2026	8.37	0.008261	mg/L	0.00	mg/L	18.25	mg/L	25.71056	oC	27.04	m3/h	11.1	m3/h
16:20:00 18/1/2026	8.37	0.008576	mg/L	0.00	mg/L	18	mg/L	25.61054	oC	26.78	m3/h	11	m3/h
16:25:00 18/1/2026	8.36	0.007188	mg/L	0.00	mg/L	17.75	mg/L	25.40171	oC	26.21	m3/h	11.1	m3/h
16:30:00 18/1/2026	8.37	0.008153	mg/L	0.00	mg/L	17.5	mg/L	25.33612	oC	25.96	m3/h	11.1	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
16:35:00 18/1/2026	8.36	0.007556	mg/L	0.00	mg/L	17.125	mg/L	25.24659	oC	25.89	m3/h	11.1	m3/h
16:40:00 18/1/2026	8.36	0.008373	mg/L	0.00	mg/L	17	mg/L	25.04226	oC	25.76	m3/h	11.1	m3/h
16:45:00 18/1/2026	8.36	0.00873	mg/L	0.00	mg/L	16.375	mg/L	24.89784	oC	25.19	m3/h	11.1	m3/h
16:50:00 18/1/2026	8.36	0.007017	mg/L	0.00	mg/L	16.125	mg/L	24.63497	oC	25.07	m3/h	11.1	m3/h
16:55:00 18/1/2026	8.34	0.006863	mg/L	0.00	mg/L	15.6875	mg/L	24.57423	oC	24.49	m3/h	11.1	m3/h
17:00:00 18/1/2026	8.34	0.006879	mg/L	0.00	mg/L	15.375	mg/L	24.38397	oC	25.07	m3/h	11	m3/h
17:05:00 18/1/2026	8.33	0.008871	mg/L	0.00	mg/L	15.125	mg/L	24.36455	oC	25.07	m3/h	10.9	m3/h
17:10:00 18/1/2026	8.35	0.007415	mg/L	0.00	mg/L	14.8125	mg/L	24.23351	oC	24.81	m3/h	11	m3/h
17:15:00 18/1/2026	8.35	0.007713	mg/L	0.00	mg/L	14.4375	mg/L	23.99728	oC	25.26	m3/h	10.9	m3/h
17:20:00 18/1/2026	8.33	0.008342	mg/L	0.00	mg/L	14.3125	mg/L	23.77117	oC	25.83	m3/h	10.9	m3/h
17:25:00 18/1/2026	8.35	0.008753	mg/L	0.00	mg/L	14	mg/L	23.73594	oC	25.32	m3/h	10.9	m3/h
17:30:00 18/1/2026	8.35	0.008921	mg/L	0.00	mg/L	13.75	mg/L	23.53823	oC	25.07	m3/h	10.9	m3/h
17:35:00 18/1/2026	8.34	0.006163	mg/L	0.00	mg/L	13.6875	mg/L	23.37187	oC	23.92	m3/h	10.9	m3/h
17:40:00 18/1/2026	8.34	1.139383	mg/L	0.00	mg/L	13.8125	mg/L	23.20723	oC	24.87	m3/h	10.9	m3/h
17:45:00 18/1/2026	8.34	1.123926	mg/L	0.00	mg/L	13.375	mg/L	23.07878	oC	25	m3/h	10.9	m3/h
17:50:00 18/1/2026	8.33	1.013281	mg/L	0.00	mg/L	13.1875	mg/L	22.92701	oC	23.6	m3/h	11	m3/h
17:55:00 18/1/2026	8.33	0.023875	mg/L	0.00	mg/L	13	mg/L	22.75681	oC	23.98	m3/h	10.9	m3/h
18:00:00 18/1/2026	8.33	0.008036	mg/L	0.00	mg/L	12.8125	mg/L	22.63517	oC	22.58	m3/h	11	m3/h
18:05:00 18/1/2026	8.34	0.008463	mg/L	0.00	mg/L	12.6875	mg/L	22.53887	oC	0	m3/h	10.7	m3/h
18:10:00 18/1/2026	8.34	0.006799	mg/L	0.00	mg/L	12.5625	mg/L	22.42739	oC	0	m3/h	10.7	m3/h
18:15:00 18/1/2026	8.34	0.006497	mg/L	0.00	mg/L	12.4375	mg/L	22.30928	oC	0	m3/h	10.6	m3/h
18:20:00 18/1/2026	8.34	0.008662	mg/L	0.00	mg/L	12.375	mg/L	22.31819	oC	0	m3/h	10.7	m3/h
18:25:00 18/1/2026	8.33	0.007212	mg/L	0.00	mg/L	12.4375	mg/L	22.22548	oC	0	m3/h	10.6	m3/h
18:30:00 18/1/2026	8.33	0.007551	mg/L	0.00	mg/L	12.375	mg/L	22.00337	oC	0	m3/h	10.6	m3/h
18:35:00 18/1/2026	8.33	0.007321	mg/L	0.00	mg/L	12.25	mg/L	21.98129	oC	0	m3/h	8.7	m3/h
18:40:00 18/1/2026	8.32	0.007113	mg/L	0.00	mg/L	12.875	mg/L	21.95454	oC	0	m3/h	0	m3/h
18:45:00 18/1/2026	8.33	0.008702	mg/L	0.00	mg/L	12.875	mg/L	21.82087	oC	0	m3/h	0	m3/h
18:50:00 18/1/2026	8.32	0.007172	mg/L	0.00	mg/L	12.75	mg/L	21.84478	oC	0	m3/h	0	m3/h
18:55:00 18/1/2026	8.32	0.006545	mg/L	0.00	mg/L	12.8125	mg/L	21.72587	oC	0	m3/h	0	m3/h
19:00:00 18/1/2026	8.31	0.007721	mg/L	0.00	mg/L	13	mg/L	21.50994	oC	0	m3/h	0	m3/h
19:05:00 18/1/2026	8.31	0.008213	mg/L	0.00	mg/L	13.3125	mg/L	21.55	oC	0	m3/h	0	m3/h
19:10:00 18/1/2026	8.3	0.007758	mg/L	0.00	mg/L	13.1875	mg/L	21.5694	oC	0	m3/h	0	m3/h
19:15:00 18/1/2026	8.29	0.007256	mg/L	0.00	mg/L	13.5	mg/L	21.4675	oC	0	m3/h	0	m3/h
19:20:00 18/1/2026	8.28	0.00802	mg/L	0.00	mg/L	13.5	mg/L	21.42403	oC	0	m3/h	0	m3/h
19:25:00 18/1/2026	8.28	0.006625	mg/L	0.00	mg/L	13.5625	mg/L	21.37516	oC	0	m3/h	0	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
19:30:00 18/1/2026	8.28	0.007288	mg/L	0.00	mg/L	13.6875	mg/L	21.30825	oC	0	m3/h	0	m3/h
19:35:00 18/1/2026	8.28	0.006639	mg/L	0.00	mg/L	13.875	mg/L	21.31246	oC	0	m3/h	0	m3/h
19:40:00 18/1/2026	8.27	0.006537	mg/L	0.00	mg/L	14.25	mg/L	21.3263	oC	0	m3/h	0	m3/h
19:45:00 18/1/2026	8.27	0.006229	mg/L	0.00	mg/L	14.4375	mg/L	21.34012	oC	0	m3/h	0	m3/h
19:50:00 18/1/2026	8.28	0.007511	mg/L	0.00	mg/L	14.75	mg/L	21.26749	oC	0	m3/h	0	m3/h
19:55:00 18/1/2026	8.29	0.00818	mg/L	0.00	mg/L	14.75	mg/L	21.27041	oC	0	m3/h	0	m3/h
20:00:00 18/1/2026	8.29	0.009577	mg/L	0.00	mg/L	15.0625	mg/L	21.18256	oC	0	m3/h	7	m3/h
20:05:00 18/1/2026	8.28	0.008104	mg/L	0.00	mg/L	15	mg/L	21.14178	oC	0	m3/h	7	m3/h
20:10:00 18/1/2026	8.28	0.007742	mg/L	0.00	mg/L	15.3125	mg/L	21.20242	oC	31.87	m3/h	7.4	m3/h
20:15:00 18/1/2026	8.28	0.009191	mg/L	0.00	mg/L	15.25	mg/L	21.2148	oC	25.19	m3/h	6.3	m3/h
20:20:00 18/1/2026	8.28	0.007187	mg/L	0.00	mg/L	15.5	mg/L	21.2361	oC	24.87	m3/h	5.9	m3/h
20:25:00 18/1/2026	8.28	0.007061	mg/L	0.00	mg/L	15.5	mg/L	21.24058	oC	24.37	m3/h	5.7	m3/h
20:30:00 18/1/2026	8.28	0.008436	mg/L	0.00	mg/L	15.625	mg/L	21.161	oC	23.86	m3/h	5.4	m3/h
20:35:00 18/1/2026	8.28	0.008054	mg/L	0.00	mg/L	15.5625	mg/L	21.09025	oC	23.28	m3/h	4.9	m3/h
20:40:00 18/1/2026	8.28	0.00822	mg/L	0.00	mg/L	15.75	mg/L	21.035	oC	22.14	m3/h	5.4	m3/h
20:45:00 18/1/2026	8.28	0.007221	mg/L	0.00	mg/L	15.6875	mg/L	21.00227	oC	24.05	m3/h	6.9	m3/h
20:50:00 18/1/2026	8.28	0.007891	mg/L	0.00	mg/L	15.5	mg/L	21.04867	oC	26.78	m3/h	8.5	m3/h
20:55:00 18/1/2026	8.27	0.007421	mg/L	0.00	mg/L	15.3125	mg/L	21.09267	oC	24.87	m3/h	9.7	m3/h
21:00:00 18/1/2026	8.26	0.005584	mg/L	0.00	mg/L	15.375	mg/L	20.91102	oC	25.19	m3/h	10	m3/h
21:05:00 18/1/2026	8.27	0.007197	mg/L	0.00	mg/L	15.3125	mg/L	20.95759	oC	24.3	m3/h	10.2	m3/h
21:10:00 18/1/2026	8.26	0.007314	mg/L	0.00	mg/L	15.3125	mg/L	20.9595	oC	23.47	m3/h	10.2	m3/h
21:15:00 18/1/2026	8.28	0.008147	mg/L	0.00	mg/L	15.4375	mg/L	20.91026	oC	24.05	m3/h	10.4	m3/h
21:20:00 18/1/2026	8.27	0.008196	mg/L	0.00	mg/L	15.3125	mg/L	20.99548	oC	24.3	m3/h	9.6	m3/h
21:25:00 18/1/2026	8.26	0.008059	mg/L	0.00	mg/L	15.25	mg/L	20.99823	oC	25.32	m3/h	9.3	m3/h
21:30:00 18/1/2026	8.27	0.007536	mg/L	0.00	mg/L	15.25	mg/L	20.77867	oC	24.11	m3/h	9	m3/h
21:35:00 18/1/2026	8.27	0.007622	mg/L	0.00	mg/L	15.25	mg/L	20.80506	oC	0	m3/h	8.9	m3/h
21:40:00 18/1/2026	8.27	1.121206	mg/L	0.00	mg/L	15.1875	mg/L	20.87226	oC	0	m3/h	8.8	m3/h
21:45:00 18/1/2026	8.27	1.111542	mg/L	0.00	mg/L	15.375	mg/L	20.82808	oC	0	m3/h	10.3	m3/h
21:50:00 18/1/2026	8.26	1.110701	mg/L	0.00	mg/L	15.3125	mg/L	20.84376	oC	0	m3/h	10.9	m3/h
21:55:00 18/1/2026	8.27	1.116999	mg/L	0.00	mg/L	15.0625	mg/L	20.70882	oC	0	m3/h	11	m3/h
22:00:00 18/1/2026	8.27	1.123547	mg/L	0.00	mg/L	15	mg/L	20.69704	oC	0	m3/h	11.3	m3/h
22:05:00 18/1/2026	8.28	1.106829	mg/L	0.00	mg/L	15.125	mg/L	20.65746	oC	0	m3/h	11.4	m3/h
22:10:00 18/1/2026	8.27	1.097921	mg/L	0.00	mg/L	15	mg/L	20.66079	oC	0	m3/h	11.9	m3/h
22:15:00 18/1/2026	8.27	1.1122	mg/L	0.00	mg/L	14.9375	mg/L	20.73585	oC	0	m3/h	12.1	m3/h
22:20:00 18/1/2026	8.27	1.102283	mg/L	0.00	mg/L	15	mg/L	20.6353	oC	0	m3/h	11.9	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
22:25:00 18/1/2026	8.27	1.116646	mg/L	0.00	mg/L	14.8125	mg/L	20.58184	oC	0	m3/h	11.1	m3/h
22:30:00 18/1/2026	8.27	1.115047	mg/L	0.00	mg/L	14.75	mg/L	20.56197	oC	0	m3/h	10.4	m3/h
22:35:00 18/1/2026	8.26	1.105719	mg/L	0.00	mg/L	14.6875	mg/L	20.55176	oC	0	m3/h	9.8	m3/h
22:40:00 18/1/2026	8.25	1.09597	mg/L	0.00	mg/L	14.6875	mg/L	20.61206	oC	0	m3/h	9.3	m3/h
22:45:00 18/1/2026	8.26	1.079	mg/L	0.00	mg/L	15	mg/L	20.58297	oC	0	m3/h	8.9	m3/h
22:50:00 18/1/2026	8.26	1.092943	mg/L	0.00	mg/L	14.8125	mg/L	20.47066	oC	0	m3/h	8.6	m3/h
22:55:00 18/1/2026	8.27	1.08353	mg/L	0.00	mg/L	14.6875	mg/L	20.48898	oC	0	m3/h	8.7	m3/h
23:00:00 18/1/2026	8.27	1.082184	mg/L	0.00	mg/L	14.625	mg/L	20.37617	oC	36.71	m3/h	8.8	m3/h
23:05:00 18/1/2026	8.26	1.096716	mg/L	0.00	mg/L	14.6875	mg/L	20.37675	oC	26.46	m3/h	8.3	m3/h
23:10:00 18/1/2026	8.27	1.087978	mg/L	0.00	mg/L	14.6875	mg/L	20.49307	oC	25.83	m3/h	8.3	m3/h
23:15:00 18/1/2026	8.27	1.094866	mg/L	0.00	mg/L	14.75	mg/L	20.42786	oC	26.08	m3/h	8.4	m3/h
23:20:00 18/1/2026	8.26	1.079241	mg/L	0.00	mg/L	14.9375	mg/L	20.3899	oC	26.4	m3/h	7.5	m3/h
23:25:00 18/1/2026	8.26	1.094782	mg/L	0.00	mg/L	15.0625	mg/L	20.463	oC	26.91	m3/h	7.5	m3/h
23:30:00 18/1/2026	8.26	1.087053	mg/L	0.00	mg/L	15.3125	mg/L	20.39174	oC	26.66	m3/h	7.6	m3/h
23:35:00 18/1/2026	8.26	1.063362	mg/L	0.00	mg/L	15.375	mg/L	20.43125	oC	26.66	m3/h	7.5	m3/h
23:40:00 18/1/2026	8.27	1.055298	mg/L	0.00	mg/L	15.5	mg/L	20.47867	oC	27.16	m3/h	4.6	m3/h
23:45:00 18/1/2026	8.27	1.070082	mg/L	0.00	mg/L	15.8125	mg/L	20.26357	oC	26.21	m3/h	2.5	m3/h
23:50:00 18/1/2026	8.26	1.047066	mg/L	0.00	mg/L	15.8125	mg/L	20.38093	oC	26.72	m3/h	1.9	m3/h
23:55:00 18/1/2026	8.27	1.070082	mg/L	0.00	mg/L	15.875	mg/L	20.25467	oC	26.97	m3/h	1.2	m3/h
00:00:00 19/1/2026	8.26	1.038412	mg/L	0.00	mg/L	15.9375	mg/L	20.26648	oC	27.36	m3/h	0	m3/h
00:05:00 19/1/2026	8.27	1.037317	mg/L	0.00	mg/L	15.9375	mg/L	20.3498	oC	26.27	m3/h	0	m3/h
00:10:00 19/1/2026	8.26	1.021608	mg/L	0.00	mg/L	16	mg/L	20.26253	oC	34.04	m3/h	0	m3/h
00:15:00 19/1/2026	8.27	1.005226	mg/L	0.00	mg/L	16	mg/L	20.2779	oC	30.92	m3/h	0	m3/h
00:20:00 19/1/2026	8.27	1.012281	mg/L	0.00	mg/L	16	mg/L	20.28728	oC	29.58	m3/h	0	m3/h
00:25:00 19/1/2026	8.27	0.896388	mg/L	0.00	mg/L	16	mg/L	20.25438	oC	29.84	m3/h	0	m3/h
00:30:00 19/1/2026	8.27	0.891725	mg/L	0.00	mg/L	15.875	mg/L	20.26143	oC	29.65	m3/h	0	m3/h
00:35:00 19/1/2026	8.27	0.875763	mg/L	0.00	mg/L	15.8125	mg/L	20.34333	oC	30.35	m3/h	0	m3/h
00:40:00 19/1/2026	8.28	0.867362	mg/L	0.00	mg/L	15.75	mg/L	20.32686	oC	28.75	m3/h	0	m3/h
00:45:00 19/1/2026	8.27	0.835775	mg/L	0.00	mg/L	16	mg/L	20.18225	oC	28.82	m3/h	1.2	m3/h
00:50:00 19/1/2026	8.27	0.800451	mg/L	0.00	mg/L	15.9375	mg/L	20.1845	oC	29.01	m3/h	1.8	m3/h
00:55:00 19/1/2026	8.27	0.780625	mg/L	0.00	mg/L	15.9375	mg/L	20.24943	oC	30.28	m3/h	2.1	m3/h
01:00:00 19/1/2026	8.28	0.749796	mg/L	0.00	mg/L	16	mg/L	20.20692	oC	30.47	m3/h	2.8	m3/h
01:05:00 19/1/2026	8.27	0.671882	mg/L	0.00	mg/L	16.125	mg/L	20.35203	oC	29.96	m3/h	3.3	m3/h
01:10:00 19/1/2026	8.28	0.699267	mg/L	0.00	mg/L	16.375	mg/L	20.26942	oC	29.77	m3/h	3.3	m3/h
01:15:00 19/1/2026	8.27	0.494354	mg/L	0.00	mg/L	16.5	mg/L	20.32037	oC	30.28	m3/h	3.4	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
01:20:00 19/1/2026	8.27	0.414381	mg/L	0.00	mg/L	16.625	mg/L	20.36238	oC	30.35	m3/h	3.6	m3/h
01:25:00 19/1/2026	8.27	0.363663	mg/L	0.00	mg/L	16.875	mg/L	20.30289	oC	31.3	m3/h	4	m3/h
01:30:00 19/1/2026	8.28	0.311076	mg/L	0.00	mg/L	17	mg/L	20.26138	oC	31.17	m3/h	5	m3/h
01:35:00 19/1/2026	8.27	0.326869	mg/L	0.00	mg/L	17.125	mg/L	20.36362	oC	31.94	m3/h	4.5	m3/h
01:40:00 19/1/2026	8.27	1.112247	mg/L	0.00	mg/L	17.375	mg/L	20.27667	oC	32.51	m3/h	3.6	m3/h
01:45:00 19/1/2026	8.28	1.097799	mg/L	0.00	mg/L	17.625	mg/L	20.28113	oC	33.08	m3/h	3.1	m3/h
01:50:00 19/1/2026	8.28	1.106285	mg/L	0.00	mg/L	17.75	mg/L	20.34463	oC	33.84	m3/h	3.5	m3/h
01:55:00 19/1/2026	8.27	1.106873	mg/L	0.00	mg/L	17.875	mg/L	20.28871	oC	34.1	m3/h	6.4	m3/h
02:00:00 19/1/2026	8.28	1.10721	mg/L	0.00	mg/L	18	mg/L	20.30108	oC	34.48	m3/h	8	m3/h
02:05:00 19/1/2026	8.27	1.106873	mg/L	0.00	mg/L	18	mg/L	20.3295	oC	34.8	m3/h	8.6	m3/h
02:10:00 19/1/2026	8.28	1.115191	mg/L	0.00	mg/L	18.125	mg/L	20.32728	oC	35.75	m3/h	8.1	m3/h
02:15:00 19/1/2026	8.28	1.068399	mg/L	0.00	mg/L	18.375	mg/L	20.2827	oC	36.07	m3/h	7.9	m3/h
02:20:00 19/1/2026	8.28	1.085117	mg/L	0.00	mg/L	18.375	mg/L	20.28466	oC	35.63	m3/h	7.4	m3/h
02:25:00 19/1/2026	8.28	1.093857	mg/L	0.00	mg/L	18.5	mg/L	20.45831	oC	36.45	m3/h	7.2	m3/h
02:30:00 19/1/2026	8.27	1.109818	mg/L	0.00	mg/L	18.5	mg/L	20.49094	oC	35.12	m3/h	7.1	m3/h
02:35:00 19/1/2026	8.28	1.079662	mg/L	0.00	mg/L	18.625	mg/L	20.44022	oC	35.69	m3/h	7.2	m3/h
02:40:00 19/1/2026	8.28	1.064962	mg/L	0.00	mg/L	18.75	mg/L	20.39606	oC	35.82	m3/h	7.1	m3/h
02:45:00 19/1/2026	8.28	1.081932	mg/L	0.00	mg/L	18.75	mg/L	20.46684	oC	36.52	m3/h	7	m3/h
02:50:00 19/1/2026	8.27	1.075214	mg/L	0.00	mg/L	18.875	mg/L	20.41206	oC	36.83	m3/h	7	m3/h
02:55:00 19/1/2026	8.26	1.036909	mg/L	0.00	mg/L	18.875	mg/L	20.43958	oC	36.9	m3/h	7	m3/h
03:00:00 19/1/2026	8.27	0.944614	mg/L	0.00	mg/L	18.875	mg/L	20.48331	oC	36.83	m3/h	6.8	m3/h
03:05:00 19/1/2026	8.26	0.847295	mg/L	0.00	mg/L	19	mg/L	20.39176	oC	34.35	m3/h	6.6	m3/h
03:10:00 19/1/2026	8.27	0.39433	mg/L	0.00	mg/L	19.125	mg/L	20.44958	oC	34.73	m3/h	6.6	m3/h
03:15:00 19/1/2026	8.27	0.369002	mg/L	0.00	mg/L	19.25	mg/L	20.43941	oC	34.35	m3/h	6.3	m3/h
03:20:00 19/1/2026	8.27	0.007931	mg/L	0.00	mg/L	19.125	mg/L	20.49192	oC	34.42	m3/h	6.3	m3/h
03:25:00 19/1/2026	8.28	0.007691	mg/L	0.00	mg/L	19.25	mg/L	20.55295	oC	34.35	m3/h	6.1	m3/h
03:30:00 19/1/2026	8.27	0.005584	mg/L	0.00	mg/L	19.375	mg/L	20.49241	oC	34.67	m3/h	6.3	m3/h
03:35:00 19/1/2026	8.27	0.007105	mg/L	0.00	mg/L	19.375	mg/L	20.3987	oC	34.67	m3/h	6	m3/h
03:40:00 19/1/2026	8.27	0.008651	mg/L	0.00	mg/L	19.375	mg/L	20.48467	oC	34.86	m3/h	5.8	m3/h
03:45:00 19/1/2026	8.28	0.007009	mg/L	0.00	mg/L	19.5	mg/L	20.39552	oC	34.67	m3/h	5.4	m3/h
03:50:00 19/1/2026	8.28	0.00728	mg/L	0.00	mg/L	19.5	mg/L	20.47642	oC	31.81	m3/h	5.2	m3/h
03:55:00 19/1/2026	8.28	0.008872	mg/L	0.00	mg/L	19.625	mg/L	20.41128	oC	32.19	m3/h	5	m3/h
04:00:00 19/1/2026	8.28	0.006937	mg/L	0.00	mg/L	19.625	mg/L	20.42283	oC	32.32	m3/h	5	m3/h
04:05:00 19/1/2026	8.28	0.008072	mg/L	0.00	mg/L	19.625	mg/L	20.47106	oC	31.49	m3/h	5.1	m3/h
04:10:00 19/1/2026	8.28	0.006963	mg/L	0.00	mg/L	19.625	mg/L	20.46007	oC	32.06	m3/h	5.3	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
04:15:00 19/1/2026	8.28	0.006813	mg/L	0.00	mg/L	19.75	mg/L	20.44467	oC	32.44	m3/h	5.5	m3/h
04:20:00 19/1/2026	8.28	0.006538	mg/L	0.00	mg/L	19.75	mg/L	20.4588	oC	32.06	m3/h	5.4	m3/h
04:25:00 19/1/2026	8.28	0.007606	mg/L	0.00	mg/L	19.875	mg/L	20.41673	oC	32.25	m3/h	5.7	m3/h
04:30:00 19/1/2026	8.28	0.008676	mg/L	0.00	mg/L	19.75	mg/L	20.48827	oC	32.64	m3/h	5.7	m3/h
04:35:00 19/1/2026	8.28	0.007446	mg/L	0.00	mg/L	19.75	mg/L	20.35487	oC	31.74	m3/h	5.7	m3/h
04:40:00 19/1/2026	8.27	0.007872	mg/L	0.00	mg/L	19.75	mg/L	20.34585	oC	31.87	m3/h	5.7	m3/h
04:45:00 19/1/2026	8.27	0.006804	mg/L	0.00	mg/L	19.875	mg/L	20.32536	oC	31.81	m3/h	5.8	m3/h
04:50:00 19/1/2026	8.27	0.009213	mg/L	0.00	mg/L	19.875	mg/L	20.26334	oC	30.54	m3/h	4.4	m3/h
04:55:00 19/1/2026	8.28	0.007323	mg/L	0.00	mg/L	19.875	mg/L	20.34617	oC	30.35	m3/h	3.5	m3/h
05:00:00 19/1/2026	8.27	0.008174	mg/L	0.00	mg/L	19.875	mg/L	20.34411	oC	29.77	m3/h	3.5	m3/h
05:05:00 19/1/2026	8.27	0.007291	mg/L	0.00	mg/L	20	mg/L	20.25216	oC	27.86	m3/h	3.8	m3/h
05:10:00 19/1/2026	8.28	0.008109	mg/L	0.00	mg/L	19.875	mg/L	20.36261	oC	28.18	m3/h	4.3	m3/h
05:15:00 19/1/2026	8.27	0.006525	mg/L	0.00	mg/L	20	mg/L	20.27937	oC	28.56	m3/h	4.5	m3/h
05:20:00 19/1/2026	8.27	0.007857	mg/L	0.00	mg/L	19.875	mg/L	20.3206	oC	27.8	m3/h	5	m3/h
05:25:00 19/1/2026	8.28	0.008277	mg/L	0.00	mg/L	19.875	mg/L	20.35733	oC	28.25	m3/h	4.9	m3/h
05:30:00 19/1/2026	8.28	0.007526	mg/L	0.00	mg/L	19.875	mg/L	20.32415	oC	26.72	m3/h	4.8	m3/h
05:35:00 19/1/2026	8.28	0.479654	mg/L	0.00	mg/L	19.75	mg/L	20.34809	oC	27.29	m3/h	4.6	m3/h
05:40:00 19/1/2026	8.27	1.105612	mg/L	0.00	mg/L	20	mg/L	20.25592	oC	26.91	m3/h	4.6	m3/h
05:45:00 19/1/2026	8.27	1.097967	mg/L	0.00	mg/L	20	mg/L	20.25886	oC	27.1	m3/h	4.6	m3/h
05:50:00 19/1/2026	8.27	1.113508	mg/L	0.00	mg/L	20	mg/L	20.32806	oC	26.34	m3/h	4.8	m3/h
05:55:00 19/1/2026	8.26	1.097799	mg/L	0.00	mg/L	20	mg/L	20.26224	oC	26.72	m3/h	4.9	m3/h
06:00:00 19/1/2026	8.27	1.097883	mg/L	0.00	mg/L	19.875	mg/L	20.32672	oC	26.46	m3/h	5	m3/h
06:05:00 19/1/2026	8.27	1.098219	mg/L	0.00	mg/L	20	mg/L	20.33165	oC	26.72	m3/h	5.2	m3/h
06:10:00 19/1/2026	8.27	1.122162	mg/L	0.00	mg/L	20.125	mg/L	20.28027	oC	26.34	m3/h	5.5	m3/h
06:15:00 19/1/2026	8.27	1.114014	mg/L	0.00	mg/L	20.125	mg/L	20.32023	oC	26.85	m3/h	5.9	m3/h
06:20:00 19/1/2026	8.26	1.106705	mg/L	0.00	mg/L	20.25	mg/L	20.28625	oC	26.46	m3/h	6	m3/h
06:25:00 19/1/2026	8.27	1.122667	mg/L	0.00	mg/L	20.25	mg/L	20.34406	oC	26.66	m3/h	6	m3/h
06:30:00 19/1/2026	8.26	1.122835	mg/L	0.00	mg/L	20.25	mg/L	20.30704	oC	26.21	m3/h	6.4	m3/h
06:35:00 19/1/2026	8.26	1.115274	mg/L	0.00	mg/L	20.375	mg/L	20.35378	oC	26.85	m3/h	7.2	m3/h
06:40:00 19/1/2026	8.26	1.092175	mg/L	0.00	mg/L	20.5	mg/L	20.27712	oC	26.15	m3/h	10.1	m3/h
06:45:00 19/1/2026	8.25	1.115948	mg/L	0.00	mg/L	20.625	mg/L	20.30252	oC	26.46	m3/h	10.7	m3/h
06:50:00 19/1/2026	8.25	1.116621	mg/L	0.00	mg/L	20.625	mg/L	20.32607	oC	26.02	m3/h	11	m3/h
06:55:00 19/1/2026	8.25	1.109566	mg/L	0.00	mg/L	20.75	mg/L	20.39334	oC	25.13	m3/h	11.2	m3/h
07:00:00 19/1/2026	8.25	1.086885	mg/L	0.00	mg/L	20.75	mg/L	20.49697	oC	24.87	m3/h	11.5	m3/h
07:05:00 19/1/2026	8.24	1.087727	mg/L	0.00	mg/L	20.875	mg/L	20.43352	oC	24.81	m3/h	12.4	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
07:10:00 19/1/2026	8.24	1.088484	mg/L	0.00	mg/L	21	mg/L	20.42712	oC	24.87	m3/h	13	m3/h
07:15:00 19/1/2026	8.23	1.065382	mg/L	0.00	mg/L	21	mg/L	20.47836	oC	24.56	m3/h	13.7	m3/h
07:20:00 19/1/2026	8.24	1.058916	mg/L	0.00	mg/L	21.125	mg/L	20.46669	oC	25.07	m3/h	13.8	m3/h
07:25:00 19/1/2026	8.23	1.036404	mg/L	0.00	mg/L	21	mg/L	20.48387	oC	24.87	m3/h	14.3	m3/h
07:30:00 19/1/2026	8.23	1.029264	mg/L	0.00	mg/L	21	mg/L	20.41596	oC	25.07	m3/h	14.6	m3/h
07:35:00 19/1/2026	8.23	1.015322	mg/L	0.00	mg/L	21.125	mg/L	20.47869	oC	24.68	m3/h	14.8	m3/h
07:40:00 19/1/2026	8.23	0.984981	mg/L	0.00	mg/L	21	mg/L	20.52348	oC	24.87	m3/h	14.4	m3/h
07:45:00 19/1/2026	8.23	0.961964	mg/L	0.00	mg/L	20.5	mg/L	20.59753	oC	25.07	m3/h	14.5	m3/h
07:50:00 19/1/2026	8.22	0.911814	mg/L	0.00	mg/L	20.625	mg/L	20.5965	oC	24.68	m3/h	14.7	m3/h
07:55:00 19/1/2026	8.22	0.896525	mg/L	0.00	mg/L	20.625	mg/L	20.52507	oC	24.81	m3/h	14.8	m3/h
08:00:00 19/1/2026	8.22	0.670509	mg/L	0.00	mg/L	20.5	mg/L	20.57943	oC	24.62	m3/h	15	m3/h
08:05:00 19/1/2026	8.23	0.620528	mg/L	0.00	mg/L	20.25	mg/L	20.61578	oC	24.56	m3/h	14.9	m3/h
08:10:00 19/1/2026	8.22	0.480523	mg/L	0.00	mg/L	20.375	mg/L	20.67162	oC	24.87	m3/h	14.9	m3/h
08:15:00 19/1/2026	8.22	0.46116	mg/L	0.00	mg/L	20.25	mg/L	20.70145	oC	24.94	m3/h	14.5	m3/h
08:20:00 19/1/2026	8.22	0.402924	mg/L	0.00	mg/L	20	mg/L	20.70186	oC	24.37	m3/h	14.6	m3/h
08:25:00 19/1/2026	8.23	0.286031	mg/L	0.00	mg/L	20	mg/L	20.6452	oC	24.81	m3/h	13.1	m3/h
08:30:00 19/1/2026	8.23	0.210682	mg/L	0.00	mg/L	19.75	mg/L	20.68908	oC	24.94	m3/h	10	m3/h
08:35:00 19/1/2026	8.23	0.133797	mg/L	0.00	mg/L	19.625	mg/L	20.86689	oC	24.43	m3/h	8.5	m3/h
08:40:00 19/1/2026	8.23	0.011377	mg/L	0.00	mg/L	19.25	mg/L	20.86282	oC	24.3	m3/h	7.7	m3/h
08:45:00 19/1/2026	8.23	0.006616	mg/L	0.00	mg/L	18.75	mg/L	20.82147	oC	24.81	m3/h	6.8	m3/h
08:50:00 19/1/2026	8.23	0.008876	mg/L	0.00	mg/L	18.375	mg/L	20.97715	oC	25.07	m3/h	7.2	m3/h
08:55:00 19/1/2026	8.23	0.007813	mg/L	0.00	mg/L	18.125	mg/L	21.00215	oC	24.3	m3/h	8.6	m3/h
09:00:00 19/1/2026	8.24	0.006761	mg/L	0.00	mg/L	17.75	mg/L	21.07994	oC	24.62	m3/h	10.5	m3/h
09:05:00 19/1/2026	8.24	0.007826	mg/L	0.00	mg/L	17.5	mg/L	21.17011	oC	24.81	m3/h	11.2	m3/h
09:10:00 19/1/2026	8.23	0.008467	mg/L	0.00	mg/L	17.375	mg/L	21.14113	oC	24.94	m3/h	12.4	m3/h
09:15:00 19/1/2026	8.24	0.006693	mg/L	0.00	mg/L	17.125	mg/L	21.36618	oC	24.24	m3/h	13.6	m3/h
09:20:00 19/1/2026	8.24	0.006834	mg/L	0.00	mg/L	17.125	mg/L	21.25102	oC	25.45	m3/h	14	m3/h
09:25:00 19/1/2026	8.23	0.008388	mg/L	0.00	mg/L	16.75	mg/L	21.48805	oC	25.64	m3/h	14	m3/h
09:30:00 19/1/2026	8.23	0.007723	mg/L	0.00	mg/L	16.875	mg/L	21.52929	oC	25.83	m3/h	14.3	m3/h
09:35:00 19/1/2026	8.22	0.909351	mg/L	0.00	mg/L	16.75	mg/L	21.50003	oC	25.96	m3/h	14	m3/h
09:40:00 19/1/2026	8.23	1.073008	mg/L	0.00	mg/L	16.625	mg/L	21.72508	oC	24.75	m3/h	14.1	m3/h
09:45:00 19/1/2026	8.23	1.071358	mg/L	0.00	mg/L	16.25	mg/L	21.77908	oC	23.98	m3/h	14.1	m3/h
09:50:00 19/1/2026	8.23	1.045515	mg/L	0.00	mg/L	16.125	mg/L	21.87244	oC	24.24	m3/h	14.4	m3/h
09:55:00 19/1/2026	8.23	1.050329	mg/L	0.00	mg/L	16.25	mg/L	21.94665	oC	24.56	m3/h	14.5	m3/h
10:00:00 19/1/2026	8.23	0.95633	mg/L	0.00	mg/L	16.25	mg/L	21.9053	oC	24.68	m3/h	14.6	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
10:05:00 19/1/2026	8.23	0.85705	mg/L	0.00	mg/L	16.25	mg/L	22.04824	oC	24.68	m3/h	14.6	m3/h
10:10:00 19/1/2026	8.23	0.699135	mg/L	0.00	mg/L	16.125	mg/L	22.12038	oC	24.81	m3/h	14.6	m3/h
10:15:00 19/1/2026	8.24	0.469871	mg/L	0.00	mg/L	16.25	mg/L	22.13597	oC	25.13	m3/h	14.4	m3/h
10:20:00 19/1/2026	8.23	0.11381	mg/L	0.00	mg/L	16.25	mg/L	22.33397	oC	25.32	m3/h	14.8	m3/h
10:25:00 19/1/2026	8.23	0.007521	mg/L	0.00	mg/L	16.375	mg/L	22.27798	oC	25.32	m3/h	14.9	m3/h
10:30:00 19/1/2026	8.23	0.00741	mg/L	0.00	mg/L	16.375	mg/L	22.30617	oC	25.57	m3/h	15	m3/h
10:35:00 19/1/2026	8.24	0.007425	mg/L	0.00	mg/L	16.5	mg/L	22.40951	oC	25.51	m3/h	15.2	m3/h
10:40:00 19/1/2026	8.22	0.007192	mg/L	0.00	mg/L	16.625	mg/L	22.37614	oC	25.51	m3/h	15.2	m3/h
10:45:00 19/1/2026	8.23	0.007197	mg/L	0.00	mg/L	16.625	mg/L	22.37657	oC	25.64	m3/h	15.2	m3/h
10:50:00 19/1/2026	8.24	0.00729	mg/L	0.00	mg/L	16.875	mg/L	22.38574	oC	25.57	m3/h	15	m3/h
10:55:00 19/1/2026	8.24	0.008896	mg/L	0.00	mg/L	17.375	mg/L	22.39245	oC	25.13	m3/h	15	m3/h
11:00:00 19/1/2026	8.24	0.007846	mg/L	0.00	mg/L	17.625	mg/L	22.41067	oC	24.87	m3/h	15	m3/h
11:05:00 19/1/2026	8.24	0.008413	mg/L	0.00	mg/L	17.625	mg/L	22.38438	oC	25	m3/h	14.9	m3/h
11:10:00 19/1/2026	8.23	0.006814	mg/L	0.00	mg/L	17.375	mg/L	22.60616	oC	25	m3/h	15	m3/h
11:15:00 19/1/2026	8.23	0.008314	mg/L	0.00	mg/L	17	mg/L	22.67847	oC	24.24	m3/h	15	m3/h
11:20:00 19/1/2026	8.23	0.0071	mg/L	0.00	mg/L	16.5	mg/L	22.81544	oC	24.49	m3/h	15	m3/h
11:25:00 19/1/2026	8.24	0.006689	mg/L	0.00	mg/L	15.9375	mg/L	23.08705	oC	25.32	m3/h	15.2	m3/h
11:30:00 19/1/2026	8.23	0.00711	mg/L	0.00	mg/L	15.6875	mg/L	23.36452	oC	25.45	m3/h	15	m3/h
11:35:00 19/1/2026	8.21	0.007044	mg/L	0.00	mg/L	15.75	mg/L	23.39937	oC	25.38	m3/h	15	m3/h
11:40:00 19/1/2026	8.23	0.009051	mg/L	0.00	mg/L	15.875	mg/L	23.62747	oC	25.64	m3/h	15.2	m3/h
11:45:00 19/1/2026	8.23	0.00752	mg/L	0.00	mg/L	15.75	mg/L	23.87366	oC	25.64	m3/h	15	m3/h
11:50:00 19/1/2026	8.24	0.006235	mg/L	0.00	mg/L	16.25	mg/L	23.8847	oC	24.56	m3/h	15.2	m3/h
11:55:00 19/1/2026	8.23	0.006288	mg/L	0.00	mg/L	16.5	mg/L	23.88335	oC	24.62	m3/h	15.3	m3/h
12:00:00 19/1/2026	8.24	0.007346	mg/L	0.00	mg/L	16.625	mg/L	24.09192	oC	24.87	m3/h	15.3	m3/h
12:05:00 19/1/2026	8.24	0.008074	mg/L	0.00	mg/L	16.875	mg/L	24.22427	oC	24.81	m3/h	15.4	m3/h
12:10:00 19/1/2026	8.2	0.00796	mg/L	0.00	mg/L	17.25	mg/L	24.24895	oC	24.94	m3/h	15.4	m3/h
12:15:00 19/1/2026	8.24	0.006516	mg/L	0.00	mg/L	17.625	mg/L	24.24816	oC	25.19	m3/h	15.4	m3/h
12:20:00 19/1/2026	8.24	0.007659	mg/L	0.00	mg/L	18.125	mg/L	24.1302	oC	25.26	m3/h	15.5	m3/h
12:25:00 19/1/2026	8.25	0.009171	mg/L	0.00	mg/L	18.5	mg/L	24.02041	oC	25.13	m3/h	15.6	m3/h
12:30:00 19/1/2026	8.24	0.007983	mg/L	0.00	mg/L	18.75	mg/L	23.89113	oC	25	m3/h	15.5	m3/h
12:35:00 19/1/2026	8.24	0.007963	mg/L	0.00	mg/L	19	mg/L	23.97309	oC	25.19	m3/h	15.7	m3/h
12:40:00 19/1/2026	8.24	0.007259	mg/L	0.00	mg/L	19.375	mg/L	23.93539	oC	24.49	m3/h	15.6	m3/h
12:45:00 19/1/2026	8.24	0.006914	mg/L	0.00	mg/L	19.25	mg/L	24.02952	oC	24.75	m3/h	15.8	m3/h
12:50:00 19/1/2026	8.24	0.006911	mg/L	0.00	mg/L	18.875	mg/L	24.1319	oC	25	m3/h	15.7	m3/h
12:55:00 19/1/2026	8.24	0.007928	mg/L	0.00	mg/L	18.125	mg/L	24.35693	oC	25.38	m3/h	15.8	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
13:00:00 19/1/2026	8.23	0.007495	mg/L	0.00	mg/L	17.75	mg/L	24.50805	oC	25.26	m3/h	15.8	m3/h
13:05:00 19/1/2026	8.23	0.008806	mg/L	0.00	mg/L	17.5	mg/L	24.77223	oC	24.75	m3/h	15.9	m3/h
13:10:00 19/1/2026	8.24	0.005892	mg/L	0.00	mg/L	17.5	mg/L	25.00967	oC	24.94	m3/h	15.8	m3/h
13:15:00 19/1/2026	8.24	0.006765	mg/L	0.00	mg/L	17.5	mg/L	25.17365	oC	27.55	m3/h	15.9	m3/h
13:20:00 19/1/2026	8.23	0.006608	mg/L	0.00	mg/L	17.625	mg/L	25.41361	oC	27.74	m3/h	15.9	m3/h
13:25:00 19/1/2026	8.23	0.007119	mg/L	0.00	mg/L	17.75	mg/L	25.73195	oC	26.91	m3/h	16.1	m3/h
13:30:00 19/1/2026	8.24	0.009217	mg/L	0.00	mg/L	18	mg/L	25.88901	oC	26.97	m3/h	16.1	m3/h
13:35:00 19/1/2026	8.24	1.153025	mg/L	0.00	mg/L	18.5	mg/L	26.05244	oC	27.16	m3/h	16.1	m3/h
13:40:00 19/1/2026	8.24	1.177221	mg/L	0.00	mg/L	18.625	mg/L	26.21555	oC	27.36	m3/h	15.9	m3/h
13:45:00 19/1/2026	8.25	1.160454	mg/L	0.00	mg/L	18.625	mg/L	26.30475	oC	26.15	m3/h	15.9	m3/h
13:50:00 19/1/2026	8.25	1.167566	mg/L	0.00	mg/L	19.125	mg/L	26.39813	oC	25.89	m3/h	15.9	m3/h
13:55:00 19/1/2026	8.25	0.980484	mg/L	0.00	mg/L	19.25	mg/L	26.58803	oC	25.45	m3/h	15.9	m3/h
14:00:00 19/1/2026	8.25	0.366219	mg/L	0.00	mg/L	19.625	mg/L	26.59787	oC	25.83	m3/h	14.9	m3/h
14:05:00 19/1/2026	8.25	0.006703	mg/L	0.00	mg/L	20.125	mg/L	26.61224	oC	26.02	m3/h	14.3	m3/h
14:10:00 19/1/2026	8.24	0.008627	mg/L	0.00	mg/L	20.625	mg/L	26.61789	oC	25.26	m3/h	14.1	m3/h
14:15:00 19/1/2026	8.24	0.007045	mg/L	0.00	mg/L	21.125	mg/L	26.4183	oC	24.94	m3/h	14	m3/h
14:20:00 19/1/2026	8.25	0.006147	mg/L	0.00	mg/L	21.625	mg/L	26.37824	oC	25.45	m3/h	13.7	m3/h
14:25:00 19/1/2026	8.21	0.008665	mg/L	0.00	mg/L	21.75	mg/L	26.35252	oC	25.64	m3/h	13.5	m3/h
14:30:00 19/1/2026	8.24	0.007041	mg/L	0.00	mg/L	22	mg/L	26.31679	oC	25.89	m3/h	12.3	m3/h
14:35:00 19/1/2026	8.24	0.008391	mg/L	0.00	mg/L	22.25	mg/L	26.30206	oC	25.13	m3/h	11.2	m3/h
14:40:00 19/1/2026	8.24	0.006774	mg/L	0.00	mg/L	22.375	mg/L	26.20513	oC	25.38	m3/h	10.2	m3/h
14:45:00 19/1/2026	8.23	0.007162	mg/L	0.00	mg/L	22.625	mg/L	26.18571	oC	25.45	m3/h	9.5	m3/h
14:50:00 19/1/2026	8.22	0.009198	mg/L	0.00	mg/L	22.75	mg/L	26.19054	oC	25.57	m3/h	8.6	m3/h
14:55:00 19/1/2026	8.24	0.007137	mg/L	0.00	mg/L	23.125	mg/L	26.15212	oC	25.89	m3/h	7.9	m3/h
15:00:00 19/1/2026	8.23	0.006837	mg/L	0.00	mg/L	23.375	mg/L	26.31043	oC	25.64	m3/h	7.4	m3/h
15:05:00 19/1/2026	8.23	0.007133	mg/L	0.00	mg/L	23.625	mg/L	26.3131	oC	25.7	m3/h	7.4	m3/h
15:10:00 19/1/2026	8.21	0.006327	mg/L	0.00	mg/L	23.5	mg/L	26.4884	oC	25.45	m3/h	7.2	m3/h
15:15:00 19/1/2026	8.21	0.008289	mg/L	0.00	mg/L	23.375	mg/L	26.4545	oC	25.19	m3/h	7	m3/h
15:20:00 19/1/2026	8.2	0.007474	mg/L	0.00	mg/L	23.375	mg/L	26.46828	oC	25	m3/h	6.6	m3/h
15:25:00 19/1/2026	8.2	0.007267	mg/L	0.00	mg/L	23.25	mg/L	26.548	oC	24.68	m3/h	6.4	m3/h
15:30:00 19/1/2026	8.18	0.006685	mg/L	0.00	mg/L	23.375	mg/L	26.5382	oC	24.05	m3/h	6.3	m3/h
15:35:00 19/1/2026	8.18	0.007585	mg/L	0.00	mg/L	23.625	mg/L	26.41126	oC	25.83	m3/h	5.8	m3/h
15:40:00 19/1/2026	8.17	0.008294	mg/L	0.00	mg/L	23.75	mg/L	26.37354	oC	25.64	m3/h	5.4	m3/h
15:45:00 19/1/2026	8.14	0.006906	mg/L	0.00	mg/L	24	mg/L	26.36742	oC	24.17	m3/h	5.8	m3/h
15:50:00 19/1/2026	8.16	0.008147	mg/L	0.00	mg/L	23.75	mg/L	26.24268	oC	24.62	m3/h	6	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
15:55:00 19/1/2026	8.15	0.006334	mg/L	0.00	mg/L	23.125	mg/L	26.02488	oC	25	m3/h	6.2	m3/h
16:00:00 19/1/2026	8.14	0.006879	mg/L	0.00	mg/L	22.25	mg/L	25.96823	oC	25.32	m3/h	6.4	m3/h
16:05:00 19/1/2026	8.13	0.008328	mg/L	0.00	mg/L	21.375	mg/L	25.87382	oC	24.3	m3/h	7	m3/h
16:10:00 19/1/2026	8.12	0.007367	mg/L	0.00	mg/L	20.75	mg/L	25.64551	oC	24.94	m3/h	8.3	m3/h
16:15:00 19/1/2026	8.11	0.007744	mg/L	0.00	mg/L	20.125	mg/L	25.62153	oC	24.17	m3/h	9.7	m3/h
16:20:00 19/1/2026	8.11	0.008054	mg/L	0.00	mg/L	19.75	mg/L	25.43608	oC	24.49	m3/h	10.7	m3/h
16:25:00 19/1/2026	8.1	0.006637	mg/L	0.00	mg/L	19.625	mg/L	25.38536	oC	24.37	m3/h	11.3	m3/h
16:30:00 19/1/2026	8.1	0.008226	mg/L	0.00	mg/L	19.375	mg/L	25.37124	oC	23.79	m3/h	12.1	m3/h
16:35:00 19/1/2026	8.09	0.008664	mg/L	0.00	mg/L	19	mg/L	25.1618	oC	25.38	m3/h	12.7	m3/h
16:40:00 19/1/2026	8.08	0.008076	mg/L	0.00	mg/L	18.625	mg/L	25.23972	oC	25.83	m3/h	12.9	m3/h
16:45:00 19/1/2026	8.07	0.007638	mg/L	0.00	mg/L	18.5	mg/L	25.07192	oC	25.57	m3/h	13.1	m3/h
16:50:00 19/1/2026	8.07	0.00728	mg/L	0.00	mg/L	18.25	mg/L	24.88459	oC	24.75	m3/h	13.1	m3/h
16:55:00 19/1/2026	8.06	0.005953	mg/L	0.00	mg/L	18	mg/L	24.91434	oC	24.43	m3/h	13.1	m3/h
17:00:00 19/1/2026	8.06	0.007891	mg/L	0.00	mg/L	18	mg/L	24.76181	oC	25.76	m3/h	13.1	m3/h
17:05:00 19/1/2026	8.05	0.006249	mg/L	0.00	mg/L	17.875	mg/L	24.73419	oC	24.43	m3/h	13	m3/h
17:10:00 19/1/2026	8.05	0.008378	mg/L	0.00	mg/L	17.75	mg/L	24.68	oC	23.98	m3/h	13	m3/h
17:15:00 19/1/2026	8.05	0.00774	mg/L	0.00	mg/L	17.625	mg/L	24.517	oC	23.09	m3/h	12.9	m3/h
17:20:00 19/1/2026	8.04	0.006346	mg/L	0.00	mg/L	17.375	mg/L	24.46281	oC	24.24	m3/h	13	m3/h
17:25:00 19/1/2026	8.04	0.006161	mg/L	0.00	mg/L	17	mg/L	24.47356	oC	23.6	m3/h	13	m3/h
17:30:00 19/1/2026	8.03	0.006073	mg/L	0.00	mg/L	16.625	mg/L	24.17532	oC	23.98	m3/h	13	m3/h
17:35:00 19/1/2026	8.02	1.162893	mg/L	0.00	mg/L	16.125	mg/L	24.03854	oC	22.14	m3/h	12.9	m3/h
17:40:00 19/1/2026	8.03	1.162514	mg/L	0.00	mg/L	15.8125	mg/L	23.95383	oC	26.15	m3/h	12.7	m3/h
17:45:00 19/1/2026	8.02	1.184128	mg/L	0.00	mg/L	15.6875	mg/L	23.7798	oC	23.16	m3/h	12.6	m3/h
17:50:00 19/1/2026	8.02	1.166603	mg/L	0.00	mg/L	15.1875	mg/L	23.66241	oC	24.43	m3/h	12.7	m3/h
17:55:00 19/1/2026	8.01	1.148321	mg/L	0.00	mg/L	14.6875	mg/L	23.41686	oC	20.93	m3/h	12.9	m3/h
18:00:00 19/1/2026	8.01	0.999723	mg/L	0.00	mg/L	14.4375	mg/L	23.29199	oC	23.09	m3/h	13	m3/h
18:05:00 19/1/2026	8	0.835402	mg/L	0.00	mg/L	14.4375	mg/L	23.21507	oC	0	m3/h	13	m3/h
18:10:00 19/1/2026	7.97	0.615972	mg/L	0.00	mg/L	14.1875	mg/L	23.03036	oC	0	m3/h	13	m3/h
18:15:00 19/1/2026	8	0.348938	mg/L	0.00	mg/L	14.1875	mg/L	22.90519	oC	0	m3/h	13.1	m3/h
18:20:00 19/1/2026	7.98	0.00613	mg/L	0.00	mg/L	14.0625	mg/L	22.80379	oC	0	m3/h	13.2	m3/h
18:25:00 19/1/2026	7.98	0.005617	mg/L	0.00	mg/L	13.875	mg/L	22.85414	oC	0	m3/h	13.1	m3/h
18:30:00 19/1/2026	7.99	0.00669	mg/L	0.00	mg/L	13.75	mg/L	22.67613	oC	0	m3/h	13	m3/h
18:35:00 19/1/2026	7.97	0.007427	mg/L	0.00	mg/L	13.6875	mg/L	22.61997	oC	0	m3/h	13	m3/h
18:40:00 19/1/2026	7.97	0.007245	mg/L	0.00	mg/L	13.6875	mg/L	22.40996	oC	0	m3/h	12.7	m3/h
18:45:00 19/1/2026	7.97	0.006919	mg/L	0.00	mg/L	13.6875	mg/L	22.34993	oC	0	m3/h	12.7	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
18:50:00 19/1/2026	7.97	0.007601	mg/L	0.00	mg/L	13.6875	mg/L	22.29667	oC	0	m3/h	12.3	m3/h
18:55:00 19/1/2026	7.96	0.007612	mg/L	0.00	mg/L	13.5625	mg/L	22.22295	oC	0	m3/h	11.3	m3/h
19:00:00 19/1/2026	7.96	0.008039	mg/L	0.00	mg/L	13.5625	mg/L	22.01237	oC	0	m3/h	11.4	m3/h
19:05:00 19/1/2026	7.95	0.007599	mg/L	0.00	mg/L	13.625	mg/L	22.11699	oC	0	m3/h	12.1	m3/h
19:10:00 19/1/2026	7.95	0.0074	mg/L	0.00	mg/L	13.625	mg/L	21.9467	oC	0	m3/h	12.3	m3/h
19:15:00 19/1/2026	7.94	0.006654	mg/L	0.00	mg/L	13.875	mg/L	21.9287	oC	0	m3/h	12.3	m3/h
19:20:00 19/1/2026	7.93	0.007586	mg/L	0.00	mg/L	13.875	mg/L	21.7525	oC	0	m3/h	12.4	m3/h
19:25:00 19/1/2026	7.95	0.006809	mg/L	0.00	mg/L	13.875	mg/L	21.79861	oC	0	m3/h	12.4	m3/h
19:30:00 19/1/2026	7.94	0.0071	mg/L	0.00	mg/L	14	mg/L	21.65767	oC	0	m3/h	12.4	m3/h
19:35:00 19/1/2026	7.94	0.007753	mg/L	0.00	mg/L	14.0625	mg/L	21.73501	oC	0	m3/h	12.4	m3/h
19:40:00 19/1/2026	7.93	0.008406	mg/L	0.00	mg/L	14.125	mg/L	21.52559	oC	0	m3/h	12.3	m3/h
19:45:00 19/1/2026	7.93	0.008011	mg/L	0.00	mg/L	14.5	mg/L	21.54072	oC	0	m3/h	12.4	m3/h
19:50:00 19/1/2026	7.93	0.00732	mg/L	0.00	mg/L	14.1875	mg/L	21.38951	oC	0	m3/h	12.4	m3/h
19:55:00 19/1/2026	7.92	0.007309	mg/L	0.00	mg/L	14.1875	mg/L	21.47521	oC	0	m3/h	12.4	m3/h
20:00:00 19/1/2026	7.92	0.008002	mg/L	0.00	mg/L	14.1875	mg/L	21.45073	oC	0	m3/h	12.4	m3/h
20:05:00 19/1/2026	7.92	0.007468	mg/L	0.00	mg/L	14.3125	mg/L	21.31637	oC	0	m3/h	12.6	m3/h
20:10:00 19/1/2026	7.91	0.007793	mg/L	0.00	mg/L	14.3125	mg/L	21.30523	oC	0	m3/h	12.6	m3/h
20:15:00 19/1/2026	7.92	0.00693	mg/L	0.00	mg/L	14.5625	mg/L	21.31892	oC	0	m3/h	12.7	m3/h
20:20:00 19/1/2026	7.91	0.007378	mg/L	0.00	mg/L	14.4375	mg/L	21.22543	oC	0	m3/h	12.7	m3/h
20:25:00 19/1/2026	7.92	0.007827	mg/L	0.00	mg/L	14.5625	mg/L	21.20815	oC	0	m3/h	12.7	m3/h
20:30:00 19/1/2026	7.91	0.006679	mg/L	0.00	mg/L	14.5	mg/L	21.06046	oC	0	m3/h	12.8	m3/h
20:35:00 19/1/2026	7.9	0.008033	mg/L	0.00	mg/L	14.5	mg/L	21.12347	oC	2.23	m3/h	12.8	m3/h
20:40:00 19/1/2026	7.9	0.007577	mg/L	0.00	mg/L	14.5625	mg/L	21.06489	oC	27.29	m3/h	12.7	m3/h
20:45:00 19/1/2026	7.9	0.006041	mg/L	0.00	mg/L	14.8125	mg/L	20.9389	oC	27.1	m3/h	12.8	m3/h
20:50:00 19/1/2026	7.89	0.00774	mg/L	0.00	mg/L	14.75	mg/L	20.92489	oC	26.27	m3/h	12.7	m3/h
20:55:00 19/1/2026	7.9	0.009062	mg/L	0.00	mg/L	14.6875	mg/L	20.94387	oC	0	m3/h	12.8	m3/h
21:00:00 19/1/2026	7.9	0.007148	mg/L	0.00	mg/L	14.75	mg/L	20.95557	oC	0	m3/h	12.9	m3/h
21:05:00 19/1/2026	7.89	0.007874	mg/L	0.00	mg/L	14.75	mg/L	20.83514	oC	0	m3/h	12.9	m3/h
21:10:00 19/1/2026	7.89	0.007623	mg/L	0.00	mg/L	14.75	mg/L	20.84279	oC	0	m3/h	12.9	m3/h
21:15:00 19/1/2026	7.89	0.007909	mg/L	0.00	mg/L	14.9375	mg/L	20.8622	oC	0	m3/h	13	m3/h
21:20:00 19/1/2026	7.89	0.008318	mg/L	0.00	mg/L	15.0625	mg/L	20.77208	oC	0	m3/h	13	m3/h
21:25:00 19/1/2026	7.89	0.007695	mg/L	0.00	mg/L	15	mg/L	20.85457	oC	0	m3/h	12.9	m3/h
21:30:00 19/1/2026	7.89	0.007414	mg/L	0.00	mg/L	15.0625	mg/L	20.64546	oC	0	m3/h	13	m3/h
21:35:00 19/1/2026	7.87	1.154123	mg/L	0.00	mg/L	15.0625	mg/L	20.73537	oC	0	m3/h	13.1	m3/h
21:40:00 19/1/2026	7.88	1.136395	mg/L	0.00	mg/L	15.125	mg/L	20.74415	oC	0	m3/h	13	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
21:45:00 19/1/2026	7.88	1.157812	mg/L	0.00	mg/L	15.5	mg/L	20.65495	oC	0	m3/h	13	m3/h
21:50:00 19/1/2026	7.88	1.133364	mg/L	0.00	mg/L	15.4375	mg/L	20.65595	oC	0	m3/h	13	m3/h
21:55:00 19/1/2026	7.87	1.179146	mg/L	0.00	mg/L	15.375	mg/L	20.54115	oC	0	m3/h	13.1	m3/h
22:00:00 19/1/2026	7.87	1.162764	mg/L	0.00	mg/L	15.4375	mg/L	20.57889	oC	0	m3/h	13.2	m3/h
22:05:00 19/1/2026	7.86	1.154026	mg/L	0.00	mg/L	15.5	mg/L	20.56845	oC	0	m3/h	13.1	m3/h
22:10:00 19/1/2026	7.87	1.145287	mg/L	0.00	mg/L	15.5	mg/L	20.50375	oC	0	m3/h	13.1	m3/h
22:15:00 19/1/2026	7.86	1.143688	mg/L	0.00	mg/L	15.625	mg/L	20.59608	oC	28.31	m3/h	13.2	m3/h
22:20:00 19/1/2026	7.88	1.135033	mg/L	0.00	mg/L	15.875	mg/L	20.57043	oC	27.74	m3/h	13.2	m3/h
22:25:00 19/1/2026	7.86	1.149565	mg/L	0.00	mg/L	15.625	mg/L	20.56949	oC	28.44	m3/h	13.2	m3/h
22:30:00 19/1/2026	7.86	1.156031	mg/L	0.00	mg/L	15.75	mg/L	20.42488	oC	27.61	m3/h	14.3	m3/h
22:35:00 19/1/2026	7.86	1.164433	mg/L	0.00	mg/L	15.9375	mg/L	20.59317	oC	27.93	m3/h	15.8	m3/h
22:40:00 19/1/2026	7.87	1.149059	mg/L	0.00	mg/L	16.125	mg/L	20.55436	oC	28.37	m3/h	15.9	m3/h
22:45:00 19/1/2026	7.86	1.125202	mg/L	0.00	mg/L	16.5	mg/L	20.61334	oC	27.67	m3/h	15.9	m3/h
22:50:00 19/1/2026	7.86	1.135033	mg/L	0.00	mg/L	16.875	mg/L	20.61388	oC	28.12	m3/h	15.9	m3/h
22:55:00 19/1/2026	7.87	1.120251	mg/L	0.00	mg/L	17.125	mg/L	20.52845	oC	28.31	m3/h	15.8	m3/h
23:00:00 19/1/2026	7.86	1.13781	mg/L	0.00	mg/L	17.375	mg/L	20.55855	oC	27.8	m3/h	15.5	m3/h
23:05:00 19/1/2026	7.86	1.162764	mg/L	0.00	mg/L	17.5	mg/L	20.622	oC	27.99	m3/h	9.8	m3/h
23:10:00 19/1/2026	7.85	1.140419	mg/L	0.00	mg/L	17.75	mg/L	20.55429	oC	27.42	m3/h	5.8	m3/h
23:15:00 19/1/2026	7.85	1.132944	mg/L	0.00	mg/L	17.875	mg/L	20.73058	oC	27.48	m3/h	2	m3/h
23:20:00 19/1/2026	7.85	1.117908	mg/L	0.00	mg/L	18.125	mg/L	20.63325	oC	28.25	m3/h	0	m3/h
23:25:00 19/1/2026	7.84	1.133701	mg/L	0.00	mg/L	18.125	mg/L	20.74866	oC	27.42	m3/h	0	m3/h
23:30:00 19/1/2026	7.85	1.119085	mg/L	0.00	mg/L	18.25	mg/L	20.74682	oC	27.61	m3/h	0	m3/h
23:35:00 19/1/2026	7.85	1.143282	mg/L	0.00	mg/L	18.5	mg/L	20.66314	oC	28.25	m3/h	4.2	m3/h
23:40:00 19/1/2026	7.85	1.143787	mg/L	0.00	mg/L	18.5	mg/L	20.73121	oC	27.8	m3/h	6.9	m3/h
23:45:00 19/1/2026	7.85	1.145216	mg/L	0.00	mg/L	18.625	mg/L	20.63293	oC	28.88	m3/h	6.8	m3/h
23:50:00 19/1/2026	7.85	1.146564	mg/L	0.00	mg/L	18.625	mg/L	20.70399	oC	29.26	m3/h	7.6	m3/h
23:55:00 19/1/2026	7.86	1.140099	mg/L	0.00	mg/L	18.75	mg/L	20.69646	oC	29.33	m3/h	5.9	m3/h
00:00:00 20/1/2026	7.85	1.125736	mg/L	0.00	mg/L	18.75	mg/L	20.86009	oC	28.5	m3/h	4.3	m3/h
00:05:00 20/1/2026	7.85	1.126493	mg/L	0.00	mg/L	18.875	mg/L	20.82781	oC	28.69	m3/h	2.9	m3/h
00:10:00 20/1/2026	7.84	1.119608	mg/L	0.00	mg/L	18.875	mg/L	20.82128	oC	28.88	m3/h	2	m3/h
00:15:00 20/1/2026	7.84	1.135654	mg/L	0.00	mg/L	19	mg/L	20.78946	oC	28.56	m3/h	1.5	m3/h
00:20:00 20/1/2026	7.85	1.103899	mg/L	0.00	mg/L	19	mg/L	20.84177	oC	29.33	m3/h	0	m3/h
00:25:00 20/1/2026	7.85	1.104067	mg/L	0.00	mg/L	19.125	mg/L	20.80273	oC	28.5	m3/h	0	m3/h
00:30:00 20/1/2026	7.85	1.08802	mg/L	0.00	mg/L	19.25	mg/L	20.79352	oC	29.2	m3/h	0	m3/h
00:35:00 20/1/2026	7.86	1.065594	mg/L	0.00	mg/L	19.375	mg/L	20.75192	oC	28.75	m3/h	0	m3/h

trạm nước thải giấy Bắc Hà

	pH	TSS	TSS	NH4+	NH4+	COD	COD	Temp	Temp	Flow in	Flow in	Flow out	Flow out
Time	Value	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit	Value	Unit
00:40:00 20/1/2026	7.85	1.057697	mg/L	0.00	mg/L	19.375	mg/L	20.84825	oC	29.33	m3/h	0	m3/h
00:45:00 20/1/2026	7.85	1.002926	mg/L	0.00	mg/L	19.375	mg/L	20.76721	oC	28.56	m3/h	0	m3/h
00:50:00 20/1/2026	7.85	0.990249	mg/L	0.00	mg/L	19.5	mg/L	20.8714	oC	28.95	m3/h	1.2	m3/h
00:55:00 20/1/2026	7.85	0.966938	mg/L	0.00	mg/L	19.5	mg/L	20.8708	oC	28.63	m3/h	2	m3/h
01:00:00 20/1/2026	7.85	0.935899	mg/L	0.00	mg/L	19.625	mg/L	20.82447	oC	28.95	m3/h	3.8	m3/h