

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 21/1/2026	7.08	0.008265	mg/L	0.01	mg/L	12.9375	mg/L	22.34383	oC	32.19	m3/h	3.3	m3/h
01:10:00 21/1/2026	7.09	0.007183	mg/L	0.01	mg/L	13	mg/L	22.36014	oC	32.25	m3/h	5.9	m3/h
01:15:00 21/1/2026	7.09	0.00709	mg/L	0.01	mg/L	13.5625	mg/L	22.29683	oC	32.76	m3/h	7	m3/h
01:20:00 21/1/2026	7.09	0.008015	mg/L	0.01	mg/L	13.5	mg/L	22.33089	oC	33.46	m3/h	8.6	m3/h
01:25:00 21/1/2026	7.08	0.006779	mg/L	0.01	mg/L	13.875	mg/L	22.31955	oC	33.46	m3/h	9.8	m3/h
01:30:00 21/1/2026	7.09	0.008187	mg/L	0.01	mg/L	14	mg/L	22.26691	oC	33.78	m3/h	9.7	m3/h
01:35:00 21/1/2026	7.09	0.008742	mg/L	0.01	mg/L	14.4375	mg/L	22.29565	oC	33.72	m3/h	11.1	m3/h
01:40:00 21/1/2026	7.09	0.00813	mg/L	0.01	mg/L	14.5625	mg/L	22.28567	oC	33.78	m3/h	11.8	m3/h
01:45:00 21/1/2026	7.09	0.007726	mg/L	0.01	mg/L	14.625	mg/L	22.26977	oC	33.78	m3/h	12.2	m3/h
01:50:00 21/1/2026	7.08	0.006504	mg/L	0.01	mg/L	13.125	mg/L	22.28183	oC	32.44	m3/h	12.3	m3/h
01:55:00 21/1/2026	7.08	0.005985	mg/L	0.01	mg/L	13.1875	mg/L	22.37159	oC	32.13	m3/h	12.7	m3/h
02:00:00 21/1/2026	7.09	0.00751	mg/L	0.01	mg/L	13.625	mg/L	22.33005	oC	32.13	m3/h	12.7	m3/h
02:05:00 21/1/2026	7.09	0.007662	mg/L	0.01	mg/L	14.0625	mg/L	22.34551	oC	29.71	m3/h	12.8	m3/h
02:10:00 21/1/2026	7.08	0.007111	mg/L	0.01	mg/L	14.1875	mg/L	22.2701	oC	30.03	m3/h	12.6	m3/h
02:15:00 21/1/2026	7.09	0.007472	mg/L	0.01	mg/L	14.3125	mg/L	22.22819	oC	30.15	m3/h	12.9	m3/h
02:20:00 21/1/2026	7.08	0.007871	mg/L	0.01	mg/L	14.4375	mg/L	22.23141	oC	30.15	m3/h	12.9	m3/h
02:25:00 21/1/2026	7.09	0.007475	mg/L	0.01	mg/L	14.5625	mg/L	22.22006	oC	27.74	m3/h	12.6	m3/h
02:30:00 21/1/2026	7.09	0.007199	mg/L	0.01	mg/L	14.9375	mg/L	22.15099	oC	28.56	m3/h	12.6	m3/h
02:35:00 21/1/2026	7.09	0.007683	mg/L	0.01	mg/L	15	mg/L	22.19633	oC	27.36	m3/h	12.6	m3/h
02:40:00 21/1/2026	7.09	0.006862	mg/L	0.01	mg/L	15.25	mg/L	22.21872	oC	27.55	m3/h	12.4	m3/h
02:45:00 21/1/2026	7.09	0.007984	mg/L	0.01	mg/L	15.6875	mg/L	22.15958	oC	25.57	m3/h	12.4	m3/h
02:50:00 21/1/2026	7.09	0.008156	mg/L	0.01	mg/L	13.375	mg/L	22.12745	oC	27.16	m3/h	12.6	m3/h
02:55:00 21/1/2026	7.09	0.008287	mg/L	0.01	mg/L	13.3125	mg/L	22.16974	oC	25.45	m3/h	12.4	m3/h
03:00:00 21/1/2026	7.09	0.006705	mg/L	0.01	mg/L	13.9375	mg/L	22.12692	oC	27.04	m3/h	12.3	m3/h
03:05:00 21/1/2026	7.09	0.007071	mg/L	0.01	mg/L	14.125	mg/L	22.2437	oC	24.37	m3/h	12.4	m3/h
03:10:00 21/1/2026	7.09	0.006429	mg/L	0.01	mg/L	14.1875	mg/L	22.13085	oC	26.02	m3/h	12.4	m3/h
03:15:00 21/1/2026	7.09	0.007039	mg/L	0.01	mg/L	14.3125	mg/L	22.19862	oC	23.79	m3/h	12.4	m3/h
03:20:00 21/1/2026	7.09	0.008584	mg/L	0.01	mg/L	14.5	mg/L	22.24976	oC	23.54	m3/h	12.6	m3/h
03:25:00 21/1/2026	7.09	0.008146	mg/L	0.01	mg/L	14.75	mg/L	22.23079	oC	23.35	m3/h	12.6	m3/h
03:30:00 21/1/2026	7.09	0.008519	mg/L	0.01	mg/L	14.75	mg/L	22.19675	oC	23.47	m3/h	12.1	m3/h
03:35:00 21/1/2026	7.09	0.007463	mg/L	0.01	mg/L	15.375	mg/L	22.16373	oC	22.33	m3/h	8	m3/h
03:40:00 21/1/2026	7.09	0.006607	mg/L	0.01	mg/L	15.375	mg/L	22.24753	oC	22.58	m3/h	5.5	m3/h
03:45:00 21/1/2026	7.09	0.006424	mg/L	0.01	mg/L	15.625	mg/L	22.24802	oC	23.41	m3/h	4.5	m3/h
03:50:00 21/1/2026	7.09	0.00845	mg/L	0.01	mg/L	13	mg/L	22.23221	oC	21.31	m3/h	4.5	m3/h
03:55:00 21/1/2026	7.09	0.005472	mg/L	0.01	mg/L	13.625	mg/L	22.14045	oC	23.47	m3/h	5.4	m3/h
04:00:00 21/1/2026	7.09	0.007454	mg/L	0.01	mg/L	13.5625	mg/L	22.19601	oC	23.54	m3/h	6.4	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
04:05:00 21/1/2026	7.09	0.007671	mg/L	0.01	mg/L	13.875	mg/L	22.20551	oC	23.35	m3/h	7.2	m3/h
04:10:00 21/1/2026	7.09	0.006206	mg/L	0.01	mg/L	14.125	mg/L	22.20003	oC	21.12	m3/h	7.9	m3/h
04:15:00 21/1/2026	7.09	0.007669	mg/L	0.01	mg/L	14.5	mg/L	22.19752	oC	23.09	m3/h	8.1	m3/h
04:20:00 21/1/2026	7.1	0.00783	mg/L	0.01	mg/L	14.6875	mg/L	22.1784	oC	20.8	m3/h	8.8	m3/h
04:25:00 21/1/2026	7.1	0.007891	mg/L	0.01	mg/L	15	mg/L	22.16572	oC	23.79	m3/h	9.6	m3/h
04:30:00 21/1/2026	7.09	0.007454	mg/L	0.01	mg/L	15.0625	mg/L	22.21717	oC	23.28	m3/h	10.6	m3/h
04:35:00 21/1/2026	7.1	0.006201	mg/L	0.01	mg/L	15.25	mg/L	22.18967	oC	0	m3/h	11	m3/h
04:40:00 21/1/2026	7.1	0.008434	mg/L	0.01	mg/L	15.625	mg/L	22.19258	oC	0	m3/h	11.3	m3/h
04:45:00 21/1/2026	7.1	0.007633	mg/L	0.01	mg/L	15.6875	mg/L	22.21281	oC	0	m3/h	11.1	m3/h
04:50:00 21/1/2026	7.1	0.008175	mg/L	0.01	mg/L	13.5	mg/L	22.11891	oC	0	m3/h	11.2	m3/h
04:55:00 21/1/2026	7.1	0.007353	mg/L	0.01	mg/L	13.375	mg/L	22.06132	oC	0	m3/h	11.2	m3/h
05:00:00 21/1/2026	7.1	0.007937	mg/L	0.01	mg/L	13.625	mg/L	22.16027	oC	27.48	m3/h	11.4	m3/h
05:05:00 21/1/2026	7.1	0.007473	mg/L	0.01	mg/L	13.8125	mg/L	22.06216	oC	27.29	m3/h	11.6	m3/h
05:10:00 21/1/2026	7.1	0.007812	mg/L	0.01	mg/L	13.9375	mg/L	22.08366	oC	26.72	m3/h	11.9	m3/h
05:15:00 21/1/2026	7.1	0.007992	mg/L	0.01	mg/L	14	mg/L	22.05936	oC	25.26	m3/h	12	m3/h
05:20:00 21/1/2026	7.1	0.00915	mg/L	0.01	mg/L	14	mg/L	22.01779	oC	25.19	m3/h	11.9	m3/h
05:25:00 21/1/2026	7.1	0.006985	mg/L	0.01	mg/L	14.25	mg/L	22.10711	oC	25.19	m3/h	11.8	m3/h
05:30:00 21/1/2026	7.1	0.007624	mg/L	0.01	mg/L	14.9375	mg/L	22.04113	oC	26.08	m3/h	11.9	m3/h
05:35:00 21/1/2026	7.1	0.007288	mg/L	0.01	mg/L	15	mg/L	22.10809	oC	26.27	m3/h	12.1	m3/h
05:40:00 21/1/2026	7.1	0.006463	mg/L	0.01	mg/L	15.1875	mg/L	22.00307	oC	26.46	m3/h	12.2	m3/h
05:45:00 21/1/2026	7.1	0.006916	mg/L	0.01	mg/L	15.3125	mg/L	22.07074	oC	26.97	m3/h	12.4	m3/h
05:50:00 21/1/2026	7.1	0.007772	mg/L	0.01	mg/L	13.5625	mg/L	22.00214	oC	26.72	m3/h	12.3	m3/h
05:55:00 21/1/2026	7.1	0.007588	mg/L	0.01	mg/L	13.75	mg/L	22.10448	oC	25.7	m3/h	12.4	m3/h
06:00:00 21/1/2026	7.1	0.007618	mg/L	0.01	mg/L	14.25	mg/L	22.11169	oC	26.34	m3/h	12.4	m3/h
06:05:00 21/1/2026	7.1	0.007067	mg/L	0.01	mg/L	14.5625	mg/L	22.00418	oC	25.32	m3/h	12.4	m3/h
06:10:00 21/1/2026	7.1	0.007843	mg/L	0.01	mg/L	15	mg/L	22.07385	oC	26.4	m3/h	12.1	m3/h
06:15:00 21/1/2026	7.1	0.007395	mg/L	0.01	mg/L	15.0625	mg/L	22.1109	oC	26.02	m3/h	11.1	m3/h
06:20:00 21/1/2026	7.1	0.006665	mg/L	0.01	mg/L	15.625	mg/L	22.07535	oC	25.83	m3/h	9.5	m3/h
06:25:00 21/1/2026	7.1	0.005529	mg/L	0.01	mg/L	15.8125	mg/L	22.09301	oC	26.02	m3/h	8.8	m3/h
06:30:00 21/1/2026	7.1	0.007785	mg/L	0.01	mg/L	16.125	mg/L	22.10758	oC	25.38	m3/h	8.4	m3/h
06:35:00 21/1/2026	7.11	0.006505	mg/L	0.01	mg/L	16.625	mg/L	22.00165	oC	25.13	m3/h	8.7	m3/h
06:40:00 21/1/2026	7.11	0.00693	mg/L	0.01	mg/L	16.5	mg/L	22.09645	oC	24.87	m3/h	10.3	m3/h
06:45:00 21/1/2026	7.1	0.007866	mg/L	0.01	mg/L	16.75	mg/L	21.91982	oC	25.38	m3/h	12.1	m3/h
06:50:00 21/1/2026	7.1	0.00613	mg/L	0.01	mg/L	14.25	mg/L	21.9696	oC	24.37	m3/h	12.9	m3/h
06:55:00 21/1/2026	7.11	0.007984	mg/L	0.01	mg/L	14.5	mg/L	21.93304	oC	23.16	m3/h	13	m3/h
07:00:00 21/1/2026	7.11	0.008529	mg/L	0.01	mg/L	15.1875	mg/L	21.98171	oC	24.49	m3/h	13.2	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
07:05:00 21/1/2026	7.11	0.00734	mg/L	0.01	mg/L	15.3125	mg/L	21.93736	oC	25.07	m3/h	13.5	m3/h
07:10:00 21/1/2026	7.1	0.006666	mg/L	0.01	mg/L	15.375	mg/L	21.99265	oC	24.17	m3/h	13.7	m3/h
07:15:00 21/1/2026	7.11	0.007901	mg/L	0.01	mg/L	15.5625	mg/L	21.88141	oC	25.64	m3/h	13.8	m3/h
07:20:00 21/1/2026	7.11	0.006999	mg/L	0.01	mg/L	15.9375	mg/L	21.92108	oC	26.21	m3/h	14	m3/h
07:25:00 21/1/2026	7.11	0.006901	mg/L	0.01	mg/L	16.5	mg/L	21.94606	oC	26.46	m3/h	14.3	m3/h
07:30:00 21/1/2026	7.11	0.007944	mg/L	0.01	mg/L	16.5	mg/L	21.99683	oC	26.53	m3/h	14.5	m3/h
07:35:00 21/1/2026	7.11	0.007199	mg/L	0.01	mg/L	17.125	mg/L	21.90451	oC	27.1	m3/h	14.5	m3/h
07:40:00 21/1/2026	7.11	0.007287	mg/L	0.01	mg/L	17.25	mg/L	21.75627	oC	26.97	m3/h	14.6	m3/h
07:45:00 21/1/2026	7.11	0.006799	mg/L	0.01	mg/L	17.375	mg/L	21.81451	oC	25.32	m3/h	14.6	m3/h
07:50:00 21/1/2026	7.11	0.007845	mg/L	0.01	mg/L	15.8125	mg/L	21.77593	oC	24.75	m3/h	14.8	m3/h
07:55:00 21/1/2026	7.11	0.008458	mg/L	0.01	mg/L	16.25	mg/L	21.83594	oC	25	m3/h	14.9	m3/h
08:00:00 21/1/2026	7.11	0.006602	mg/L	0.01	mg/L	16.5	mg/L	21.76587	oC	24.81	m3/h	15.2	m3/h
08:05:00 21/1/2026	7.11	0.006782	mg/L	0.01	mg/L	16.875	mg/L	21.77675	oC	23.67	m3/h	15.2	m3/h
08:10:00 21/1/2026	7.11	0.008125	mg/L	0.01	mg/L	17.125	mg/L	21.82232	oC	23.73	m3/h	15	m3/h
08:15:00 21/1/2026	7.11	0.00751	mg/L	0.01	mg/L	17.25	mg/L	21.76855	oC	25.38	m3/h	15.2	m3/h
08:20:00 21/1/2026	7.11	0.008238	mg/L	0.01	mg/L	17.75	mg/L	21.69439	oC	25.57	m3/h	15	m3/h
08:25:00 21/1/2026	7.11	0.008168	mg/L	0.01	mg/L	18	mg/L	21.73795	oC	26.15	m3/h	15	m3/h
08:30:00 21/1/2026	7.11	0.008405	mg/L	0.01	mg/L	18.375	mg/L	21.68147	oC	27.23	m3/h	15	m3/h
08:35:00 21/1/2026	7.11	0.00716	mg/L	0.01	mg/L	18.5	mg/L	21.70661	oC	26.72	m3/h	14.9	m3/h
08:40:00 21/1/2026	7.12	0.006668	mg/L	0.01	mg/L	19	mg/L	21.67668	oC	27.42	m3/h	14.9	m3/h
08:45:00 21/1/2026	7.12	0.007335	mg/L	0.01	mg/L	19.25	mg/L	21.65833	oC	27.55	m3/h	14.8	m3/h
08:50:00 21/1/2026	7.12	0.007879	mg/L	0.01	mg/L	15.9375	mg/L	21.68409	oC	28.06	m3/h	14.8	m3/h
08:55:00 21/1/2026	7.12	0.006927	mg/L	0.01	mg/L	16.25	mg/L	21.68987	oC	24.43	m3/h	14.8	m3/h
09:00:00 21/1/2026	7.12	0.006954	mg/L	0.01	mg/L	16.5	mg/L	21.56621	oC	24.81	m3/h	14.8	m3/h
09:05:00 21/1/2026	7.12	0.007103	mg/L	0.01	mg/L	17	mg/L	21.5437	oC	24.81	m3/h	14.7	m3/h
09:10:00 21/1/2026	7.12	0.007098	mg/L	0.01	mg/L	17.25	mg/L	21.55763	oC	25.13	m3/h	14.5	m3/h
09:15:00 21/1/2026	7.12	0.007158	mg/L	0.01	mg/L	17.375	mg/L	21.56211	oC	25.07	m3/h	14.3	m3/h
09:20:00 21/1/2026	7.12	0.006879	mg/L	0.01	mg/L	17.5	mg/L	21.59128	oC	25.38	m3/h	13.2	m3/h
09:25:00 21/1/2026	7.12	0.008075	mg/L	0.01	mg/L	18	mg/L	21.53591	oC	25.64	m3/h	11.6	m3/h
09:30:00 21/1/2026	7.12	0.008434	mg/L	0.01	mg/L	18	mg/L	21.5019	oC	25.7	m3/h	10.6	m3/h
09:35:00 21/1/2026	7.12	0.00647	mg/L	0.01	mg/L	18.125	mg/L	21.57625	oC	25.45	m3/h	9.7	m3/h
09:40:00 21/1/2026	7.12	0.007229	mg/L	0.01	mg/L	18.25	mg/L	21.45064	oC	25.7	m3/h	9	m3/h
09:45:00 21/1/2026	7.12	0.007132	mg/L	0.01	mg/L	18.625	mg/L	21.42692	oC	25.89	m3/h	6.9	m3/h
09:50:00 21/1/2026	7.12	0.00731	mg/L	0.01	mg/L	17.625	mg/L	21.40025	oC	25.13	m3/h	4.4	m3/h
09:55:00 21/1/2026	7.12	0.006605	mg/L	0.01	mg/L	17.75	mg/L	21.43285	oC	25.19	m3/h	2.4	m3/h
10:00:00 21/1/2026	7.12	0.007892	mg/L	0.01	mg/L	17.75	mg/L	21.47162	oC	24.49	m3/h	2.1	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
10:05:00 21/1/2026	7.13	0.0076	mg/L	0.01	mg/L	18	mg/L	21.44449	oC	24.81	m3/h	2.1	m3/h
10:10:00 21/1/2026	7.13	0.007752	mg/L	0.01	mg/L	18.125	mg/L	21.49319	oC	25	m3/h	2.3	m3/h
10:15:00 21/1/2026	7.13	0.005764	mg/L	0.01	mg/L	18.375	mg/L	21.26077	oC	24.24	m3/h	2.3	m3/h
10:20:00 21/1/2026	7.13	0.007979	mg/L	0.01	mg/L	18.625	mg/L	21.30077	oC	24.56	m3/h	4	m3/h
10:25:00 21/1/2026	7.13	0.007556	mg/L	0.01	mg/L	18.875	mg/L	21.33526	oC	25.19	m3/h	6.1	m3/h
10:30:00 21/1/2026	7.13	0.006177	mg/L	0.01	mg/L	19.375	mg/L	21.26031	oC	24.11	m3/h	5.7	m3/h
10:35:00 21/1/2026	7.13	0.008683	mg/L	0.01	mg/L	19.5	mg/L	21.3253	oC	24.68	m3/h	5	m3/h
10:40:00 21/1/2026	7.13	0.007573	mg/L	0.01	mg/L	19.625	mg/L	21.28455	oC	25.26	m3/h	4.9	m3/h
10:45:00 21/1/2026	7.13	0.007507	mg/L	0.01	mg/L	19.875	mg/L	21.18128	oC	24.75	m3/h	4.6	m3/h
10:50:00 21/1/2026	7.13	0.007562	mg/L	0.01	mg/L	17.625	mg/L	21.1304	oC	25	m3/h	4.2	m3/h
10:55:00 21/1/2026	7.13	0.008158	mg/L	0.01	mg/L	17.875	mg/L	21.23853	oC	25.13	m3/h	3.6	m3/h
11:00:00 21/1/2026	7.13	0.007584	mg/L	0.01	mg/L	18.125	mg/L	21.24271	oC	25	m3/h	3.3	m3/h
11:05:00 21/1/2026	7.13	0.007335	mg/L	0.01	mg/L	18.375	mg/L	21.18078	oC	25.38	m3/h	2.9	m3/h
11:10:00 21/1/2026	7.14	0.006965	mg/L	0.01	mg/L	18.75	mg/L	21.12887	oC	24.81	m3/h	2.6	m3/h
11:15:00 21/1/2026	7.13	0.006442	mg/L	0.01	mg/L	19	mg/L	21.12678	oC	25.26	m3/h	2.4	m3/h
11:20:00 21/1/2026	7.13	0.006957	mg/L	0.01	mg/L	19.25	mg/L	21.0772	oC	24.94	m3/h	2.1	m3/h
11:25:00 21/1/2026	7.14	0.008044	mg/L	0.01	mg/L	19.625	mg/L	21.03698	oC	24.94	m3/h	2	m3/h
11:30:00 21/1/2026	7.14	0.008461	mg/L	0.01	mg/L	19.5	mg/L	21.11108	oC	24.24	m3/h	2.1	m3/h
11:35:00 21/1/2026	7.13	0.007492	mg/L	0.01	mg/L	19.875	mg/L	21.00103	oC	23.47	m3/h	4.5	m3/h
11:40:00 21/1/2026	7.14	0.007895	mg/L	0.01	mg/L	20.125	mg/L	21.05449	oC	24.24	m3/h	7.8	m3/h
11:45:00 21/1/2026	7.14	0.008001	mg/L	0.01	mg/L	20.375	mg/L	21.05756	oC	23.54	m3/h	11.4	m3/h
11:50:00 21/1/2026	7.14	0.00766	mg/L	0.01	mg/L	18.5	mg/L	20.97063	oC	24.17	m3/h	12.6	m3/h
11:55:00 21/1/2026	7.14	0.007076	mg/L	0.01	mg/L	18.75	mg/L	20.99207	oC	25.64	m3/h	12.8	m3/h
12:00:00 21/1/2026	7.14	0.007773	mg/L	0.01	mg/L	18.875	mg/L	20.8962	oC	23.41	m3/h	12.9	m3/h
12:05:00 21/1/2026	7.14	0.007582	mg/L	0.01	mg/L	19.125	mg/L	20.95091	oC	22.84	m3/h	12.9	m3/h
12:10:00 21/1/2026	7.14	0.007891	mg/L	0.01	mg/L	19.5	mg/L	20.884	oC	22.97	m3/h	12.8	m3/h
12:15:00 21/1/2026	7.14	0.006596	mg/L	0.01	mg/L	19.875	mg/L	20.92205	oC	23.22	m3/h	12.8	m3/h
12:20:00 21/1/2026	7.14	0.006808	mg/L	0.01	mg/L	19.75	mg/L	20.89387	oC	22.71	m3/h	12.9	m3/h
12:25:00 21/1/2026	7.14	0.007138	mg/L	0.01	mg/L	20.125	mg/L	20.77638	oC	22.97	m3/h	12.9	m3/h
12:30:00 21/1/2026	7.14	0.00689	mg/L	0.01	mg/L	20.5	mg/L	20.80419	oC	23.47	m3/h	12.7	m3/h
12:35:00 21/1/2026	7.14	0.007099	mg/L	0.01	mg/L	20.375	mg/L	20.84622	oC	23.67	m3/h	12.8	m3/h
12:40:00 21/1/2026	7.14	0.00743	mg/L	0.01	mg/L	20.5	mg/L	20.8174	oC	24.75	m3/h	12.8	m3/h
12:45:00 21/1/2026	7.14	0.008257	mg/L	0.01	mg/L	20.75	mg/L	20.8048	oC	24.11	m3/h	12.8	m3/h
12:50:00 21/1/2026	7.14	0.008855	mg/L	0.01	mg/L	18.125	mg/L	20.80335	oC	24.94	m3/h	12.8	m3/h
12:55:00 21/1/2026	7.14	0.007567	mg/L	0.01	mg/L	18.75	mg/L	20.66106	oC	24.62	m3/h	12.9	m3/h
13:00:00 21/1/2026	7.15	0.00744	mg/L	0.01	mg/L	19	mg/L	20.62617	oC	24.75	m3/h	12.8	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
13:05:00 21/1/2026	7.15	0.007341	mg/L	0.01	mg/L	19.5	mg/L	20.71992	oC	24.62	m3/h	12.8	m3/h
13:10:00 21/1/2026	7.15	0.008513	mg/L	0.01	mg/L	19.25	mg/L	20.74176	oC	24.56	m3/h	12.7	m3/h
13:15:00 21/1/2026	7.14	0.006691	mg/L	0.01	mg/L	19.5	mg/L	20.67391	oC	25.07	m3/h	12.8	m3/h
13:20:00 21/1/2026	7.15	0.006993	mg/L	0.01	mg/L	19.875	mg/L	20.67688	oC	24.43	m3/h	12.7	m3/h
13:25:00 21/1/2026	7.15	0.007782	mg/L	0.01	mg/L	20.125	mg/L	20.69375	oC	25.07	m3/h	12.6	m3/h
13:30:00 21/1/2026	7.15	0.008474	mg/L	0.01	mg/L	20.125	mg/L	20.61448	oC	24.68	m3/h	10.5	m3/h
13:35:00 21/1/2026	7.15	0.008581	mg/L	0.01	mg/L	20.25	mg/L	20.57559	oC	24.94	m3/h	9.3	m3/h
13:40:00 21/1/2026	7.15	0.007157	mg/L	0.01	mg/L	20.375	mg/L	20.50655	oC	24.87	m3/h	8.3	m3/h
13:45:00 21/1/2026	7.16	0.009238	mg/L	0.01	mg/L	20.5	mg/L	20.57031	oC	24.43	m3/h	7.6	m3/h
13:50:00 21/1/2026	7.15	0.006625	mg/L	0.01	mg/L	18.5	mg/L	20.59139	oC	25.07	m3/h	7	m3/h
13:55:00 21/1/2026	7.15	0.007262	mg/L	0.01	mg/L	19.25	mg/L	20.39896	oC	24.75	m3/h	6.4	m3/h
14:00:00 21/1/2026	7.15	0.008113	mg/L	0.01	mg/L	19.25	mg/L	20.46847	oC	24.81	m3/h	5.9	m3/h
14:05:00 21/1/2026	7.16	0.006584	mg/L	0.01	mg/L	19.625	mg/L	20.41094	oC	24.62	m3/h	5.2	m3/h
14:10:00 21/1/2026	7.16	0.008334	mg/L	0.01	mg/L	20.125	mg/L	20.4099	oC	24.49	m3/h	4.9	m3/h
14:15:00 21/1/2026	7.15	0.009243	mg/L	0.01	mg/L	20.25	mg/L	20.42738	oC	25	m3/h	4.3	m3/h
14:20:00 21/1/2026	7.15	0.007547	mg/L	0.01	mg/L	20.25	mg/L	20.49358	oC	24.3	m3/h	3.8	m3/h
14:25:00 21/1/2026	7.15	0.006932	mg/L	0.01	mg/L	20.625	mg/L	20.48678	oC	24.75	m3/h	3.5	m3/h
14:30:00 21/1/2026	7.16	0.006773	mg/L	0.01	mg/L	20.75	mg/L	20.26382	oC	24.56	m3/h	3.2	m3/h
14:35:00 21/1/2026	7.16	0.007595	mg/L	0.01	mg/L	20.875	mg/L	20.31337	oC	24.37	m3/h	2.9	m3/h
14:40:00 21/1/2026	7.16	0.008467	mg/L	0.01	mg/L	21.5	mg/L	20.28853	oC	24.87	m3/h	2.9	m3/h
14:45:00 21/1/2026	7.16	0.007461	mg/L	0.01	mg/L	21.375	mg/L	20.35755	oC	24.24	m3/h	2.9	m3/h
14:50:00 21/1/2026	7.16	0.007455	mg/L	0.01	mg/L	19.625	mg/L	20.36701	oC	24.94	m3/h	3.2	m3/h
14:55:00 21/1/2026	7.15	0.008132	mg/L	0.01	mg/L	19.75	mg/L	20.33491	oC	24.49	m3/h	3.3	m3/h
15:00:00 21/1/2026	7.16	0.007388	mg/L	0.01	mg/L	20.25	mg/L	20.32012	oC	24.68	m3/h	3.5	m3/h
15:05:00 21/1/2026	7.16	0.008359	mg/L	0.01	mg/L	20.375	mg/L	20.14532	oC	24.81	m3/h	3.4	m3/h
15:10:00 21/1/2026	7.16	0.006096	mg/L	0.01	mg/L	20.5	mg/L	20.17719	oC	24.11	m3/h	2.9	m3/h
15:15:00 21/1/2026	7.16	0.008157	mg/L	0.01	mg/L	20.75	mg/L	20.2309	oC	24.43	m3/h	2.7	m3/h
15:20:00 21/1/2026	7.16	0.007552	mg/L	0.01	mg/L	21.125	mg/L	20.23394	oC	24.05	m3/h	2.4	m3/h
15:25:00 21/1/2026	7.16	0.007059	mg/L	0.01	mg/L	21.375	mg/L	20.17531	oC	24.49	m3/h	2.3	m3/h
15:30:00 21/1/2026	7.16	0.007237	mg/L	0.01	mg/L	21.25	mg/L	20.22449	oC	24.24	m3/h	2	m3/h
15:35:00 21/1/2026	7.16	0.00656	mg/L	0.01	mg/L	22.25	mg/L	20.03497	oC	24.17	m3/h	1.9	m3/h
15:40:00 21/1/2026	7.16	0.007918	mg/L	0.01	mg/L	22.625	mg/L	20.11046	oC	24.87	m3/h	1.7	m3/h
15:45:00 21/1/2026	7.17	0.00791	mg/L	0.01	mg/L	22.625	mg/L	20.00726	oC	24.49	m3/h	1.7	m3/h
15:50:00 21/1/2026	7.17	0.008079	mg/L	0.01	mg/L	20.25	mg/L	20.02972	oC	24.62	m3/h	1.5	m3/h
15:55:00 21/1/2026	7.17	0.00721	mg/L	0.01	mg/L	20	mg/L	20.10349	oC	24.49	m3/h	1.5	m3/h
16:00:00 21/1/2026	7.17	0.00745	mg/L	0.01	mg/L	20.875	mg/L	20.09539	oC	24.43	m3/h	1.4	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
16:05:00 21/1/2026	7.17	0.006711	mg/L	0.01	mg/L	20.875	mg/L	19.99332	oC	24.56	m3/h	1.2	m3/h
16:10:00 21/1/2026	7.17	0.007134	mg/L	0.01	mg/L	21	mg/L	19.98018	oC	23.79	m3/h	0	m3/h
16:15:00 21/1/2026	7.17	0.008336	mg/L	0.01	mg/L	21.5	mg/L	19.94881	oC	24.56	m3/h	0	m3/h
16:20:00 21/1/2026	7.17	0.008201	mg/L	0.01	mg/L	21.625	mg/L	19.95071	oC	24.24	m3/h	0	m3/h
16:25:00 21/1/2026	7.17	0.006719	mg/L	0.01	mg/L	22.25	mg/L	19.88651	oC	24.17	m3/h	0	m3/h
16:30:00 21/1/2026	7.17	0.007936	mg/L	0.01	mg/L	22.375	mg/L	19.8911	oC	24.11	m3/h	0	m3/h
16:35:00 21/1/2026	7.17	0.006434	mg/L	0.01	mg/L	22.25	mg/L	19.84734	oC	23.92	m3/h	0	m3/h
16:40:00 21/1/2026	7.17	0.006183	mg/L	0.01	mg/L	22.625	mg/L	19.77136	oC	26.4	m3/h	0	m3/h
16:45:00 21/1/2026	7.17	0.008387	mg/L	0.01	mg/L	23.125	mg/L	19.83243	oC	25.51	m3/h	0	m3/h
16:50:00 21/1/2026	7.17	0.009411	mg/L	0.01	mg/L	21.5	mg/L	19.85442	oC	26.08	m3/h	0	m3/h
16:55:00 21/1/2026	7.17	0.007509	mg/L	0.01	mg/L	21.5	mg/L	19.76193	oC	25.76	m3/h	0	m3/h
17:00:00 21/1/2026	7.17	0.006984	mg/L	0.01	mg/L	21.875	mg/L	19.64995	oC	26.02	m3/h	0	m3/h
17:05:00 21/1/2026	7.18	0.006613	mg/L	0.01	mg/L	22.125	mg/L	19.71795	oC	25.76	m3/h	0	m3/h
17:10:00 21/1/2026	7.17	0.008087	mg/L	0.01	mg/L	22.125	mg/L	19.64554	oC	25.45	m3/h	0	m3/h
17:15:00 21/1/2026	7.17	0.009361	mg/L	0.01	mg/L	22.125	mg/L	19.72798	oC	26.02	m3/h	0	m3/h
17:20:00 21/1/2026	7.18	0.00825	mg/L	0.01	mg/L	22.875	mg/L	19.68242	oC	25.45	m3/h	0	m3/h
17:25:00 21/1/2026	7.18	0.006895	mg/L	0.01	mg/L	22.875	mg/L	19.60533	oC	25.76	m3/h	0	m3/h
17:30:00 21/1/2026	7.18	0.008958	mg/L	0.01	mg/L	23.25	mg/L	19.57996	oC	23.98	m3/h	0	m3/h
17:35:00 21/1/2026	7.18	0.008277	mg/L	0.01	mg/L	23.375	mg/L	19.60081	oC	24.43	m3/h	0	m3/h
17:40:00 21/1/2026	7.18	0.007277	mg/L	0.01	mg/L	23.625	mg/L	19.50849	oC	24.43	m3/h	0	m3/h
17:45:00 21/1/2026	7.18	0.007948	mg/L	0.01	mg/L	24.125	mg/L	19.61404	oC	23.92	m3/h	0	m3/h
17:50:00 21/1/2026	7.18	0.006256	mg/L	0.01	mg/L	22.125	mg/L	19.46044	oC	24.62	m3/h	0	m3/h
17:55:00 21/1/2026	7.18	0.007228	mg/L	0.01	mg/L	22.625	mg/L	19.44796	oC	24.3	m3/h	0	m3/h
18:00:00 21/1/2026	7.18	0.007742	mg/L	0.01	mg/L	22.875	mg/L	19.40634	oC	24.37	m3/h	0	m3/h
18:05:00 21/1/2026	7.18	0.006576	mg/L	0.01	mg/L	23.375	mg/L	19.45496	oC	24.3	m3/h	0	m3/h
18:10:00 21/1/2026	7.18	0.00712	mg/L	0.01	mg/L	23.25	mg/L	19.39229	oC	24.17	m3/h	0	m3/h
18:15:00 21/1/2026	7.19	0.006076	mg/L	0.01	mg/L	23.625	mg/L	19.41373	oC	24.68	m3/h	0	m3/h
18:20:00 21/1/2026	7.19	0.008784	mg/L	0.01	mg/L	23.75	mg/L	19.36747	oC	24.17	m3/h	0	m3/h
18:25:00 21/1/2026	7.19	0.007318	mg/L	0.01	mg/L	24.125	mg/L	19.33536	oC	24.62	m3/h	0	m3/h
18:30:00 21/1/2026	7.19	0.007495	mg/L	0.01	mg/L	24.25	mg/L	19.28478	oC	24.49	m3/h	0	m3/h
18:35:00 21/1/2026	7.19	0.007612	mg/L	0.01	mg/L	24.625	mg/L	19.30419	oC	24.17	m3/h	0	m3/h
18:40:00 21/1/2026	7.19	0.006753	mg/L	0.01	mg/L	24.875	mg/L	19.25779	oC	23.6	m3/h	0	m3/h
18:45:00 21/1/2026	7.19	0.008062	mg/L	0.01	mg/L	24.75	mg/L	19.33805	oC	23.28	m3/h	0	m3/h
18:50:00 21/1/2026	7.19	0.008231	mg/L	0.01	mg/L	23.125	mg/L	19.17692	oC	23.73	m3/h	0	m3/h
18:55:00 21/1/2026	7.19	0.007346	mg/L	0.01	mg/L	22.875	mg/L	19.13045	oC	23.47	m3/h	0	m3/h
19:00:00 21/1/2026	7.19	0.007737	mg/L	0.01	mg/L	23	mg/L	19.21208	oC	23.28	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
19:05:00 21/1/2026	7.19	0.008629	mg/L	0.01	mg/L	23.375	mg/L	19.1987	oC	23.86	m3/h	0	m3/h
19:10:00 21/1/2026	7.19	0.008436	mg/L	0.01	mg/L	23.625	mg/L	19.16583	oC	23.86	m3/h	0	m3/h
19:15:00 21/1/2026	7.19	0.006959	mg/L	0.01	mg/L	23.875	mg/L	19.18784	oC	24.05	m3/h	0	m3/h
19:20:00 21/1/2026	7.19	0.007984	mg/L	0.01	mg/L	24.125	mg/L	19.11181	oC	23.92	m3/h	0	m3/h
19:25:00 21/1/2026	7.19	0.007854	mg/L	0.01	mg/L	24.5	mg/L	19.00917	oC	23.73	m3/h	0	m3/h
19:30:00 21/1/2026	7.19	0.008028	mg/L	0.01	mg/L	24.5	mg/L	19.02499	oC	24.24	m3/h	0	m3/h
19:35:00 21/1/2026	7.2	0.006236	mg/L	0.01	mg/L	24.75	mg/L	19.10774	oC	23.73	m3/h	0	m3/h
19:40:00 21/1/2026	7.2	0.006932	mg/L	0.01	mg/L	24.75	mg/L	19.12335	oC	26.34	m3/h	0	m3/h
19:45:00 21/1/2026	7.2	0.007874	mg/L	0.01	mg/L	25.125	mg/L	19.12031	oC	27.29	m3/h	0	m3/h
19:50:00 21/1/2026	7.2	0.007858	mg/L	0.01	mg/L	23.25	mg/L	18.92642	oC	26.72	m3/h	0	m3/h
19:55:00 21/1/2026	7.2	0.008218	mg/L	0.01	mg/L	23.25	mg/L	18.99739	oC	28.75	m3/h	0	m3/h
20:00:00 21/1/2026	7.2	0.007491	mg/L	0.01	mg/L	23.75	mg/L	18.94475	oC	28.18	m3/h	0	m3/h
20:05:00 21/1/2026	7.2	0.00776	mg/L	0.01	mg/L	24	mg/L	18.98913	oC	28.75	m3/h	0	m3/h
20:10:00 21/1/2026	7.2	0.007572	mg/L	0.01	mg/L	24.125	mg/L	18.88772	oC	28.12	m3/h	0	m3/h
20:15:00 21/1/2026	7.2	0.007658	mg/L	0.01	mg/L	23.875	mg/L	18.82181	oC	28.63	m3/h	0	m3/h
20:20:00 21/1/2026	7.2	0.008105	mg/L	0.01	mg/L	24	mg/L	18.83953	oC	28.18	m3/h	0	m3/h
20:25:00 21/1/2026	7.2	0.008462	mg/L	0.01	mg/L	24.5	mg/L	18.76485	oC	28.95	m3/h	0	m3/h
20:30:00 21/1/2026	7.2	0.007247	mg/L	0.01	mg/L	24.625	mg/L	18.82724	oC	28.5	m3/h	0	m3/h
20:35:00 21/1/2026	7.2	0.007455	mg/L	0.01	mg/L	24.875	mg/L	18.78209	oC	0	m3/h	0	m3/h
20:40:00 21/1/2026	7.2	0.007176	mg/L	0.01	mg/L	25.125	mg/L	18.77022	oC	0	m3/h	0	m3/h
20:45:00 21/1/2026	7.2	0.00842	mg/L	0.01	mg/L	25.375	mg/L	18.69597	oC	27.29	m3/h	0	m3/h
20:50:00 21/1/2026	7.2	0.005515	mg/L	0.01	mg/L	23.75	mg/L	18.64976	oC	28.06	m3/h	0	m3/h
20:55:00 21/1/2026	7.2	0.007129	mg/L	0.01	mg/L	23.875	mg/L	18.689	oC	28.12	m3/h	0	m3/h
21:00:00 21/1/2026	7.2	0.00694	mg/L	0.01	mg/L	24.125	mg/L	18.74978	oC	27.86	m3/h	0	m3/h
21:05:00 21/1/2026	7.2	0.007302	mg/L	0.01	mg/L	24.5	mg/L	18.74598	oC	28.25	m3/h	0	m3/h
21:10:00 21/1/2026	7.2	0.007389	mg/L	0.01	mg/L	24.75	mg/L	18.63773	oC	27.74	m3/h	0	m3/h
21:15:00 21/1/2026	7.21	0.008846	mg/L	0.01	mg/L	24.75	mg/L	18.50545	oC	29.07	m3/h	0	m3/h
21:20:00 21/1/2026	7.21	0.007226	mg/L	0.01	mg/L	24.75	mg/L	18.54973	oC	28.56	m3/h	0	m3/h
21:25:00 21/1/2026	7.21	0.005664	mg/L	0.01	mg/L	25	mg/L	18.51582	oC	29.65	m3/h	0	m3/h
21:30:00 21/1/2026	7.21	0.007246	mg/L	0.01	mg/L	25.125	mg/L	18.51746	oC	28.63	m3/h	0	m3/h
21:35:00 21/1/2026	7.21	0.008012	mg/L	0.01	mg/L	25.125	mg/L	18.56622	oC	28.82	m3/h	0	m3/h
21:40:00 21/1/2026	7.21	0.008063	mg/L	0.01	mg/L	25.625	mg/L	18.50582	oC	28.37	m3/h	0	m3/h
21:45:00 21/1/2026	7.21	0.008357	mg/L	0.01	mg/L	26	mg/L	18.4251	oC	29.2	m3/h	0	m3/h
21:50:00 21/1/2026	7.21	0.006399	mg/L	0.01	mg/L	23.25	mg/L	18.43456	oC	28.69	m3/h	0	m3/h
21:55:00 21/1/2026	7.21	0.007434	mg/L	0.01	mg/L	23.125	mg/L	18.48631	oC	28.82	m3/h	0	m3/h
22:00:00 21/1/2026	7.21	0.008147	mg/L	0.01	mg/L	23.625	mg/L	18.4219	oC	30.03	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
22:05:00 21/1/2026	7.21	0.007303	mg/L	0.01	mg/L	23.75	mg/L	18.46374	oC	32.7	m3/h	0	m3/h
22:10:00 21/1/2026	7.21	0.00736	mg/L	0.01	mg/L	24.25	mg/L	18.42193	oC	33.14	m3/h	0	m3/h
22:15:00 21/1/2026	7.21	0.007386	mg/L	0.01	mg/L	24.25	mg/L	18.47531	oC	32.25	m3/h	0	m3/h
22:20:00 21/1/2026	7.21	0.006282	mg/L	0.01	mg/L	25	mg/L	18.27747	oC	34.48	m3/h	0	m3/h
22:25:00 21/1/2026	7.21	0.007742	mg/L	0.01	mg/L	24.75	mg/L	18.27169	oC	35.12	m3/h	0	m3/h
22:30:00 21/1/2026	7.21	0.008149	mg/L	0.01	mg/L	24.625	mg/L	18.34468	oC	33.72	m3/h	0	m3/h
22:35:00 21/1/2026	7.21	0.009848	mg/L	0.01	mg/L	25	mg/L	18.26096	oC	34.61	m3/h	0	m3/h
22:40:00 21/1/2026	7.21	0.007666	mg/L	0.01	mg/L	25.125	mg/L	18.31325	oC	39.12	m3/h	0	m3/h
22:45:00 21/1/2026	7.21	0.007263	mg/L	0.01	mg/L	25.25	mg/L	18.15302	oC	40.02	m3/h	0	m3/h
22:50:00 21/1/2026	7.21	0.007981	mg/L	0.01	mg/L	22.5	mg/L	18.22703	oC	41.61	m3/h	0	m3/h
22:55:00 21/1/2026	7.21	0.007284	mg/L	0.01	mg/L	23.125	mg/L	18.20923	oC	40.52	m3/h	0	m3/h
23:00:00 21/1/2026	7.22	0.009555	mg/L	0.01	mg/L	23.5	mg/L	18.12889	oC	40.4	m3/h	0	m3/h
23:05:00 21/1/2026	7.21	0.006909	mg/L	0.01	mg/L	23.625	mg/L	18.19445	oC	40.33	m3/h	0	m3/h
23:10:00 21/1/2026	7.21	0.006935	mg/L	0.01	mg/L	23.625	mg/L	18.17167	oC	39.89	m3/h	0	m3/h
23:15:00 21/1/2026	7.22	0.007172	mg/L	0.01	mg/L	23.875	mg/L	18.18737	oC	39.57	m3/h	0	m3/h
23:20:00 21/1/2026	7.22	0.007473	mg/L	0.01	mg/L	24	mg/L	18.11792	oC	39	m3/h	0	m3/h
23:25:00 21/1/2026	7.22	0.007163	mg/L	0.01	mg/L	24.125	mg/L	18.09551	oC	38.87	m3/h	0	m3/h
23:30:00 21/1/2026	7.22	0.008031	mg/L	0.01	mg/L	24.5	mg/L	18.02955	oC	38.3	m3/h	0	m3/h
23:35:00 21/1/2026	7.22	0.008998	mg/L	0.01	mg/L	24.5	mg/L	18.11918	oC	37.22	m3/h	0	m3/h
23:40:00 21/1/2026	7.22	0.007829	mg/L	0.01	mg/L	24.75	mg/L	18.07116	oC	36.2	m3/h	0	m3/h
23:45:00 21/1/2026	7.22	0.006717	mg/L	0.01	mg/L	24.75	mg/L	18.05656	oC	35.24	m3/h	0	m3/h
23:50:00 21/1/2026	7.22	0.008231	mg/L	0.01	mg/L	24.625	mg/L	17.95865	oC	34.1	m3/h	0	m3/h
23:55:00 21/1/2026	7.22	0.006158	mg/L	0.01	mg/L	24.625	mg/L	17.93989	oC	34.99	m3/h	0	m3/h
00:00:00 22/1/2026	7.22	0.006581	mg/L	0.01	mg/L	25	mg/L	17.93224	oC	35.12	m3/h	0	m3/h
00:05:00 22/1/2026	7.22	0.007279	mg/L	0.01	mg/L	25.125	mg/L	17.90891	oC	34.54	m3/h	0	m3/h
00:10:00 22/1/2026	7.22	0.007091	mg/L	0.01	mg/L	25.375	mg/L	17.9481	oC	33.02	m3/h	0	m3/h
00:15:00 22/1/2026	7.22	0.007483	mg/L	0.01	mg/L	25.75	mg/L	17.9085	oC	31.3	m3/h	0	m3/h
00:20:00 22/1/2026	7.22	0.007539	mg/L	0.01	mg/L	25.875	mg/L	17.99726	oC	31.87	m3/h	0	m3/h
00:25:00 22/1/2026	7.22	0.006162	mg/L	0.01	mg/L	26.375	mg/L	17.81634	oC	29.01	m3/h	0	m3/h
00:30:00 22/1/2026	7.22	0.006493	mg/L	0.01	mg/L	26.5	mg/L	17.85551	oC	29.77	m3/h	0	m3/h
00:35:00 22/1/2026	7.22	0.007282	mg/L	0.01	mg/L	26.625	mg/L	17.75648	oC	28.69	m3/h	0	m3/h
00:40:00 22/1/2026	7.22	0.007674	mg/L	0.01	mg/L	26.75	mg/L	17.78142	oC	27.61	m3/h	0	m3/h
00:45:00 22/1/2026	7.22	0.007119	mg/L	0.01	mg/L	27.375	mg/L	17.81408	oC	27.99	m3/h	0	m3/h
00:50:00 22/1/2026	7.22	0.008119	mg/L	0.01	mg/L	24.75	mg/L	17.7888	oC	26.59	m3/h	0	m3/h
00:55:00 22/1/2026	7.22	0.006773	mg/L	0.01	mg/L	24.625	mg/L	17.63857	oC	27.23	m3/h	0	m3/h
01:00:00 22/1/2026	7.22	0.008288	mg/L	0.01	mg/L	24.625	mg/L	17.66101	oC	27.93	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
01:05:00 22/1/2026	7.23	0.00785	mg/L	0.01	mg/L	24.875	mg/L	17.64436	oC	26.27	m3/h	0	m3/h
01:10:00 22/1/2026	7.22	0.00743	mg/L	0.01	mg/L	25.125	mg/L	17.67459	oC	27.1	m3/h	0	m3/h
01:15:00 22/1/2026	7.22	0.008137	mg/L	0.01	mg/L	25.375	mg/L	17.69464	oC	24.62	m3/h	0	m3/h
01:20:00 22/1/2026	7.22	0.00929	mg/L	0.01	mg/L	25.375	mg/L	17.6902	oC	25.76	m3/h	0	m3/h
01:25:00 22/1/2026	7.23	0.007937	mg/L	0.01	mg/L	25.5	mg/L	17.63992	oC	24.49	m3/h	0	m3/h
01:30:00 22/1/2026	7.23	0.007534	mg/L	0.01	mg/L	25.75	mg/L	17.50918	oC	25.57	m3/h	0	m3/h
01:35:00 22/1/2026	7.23	0.006919	mg/L	0.01	mg/L	25.875	mg/L	17.54509	oC	23.92	m3/h	0	m3/h
01:40:00 22/1/2026	7.23	0.008455	mg/L	0.01	mg/L	26.375	mg/L	17.60546	oC	25.07	m3/h	0	m3/h
01:45:00 22/1/2026	7.23	0.008203	mg/L	0.01	mg/L	26.5	mg/L	17.52657	oC	24.3	m3/h	0	m3/h
01:50:00 22/1/2026	7.23	0.008005	mg/L	0.01	mg/L	24.75	mg/L	17.5863	oC	22.97	m3/h	0	m3/h
01:55:00 22/1/2026	7.23	0.00867	mg/L	0.01	mg/L	24.875	mg/L	17.53235	oC	23.86	m3/h	0	m3/h
02:00:00 22/1/2026	7.23	0.007383	mg/L	0.01	mg/L	24.875	mg/L	17.49219	oC	25.07	m3/h	0	m3/h
02:05:00 22/1/2026	7.23	0.008407	mg/L	0.01	mg/L	25	mg/L	17.43576	oC	23.73	m3/h	0	m3/h
02:10:00 22/1/2026	7.23	0.0078	mg/L	0.01	mg/L	25.625	mg/L	17.46836	oC	0	m3/h	0	m3/h
02:15:00 22/1/2026	7.23	0.006697	mg/L	0.01	mg/L	25.5	mg/L	17.47177	oC	0	m3/h	0	m3/h
02:20:00 22/1/2026	7.23	0.006967	mg/L	0.01	mg/L	25.75	mg/L	17.42097	oC	0	m3/h	0	m3/h
02:25:00 22/1/2026	7.23	0.007145	mg/L	0.01	mg/L	25.75	mg/L	17.47472	oC	0	m3/h	0	m3/h
02:30:00 22/1/2026	7.23	0.006286	mg/L	0.01	mg/L	26.125	mg/L	17.2698	oC	0	m3/h	0	m3/h
02:35:00 22/1/2026	7.24	0.008228	mg/L	0.01	mg/L	26.125	mg/L	17.26028	oC	0	m3/h	0	m3/h
02:40:00 22/1/2026	7.23	0.007252	mg/L	0.01	mg/L	26.25	mg/L	17.27452	oC	0	m3/h	0	m3/h
02:45:00 22/1/2026	7.23	0.00679	mg/L	0.01	mg/L	26.375	mg/L	17.33857	oC	0	m3/h	0	m3/h
02:50:00 22/1/2026	7.23	0.006325	mg/L	0.01	mg/L	25.5	mg/L	17.31312	oC	0	m3/h	0	m3/h
02:55:00 22/1/2026	7.23	0.006811	mg/L	0.01	mg/L	26	mg/L	17.26698	oC	0	m3/h	0	m3/h
03:00:00 22/1/2026	7.24	0.009281	mg/L	0.01	mg/L	25.5	mg/L	17.35068	oC	30.09	m3/h	0	m3/h
03:05:00 22/1/2026	7.24	0.008721	mg/L	0.01	mg/L	25.75	mg/L	17.1764	oC	31.68	m3/h	0	m3/h
03:10:00 22/1/2026	7.23	0.007714	mg/L	0.01	mg/L	26	mg/L	17.202	oC	29.65	m3/h	0	m3/h
03:15:00 22/1/2026	7.24	0.007128	mg/L	0.01	mg/L	26.25	mg/L	17.20457	oC	30.15	m3/h	0	m3/h
03:20:00 22/1/2026	7.24	0.008328	mg/L	0.01	mg/L	26.25	mg/L	17.21232	oC	27.67	m3/h	0	m3/h
03:25:00 22/1/2026	7.24	0.00856	mg/L	0.01	mg/L	26.375	mg/L	17.1925	oC	28.25	m3/h	0	m3/h
03:30:00 22/1/2026	7.24	0.007883	mg/L	0.01	mg/L	26.5	mg/L	17.21488	oC	28.12	m3/h	0	m3/h
03:35:00 22/1/2026	7.24	0.008239	mg/L	0.01	mg/L	26.75	mg/L	17.05141	oC	29.14	m3/h	0	m3/h
03:40:00 22/1/2026	7.24	0.007716	mg/L	0.01	mg/L	26.75	mg/L	17.03456	oC	29.2	m3/h	0	m3/h
03:45:00 22/1/2026	7.24	0.006796	mg/L	0.01	mg/L	26.75	mg/L	17.12467	oC	30.03	m3/h	0	m3/h
03:50:00 22/1/2026	7.24	0.007794	mg/L	0.01	mg/L	25.375	mg/L	17.04232	oC	27.61	m3/h	0	m3/h
03:55:00 22/1/2026	7.24	0.007092	mg/L	0.01	mg/L	25.5	mg/L	17.0254	oC	27.23	m3/h	0	m3/h
04:00:00 22/1/2026	7.24	0.007057	mg/L	0.01	mg/L	25.5	mg/L	17.05312	oC	27.55	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
04:05:00 22/1/2026	7.24	0.008247	mg/L	0.01	mg/L	25.875	mg/L	17.06696	oC	27.1	m3/h	0	m3/h
04:10:00 22/1/2026	7.24	0.007445	mg/L	0.01	mg/L	26.125	mg/L	16.98285	oC	27.1	m3/h	0	m3/h
04:15:00 22/1/2026	7.24	0.008714	mg/L	0.01	mg/L	26.25	mg/L	16.95213	oC	26.34	m3/h	0	m3/h
04:20:00 22/1/2026	7.24	0.007161	mg/L	0.01	mg/L	26.375	mg/L	16.93935	oC	26.08	m3/h	0	m3/h
04:25:00 22/1/2026	7.24	0.00839	mg/L	0.01	mg/L	26.25	mg/L	16.99593	oC	23.98	m3/h	0	m3/h
04:30:00 22/1/2026	7.24	0.008078	mg/L	0.01	mg/L	26.375	mg/L	16.9913	oC	23.6	m3/h	0	m3/h
04:35:00 22/1/2026	7.24	0.007148	mg/L	0.01	mg/L	26.625	mg/L	16.89344	oC	25.38	m3/h	0	m3/h
04:40:00 22/1/2026	7.25	0.00641	mg/L	0.01	mg/L	26.875	mg/L	16.9393	oC	26.27	m3/h	0	m3/h
04:45:00 22/1/2026	7.24	0.006955	mg/L	0.01	mg/L	26.875	mg/L	16.86212	oC	24.68	m3/h	0	m3/h
04:50:00 22/1/2026	7.25	0.006731	mg/L	0.01	mg/L	24.75	mg/L	16.83069	oC	25.45	m3/h	0	m3/h
04:55:00 22/1/2026	7.25	0.007037	mg/L	0.01	mg/L	25.625	mg/L	16.77366	oC	26.78	m3/h	0	m3/h
05:00:00 22/1/2026	7.25	0.007583	mg/L	0.01	mg/L	25.125	mg/L	16.75057	oC	27.55	m3/h	0	m3/h
05:05:00 22/1/2026	7.25	0.007181	mg/L	0.01	mg/L	25.5	mg/L	16.75848	oC	27.23	m3/h	0	m3/h
05:10:00 22/1/2026	7.25	0.006841	mg/L	0.01	mg/L	25.625	mg/L	16.80831	oC	28.31	m3/h	0	m3/h
05:15:00 22/1/2026	7.25	0.006502	mg/L	0.01	mg/L	25.875	mg/L	16.75436	oC	28.75	m3/h	0	m3/h
05:20:00 22/1/2026	7.25	0.007597	mg/L	0.01	mg/L	25.75	mg/L	16.63992	oC	26.78	m3/h	0	m3/h
05:25:00 22/1/2026	7.25	0.007255	mg/L	0.01	mg/L	25.625	mg/L	16.72593	oC	27.93	m3/h	0	m3/h
05:30:00 22/1/2026	7.25	0.007678	mg/L	0.01	mg/L	25.875	mg/L	16.73571	oC	28.37	m3/h	0	m3/h
05:35:00 22/1/2026	7.25	0.007797	mg/L	0.01	mg/L	26	mg/L	16.72447	oC	28.44	m3/h	0	m3/h
05:40:00 22/1/2026	7.25	0.006937	mg/L	0.01	mg/L	26.125	mg/L	16.64087	oC	26.02	m3/h	0	m3/h
05:45:00 22/1/2026	7.25	0.0073	mg/L	0.01	mg/L	26.125	mg/L	16.62617	oC	25.96	m3/h	0	m3/h
05:50:00 22/1/2026	7.25	0.00714	mg/L	0.01	mg/L	24.75	mg/L	16.59022	oC	25.51	m3/h	0	m3/h
05:55:00 22/1/2026	7.26	0.007537	mg/L	0.01	mg/L	25.125	mg/L	16.59882	oC	26.02	m3/h	0	m3/h
06:00:00 22/1/2026	7.25	0.007865	mg/L	0.01	mg/L	25.5	mg/L	16.55113	oC	25.51	m3/h	0	m3/h
06:05:00 22/1/2026	7.26	0.008162	mg/L	0.01	mg/L	25.25	mg/L	16.59594	oC	25.57	m3/h	0	m3/h
06:10:00 22/1/2026	7.25	0.007709	mg/L	0.01	mg/L	25.625	mg/L	16.51	oC	24.17	m3/h	0	m3/h
06:15:00 22/1/2026	7.26	0.006912	mg/L	0.01	mg/L	25.875	mg/L	16.61497	oC	25.13	m3/h	0	m3/h
06:20:00 22/1/2026	7.25	0.007954	mg/L	0.01	mg/L	26.25	mg/L	16.57104	oC	25.26	m3/h	0	m3/h
06:25:00 22/1/2026	7.26	0.006447	mg/L	0.01	mg/L	26.125	mg/L	16.57806	oC	23.67	m3/h	0	m3/h
06:30:00 22/1/2026	7.26	0.007821	mg/L	0.01	mg/L	26.375	mg/L	16.56976	oC	24.05	m3/h	0	m3/h
06:35:00 22/1/2026	7.25	0.00708	mg/L	0.01	mg/L	26.625	mg/L	16.49036	oC	24.75	m3/h	0	m3/h
06:40:00 22/1/2026	7.26	0.008537	mg/L	0.01	mg/L	26.625	mg/L	16.42684	oC	25	m3/h	0	m3/h
06:45:00 22/1/2026	7.26	0.008163	mg/L	0.01	mg/L	26.625	mg/L	16.4446	oC	24.24	m3/h	0	m3/h
06:50:00 22/1/2026	7.26	0.00691	mg/L	0.01	mg/L	25	mg/L	16.4362	oC	24.68	m3/h	0	m3/h
06:55:00 22/1/2026	7.26	0.007674	mg/L	0.01	mg/L	25.375	mg/L	16.378	oC	24.62	m3/h	0	m3/h
07:00:00 22/1/2026	7.34	0.007551	mg/L	0.01	mg/L	17.75	mg/L	15.89827	oC	24.81	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
07:05:00 22/1/2026	7.43	0.092632	mg/L	0	mg/L	9.375	mg/L	15.79967	oC	24.62	m3/h	0	m3/h
07:10:00 22/1/2026	7.53	0.006687	mg/L	0	mg/L	0.851563	mg/L	16.63037	oC	24.62	m3/h	0	m3/h
07:15:00 22/1/2026	7.63	0.006642	mg/L	0	mg/L	3.609375	mg/L	17.19466	oC	24.81	m3/h	0	m3/h
07:20:00 22/1/2026	7.72	0.008014	mg/L	0	mg/L	5.09375	mg/L	17.55315	oC	24.68	m3/h	0	m3/h
07:25:00 22/1/2026	7.79	0.007987	mg/L	0	mg/L	5.84375	mg/L	17.65812	oC	24.56	m3/h	0	m3/h
07:30:00 22/1/2026	7.85	0.007395	mg/L	0	mg/L	6.21875	mg/L	17.86908	oC	24.56	m3/h	0	m3/h
07:35:00 22/1/2026	7.89	0.006084	mg/L	0	mg/L	7.09375	mg/L	17.85028	oC	24.87	m3/h	0	m3/h
07:40:00 22/1/2026	7.93	0.008234	mg/L	0	mg/L	7.40625	mg/L	17.71284	oC	24.75	m3/h	0	m3/h
07:45:00 22/1/2026	7.96	0.00748	mg/L	0	mg/L	8.25	mg/L	17.63492	oC	24.94	m3/h	0	m3/h
07:50:00 22/1/2026	7.98	0.007245	mg/L	0	mg/L	8.9375	mg/L	17.56389	oC	25.13	m3/h	0	m3/h
07:55:00 22/1/2026	7.74	0.006981	mg/L	0	mg/L	1.375	mg/L	17.3999	oC	25.26	m3/h	0	m3/h
08:00:00 22/1/2026	7.7	0.007174	mg/L	0	mg/L	2.515625	mg/L	17.39736	oC	25.32	m3/h	6.3	m3/h
08:05:00 22/1/2026	7.7	0.008352	mg/L	0	mg/L	2.625	mg/L	17.087	oC	22.65	m3/h	8	m3/h
08:10:00 22/1/2026	7.72	0.008461	mg/L	0	mg/L	2.578125	mg/L	16.78428	oC	22.84	m3/h	8.6	m3/h
08:15:00 22/1/2026	7.74	0.008114	mg/L	0	mg/L	2.765625	mg/L	16.59279	oC	22.52	m3/h	8.5	m3/h
08:20:00 22/1/2026	7.77	0.007527	mg/L	0	mg/L	3.265625	mg/L	16.41797	oC	24.24	m3/h	7.5	m3/h
08:25:00 22/1/2026	7.79	0.007982	mg/L	0	mg/L	3.65625	mg/L	16.27747	oC	23.92	m3/h	8.7	m3/h
08:30:00 22/1/2026	7.83	0.008614	mg/L	0	mg/L	4.15625	mg/L	16.35193	oC	23.47	m3/h	8.4	m3/h
08:35:00 22/1/2026	7.86	0.007277	mg/L	0	mg/L	4.25	mg/L	16.13494	oC	22.97	m3/h	8.8	m3/h
08:40:00 22/1/2026	7.89	0.00765	mg/L	0	mg/L	4.09375	mg/L	16.01208	oC	25.45	m3/h	8.6	m3/h
08:45:00 22/1/2026	7.92	0.008268	mg/L	0	mg/L	4.4375	mg/L	16.01507	oC	24.17	m3/h	8.9	m3/h
08:50:00 22/1/2026	7.95	0.007968	mg/L	0	mg/L	5.59375	mg/L	16.0212	oC	24.37	m3/h	8.8	m3/h
08:55:00 22/1/2026	7.97	0.379215	mg/L	0	mg/L	6.625	mg/L	16.13979	oC	24.24	m3/h	8.5	m3/h
09:00:00 22/1/2026	8	0.790606	mg/L	0	mg/L	7.15625	mg/L	16.22953	oC	23.79	m3/h	8.8	m3/h
09:05:00 22/1/2026	8.02	0.982686	mg/L	0	mg/L	7.59375	mg/L	16.17004	oC	24.56	m3/h	9	m3/h
09:10:00 22/1/2026	8.03	1.036106	mg/L	0	mg/L	8	mg/L	16.22698	oC	24.49	m3/h	8.8	m3/h
09:15:00 22/1/2026	8.05	1.060555	mg/L	0	mg/L	8.5	mg/L	16.24394	oC	25.83	m3/h	8.8	m3/h
09:20:00 22/1/2026	8.06	1.061312	mg/L	0	mg/L	8.8125	mg/L	16.15491	oC	24.94	m3/h	8.5	m3/h
09:25:00 22/1/2026	8.07	1.056192	mg/L	0	mg/L	9.25	mg/L	16.28069	oC	23.35	m3/h	8.5	m3/h
09:30:00 22/1/2026	8.08	1.060316	mg/L	0	mg/L	9.6875	mg/L	16.31289	oC	24.3	m3/h	8.6	m3/h
09:35:00 22/1/2026	8.09	1.056543	mg/L	0	mg/L	10	mg/L	16.42259	oC	22.27	m3/h	8.6	m3/h
09:40:00 22/1/2026	8.1	1.074776	mg/L	0	mg/L	10.0625	mg/L	16.49654	oC	23.16	m3/h	8.6	m3/h
09:45:00 22/1/2026	8.1	1.054789	mg/L	0	mg/L	10.125	mg/L	16.58562	oC	23.47	m3/h	8.6	m3/h
09:50:00 22/1/2026	8.11	1.082851	mg/L	0	mg/L	10.0625	mg/L	16.53733	oC	23.41	m3/h	8.6	m3/h
09:55:00 22/1/2026	8.12	1.080423	mg/L	0	mg/L	9.8125	mg/L	16.66577	oC	24.05	m3/h	8.7	m3/h
10:00:00 22/1/2026	7.99	0.87136	mg/L	0	mg/L	6.21875	mg/L	16.65929	oC	21.88	m3/h	8.7	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
10:05:00 22/1/2026	7.95	0.916972	mg/L	0	mg/L	7.40625	mg/L	16.51492	oC	23.35	m3/h	8.5	m3/h
10:10:00 22/1/2026	7.95	0.962128	mg/L	0	mg/L	8.0625	mg/L	16.66997	oC	22.9	m3/h	8.6	m3/h
10:15:00 22/1/2026	7.96	0.984982	mg/L	0	mg/L	8.375	mg/L	16.84266	oC	20.68	m3/h	8.8	m3/h
10:20:00 22/1/2026	7.98	1.006762	mg/L	0	mg/L	8.5	mg/L	16.87265	oC	22.39	m3/h	8.7	m3/h
10:25:00 22/1/2026	8	1.019785	mg/L	0	mg/L	8.625	mg/L	16.96921	oC	21.25	m3/h	8.9	m3/h
10:30:00 22/1/2026	8.02	1.045996	mg/L	0	mg/L	8.875	mg/L	16.88643	oC	20.36	m3/h	8.9	m3/h
10:35:00 22/1/2026	8.03	1.023483	mg/L	0	mg/L	9.25	mg/L	17.03432	oC	22.27	m3/h	8.9	m3/h
10:40:00 22/1/2026	8.05	1.055069	mg/L	0	mg/L	9.4375	mg/L	17.03853	oC	21.63	m3/h	8.8	m3/h
10:45:00 22/1/2026	8.06	1.062876	mg/L	0	mg/L	10	mg/L	16.964	oC	20.68	m3/h	8.9	m3/h
10:50:00 22/1/2026	8.07	1.048178	mg/L	0	mg/L	10.375	mg/L	16.92068	oC	23.54	m3/h	8.9	m3/h
10:55:00 22/1/2026	8.08	1.046499	mg/L	0	mg/L	10.25	mg/L	16.94379	oC	24.81	m3/h	8.9	m3/h
11:00:00 22/1/2026	8.1	1.066916	mg/L	0	mg/L	10.25	mg/L	17.02608	oC	24.17	m3/h	9	m3/h
11:05:00 22/1/2026	8.1	1.070782	mg/L	0	mg/L	10.125	mg/L	17.16491	oC	25.13	m3/h	8.8	m3/h
11:10:00 22/1/2026	8.11	1.074562	mg/L	0	mg/L	10	mg/L	17.21123	oC	25.64	m3/h	8.9	m3/h
11:15:00 22/1/2026	8.12	1.070616	mg/L	0	mg/L	9.875	mg/L	17.37078	oC	23.98	m3/h	8.9	m3/h
11:20:00 22/1/2026	8.13	1.080696	mg/L	0	mg/L	9.875	mg/L	17.30701	oC	24.81	m3/h	8.8	m3/h
11:25:00 22/1/2026	8.14	1.074732	mg/L	0	mg/L	9.9375	mg/L	17.32173	oC	24.37	m3/h	8.9	m3/h
11:30:00 22/1/2026	8.14	1.085485	mg/L	0	mg/L	9.9375	mg/L	17.31321	oC	23.28	m3/h	7.8	m3/h
11:35:00 22/1/2026	8.15	1.078932	mg/L	0	mg/L	10.0625	mg/L	17.38896	oC	23.16	m3/h	8.3	m3/h
11:40:00 22/1/2026	8.15	1.08708	mg/L	0	mg/L	10.375	mg/L	17.46826	oC	24.81	m3/h	8.8	m3/h
11:45:00 22/1/2026	8.16	1.073051	mg/L	0	mg/L	10.3125	mg/L	17.4122	oC	22.84	m3/h	8.8	m3/h
11:50:00 22/1/2026	8.16	1.082291	mg/L	0	mg/L	10.375	mg/L	17.44717	oC	23.41	m3/h	8.8	m3/h
11:55:00 22/1/2026	8.16	1.107576	mg/L	0	mg/L	10.125	mg/L	17.44575	oC	23.79	m3/h	8.8	m3/h
12:00:00 22/1/2026	8.17	1.086828	mg/L	0	mg/L	10.25	mg/L	17.58035	oC	23.09	m3/h	8.8	m3/h
12:05:00 22/1/2026	8.17	1.065994	mg/L	0	mg/L	10.375	mg/L	17.52131	oC	24.43	m3/h	8.8	m3/h
12:10:00 22/1/2026	8.17	1.079515	mg/L	0	mg/L	10.1875	mg/L	17.63815	oC	24.75	m3/h	8.9	m3/h
12:15:00 22/1/2026	8.18	1.086235	mg/L	0	mg/L	9.75	mg/L	17.82655	oC	24.17	m3/h	8.8	m3/h
12:20:00 22/1/2026	8.18	1.08514	mg/L	0	mg/L	9.375	mg/L	17.82358	oC	24.37	m3/h	8.8	m3/h
12:25:00 22/1/2026	8.18	1.091103	mg/L	0	mg/L	9.125	mg/L	17.87715	oC	23.73	m3/h	8.8	m3/h
12:30:00 22/1/2026	8.18	1.080093	mg/L	0	mg/L	8.9375	mg/L	18.0393	oC	23.67	m3/h	8.8	m3/h
12:35:00 22/1/2026	8.19	1.086475	mg/L	0	mg/L	8.75	mg/L	18.20789	oC	23.35	m3/h	8.9	m3/h
12:40:00 22/1/2026	8.19	1.109907	mg/L	0	mg/L	8.5625	mg/L	18.30245	oC	24.75	m3/h	8.8	m3/h
12:45:00 22/1/2026	8.19	1.109148	mg/L	0	mg/L	8.375	mg/L	18.30475	oC	24.94	m3/h	8.9	m3/h
12:50:00 22/1/2026	8.2	1.104189	mg/L	0	mg/L	8.5625	mg/L	18.38342	oC	24.87	m3/h	8.8	m3/h
12:55:00 22/1/2026	8.2	1.104944	mg/L	0	mg/L	8.4375	mg/L	18.49145	oC	22.46	m3/h	8.9	m3/h
13:00:00 22/1/2026	8.2	1.098642	mg/L	0	mg/L	8.875	mg/L	18.42084	oC	23.03	m3/h	8.8	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
13:05:00 22/1/2026	8.2	1.105701	mg/L	0	mg/L	9.25	mg/L	18.3889	oC	22.71	m3/h	8.8	m3/h
13:10:00 22/1/2026	8.2	1.086969	mg/L	0	mg/L	9.625	mg/L	18.4728	oC	23.47	m3/h	8.8	m3/h
13:15:00 22/1/2026	8.21	1.107132	mg/L	0	mg/L	10.0625	mg/L	18.30785	oC	23.73	m3/h	8.8	m3/h
13:20:00 22/1/2026	8.21	1.112679	mg/L	0	mg/L	10.375	mg/L	18.28629	oC	23.79	m3/h	8.8	m3/h
13:25:00 22/1/2026	8.21	1.080587	mg/L	0	mg/L	10.6875	mg/L	18.31236	oC	23.98	m3/h	8.7	m3/h
13:30:00 22/1/2026	8.21	1.087646	mg/L	0	mg/L	10.9375	mg/L	18.28836	oC	24.24	m3/h	8.8	m3/h
13:35:00 22/1/2026	8.22	1.103271	mg/L	0	mg/L	11.25	mg/L	18.32751	oC	24.68	m3/h	8.1	m3/h
13:40:00 22/1/2026	8.22	1.087561	mg/L	0	mg/L	11.5625	mg/L	18.31554	oC	24.87	m3/h	8.3	m3/h
13:45:00 22/1/2026	8.22	1.084372	mg/L	0	mg/L	11.5	mg/L	18.1682	oC	24.68	m3/h	8.6	m3/h
13:50:00 22/1/2026	8.22	1.07967	mg/L	0	mg/L	11.3125	mg/L	18.15157	oC	24.81	m3/h	8.8	m3/h
13:55:00 22/1/2026	8.23	1.106638	mg/L	0	mg/L	11.1875	mg/L	18.00922	oC	25	m3/h	9	m3/h
14:00:00 22/1/2026	8.23	1.090761	mg/L	0	mg/L	11.25	mg/L	18.05768	oC	24.81	m3/h	8.9	m3/h
14:05:00 22/1/2026	8.23	1.106722	mg/L	0	mg/L	11.375	mg/L	18.02943	oC	24.56	m3/h	9	m3/h
14:10:00 22/1/2026	8.23	1.083368	mg/L	0	mg/L	11.625	mg/L	18.01344	oC	24.75	m3/h	9	m3/h
14:15:00 22/1/2026	8.23	1.099667	mg/L	0	mg/L	11.875	mg/L	18.08602	oC	25	m3/h	8.9	m3/h
14:20:00 22/1/2026	8.24	1.085468	mg/L	0	mg/L	12.1875	mg/L	18.02628	oC	24.94	m3/h	8.9	m3/h
14:25:00 22/1/2026	8.24	1.093784	mg/L	0	mg/L	12.5	mg/L	18.18048	oC	25	m3/h	8.9	m3/h
14:30:00 22/1/2026	8.24	1.092358	mg/L	0	mg/L	12.4375	mg/L	18.0028	oC	25.13	m3/h	9	m3/h
14:35:00 22/1/2026	8.24	1.083117	mg/L	0	mg/L	12.3125	mg/L	18.09804	oC	25.45	m3/h	8.9	m3/h
14:40:00 22/1/2026	8.24	1.083284	mg/L	0	mg/L	12.4375	mg/L	18.11901	oC	25.07	m3/h	9	m3/h
14:45:00 22/1/2026	8.25	1.077236	mg/L	0	mg/L	12.6875	mg/L	18.09932	oC	25.07	m3/h	9	m3/h
14:50:00 22/1/2026	8.25	1.073286	mg/L	0	mg/L	12.9375	mg/L	18.21077	oC	25	m3/h	8.9	m3/h
14:55:00 22/1/2026	8.25	1.09445	mg/L	0	mg/L	13.0625	mg/L	18.25685	oC	24.81	m3/h	8.9	m3/h
15:00:00 22/1/2026	8.25	1.081261	mg/L	0	mg/L	13	mg/L	18.35621	oC	24.56	m3/h	8.9	m3/h
15:05:00 22/1/2026	8.25	1.089577	mg/L	0	mg/L	13	mg/L	18.28462	oC	24.56	m3/h	8.9	m3/h
15:10:00 22/1/2026	8.25	1.096718	mg/L	0	mg/L	13.1875	mg/L	18.2934	oC	24.62	m3/h	8.9	m3/h
15:15:00 22/1/2026	8.25	1.080338	mg/L	0	mg/L	13.25	mg/L	18.28754	oC	24.43	m3/h	8.8	m3/h
15:20:00 22/1/2026	8.26	1.081512	mg/L	0	mg/L	13.3125	mg/L	18.28743	oC	24.24	m3/h	8.9	m3/h
15:25:00 22/1/2026	8.26	1.079834	mg/L	0	mg/L	13.375	mg/L	18.25063	oC	24.11	m3/h	9.2	m3/h
15:30:00 22/1/2026	8.26	1.0921	mg/L	0	mg/L	13.4375	mg/L	18.17343	oC	23.92	m3/h	9.3	m3/h
15:35:00 22/1/2026	8.26	1.10504	mg/L	0	mg/L	13.5625	mg/L	18.14094	oC	22.97	m3/h	9.3	m3/h
15:40:00 22/1/2026	8.27	1.084881	mg/L	0	mg/L	13.375	mg/L	18.00217	oC	27.29	m3/h	9.4	m3/h
15:45:00 22/1/2026	8.27	1.08757	mg/L	0	mg/L	12.9375	mg/L	18.03095	oC	26.91	m3/h	9.3	m3/h
15:50:00 22/1/2026	8.27	1.05834	mg/L	0	mg/L	12.1875	mg/L	17.98616	oC	25.45	m3/h	9.2	m3/h
15:55:00 22/1/2026	8.27	1.076153	mg/L	0	mg/L	11.75	mg/L	17.75282	oC	25.96	m3/h	9.2	m3/h
16:00:00 22/1/2026	8.27	1.096483	mg/L	0	mg/L	11.0625	mg/L	17.84216	oC	24.87	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
16:05:00 22/1/2026	8.28	1.08548	mg/L	0	mg/L	10.6875	mg/L	17.62629	oC	24.62	m3/h	9	m3/h
16:10:00 22/1/2026	8.28	1.071789	mg/L	0	mg/L	10.0625	mg/L	17.64858	oC	24.3	m3/h	8.9	m3/h
16:15:00 22/1/2026	8.28	1.072462	mg/L	0	mg/L	9.375	mg/L	17.53235	oC	22.9	m3/h	9	m3/h
16:20:00 22/1/2026	8.28	1.090019	mg/L	0	mg/L	8.875	mg/L	17.46331	oC	23.47	m3/h	9	m3/h
16:25:00 22/1/2026	8.28	1.061878	mg/L	0	mg/L	8.6875	mg/L	17.30299	oC	21.76	m3/h	8.9	m3/h
16:30:00 22/1/2026	8.28	1.07448	mg/L	0	mg/L	8.6875	mg/L	17.27115	oC	22.33	m3/h	9	m3/h
16:35:00 22/1/2026	8.28	1.063726	mg/L	0	mg/L	8.625	mg/L	17.33767	oC	20.42	m3/h	9	m3/h
16:40:00 22/1/2026	8.29	1.082626	mg/L	0	mg/L	8.5625	mg/L	17.2217	oC	20.48	m3/h	9	m3/h
16:45:00 22/1/2026	8.29	1.039783	mg/L	0	mg/L	8.5	mg/L	17.21937	oC	19.4	m3/h	8.9	m3/h
16:50:00 22/1/2026	8.29	1.068176	mg/L	0	mg/L	8.4375	mg/L	17.05367	oC	19.85	m3/h	8.9	m3/h
16:55:00 22/1/2026	8.29	1.080692	mg/L	0	mg/L	8.625	mg/L	17.00127	oC	21.25	m3/h	8.9	m3/h
17:00:00 22/1/2026	8.29	1.077414	mg/L	0	mg/L	8.5625	mg/L	16.97572	oC	0	m3/h	8.8	m3/h
17:05:00 22/1/2026	8.29	1.058764	mg/L	0	mg/L	8.4375	mg/L	16.96674	oC	0	m3/h	7.9	m3/h
17:10:00 22/1/2026	8.3	1.063297	mg/L	0	mg/L	8.4375	mg/L	16.94244	oC	0	m3/h	8.4	m3/h
17:15:00 22/1/2026	8.29	1.073206	mg/L	0	mg/L	8	mg/L	16.85147	oC	0	m3/h	8.6	m3/h
17:20:00 22/1/2026	8.29	1.062862	mg/L	0	mg/L	7.21875	mg/L	16.70584	oC	0	m3/h	8.8	m3/h
17:25:00 22/1/2026	8.3	1.055882	mg/L	0	mg/L	6.84375	mg/L	16.5836	oC	0	m3/h	8.8	m3/h
17:30:00 22/1/2026	8.28	1.061085	mg/L	0	mg/L	6.9375	mg/L	16.4364	oC	0	m3/h	8.7	m3/h
17:35:00 22/1/2026	8.3	1.074102	mg/L	0	mg/L	7.1875	mg/L	16.40989	oC	0	m3/h	7.4	m3/h
17:40:00 22/1/2026	8.3	1.072504	mg/L	0	mg/L	7.28125	mg/L	16.4304	oC	0	m3/h	0	m3/h
17:45:00 22/1/2026	8.3	1.071747	mg/L	0	mg/L	7.71875	mg/L	16.41575	oC	0	m3/h	0	m3/h
17:50:00 22/1/2026	8.3	1.063431	mg/L	0	mg/L	7.78125	mg/L	16.46942	oC	0	m3/h	0	m3/h
17:55:00 22/1/2026	8.3	1.078381	mg/L	0	mg/L	8.25	mg/L	16.37813	oC	0	m3/h	0	m3/h
18:00:00 22/1/2026	8.3	1.069727	mg/L	0	mg/L	8.25	mg/L	16.36476	oC	0	m3/h	0	m3/h
18:05:00 22/1/2026	8.3	1.077623	mg/L	0	mg/L	8.5	mg/L	16.34141	oC	0	m3/h	0	m3/h
18:10:00 22/1/2026	8.3	1.063345	mg/L	0	mg/L	8.8125	mg/L	16.41466	oC	0	m3/h	0	m3/h
18:15:00 22/1/2026	8.3	1.070065	mg/L	0	mg/L	8.9375	mg/L	16.27773	oC	0	m3/h	0	m3/h
18:20:00 22/1/2026	8.29	1.058969	mg/L	0	mg/L	8.75	mg/L	16.36633	oC	0	m3/h	0	m3/h
18:25:00 22/1/2026	8.29	1.077356	mg/L	0	mg/L	8.125	mg/L	16.16884	oC	0	m3/h	0	m3/h
18:30:00 22/1/2026	8.3	1.080961	mg/L	0	mg/L	7.5625	mg/L	16.23723	oC	0	m3/h	0	m3/h
18:35:00 22/1/2026	8.3	1.063231	mg/L	0	mg/L	7.34375	mg/L	16.24315	oC	0	m3/h	0	m3/h
18:40:00 22/1/2026	8.29	1.047354	mg/L	0	mg/L	7.46875	mg/L	16.20628	oC	8.33	m3/h	0	m3/h
18:45:00 22/1/2026	8.29	1.064157	mg/L	0	mg/L	7.75	mg/L	16.14145	oC	36.9	m3/h	0	m3/h
18:50:00 22/1/2026	8.29	1.049206	mg/L	0	mg/L	8	mg/L	16.1438	oC	20.55	m3/h	0	m3/h
18:55:00 22/1/2026	8.29	1.032907	mg/L	0	mg/L	8.5	mg/L	16.19197	oC	25.51	m3/h	0	m3/h
19:00:00 22/1/2026	8.29	1.077677	mg/L	0	mg/L	8.3125	mg/L	16.09219	oC	25.38	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
19:05:00 22/1/2026	8.29	1.0602	mg/L	0	mg/L	8.0625	mg/L	16.03192	oC	25.64	m3/h	0	m3/h
19:10:00 22/1/2026	8.29	1.073551	mg/L	0	mg/L	7.71875	mg/L	16.05633	oC	25.83	m3/h	5.9	m3/h
19:15:00 22/1/2026	8.3	1.063801	mg/L	0	mg/L	7.46875	mg/L	16.09255	oC	25.38	m3/h	7.1	m3/h
19:20:00 22/1/2026	8.3	1.055988	mg/L	0	mg/L	7.5	mg/L	16.05143	oC	25.13	m3/h	7.9	m3/h
19:25:00 22/1/2026	8.3	1.055735	mg/L	0	mg/L	7.65625	mg/L	16.04296	oC	25.45	m3/h	7.7	m3/h
19:30:00 22/1/2026	8.3	1.071445	mg/L	0	mg/L	7.75	mg/L	16.00749	oC	25.7	m3/h	7.8	m3/h
19:35:00 22/1/2026	8.3	1.056494	mg/L	0	mg/L	8	mg/L	16.0717	oC	27.04	m3/h	7.9	m3/h
19:40:00 22/1/2026	8.3	1.05641	mg/L	0	mg/L	8.1875	mg/L	16.08228	oC	27.23	m3/h	7.6	m3/h
19:45:00 22/1/2026	8.3	1.056326	mg/L	0	mg/L	8.3125	mg/L	16.10757	oC	26.97	m3/h	7.6	m3/h
19:50:00 22/1/2026	8.3	1.071781	mg/L	0	mg/L	8.5625	mg/L	16.10686	oC	26.53	m3/h	7.6	m3/h
19:55:00 22/1/2026	8.3	1.071951	mg/L	0	mg/L	9.0625	mg/L	16.10187	oC	26.66	m3/h	7.6	m3/h
20:00:00 22/1/2026	8.31	1.06616	mg/L	0	mg/L	9.3125	mg/L	16.103	oC	26.85	m3/h	7.7	m3/h
20:05:00 22/1/2026	8.31	1.045164	mg/L	0	mg/L	9.625	mg/L	16.07559	oC	27.04	m3/h	7.6	m3/h
20:10:00 22/1/2026	8.3	1.047689	mg/L	0	mg/L	9.9375	mg/L	16.19855	oC	26.59	m3/h	7.6	m3/h
20:15:00 22/1/2026	8.3	1.064074	mg/L	0	mg/L	10.1875	mg/L	16.14118	oC	26.53	m3/h	7.7	m3/h
20:20:00 22/1/2026	8.3	1.072306	mg/L	0	mg/L	10.5	mg/L	16.20574	oC	26.72	m3/h	7.7	m3/h
20:25:00 22/1/2026	8.3	1.079529	mg/L	0	mg/L	10.5625	mg/L	16.19598	oC	27.23	m3/h	7.8	m3/h
20:30:00 22/1/2026	8.3	1.072559	mg/L	0	mg/L	10.875	mg/L	16.20228	oC	26.59	m3/h	7.8	m3/h
20:35:00 22/1/2026	8.3	1.073568	mg/L	0	mg/L	11	mg/L	16.24649	oC	26.4	m3/h	7.8	m3/h
20:40:00 22/1/2026	8.29	1.080372	mg/L	0	mg/L	11.125	mg/L	16.17249	oC	26.97	m3/h	7.8	m3/h
20:45:00 22/1/2026	8.29	1.08852	mg/L	0	mg/L	11.25	mg/L	16.13148	oC	27.1	m3/h	7.9	m3/h
20:50:00 22/1/2026	8.29	1.080118	mg/L	0	mg/L	11.3125	mg/L	16.19983	oC	26.27	m3/h	6.2	m3/h
20:55:00 22/1/2026	8.29	1.085743	mg/L	0	mg/L	11.4375	mg/L	16.04759	oC	26.53	m3/h	7.8	m3/h
21:00:00 22/1/2026	8.28	1.093134	mg/L	0	mg/L	11.4375	mg/L	16.12278	oC	26.97	m3/h	7.9	m3/h
21:05:00 22/1/2026	8.28	1.077087	mg/L	0	mg/L	11.4375	mg/L	16.03441	oC	27.04	m3/h	7.8	m3/h
21:10:00 22/1/2026	8.28	1.084227	mg/L	0	mg/L	11.4375	mg/L	16.06343	oC	27.04	m3/h	7.8	m3/h
21:15:00 22/1/2026	8.28	1.092712	mg/L	0	mg/L	11.625	mg/L	16.02041	oC	27.04	m3/h	7.8	m3/h
21:20:00 22/1/2026	8.28	1.077761	mg/L	0	mg/L	11.625	mg/L	16.03563	oC	26.78	m3/h	7.9	m3/h
21:25:00 22/1/2026	8.28	1.09465	mg/L	0	mg/L	11.8125	mg/L	16.17395	oC	26.97	m3/h	6.2	m3/h
21:30:00 22/1/2026	8.28	1.080456	mg/L	0	mg/L	11.9375	mg/L	16.23292	oC	26.78	m3/h	6.2	m3/h
21:35:00 22/1/2026	8.27	1.081802	mg/L	0	mg/L	12.125	mg/L	16.18256	oC	26.59	m3/h	7.7	m3/h
21:40:00 22/1/2026	8.27	1.066935	mg/L	0	mg/L	12.125	mg/L	16.2404	oC	26.4	m3/h	7.9	m3/h
21:45:00 22/1/2026	8.27	1.082054	mg/L	0	mg/L	12.4375	mg/L	16.18477	oC	26.59	m3/h	7.7	m3/h
21:50:00 22/1/2026	8.27	1.035685	mg/L	0	mg/L	12.375	mg/L	16.20603	oC	26.4	m3/h	6.3	m3/h
21:55:00 22/1/2026	8.27	1.08416	mg/L	0	mg/L	12.375	mg/L	16.15649	oC	26.4	m3/h	6.1	m3/h
22:00:00 22/1/2026	8.27	1.062153	mg/L	0	mg/L	12.5625	mg/L	16.17303	oC	26.66	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
22:05:00 22/1/2026	8.27	1.063332	mg/L	0	mg/L	12.5	mg/L	16.37053	oC	26.72	m3/h	7.8	m3/h
22:10:00 22/1/2026	8.26	1.064257	mg/L	0	mg/L	12.6875	mg/L	16.33912	oC	26.59	m3/h	7.7	m3/h
22:15:00 22/1/2026	8.26	1.056614	mg/L	0	mg/L	12.6875	mg/L	16.37267	oC	26.85	m3/h	7.7	m3/h
22:20:00 22/1/2026	8.26	1.05695	mg/L	0	mg/L	12.8125	mg/L	16.25457	oC	26.08	m3/h	7.9	m3/h
22:25:00 22/1/2026	8.26	1.064005	mg/L	0	mg/L	12.8125	mg/L	16.33059	oC	26.34	m3/h	7.8	m3/h
22:30:00 22/1/2026	8.26	1.055771	mg/L	0	mg/L	13.0625	mg/L	16.34416	oC	26.46	m3/h	7.8	m3/h
22:35:00 22/1/2026	8.26	1.063583	mg/L	0	mg/L	12.9375	mg/L	16.36957	oC	26.85	m3/h	7.8	m3/h
22:40:00 22/1/2026	8.26	1.055014	mg/L	0	mg/L	13.0625	mg/L	16.2657	oC	26.78	m3/h	7.8	m3/h
22:45:00 22/1/2026	8.26	1.055603	mg/L	0	mg/L	13.125	mg/L	16.29862	oC	26.91	m3/h	7.8	m3/h
22:50:00 22/1/2026	8.26	1.055941	mg/L	0	mg/L	13.25	mg/L	16.27904	oC	26.72	m3/h	7.8	m3/h
22:55:00 22/1/2026	8.26	1.064426	mg/L	0	mg/L	13.1875	mg/L	16.34914	oC	26.02	m3/h	7.8	m3/h
23:00:00 22/1/2026	8.26	1.066277	mg/L	0	mg/L	13.4375	mg/L	16.28529	oC	25.51	m3/h	7.9	m3/h
23:05:00 22/1/2026	8.26	1.068464	mg/L	0	mg/L	13.25	mg/L	16.31535	oC	25.83	m3/h	6.9	m3/h
23:10:00 22/1/2026	8.25	1.070316	mg/L	0	mg/L	13.1875	mg/L	16.40333	oC	25.89	m3/h	7.7	m3/h
23:15:00 22/1/2026	8.25	1.055029	mg/L	0	mg/L	13.1875	mg/L	16.49094	oC	25.96	m3/h	7.7	m3/h
23:20:00 22/1/2026	8.25	1.053934	mg/L	0	mg/L	13.25	mg/L	16.37368	oC	26.27	m3/h	7.9	m3/h
23:25:00 22/1/2026	8.25	1.091314	mg/L	0	mg/L	13.375	mg/L	16.29543	oC	26.46	m3/h	7.8	m3/h
23:30:00 22/1/2026	8.25	1.06451	mg/L	0	mg/L	13.4375	mg/L	16.34813	oC	26.34	m3/h	7.8	m3/h
23:35:00 22/1/2026	8.26	1.061058	mg/L	0	mg/L	13.625	mg/L	16.16748	oC	26.59	m3/h	7.9	m3/h
23:40:00 22/1/2026	8.25	1.059795	mg/L	0	mg/L	13.5	mg/L	16.13442	oC	26.78	m3/h	7.9	m3/h
23:45:00 22/1/2026	8.25	1.051058	mg/L	0	mg/L	13.5	mg/L	16.1743	oC	26.78	m3/h	7.8	m3/h
23:50:00 22/1/2026	8.25	1.072727	mg/L	0	mg/L	13.375	mg/L	16.21452	oC	26.4	m3/h	7.8	m3/h
23:55:00 22/1/2026	8.25	1.069359	mg/L	0	mg/L	13.3125	mg/L	16.06341	oC	25.45	m3/h	8	m3/h
00:00:00 23/1/2026	8.26	1.074898	mg/L	0	mg/L	13	mg/L	16.01041	oC	26.21	m3/h	7.8	m3/h
00:05:00 23/1/2026	8.25	1.081869	mg/L	0	mg/L	12.625	mg/L	16.04395	oC	25.7	m3/h	7.7	m3/h
00:10:00 23/1/2026	8.25	1.049271	mg/L	0	mg/L	12.1875	mg/L	16.11216	oC	24.24	m3/h	7.8	m3/h
00:15:00 23/1/2026	8.25	1.047419	mg/L	0	mg/L	11.75	mg/L	16.06324	oC	23.28	m3/h	7.9	m3/h
00:20:00 23/1/2026	8.25	1.055063	mg/L	0	mg/L	11.5625	mg/L	16.0011	oC	23.86	m3/h	7.8	m3/h
00:25:00 23/1/2026	8.25	1.055315	mg/L	0	mg/L	11.4375	mg/L	16.11134	oC	23.09	m3/h	7.8	m3/h
00:30:00 23/1/2026	8.25	1.040026	mg/L	0	mg/L	11.4375	mg/L	16.07924	oC	23.09	m3/h	7.8	m3/h
00:35:00 23/1/2026	8.25	1.062792	mg/L	0	mg/L	11.375	mg/L	16.12212	oC	23.03	m3/h	7.8	m3/h
00:40:00 23/1/2026	8.25	1.060894	mg/L	0	mg/L	11.25	mg/L	15.99644	oC	26.66	m3/h	7.8	m3/h
00:45:00 23/1/2026	8.25	1.068367	mg/L	0	mg/L	11.0625	mg/L	15.99178	oC	27.55	m3/h	7.8	m3/h
00:50:00 23/1/2026	8.25	1.065838	mg/L	0	mg/L	10.9375	mg/L	15.95764	oC	27.86	m3/h	8	m3/h
00:55:00 23/1/2026	8.25	1.056679	mg/L	0	mg/L	11.3125	mg/L	15.97889	oC	28.5	m3/h	7.8	m3/h
01:00:00 23/1/2026	8.25	1.071125	mg/L	0	mg/L	11.0625	mg/L	15.96642	oC	29.14	m3/h	7.8	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
01:05:00 23/1/2026	8.25	1.064999	mg/L	0	mg/L	11.125	mg/L	15.9458	oC	29.26	m3/h	7.8	m3/h
01:10:00 23/1/2026	8.25	1.068535	mg/L	0	mg/L	11.3125	mg/L	15.95358	oC	29.96	m3/h	7.9	m3/h
01:15:00 23/1/2026	8.25	1.070221	mg/L	0	mg/L	11.5	mg/L	15.96947	oC	30.35	m3/h	7.8	m3/h
01:20:00 23/1/2026	8.25	1.054726	mg/L	0	mg/L	11.6875	mg/L	16.05693	oC	30.6	m3/h	7.8	m3/h
01:25:00 23/1/2026	8.25	1.047335	mg/L	0	mg/L	11.8125	mg/L	15.94979	oC	30.73	m3/h	6.4	m3/h
01:30:00 23/1/2026	8.25	1.063128	mg/L	0	mg/L	11.875	mg/L	16.00179	oC	31.3	m3/h	6.6	m3/h
01:35:00 23/1/2026	8.25	1.069714	mg/L	0	mg/L	11.875	mg/L	15.94968	oC	31.36	m3/h	7.7	m3/h
01:40:00 23/1/2026	8.25	1.074665	mg/L	0	mg/L	11.75	mg/L	15.96062	oC	31.81	m3/h	7.7	m3/h
01:45:00 23/1/2026	8.25	1.063984	mg/L	0	mg/L	11.5625	mg/L	15.99981	oC	32.32	m3/h	7.9	m3/h
01:50:00 23/1/2026	8.25	1.062637	mg/L	0	mg/L	11.3125	mg/L	15.9864	oC	34.61	m3/h	7.7	m3/h
01:55:00 23/1/2026	8.25	1.070114	mg/L	0	mg/L	11.75	mg/L	15.88594	oC	34.29	m3/h	7.8	m3/h
02:00:00 23/1/2026	8.25	1.054317	mg/L	0	mg/L	11.8125	mg/L	15.8767	oC	34.93	m3/h	7.8	m3/h
02:05:00 23/1/2026	8.25	1.069443	mg/L	0	mg/L	11.5625	mg/L	15.88908	oC	35.43	m3/h	7.9	m3/h
02:10:00 23/1/2026	8.25	1.059437	mg/L	0	mg/L	11.375	mg/L	15.88771	oC	34.73	m3/h	7.7	m3/h
02:15:00 23/1/2026	8.25	1.05415	mg/L	0	mg/L	11.5	mg/L	15.88768	oC	35.31	m3/h	7.7	m3/h
02:20:00 23/1/2026	8.25	1.080284	mg/L	0	mg/L	11.625	mg/L	15.98233	oC	35.5	m3/h	7.8	m3/h
02:25:00 23/1/2026	8.25	1.07399	mg/L	0	mg/L	11.875	mg/L	15.96471	oC	34.93	m3/h	7.8	m3/h
02:30:00 23/1/2026	8.25	1.074665	mg/L	0	mg/L	12.125	mg/L	15.96216	oC	35.12	m3/h	7.8	m3/h
02:35:00 23/1/2026	8.25	1.068367	mg/L	0	mg/L	12.25	mg/L	15.96504	oC	35.63	m3/h	7.8	m3/h
02:40:00 23/1/2026	8.25	1.079342	mg/L	0	mg/L	12.5	mg/L	16.03353	oC	35.5	m3/h	7.7	m3/h
02:45:00 23/1/2026	8.25	1.082121	mg/L	0	mg/L	12.8125	mg/L	16.06577	oC	35.5	m3/h	7.8	m3/h
02:50:00 23/1/2026	8.25	1.053988	mg/L	0	mg/L	13.0625	mg/L	16.0756	oC	35.37	m3/h	7.8	m3/h
02:55:00 23/1/2026	8.25	1.070538	mg/L	0	mg/L	13.0625	mg/L	16.21235	oC	34.99	m3/h	7.7	m3/h
03:00:00 23/1/2026	8.25	1.063568	mg/L	0	mg/L	13.1875	mg/L	16.14549	oC	35.31	m3/h	7.8	m3/h
03:05:00 23/1/2026	8.25	1.064661	mg/L	0	mg/L	13.3125	mg/L	16.12774	oC	35.5	m3/h	7.8	m3/h
03:10:00 23/1/2026	8.26	1.066177	mg/L	0	mg/L	13.5	mg/L	16.24195	oC	34.93	m3/h	7.7	m3/h
03:15:00 23/1/2026	8.25	1.051395	mg/L	0	mg/L	13.5	mg/L	16.1669	oC	34.93	m3/h	7.8	m3/h
03:20:00 23/1/2026	8.26	1.069124	mg/L	0	mg/L	13.5	mg/L	16.18776	oC	35.56	m3/h	6.9	m3/h
03:25:00 23/1/2026	8.26	1.077948	mg/L	0	mg/L	13.5625	mg/L	16.27909	oC	34.99	m3/h	6.2	m3/h
03:30:00 23/1/2026	8.26	1.070303	mg/L	0	mg/L	13.625	mg/L	16.15437	oC	34.99	m3/h	6.2	m3/h
03:35:00 23/1/2026	8.26	1.069208	mg/L	0	mg/L	13.75	mg/L	16.2347	oC	35.82	m3/h	7.4	m3/h
03:40:00 23/1/2026	8.26	1.084749	mg/L	0	mg/L	13.8125	mg/L	16.14932	oC	35.88	m3/h	7.5	m3/h
03:45:00 23/1/2026	8.26	1.069208	mg/L	0	mg/L	13.875	mg/L	16.22282	oC	35.63	m3/h	7.6	m3/h
03:50:00 23/1/2026	8.26	1.069712	mg/L	0	mg/L	14	mg/L	16.19383	oC	36.01	m3/h	7.7	m3/h
03:55:00 23/1/2026	8.26	1.061228	mg/L	0	mg/L	14	mg/L	16.24621	oC	35.56	m3/h	7.7	m3/h
04:00:00 23/1/2026	8.26	1.076599	mg/L	0	mg/L	14.0625	mg/L	16.20146	oC	36.13	m3/h	6.4	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
04:05:00 23/1/2026	8.26	1.069292	mg/L	0	mg/L	14.1875	mg/L	16.16451	oC	36.13	m3/h	7.5	m3/h
04:10:00 23/1/2026	8.26	1.077948	mg/L	0	mg/L	14.3125	mg/L	16.17444	oC	35.75	m3/h	7.6	m3/h
04:15:00 23/1/2026	8.26	1.079966	mg/L	0	mg/L	14.3125	mg/L	16.25765	oC	35.82	m3/h	7.7	m3/h
04:20:00 23/1/2026	8.26	1.073669	mg/L	0	mg/L	14.1875	mg/L	16.29147	oC	36.58	m3/h	7.9	m3/h
04:25:00 23/1/2026	8.26	1.066362	mg/L	0	mg/L	14.125	mg/L	16.30595	oC	36.13	m3/h	7.8	m3/h
04:30:00 23/1/2026	8.27	1.082659	mg/L	0	mg/L	14.1875	mg/L	16.36059	oC	35.94	m3/h	7.8	m3/h
04:35:00 23/1/2026	8.27	1.067539	mg/L	0	mg/L	14.125	mg/L	16.35398	oC	36.45	m3/h	7.9	m3/h
04:40:00 23/1/2026	8.27	1.092155	mg/L	0	mg/L	14.0625	mg/L	16.31713	oC	32.38	m3/h	7.8	m3/h
04:45:00 23/1/2026	8.27	1.071495	mg/L	0	mg/L	14	mg/L	16.41715	oC	30.35	m3/h	7.8	m3/h
04:50:00 23/1/2026	8.27	1.081663	mg/L	0	mg/L	13.8125	mg/L	16.42692	oC	30.6	m3/h	7.9	m3/h
04:55:00 23/1/2026	8.27	1.083347	mg/L	0	mg/L	13.3125	mg/L	16.38015	oC	30.66	m3/h	7.8	m3/h
05:00:00 23/1/2026	8.27	1.07486	mg/L	0	mg/L	13.4375	mg/L	16.40306	oC	26.27	m3/h	7.7	m3/h
05:05:00 23/1/2026	8.27	1.082085	mg/L	0	mg/L	13.5625	mg/L	16.41372	oC	26.27	m3/h	7.8	m3/h
05:10:00 23/1/2026	8.27	1.082588	mg/L	0	mg/L	13.6875	mg/L	16.43116	oC	25	m3/h	7.2	m3/h
05:15:00 23/1/2026	8.27	1.066879	mg/L	0	mg/L	13.75	mg/L	16.37874	oC	24.81	m3/h	7.7	m3/h
05:20:00 23/1/2026	8.28	1.06629	mg/L	0	mg/L	13.9375	mg/L	16.40784	oC	24.62	m3/h	7.7	m3/h
05:25:00 23/1/2026	8.28	1.081579	mg/L	0	mg/L	14.25	mg/L	16.47836	oC	24.43	m3/h	7.9	m3/h
05:30:00 23/1/2026	8.28	1.065027	mg/L	0	mg/L	14.0625	mg/L	16.43721	oC	23.54	m3/h	8	m3/h
05:35:00 23/1/2026	8.28	1.072001	mg/L	0	mg/L	14.25	mg/L	16.42434	oC	24.87	m3/h	8	m3/h
05:40:00 23/1/2026	8.28	1.063177	mg/L	0	mg/L	14.375	mg/L	16.39856	oC	23.98	m3/h	8	m3/h
05:45:00 23/1/2026	8.28	1.063515	mg/L	0	mg/L	14.4375	mg/L	16.42742	oC	25	m3/h	8	m3/h
05:50:00 23/1/2026	8.28	1.078381	mg/L	0	mg/L	14.625	mg/L	16.3986	oC	24.11	m3/h	7.9	m3/h
05:55:00 23/1/2026	8.28	1.068802	mg/L	0	mg/L	14.625	mg/L	16.30283	oC	23.35	m3/h	7.8	m3/h
06:00:00 23/1/2026	8.28	1.060822	mg/L	0	mg/L	14.625	mg/L	16.26302	oC	22.65	m3/h	7.7	m3/h
06:05:00 23/1/2026	8.29	1.067455	mg/L	0	mg/L	14.6875	mg/L	16.37008	oC	24.62	m3/h	7.8	m3/h
06:10:00 23/1/2026	8.29	1.0735	mg/L	0	mg/L	14.75	mg/L	16.37492	oC	24.17	m3/h	7.9	m3/h
06:15:00 23/1/2026	8.29	1.065857	mg/L	0	mg/L	14.875	mg/L	16.35333	oC	24.17	m3/h	7.9	m3/h
06:20:00 23/1/2026	8.29	1.066698	mg/L	0	mg/L	14.875	mg/L	16.32243	oC	25.19	m3/h	7.8	m3/h
06:25:00 23/1/2026	8.29	1.082407	mg/L	0	mg/L	15.0625	mg/L	16.28879	oC	24.68	m3/h	7.7	m3/h
06:30:00 23/1/2026	8.29	1.058886	mg/L	0	mg/L	15.0625	mg/L	16.36248	oC	23.67	m3/h	7.8	m3/h
06:35:00 23/1/2026	8.29	1.06493	mg/L	0	mg/L	15.0625	mg/L	16.30245	oC	23.35	m3/h	7.9	m3/h
06:40:00 23/1/2026	8.29	1.056025	mg/L	0	mg/L	15.1875	mg/L	16.27184	oC	22.97	m3/h	7.9	m3/h
06:45:00 23/1/2026	8.29	1.064426	mg/L	0	mg/L	15.1875	mg/L	16.31194	oC	22.33	m3/h	7.9	m3/h
06:50:00 23/1/2026	8.29	1.08123	mg/L	0	mg/L	15.25	mg/L	16.29931	oC	23.35	m3/h	7.8	m3/h
06:55:00 23/1/2026	8.29	1.058128	mg/L	0	mg/L	15.375	mg/L	16.26628	oC	25	m3/h	2.5	m3/h
07:00:00 23/1/2026	8.29	1.067204	mg/L	0	mg/L	15.4375	mg/L	16.32424	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
07:05:00 23/1/2026	8.29	1.075941	mg/L	0	mg/L	15.5625	mg/L	16.31645	oC	23.92	m3/h	3.1	m3/h
07:10:00 23/1/2026	8.29	1.07712	mg/L	0	mg/L	15.5625	mg/L	16.31576	oC	23.28	m3/h	5.1	m3/h
07:15:00 23/1/2026	8.29	1.078381	mg/L	0	mg/L	15.5625	mg/L	16.44781	oC	19.47	m3/h	5.4	m3/h
07:20:00 23/1/2026	8.29	1.040077	mg/L	0	mg/L	15.5625	mg/L	16.45802	oC	0	m3/h	5.5	m3/h
07:25:00 23/1/2026	8.29	1.056292	mg/L	0	mg/L	15.4375	mg/L	16.48968	oC	0	m3/h	5.3	m3/h
07:30:00 23/1/2026	8.29	1.049234	mg/L	0	mg/L	15.4375	mg/L	16.43656	oC	0	m3/h	5.3	m3/h
07:35:00 23/1/2026	8.29	1.072672	mg/L	0	mg/L	15.5625	mg/L	16.45695	oC	0	m3/h	5.4	m3/h
07:40:00 23/1/2026	8.29	1.066542	mg/L	0	mg/L	15.5	mg/L	16.41768	oC	0	m3/h	5.3	m3/h
07:45:00 23/1/2026	8.29	1.067553	mg/L	0	mg/L	15.375	mg/L	16.4665	oC	0	m3/h	5.4	m3/h
07:50:00 23/1/2026	8.29	1.067469	mg/L	0	mg/L	15.4375	mg/L	16.41867	oC	0	m3/h	5.5	m3/h
07:55:00 23/1/2026	8.29	1.057974	mg/L	0	mg/L	15.1875	mg/L	16.48063	oC	0	m3/h	5.9	m3/h
08:00:00 23/1/2026	8.29	1.073429	mg/L	0	mg/L	15.4375	mg/L	16.40798	oC	0	m3/h	7.5	m3/h
08:05:00 23/1/2026	8.29	1.075029	mg/L	0	mg/L	15.375	mg/L	16.47289	oC	0	m3/h	7.8	m3/h
08:10:00 23/1/2026	8.29	1.040089	mg/L	0	mg/L	15.1875	mg/L	16.61569	oC	0	m3/h	8	m3/h
08:15:00 23/1/2026	8.29	1.061853	mg/L	0	mg/L	14.5625	mg/L	16.55922	oC	0	m3/h	8.1	m3/h
08:20:00 23/1/2026	8.29	1.051779	mg/L	0	mg/L	13.8125	mg/L	16.6598	oC	0	m3/h	7.8	m3/h
08:25:00 23/1/2026	8.29	1.085888	mg/L	0	mg/L	13.25	mg/L	16.69555	oC	0	m3/h	7.8	m3/h
08:30:00 23/1/2026	8.29	1.072868	mg/L	0	mg/L	12.9375	mg/L	16.84808	oC	0	m3/h	7.8	m3/h
08:35:00 23/1/2026	8.29	1.073963	mg/L	0	mg/L	12.5625	mg/L	16.84506	oC	0	m3/h	7.8	m3/h
08:40:00 23/1/2026	8.29	1.061617	mg/L	0	mg/L	12.3125	mg/L	16.76008	oC	0	m3/h	7.8	m3/h
08:45:00 23/1/2026	8.29	1.063046	mg/L	0	mg/L	12.0625	mg/L	16.91813	oC	0	m3/h	7.8	m3/h
08:50:00 23/1/2026	8.29	1.057671	mg/L	0	mg/L	11.9375	mg/L	16.93188	oC	29.33	m3/h	7.8	m3/h
08:55:00 23/1/2026	8.29	1.066996	mg/L	0	mg/L	11.3125	mg/L	16.93504	oC	28.06	m3/h	7.8	m3/h
09:00:00 23/1/2026	8.29	1.054985	mg/L	0	mg/L	11.3125	mg/L	17.12314	oC	20.93	m3/h	7.8	m3/h
09:05:00 23/1/2026	8.29	1.055063	mg/L	0	mg/L	11.875	mg/L	16.90241	oC	23.73	m3/h	7.9	m3/h
09:10:00 23/1/2026	8.29	1.058573	mg/L	0	mg/L	12	mg/L	16.58599	oC	22.08	m3/h	7.8	m3/h
09:15:00 23/1/2026	8.28	1.07033	mg/L	0	mg/L	12.9375	mg/L	16.5595	oC	23.09	m3/h	6.4	m3/h
09:20:00 23/1/2026	8.29	1.058237	mg/L	0	mg/L	13.4375	mg/L	16.58296	oC	22.46	m3/h	6	m3/h
09:25:00 23/1/2026	8.28	1.072756	mg/L	0	mg/L	13.4375	mg/L	16.42992	oC	22.08	m3/h	5.8	m3/h
09:30:00 23/1/2026	8.28	1.066767	mg/L	0	mg/L	13.5625	mg/L	16.22908	oC	23.98	m3/h	5.5	m3/h
09:35:00 23/1/2026	8.28	1.047081	mg/L	0	mg/L	13.25	mg/L	16.06724	oC	22.39	m3/h	5.5	m3/h
09:40:00 23/1/2026	8.28	1.053204	mg/L	0	mg/L	12.0625	mg/L	15.86718	oC	22.39	m3/h	5.7	m3/h
09:45:00 23/1/2026	8.28	1.06366	mg/L	0	mg/L	10.875	mg/L	15.78071	oC	17.88	m3/h	5.4	m3/h
09:50:00 23/1/2026	8.28	1.07069	mg/L	0	mg/L	9.5625	mg/L	15.70699	oC	0	m3/h	5.5	m3/h
09:55:00 23/1/2026	8.28	1.04253	mg/L	0	mg/L	9.3125	mg/L	15.66416	oC	0	m3/h	7.2	m3/h
10:00:00 23/1/2026	8.28	1.058662	mg/L	0	mg/L	8.75	mg/L	15.63415	oC	0	m3/h	7.5	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
10:05:00 23/1/2026	8.28	1.053715	mg/L	0	mg/L	8.75	mg/L	15.64676	oC	0	m3/h	7.7	m3/h
10:10:00 23/1/2026	8.28	1.058098	mg/L	0	mg/L	9	mg/L	15.74448	oC	0	m3/h	8	m3/h
10:15:00 23/1/2026	8.28	1.036518	mg/L	0	mg/L	9.5625	mg/L	15.6944	oC	0	m3/h	6.8	m3/h
10:20:00 23/1/2026	8.28	1.027069	mg/L	0	mg/L	10.1875	mg/L	15.81481	oC	0	m3/h	7.9	m3/h
10:25:00 23/1/2026	8.28	1.040804	mg/L	0	mg/L	11.375	mg/L	16.17577	oC	0	m3/h	8	m3/h
10:30:00 23/1/2026	8.28	1.053778	mg/L	0	mg/L	12.3125	mg/L	16.49449	oC	0	m3/h	7.8	m3/h
10:35:00 23/1/2026	8.29	1.063871	mg/L	0	mg/L	12.8125	mg/L	16.67402	oC	0	m3/h	7.9	m3/h
10:40:00 23/1/2026	8.28	1.090513	mg/L	0	mg/L	12.625	mg/L	16.79993	oC	0	m3/h	8	m3/h
10:45:00 23/1/2026	8.29	1.06389	mg/L	0	mg/L	11.9375	mg/L	17.06887	oC	0	m3/h	8	m3/h
10:50:00 23/1/2026	8.29	1.076075	mg/L	0	mg/L	11	mg/L	17.16975	oC	0	m3/h	7.8	m3/h
10:55:00 23/1/2026	8.29	1.09523	mg/L	0	mg/L	9.8125	mg/L	17.42249	oC	0	m3/h	7.9	m3/h
11:00:00 23/1/2026	8.29	1.075653	mg/L	0	mg/L	9.1875	mg/L	17.52165	oC	33.14	m3/h	8	m3/h
11:05:00 23/1/2026	8.29	1.093208	mg/L	0	mg/L	8.75	mg/L	17.69774	oC	30.35	m3/h	8	m3/h
11:10:00 23/1/2026	8.29	1.092701	mg/L	0	mg/L	8.5	mg/L	17.75225	oC	24.81	m3/h	7.1	m3/h
11:15:00 23/1/2026	8.29	1.122353	mg/L	0	mg/L	8.4375	mg/L	17.92135	oC	24.94	m3/h	6.9	m3/h
11:20:00 23/1/2026	8.29	1.111933	mg/L	0	mg/L	8.5625	mg/L	18.00923	oC	25.26	m3/h	7.6	m3/h
11:25:00 23/1/2026	8.29	1.091516	mg/L	0	mg/L	8.625	mg/L	18.07918	oC	24.87	m3/h	7.7	m3/h
11:30:00 23/1/2026	8.3	1.103947	mg/L	0	mg/L	8.6875	mg/L	18.15705	oC	24.49	m3/h	7.8	m3/h
11:35:00 23/1/2026	8.29	1.122757	mg/L	0	mg/L	8.5	mg/L	18.32398	oC	23.03	m3/h	7.8	m3/h
11:40:00 23/1/2026	8.29	1.112333	mg/L	0	mg/L	8.3125	mg/L	18.53439	oC	23.28	m3/h	7.9	m3/h
11:45:00 23/1/2026	8.29	1.120722	mg/L	0	mg/L	8.1875	mg/L	18.82696	oC	22.84	m3/h	7.7	m3/h
11:50:00 23/1/2026	8.29	1.097445	mg/L	0	mg/L	8.125	mg/L	19.01834	oC	22.65	m3/h	7.7	m3/h
11:55:00 23/1/2026	8.29	1.123148	mg/L	0	mg/L	7.90625	mg/L	19.15742	oC	22.9	m3/h	7.8	m3/h
12:00:00 23/1/2026	8.29	1.120373	mg/L	0	mg/L	8.4375	mg/L	19.36736	oC	23.28	m3/h	6.6	m3/h
12:05:00 23/1/2026	8.29	1.122137	mg/L	0	mg/L	8.8125	mg/L	19.34414	oC	22.58	m3/h	7.4	m3/h
12:10:00 23/1/2026	8.3	1.130789	mg/L	0	mg/L	9.1875	mg/L	19.26639	oC	22.97	m3/h	7.6	m3/h
12:15:00 23/1/2026	8.31	1.094078	mg/L	0	mg/L	9.4375	mg/L	19.38425	oC	22.97	m3/h	7.7	m3/h
12:20:00 23/1/2026	8.31	1.111719	mg/L	0	mg/L	9.625	mg/L	19.44265	oC	22.77	m3/h	7.7	m3/h
12:25:00 23/1/2026	8.32	1.126505	mg/L	0	mg/L	10	mg/L	19.43252	oC	22.97	m3/h	8	m3/h
12:30:00 23/1/2026	8.32	1.118439	mg/L	0	mg/L	10.3125	mg/L	19.4985	oC	22.71	m3/h	7.7	m3/h
12:35:00 23/1/2026	8.32	1.117096	mg/L	0	mg/L	10.75	mg/L	19.30001	oC	23.03	m3/h	7.9	m3/h
12:40:00 23/1/2026	8.32	1.129026	mg/L	0	mg/L	11.125	mg/L	19.27496	oC	22.97	m3/h	8.1	m3/h
12:45:00 23/1/2026	8.32	1.109201	mg/L	0	mg/L	11.4375	mg/L	19.19231	oC	22.77	m3/h	8	m3/h
12:50:00 23/1/2026	8.32	1.114159	mg/L	0	mg/L	11.75	mg/L	19.18085	oC	23.22	m3/h	7.9	m3/h
12:55:00 23/1/2026	8.32	1.135328	mg/L	0	mg/L	12	mg/L	19.12537	oC	24.56	m3/h	7.9	m3/h
13:00:00 23/1/2026	8.32	1.103659	mg/L	0	mg/L	12	mg/L	19.22536	oC	24.43	m3/h	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
13:05:00 23/1/2026	8.32	1.117268	mg/L	0	mg/L	12.125	mg/L	19.16974	oC	24.81	m3/h	8	m3/h
13:10:00 23/1/2026	8.31	1.130962	mg/L	0	mg/L	12.0625	mg/L	19.07769	oC	24.17	m3/h	7.9	m3/h
13:15:00 23/1/2026	8.32	1.114079	mg/L	0	mg/L	12.0625	mg/L	19.08562	oC	24.81	m3/h	7.8	m3/h
13:20:00 23/1/2026	8.32	1.121469	mg/L	0	mg/L	12.0625	mg/L	19.09136	oC	24.24	m3/h	8	m3/h
13:25:00 23/1/2026	8.32	1.11433	mg/L	0	mg/L	12.1875	mg/L	19.09847	oC	24.68	m3/h	8	m3/h
13:30:00 23/1/2026	8.32	1.115253	mg/L	0	mg/L	12.25	mg/L	19.12285	oC	24.56	m3/h	7.8	m3/h
13:35:00 23/1/2026	8.32	1.107777	mg/L	0	mg/L	12.1875	mg/L	19.06682	oC	24.62	m3/h	8	m3/h
13:40:00 23/1/2026	8.31	1.108196	mg/L	0	mg/L	12.125	mg/L	19.02393	oC	24.49	m3/h	8.1	m3/h
13:45:00 23/1/2026	8.32	1.101561	mg/L	0	mg/L	12	mg/L	19.24429	oC	22.39	m3/h	8.1	m3/h
13:50:00 23/1/2026	8.32	1.11108	mg/L	0	mg/L	11.875	mg/L	19.24691	oC	22.84	m3/h	7.9	m3/h
13:55:00 23/1/2026	8.32	1.103994	mg/L	0	mg/L	14.125	mg/L	19.14639	oC	22.08	m3/h	7.8	m3/h
14:00:00 23/1/2026	8.32	1.111303	mg/L	0	mg/L	14.125	mg/L	19.23953	oC	22.27	m3/h	8	m3/h
14:05:00 23/1/2026	8.32	1.111219	mg/L	0	mg/L	14.375	mg/L	19.1282	oC	22.77	m3/h	8	m3/h
14:10:00 23/1/2026	8.32	1.105003	mg/L	0	mg/L	14.5	mg/L	19.1623	oC	24.3	m3/h	7.1	m3/h
14:15:00 23/1/2026	8.32	1.098534	mg/L	0	mg/L	14.5625	mg/L	19.14927	oC	24.24	m3/h	7.6	m3/h
14:20:00 23/1/2026	8.32	1.103659	mg/L	0	mg/L	14.5625	mg/L	19.21089	oC	24.37	m3/h	7.8	m3/h
14:25:00 23/1/2026	8.32	1.123821	mg/L	0	mg/L	14.75	mg/L	19.11456	oC	24.17	m3/h	8	m3/h
14:30:00 23/1/2026	8.32	1.090641	mg/L	0	mg/L	14.625	mg/L	19.07943	oC	23.98	m3/h	8	m3/h
14:35:00 23/1/2026	8.32	1.105005	mg/L	0	mg/L	14.6875	mg/L	19.00402	oC	24.56	m3/h	8	m3/h
14:40:00 23/1/2026	8.33	1.119623	mg/L	0	mg/L	14.4375	mg/L	19.05952	oC	23.79	m3/h	7.9	m3/h
14:45:00 23/1/2026	8.33	1.118364	mg/L	0	mg/L	14.5625	mg/L	19.09043	oC	24.17	m3/h	8	m3/h
14:50:00 23/1/2026	8.32	1.129118	mg/L	0	mg/L	14	mg/L	18.93435	oC	23.86	m3/h	8	m3/h
14:55:00 23/1/2026	8.33	1.125677	mg/L	0	mg/L	13.8125	mg/L	18.89215	oC	24.17	m3/h	8	m3/h
15:00:00 23/1/2026	8.33	1.111563	mg/L	0	mg/L	13.9375	mg/L	18.97516	oC	23.86	m3/h	8	m3/h
15:05:00 23/1/2026	8.33	1.127607	mg/L	0	mg/L	13.9375	mg/L	18.98159	oC	24.37	m3/h	8	m3/h
15:10:00 23/1/2026	8.33	1.126936	mg/L	0	mg/L	14	mg/L	18.92947	oC	23.92	m3/h	8	m3/h
15:15:00 23/1/2026	8.33	1.11862	mg/L	0	mg/L	13.9375	mg/L	18.89458	oC	23.98	m3/h	8.1	m3/h
15:20:00 23/1/2026	8.34	1.107868	mg/L	0	mg/L	13.625	mg/L	18.84105	oC	24.24	m3/h	8	m3/h
15:25:00 23/1/2026	8.33	1.096025	mg/L	0	mg/L	13.125	mg/L	18.81319	oC	23.67	m3/h	7.9	m3/h
15:30:00 23/1/2026	8.34	1.10821	mg/L	0	mg/L	12.625	mg/L	18.72956	oC	24.17	m3/h	8	m3/h
15:35:00 23/1/2026	8.34	1.119301	mg/L	0	mg/L	12.125	mg/L	18.64129	oC	23.92	m3/h	8	m3/h
15:40:00 23/1/2026	8.34	1.097296	mg/L	0	mg/L	11.25	mg/L	18.50291	oC	23.92	m3/h	8.1	m3/h
15:45:00 23/1/2026	8.34	1.091419	mg/L	0	mg/L	10.5625	mg/L	18.44538	oC	24.3	m3/h	7.9	m3/h
15:50:00 23/1/2026	8.34	1.100328	mg/L	0	mg/L	10	mg/L	18.26698	oC	23.86	m3/h	7.9	m3/h
15:55:00 23/1/2026	8.34	1.0858	mg/L	0	mg/L	9.6875	mg/L	18.14004	oC	23.79	m3/h	8	m3/h
16:00:00 23/1/2026	8.35	1.11327	mg/L	0	mg/L	9.1875	mg/L	18.20235	oC	23.98	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
16:05:00 23/1/2026	8.34	1.123524	mg/L	0	mg/L	8.75	mg/L	18.07122	oC	23.86	m3/h	7.9	m3/h
16:10:00 23/1/2026	8.35	1.109749	mg/L	0	mg/L	8.4375	mg/L	18.11252	oC	24.05	m3/h	8	m3/h
16:15:00 23/1/2026	8.35	1.095896	mg/L	0	mg/L	7.375	mg/L	17.75581	oC	28.63	m3/h	7.9	m3/h
16:20:00 23/1/2026	8.34	1.113373	mg/L	0	mg/L	6.53125	mg/L	17.60569	oC	28.88	m3/h	7.9	m3/h
16:25:00 23/1/2026	8.35	1.085987	mg/L	0	mg/L	6.71875	mg/L	17.60261	oC	27.23	m3/h	8	m3/h
16:30:00 23/1/2026	8.35	1.103292	mg/L	0	mg/L	7.5	mg/L	17.55977	oC	27.16	m3/h	7.9	m3/h
16:35:00 23/1/2026	8.35	1.081366	mg/L	0	mg/L	8.125	mg/L	17.54472	oC	27.42	m3/h	7	m3/h
16:40:00 23/1/2026	8.35	1.065994	mg/L	0	mg/L	8.625	mg/L	17.52886	oC	26.85	m3/h	7.6	m3/h
16:45:00 23/1/2026	8.35	1.09758	mg/L	0	mg/L	9	mg/L	17.51167	oC	27.55	m3/h	7.9	m3/h
16:50:00 23/1/2026	8.34	1.073553	mg/L	0	mg/L	9.3125	mg/L	17.56126	oC	22.58	m3/h	7.8	m3/h
16:55:00 23/1/2026	8.35	1.088171	mg/L	0	mg/L	9.8125	mg/L	17.60495	oC	22.39	m3/h	7.8	m3/h
17:00:00 23/1/2026	8.35	1.097412	mg/L	0	mg/L	10	mg/L	17.51621	oC	22.58	m3/h	8	m3/h
17:05:00 23/1/2026	8.35	1.09716	mg/L	0	mg/L	10.1875	mg/L	17.6213	oC	23.22	m3/h	7.9	m3/h
17:10:00 23/1/2026	8.35	1.104048	mg/L	0	mg/L	10.25	mg/L	17.53993	oC	23.41	m3/h	7.9	m3/h
17:15:00 23/1/2026	8.35	1.087078	mg/L	0	mg/L	10.3125	mg/L	17.50345	oC	23.28	m3/h	8	m3/h
17:20:00 23/1/2026	8.35	1.085064	mg/L	0	mg/L	10.3125	mg/L	17.40325	oC	22.2	m3/h	8	m3/h
17:25:00 23/1/2026	8.34	1.091532	mg/L	0	mg/L	10.25	mg/L	17.40152	oC	22.58	m3/h	7.9	m3/h
17:30:00 23/1/2026	8.35	1.097498	mg/L	0	mg/L	10.3125	mg/L	17.41921	oC	22.01	m3/h	7.9	m3/h
17:35:00 23/1/2026	8.34	1.087921	mg/L	0	mg/L	10.0625	mg/L	17.42209	oC	22.46	m3/h	8	m3/h
17:40:00 23/1/2026	8.34	1.078259	mg/L	0	mg/L	9.9375	mg/L	17.45714	oC	22.27	m3/h	7.9	m3/h
17:45:00 23/1/2026	8.33	1.08456	mg/L	0	mg/L	10.125	mg/L	17.25841	oC	22.14	m3/h	7.8	m3/h
17:50:00 23/1/2026	8.34	1.084225	mg/L	0	mg/L	10.125	mg/L	17.2988	oC	22.58	m3/h	7.9	m3/h
17:55:00 23/1/2026	8.34	1.0833	mg/L	0	mg/L	10.5625	mg/L	17.27829	oC	21.88	m3/h	8	m3/h
18:00:00 23/1/2026	8.34	1.098505	mg/L	0	mg/L	10.5625	mg/L	17.35119	oC	22.39	m3/h	7.9	m3/h
18:05:00 23/1/2026	8.34	1.074648	mg/L	0	mg/L	10.5625	mg/L	17.27218	oC	22.14	m3/h	7.8	m3/h
18:10:00 23/1/2026	8.33	1.073387	mg/L	0	mg/L	10.5	mg/L	17.34558	oC	22.2	m3/h	8	m3/h
18:15:00 23/1/2026	8.33	1.071959	mg/L	0	mg/L	10.5625	mg/L	17.30898	oC	22.52	m3/h	8	m3/h
18:20:00 23/1/2026	8.33	1.08666	mg/L	0	mg/L	10.625	mg/L	17.2697	oC	22.14	m3/h	7.9	m3/h
18:25:00 23/1/2026	8.33	1.084644	mg/L	0	mg/L	10.4375	mg/L	17.24515	oC	25.45	m3/h	7.9	m3/h
18:30:00 23/1/2026	8.34	1.09128	mg/L	0	mg/L	10.3125	mg/L	17.20251	oC	25.96	m3/h	8	m3/h
18:35:00 23/1/2026	8.33	1.07515	mg/L	0	mg/L	10.4375	mg/L	17.24446	oC	25.38	m3/h	8	m3/h
18:40:00 23/1/2026	8.33	1.06675	mg/L	0	mg/L	10.625	mg/L	17.24427	oC	26.02	m3/h	8	m3/h
18:45:00 23/1/2026	8.34	1.074646	mg/L	0	mg/L	10.8125	mg/L	17.21317	oC	25.45	m3/h	7.9	m3/h
18:50:00 23/1/2026	8.33	1.098	mg/L	0	mg/L	10.8125	mg/L	17.18918	oC	25.7	m3/h	8	m3/h
18:55:00 23/1/2026	8.33	1.098167	mg/L	0	mg/L	11.25	mg/L	17.14541	oC	25.83	m3/h	8	m3/h
19:00:00 23/1/2026	8.33	1.076746	mg/L	0	mg/L	11.5	mg/L	17.148	oC	22.33	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
19:05:00 23/1/2026	8.34	1.101109	mg/L	0	mg/L	11.75	mg/L	17.21057	oC	24.3	m3/h	7.8	m3/h
19:10:00 23/1/2026	8.33	1.08666	mg/L	0	mg/L	11.9375	mg/L	17.31706	oC	25.83	m3/h	7.9	m3/h
19:15:00 23/1/2026	8.33	1.079771	mg/L	0	mg/L	12.125	mg/L	17.30758	oC	26.08	m3/h	7.9	m3/h
19:20:00 23/1/2026	8.33	1.087921	mg/L	0	mg/L	12.25	mg/L	17.31331	oC	26.15	m3/h	7.9	m3/h
19:25:00 23/1/2026	8.34	1.080191	mg/L	0	mg/L	12.375	mg/L	17.36461	oC	25.51	m3/h	7.7	m3/h
19:30:00 23/1/2026	8.34	1.101444	mg/L	0	mg/L	12.4375	mg/L	17.21363	oC	26.08	m3/h	7.5	m3/h
19:35:00 23/1/2026	8.34	1.086155	mg/L	0	mg/L	12.5	mg/L	17.33922	oC	26.08	m3/h	7.6	m3/h
19:40:00 23/1/2026	8.34	1.096741	mg/L	0	mg/L	12.625	mg/L	17.25003	oC	25.89	m3/h	7.6	m3/h
19:45:00 23/1/2026	8.34	1.084391	mg/L	0	mg/L	12.875	mg/L	17.2997	oC	25.96	m3/h	7.8	m3/h
19:50:00 23/1/2026	8.34	1.08666	mg/L	0	mg/L	12.9375	mg/L	17.37789	oC	25.57	m3/h	8	m3/h
19:55:00 23/1/2026	8.34	1.079519	mg/L	0	mg/L	12.8125	mg/L	17.41079	oC	26.08	m3/h	7.9	m3/h
20:00:00 23/1/2026	8.34	1.080696	mg/L	0	mg/L	12.875	mg/L	17.38008	oC	25.7	m3/h	7.9	m3/h
20:05:00 23/1/2026	8.34	1.089012	mg/L	0	mg/L	13	mg/L	17.43208	oC	25.45	m3/h	8	m3/h
20:10:00 23/1/2026	8.33	1.104889	mg/L	0	mg/L	13.125	mg/L	17.38833	oC	25.83	m3/h	8	m3/h
20:15:00 23/1/2026	8.34	1.081451	mg/L	0	mg/L	13.1875	mg/L	17.44244	oC	25.45	m3/h	7.9	m3/h
20:20:00 23/1/2026	8.34	1.08078	mg/L	0	mg/L	13.25	mg/L	17.40672	oC	31.74	m3/h	7.8	m3/h
20:25:00 23/1/2026	8.34	1.088425	mg/L	0	mg/L	13.375	mg/L	17.42303	oC	33.34	m3/h	7.8	m3/h
20:30:00 23/1/2026	8.34	1.09565	mg/L	0	mg/L	13.5	mg/L	17.45033	oC	35.12	m3/h	7.9	m3/h
20:35:00 23/1/2026	8.34	1.064651	mg/L	0	mg/L	13.5625	mg/L	17.499	oC	34.61	m3/h	8	m3/h
20:40:00 23/1/2026	8.33	1.088089	mg/L	0	mg/L	13.6875	mg/L	17.46026	oC	36.33	m3/h	7.8	m3/h
20:45:00 23/1/2026	8.33	1.095144	mg/L	0	mg/L	13.75	mg/L	17.39296	oC	36.01	m3/h	7.8	m3/h
20:50:00 23/1/2026	8.33	1.094137	mg/L	0	mg/L	13.8125	mg/L	17.49558	oC	36.83	m3/h	7.9	m3/h
20:55:00 23/1/2026	8.32	1.09926	mg/L	0	mg/L	13.8125	mg/L	17.27941	oC	36.2	m3/h	7.9	m3/h
21:00:00 23/1/2026	8.33	1.10615	mg/L	0	mg/L	13.875	mg/L	17.33041	oC	37.28	m3/h	7.8	m3/h
21:05:00 23/1/2026	8.32	1.0812	mg/L	0	mg/L	13.8125	mg/L	17.33449	oC	37.47	m3/h	7.9	m3/h
21:10:00 23/1/2026	8.32	1.095314	mg/L	0	mg/L	13.75	mg/L	17.31768	oC	36.26	m3/h	7.9	m3/h
21:15:00 23/1/2026	8.31	1.078007	mg/L	0	mg/L	13.625	mg/L	17.3366	oC	37.47	m3/h	7.9	m3/h
21:20:00 23/1/2026	8.31	1.084225	mg/L	0	mg/L	13.4375	mg/L	17.18703	oC	37.41	m3/h	7.8	m3/h
21:25:00 23/1/2026	8.31	1.098505	mg/L	0	mg/L	13.25	mg/L	17.16218	oC	36.9	m3/h	6.8	m3/h
21:30:00 23/1/2026	8.3	1.081282	mg/L	0	mg/L	13.0625	mg/L	17.16386	oC	37.47	m3/h	6.4	m3/h
21:35:00 23/1/2026	8.31	1.088171	mg/L	0	mg/L	12.8125	mg/L	17.24474	oC	36.96	m3/h	6.2	m3/h
21:40:00 23/1/2026	8.31	1.094976	mg/L	0	mg/L	12.75	mg/L	17.1441	oC	37.85	m3/h	6.2	m3/h
21:45:00 23/1/2026	8.31	1.071539	mg/L	0	mg/L	12.75	mg/L	17.16656	oC	37.28	m3/h	7.4	m3/h
21:50:00 23/1/2026	8.29	1.088423	mg/L	0	mg/L	12.875	mg/L	17.1905	oC	37.15	m3/h	7.8	m3/h
21:55:00 23/1/2026	8.3	1.097664	mg/L	0	mg/L	13.4375	mg/L	17.20287	oC	37.53	m3/h	7.7	m3/h
22:00:00 23/1/2026	8.29	1.100773	mg/L	0	mg/L	13.8125	mg/L	17.17484	oC	37.47	m3/h	7.8	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
22:05:00 23/1/2026	8.29	1.08666	mg/L	0	mg/L	13.9375	mg/L	17.31346	oC	37.22	m3/h	8	m3/h
22:10:00 23/1/2026	8.28	1.087584	mg/L	0	mg/L	14.125	mg/L	17.34633	oC	36.77	m3/h	7.9	m3/h
22:15:00 23/1/2026	8.28	1.055578	mg/L	0	mg/L	14.1875	mg/L	17.28959	oC	36.77	m3/h	7.9	m3/h
22:20:00 23/1/2026	8.27	1.07826	mg/L	0	mg/L	14.1875	mg/L	17.16775	oC	37.34	m3/h	7.8	m3/h
22:25:00 23/1/2026	8.28	1.077335	mg/L	0	mg/L	14.3125	mg/L	17.15028	oC	37.03	m3/h	7.8	m3/h
22:30:00 23/1/2026	8.27	1.08498	mg/L	0	mg/L	14.25	mg/L	17.14897	oC	37.03	m3/h	8	m3/h
22:35:00 23/1/2026	8.27	1.084644	mg/L	0	mg/L	14.4375	mg/L	17.24901	oC	37.03	m3/h	7.9	m3/h
22:40:00 23/1/2026	8.26	1.092371	mg/L	0	mg/L	14.3125	mg/L	17.16906	oC	36.9	m3/h	7.7	m3/h
22:45:00 23/1/2026	8.26	1.100521	mg/L	0	mg/L	14.375	mg/L	17.2432	oC	37.92	m3/h	7.9	m3/h
22:50:00 23/1/2026	8.26	1.093632	mg/L	0	mg/L	14.5625	mg/L	17.24511	oC	36.77	m3/h	8	m3/h
22:55:00 23/1/2026	8.26	1.085148	mg/L	0	mg/L	14.8125	mg/L	17.13585	oC	37.6	m3/h	7.8	m3/h
23:00:00 23/1/2026	8.25	1.093464	mg/L	0	mg/L	14.625	mg/L	17.19693	oC	38.36	m3/h	7.8	m3/h
23:05:00 23/1/2026	8.25	1.092876	mg/L	0	mg/L	14.75	mg/L	17.12836	oC	37.28	m3/h	8	m3/h
23:10:00 23/1/2026	8.25	1.077	mg/L	0	mg/L	14.6875	mg/L	17.19135	oC	37.66	m3/h	7.9	m3/h
23:15:00 23/1/2026	8.24	1.091448	mg/L	0	mg/L	14.6875	mg/L	17.24072	oC	38.04	m3/h	7.9	m3/h
23:20:00 23/1/2026	8.24	1.098083	mg/L	0	mg/L	14.5625	mg/L	17.1605	oC	36.64	m3/h	7.9	m3/h
23:25:00 23/1/2026	8.24	1.088171	mg/L	0	mg/L	14.375	mg/L	17.23942	oC	37.79	m3/h	7.9	m3/h
23:30:00 23/1/2026	8.24	1.063053	mg/L	0	mg/L	14	mg/L	17.17606	oC	37.72	m3/h	7.9	m3/h
23:35:00 23/1/2026	8.23	1.085062	mg/L	0	mg/L	13.6875	mg/L	17.1221	oC	36.96	m3/h	7.7	m3/h
23:40:00 23/1/2026	8.23	1.091698	mg/L	0	mg/L	13.5	mg/L	17.1123	oC	37.15	m3/h	7.7	m3/h
23:45:00 23/1/2026	8.23	1.090775	mg/L	0	mg/L	13.375	mg/L	17.10563	oC	37.85	m3/h	6.8	m3/h
23:50:00 23/1/2026	8.23	1.089514	mg/L	0	mg/L	13.1875	mg/L	17.00237	oC	37.79	m3/h	7.4	m3/h
23:55:00 23/1/2026	8.23	1.071703	mg/L	0	mg/L	13.1875	mg/L	17.11948	oC	37.28	m3/h	7.6	m3/h
00:00:00 24/1/2026	8.22	1.070862	mg/L	0	mg/L	13	mg/L	17.10913	oC	36.96	m3/h	7.7	m3/h
00:05:00 24/1/2026	8.22	1.086067	mg/L	0	mg/L	12.8125	mg/L	17.05735	oC	37.72	m3/h	7.9	m3/h
00:10:00 24/1/2026	8.23	1.093544	mg/L	0	mg/L	12.75	mg/L	16.88088	oC	37.66	m3/h	7.1	m3/h
00:15:00 24/1/2026	8.22	1.069937	mg/L	0	mg/L	12.6875	mg/L	16.925	oC	37.72	m3/h	7.5	m3/h
00:20:00 24/1/2026	8.21	1.070442	mg/L	0	mg/L	12.8125	mg/L	17.01047	oC	37.53	m3/h	7.6	m3/h
00:25:00 24/1/2026	8.22	1.086487	mg/L	0	mg/L	12.875	mg/L	17.01923	oC	37.41	m3/h	7.9	m3/h
00:30:00 24/1/2026	8.22	1.102112	mg/L	0	mg/L	13.125	mg/L	17.07215	oC	37.03	m3/h	7.7	m3/h
00:35:00 24/1/2026	8.21	1.086573	mg/L	0	mg/L	13.125	mg/L	17.06637	oC	37.22	m3/h	7.8	m3/h
00:40:00 24/1/2026	8.21	1.093292	mg/L	0	mg/L	13.0625	mg/L	16.89188	oC	37.66	m3/h	7.8	m3/h
00:45:00 24/1/2026	8.21	1.076826	mg/L	0	mg/L	13.1875	mg/L	16.92513	oC	37.85	m3/h	7.9	m3/h
00:50:00 24/1/2026	8.21	1.099842	mg/L	0	mg/L	13	mg/L	16.93506	oC	37.03	m3/h	7.8	m3/h
00:55:00 24/1/2026	8.21	1.098581	mg/L	0	mg/L	13.3125	mg/L	16.964	oC	36.96	m3/h	7.8	m3/h
01:00:00 24/1/2026	8.2	1.082201	mg/L	0	mg/L	13.1875	mg/L	16.91303	oC	37.09	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
01:05:00 24/1/2026	8.21	1.073044	mg/L	0	mg/L	12.9375	mg/L	16.88736	oC	37.72	m3/h	7.9	m3/h
01:10:00 24/1/2026	8.2	1.094547	mg/L	0	mg/L	12.5625	mg/L	16.97843	oC	37.92	m3/h	7.8	m3/h
01:15:00 24/1/2026	8.2	1.084549	mg/L	0	mg/L	12.25	mg/L	16.77089	oC	36.33	m3/h	7.8	m3/h
01:20:00 24/1/2026	8.19	1.066319	mg/L	0	mg/L	11.8125	mg/L	16.79803	oC	37.03	m3/h	7.9	m3/h
01:25:00 24/1/2026	8.2	1.081018	mg/L	0	mg/L	11.625	mg/L	16.82447	oC	37.22	m3/h	7.9	m3/h
01:30:00 24/1/2026	8.2	1.072113	mg/L	0	mg/L	11.625	mg/L	16.87129	oC	37.15	m3/h	7.8	m3/h
01:35:00 24/1/2026	8.19	1.085888	mg/L	0	mg/L	11.375	mg/L	16.65081	oC	37.47	m3/h	7.8	m3/h
01:40:00 24/1/2026	8.19	1.092102	mg/L	0	mg/L	11.25	mg/L	16.66531	oC	37.28	m3/h	7.9	m3/h
01:45:00 24/1/2026	8.2	1.098738	mg/L	0	mg/L	11.25	mg/L	16.63182	oC	37.41	m3/h	8	m3/h
01:50:00 24/1/2026	8.19	1.097477	mg/L	0	mg/L	11.125	mg/L	16.62627	oC	37.6	m3/h	7.8	m3/h
01:55:00 24/1/2026	8.19	1.077648	mg/L	0	mg/L	11.1875	mg/L	16.52183	oC	36.77	m3/h	7.8	m3/h
02:00:00 24/1/2026	8.19	1.0926	mg/L	0	mg/L	11	mg/L	16.59521	oC	36.9	m3/h	7.8	m3/h
02:05:00 24/1/2026	8.19	1.067394	mg/L	0	mg/L	10.6875	mg/L	16.52738	oC	37.03	m3/h	8	m3/h
02:10:00 24/1/2026	8.19	1.065125	mg/L	0	mg/L	10.4375	mg/L	16.58661	oC	36.33	m3/h	7.9	m3/h
02:15:00 24/1/2026	8.19	1.087467	mg/L	0	mg/L	10.375	mg/L	16.55385	oC	36.39	m3/h	7.9	m3/h
02:20:00 24/1/2026	8.19	1.063272	mg/L	0	mg/L	10.5625	mg/L	16.53625	oC	36.2	m3/h	7.8	m3/h
02:25:00 24/1/2026	8.18	1.087215	mg/L	0	mg/L	10.6875	mg/L	16.50701	oC	36.45	m3/h	7.9	m3/h
02:30:00 24/1/2026	8.18	1.08016	mg/L	0	mg/L	10.9375	mg/L	16.55115	oC	36.64	m3/h	7.9	m3/h
02:35:00 24/1/2026	8.19	1.097132	mg/L	0	mg/L	11.25	mg/L	16.52521	oC	36.2	m3/h	7.8	m3/h
02:40:00 24/1/2026	8.18	1.066891	mg/L	0	mg/L	11.5625	mg/L	16.53371	oC	36.45	m3/h	7.8	m3/h
02:45:00 24/1/2026	8.18	1.060339	mg/L	0	mg/L	11.8125	mg/L	16.55161	oC	37.09	m3/h	7.7	m3/h
02:50:00 24/1/2026	8.18	1.077478	mg/L	0	mg/L	12.1875	mg/L	16.56198	oC	36.9	m3/h	7.9	m3/h
02:55:00 24/1/2026	8.18	1.055471	mg/L	0	mg/L	12.5	mg/L	16.73112	oC	37.09	m3/h	7.8	m3/h
03:00:00 24/1/2026	8.18	1.073872	mg/L	0	mg/L	12.6875	mg/L	16.72558	oC	37.15	m3/h	7.8	m3/h
03:05:00 24/1/2026	8.17	1.074795	mg/L	0	mg/L	12.8125	mg/L	16.62879	oC	37.66	m3/h	7.7	m3/h
03:10:00 24/1/2026	8.18	1.075132	mg/L	0	mg/L	12.9375	mg/L	16.6465	oC	36.96	m3/h	7.9	m3/h
03:15:00 24/1/2026	8.17	1.083534	mg/L	0	mg/L	13.0625	mg/L	16.67175	oC	36.39	m3/h	7.8	m3/h
03:20:00 24/1/2026	8.17	1.060684	mg/L	0	mg/L	13.1875	mg/L	16.66495	oC	37.15	m3/h	7.9	m3/h
03:25:00 24/1/2026	8.17	1.068918	mg/L	0	mg/L	13.25	mg/L	16.70366	oC	37.34	m3/h	7.9	m3/h
03:30:00 24/1/2026	8.17	1.098654	mg/L	0	mg/L	13.5	mg/L	16.71594	oC	36.64	m3/h	7.9	m3/h
03:35:00 24/1/2026	8.18	1.066059	mg/L	0	mg/L	13.5	mg/L	16.66177	oC	37.03	m3/h	7.9	m3/h
03:40:00 24/1/2026	8.17	1.09613	mg/L	0	mg/L	13.5625	mg/L	16.64352	oC	36.77	m3/h	7.9	m3/h
03:45:00 24/1/2026	8.17	1.086132	mg/L	0	mg/L	13.5	mg/L	16.69214	oC	37.15	m3/h	7.8	m3/h
03:50:00 24/1/2026	8.17	1.076889	mg/L	0	mg/L	13.4375	mg/L	16.60313	oC	37.22	m3/h	7.9	m3/h
03:55:00 24/1/2026	8.17	1.089235	mg/L	0	mg/L	13.3125	mg/L	16.50674	oC	36.52	m3/h	7.4	m3/h
04:00:00 24/1/2026	8.17	1.081339	mg/L	0	mg/L	13.25	mg/L	16.55092	oC	36.96	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
04:05:00 24/1/2026	8.16	1.065798	mg/L	0	mg/L	13.25	mg/L	16.5842	oC	36.9	m3/h	7.8	m3/h
04:10:00 24/1/2026	8.18	1.066637	mg/L	0	mg/L	13.25	mg/L	16.53051	oC	36.58	m3/h	6.7	m3/h
04:15:00 24/1/2026	8.17	1.089739	mg/L	0	mg/L	13.375	mg/L	16.54958	oC	37.6	m3/h	6.3	m3/h
04:20:00 24/1/2026	8.17	1.06546	mg/L	0	mg/L	13.25	mg/L	16.59855	oC	33.84	m3/h	6.1	m3/h
04:25:00 24/1/2026	8.17	1.057648	mg/L	0	mg/L	13.25	mg/L	16.5973	oC	33.02	m3/h	7.2	m3/h
04:30:00 24/1/2026	8.17	1.066301	mg/L	0	mg/L	13.375	mg/L	16.52906	oC	30.41	m3/h	7.6	m3/h
04:35:00 24/1/2026	8.17	1.066637	mg/L	0	mg/L	13.4375	mg/L	16.60015	oC	30.98	m3/h	7.7	m3/h
04:40:00 24/1/2026	8.17	1.081842	mg/L	0	mg/L	13.5	mg/L	16.54817	oC	30.47	m3/h	7.8	m3/h
04:45:00 24/1/2026	8.17	1.065376	mg/L	0	mg/L	13.4375	mg/L	16.5677	oC	30.92	m3/h	7.8	m3/h
04:50:00 24/1/2026	8.17	1.056471	mg/L	0	mg/L	13.375	mg/L	16.5797	oC	30.54	m3/h	7.8	m3/h
04:55:00 24/1/2026	8.16	1.077469	mg/L	0	mg/L	13.375	mg/L	16.40102	oC	30.41	m3/h	7.8	m3/h
05:00:00 24/1/2026	8.16	1.108046	mg/L	0	mg/L	13.5	mg/L	16.45117	oC	29.65	m3/h	7.4	m3/h
05:05:00 24/1/2026	8.17	1.074524	mg/L	0	mg/L	13.0625	mg/L	16.48318	oC	28.95	m3/h	6.4	m3/h
05:10:00 24/1/2026	8.16	1.081579	mg/L	0	mg/L	12.8125	mg/L	16.3922	oC	28.5	m3/h	7.6	m3/h
05:15:00 24/1/2026	8.17	1.058226	mg/L	0	mg/L	12.625	mg/L	16.44442	oC	28.06	m3/h	7.7	m3/h
05:20:00 24/1/2026	8.17	1.067469	mg/L	0	mg/L	12.875	mg/L	16.49116	oC	28.5	m3/h	7.8	m3/h
05:25:00 24/1/2026	8.17	1.068815	mg/L	0	mg/L	13.125	mg/L	16.43703	oC	27.86	m3/h	7.8	m3/h
05:30:00 24/1/2026	8.17	1.085701	mg/L	0	mg/L	13.25	mg/L	16.39443	oC	28.18	m3/h	7.8	m3/h
05:35:00 24/1/2026	8.17	1.062601	mg/L	0	mg/L	13.5	mg/L	16.57526	oC	28.12	m3/h	7.8	m3/h
05:40:00 24/1/2026	8.17	1.063946	mg/L	0	mg/L	13.6875	mg/L	16.50899	oC	27.86	m3/h	7.9	m3/h
05:45:00 24/1/2026	8.17	1.081169	mg/L	0	mg/L	13.9375	mg/L	16.53896	oC	28.12	m3/h	7.7	m3/h
05:50:00 24/1/2026	8.17	1.066217	mg/L	0	mg/L	14.0625	mg/L	16.51441	oC	27.74	m3/h	7.8	m3/h
05:55:00 24/1/2026	8.17	1.081926	mg/L	0	mg/L	14.0625	mg/L	16.6149	oC	27.93	m3/h	7.7	m3/h
06:00:00 24/1/2026	8.16	1.089403	mg/L	0	mg/L	14.3125	mg/L	16.59612	oC	27.93	m3/h	7.8	m3/h
06:05:00 24/1/2026	8.16	1.073694	mg/L	0	mg/L	14.4375	mg/L	16.5742	oC	27.8	m3/h	7.8	m3/h
06:10:00 24/1/2026	8.17	1.08873	mg/L	0	mg/L	14.375	mg/L	16.6115	oC	27.8	m3/h	7.6	m3/h
06:15:00 24/1/2026	8.16	1.064451	mg/L	0	mg/L	14.4375	mg/L	16.58032	oC	27.99	m3/h	7.7	m3/h
06:20:00 24/1/2026	8.17	1.06403	mg/L	0	mg/L	14.375	mg/L	16.55523	oC	27.99	m3/h	7.7	m3/h
06:25:00 24/1/2026	8.16	1.087805	mg/L	0	mg/L	14.4375	mg/L	16.59768	oC	26.85	m3/h	7.7	m3/h
06:30:00 24/1/2026	8.17	1.072599	mg/L	0	mg/L	14.5625	mg/L	16.60836	oC	26.85	m3/h	7.8	m3/h
06:35:00 24/1/2026	8.17	1.064619	mg/L	0	mg/L	14.5625	mg/L	16.52418	oC	26.08	m3/h	7.7	m3/h
06:40:00 24/1/2026	8.16	1.087889	mg/L	0	mg/L	14.6875	mg/L	16.57403	oC	26.85	m3/h	7.7	m3/h
06:45:00 24/1/2026	8.17	1.10343	mg/L	0	mg/L	14.625	mg/L	16.56943	oC	25.96	m3/h	7.7	m3/h
06:50:00 24/1/2026	8.16	1.080412	mg/L	0	mg/L	14.75	mg/L	16.52686	oC	26.97	m3/h	7.8	m3/h
06:55:00 24/1/2026	8.16	1.064367	mg/L	0	mg/L	14.75	mg/L	16.51138	oC	26.02	m3/h	7.8	m3/h
07:00:00 24/1/2026	8.15	1.079487	mg/L	0	mg/L	14.875	mg/L	16.62212	oC	26.59	m3/h	7.8	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
07:05:00 24/1/2026	8.17	1.073021	mg/L	0	mg/L	14.9375	mg/L	16.51093	oC	26.27	m3/h	7.9	m3/h
07:10:00 24/1/2026	8.16	1.0826	mg/L	0	mg/L	15.1875	mg/L	16.54508	oC	26.4	m3/h	7.8	m3/h
07:15:00 24/1/2026	8.16	1.076721	mg/L	0	mg/L	15.375	mg/L	16.52161	oC	26.97	m3/h	7.8	m3/h
07:20:00 24/1/2026	8.17	1.070759	mg/L	0	mg/L	15.3125	mg/L	16.63665	oC	24.68	m3/h	7.7	m3/h
07:25:00 24/1/2026	8.16	1.0963	mg/L	0	mg/L	15.25	mg/L	16.70229	oC	24.56	m3/h	7.8	m3/h
07:30:00 24/1/2026	8.16	1.0816	mg/L	0	mg/L	15.25	mg/L	16.69026	oC	24.37	m3/h	7.7	m3/h
07:35:00 24/1/2026	8.16	1.097813	mg/L	0	mg/L	15.25	mg/L	16.71002	oC	24.87	m3/h	7.8	m3/h
07:40:00 24/1/2026	8.16	1.083534	mg/L	0	mg/L	15.1875	mg/L	16.66375	oC	24.17	m3/h	7.8	m3/h
07:45:00 24/1/2026	8.17	1.099073	mg/L	0	mg/L	15.25	mg/L	16.72071	oC	24.24	m3/h	7.8	m3/h
07:50:00 24/1/2026	8.16	1.060516	mg/L	0	mg/L	15.25	mg/L	16.73428	oC	24.17	m3/h	7.8	m3/h
07:55:00 24/1/2026	8.17	1.09185	mg/L	0	mg/L	15.3125	mg/L	16.66148	oC	24.68	m3/h	7.8	m3/h
08:00:00 24/1/2026	8.17	1.083448	mg/L	0	mg/L	15.1875	mg/L	16.72066	oC	24.11	m3/h	7.8	m3/h
08:05:00 24/1/2026	8.16	1.092272	mg/L	0	mg/L	15.25	mg/L	16.67996	oC	23.98	m3/h	7.8	m3/h
08:10:00 24/1/2026	8.16	1.093197	mg/L	0	mg/L	15.3125	mg/L	16.65148	oC	24.17	m3/h	7.8	m3/h
08:15:00 24/1/2026	8.16	1.079168	mg/L	0	mg/L	15.25	mg/L	16.82612	oC	24.43	m3/h	7.8	m3/h
08:20:00 24/1/2026	8.17	1.065308	mg/L	0	mg/L	15.1875	mg/L	16.76324	oC	23.92	m3/h	7.7	m3/h
08:25:00 24/1/2026	8.17	1.091101	mg/L	0	mg/L	15.125	mg/L	16.75136	oC	24.17	m3/h	7.8	m3/h
08:30:00 24/1/2026	8.17	1.070522	mg/L	0	mg/L	14.875	mg/L	16.99846	oC	24.56	m3/h	7.7	m3/h
08:35:00 24/1/2026	8.17	1.087744	mg/L	0	mg/L	14.5625	mg/L	16.9392	oC	24.62	m3/h	7.8	m3/h
08:40:00 24/1/2026	8.18	1.05868	mg/L	0	mg/L	14.4375	mg/L	16.97988	oC	24.49	m3/h	7.8	m3/h
08:45:00 24/1/2026	8.18	1.076574	mg/L	0	mg/L	14.25	mg/L	16.91242	oC	23.92	m3/h	7.9	m3/h
08:50:00 24/1/2026	8.17	1.070694	mg/L	0	mg/L	14.1875	mg/L	17.00435	oC	24.49	m3/h	7.9	m3/h
08:55:00 24/1/2026	8.18	1.083378	mg/L	0	mg/L	14.125	mg/L	16.97379	oC	24.3	m3/h	7.9	m3/h
09:00:00 24/1/2026	8.18	1.074389	mg/L	0	mg/L	14.1875	mg/L	16.97804	oC	24.94	m3/h	7.8	m3/h
09:05:00 24/1/2026	8.18	1.048765	mg/L	0	mg/L	14.4375	mg/L	16.97077	oC	23.6	m3/h	7.8	m3/h
09:10:00 24/1/2026	8.18	1.080183	mg/L	0	mg/L	14.6875	mg/L	16.91732	oC	24.43	m3/h	7.8	m3/h
09:15:00 24/1/2026	8.19	1.071615	mg/L	0	mg/L	14.875	mg/L	16.91647	oC	24.24	m3/h	7.8	m3/h
09:20:00 24/1/2026	8.18	1.074472	mg/L	0	mg/L	14.9375	mg/L	16.91653	oC	24.81	m3/h	7.8	m3/h
09:25:00 24/1/2026	8.19	1.075565	mg/L	0	mg/L	14.875	mg/L	16.90205	oC	24.75	m3/h	6.8	m3/h
09:30:00 24/1/2026	8.2	1.068342	mg/L	0	mg/L	14.875	mg/L	16.95032	oC	25.26	m3/h	7	m3/h
09:35:00 24/1/2026	8.2	1.072035	mg/L	0	mg/L	15.125	mg/L	16.96631	oC	24.68	m3/h	7.6	m3/h
09:40:00 24/1/2026	8.2	1.070858	mg/L	0	mg/L	15.25	mg/L	16.97943	oC	24.68	m3/h	7.7	m3/h
09:45:00 24/1/2026	8.21	1.074135	mg/L	0	mg/L	15.375	mg/L	16.91852	oC	23.73	m3/h	7.8	m3/h
09:50:00 24/1/2026	8.21	1.073383	mg/L	0	mg/L	15.0625	mg/L	17.04722	oC	26.72	m3/h	7.8	m3/h
09:55:00 24/1/2026	8.21	1.071789	mg/L	0	mg/L	14.5	mg/L	17.12949	oC	23.79	m3/h	7.8	m3/h
10:00:00 24/1/2026	8.21	1.068346	mg/L	0	mg/L	13.5	mg/L	17.16966	oC	23.86	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
10:05:00 24/1/2026	8.21	1.073051	mg/L	0	mg/L	13.3125	mg/L	17.33131	oC	23.79	m3/h	7.9	m3/h
10:10:00 24/1/2026	8.22	1.083467	mg/L	0	mg/L	13.0625	mg/L	17.25865	oC	24.11	m3/h	7.8	m3/h
10:15:00 24/1/2026	8.22	1.085819	mg/L	0	mg/L	12.9375	mg/L	17.31377	oC	23.98	m3/h	7.8	m3/h
10:20:00 24/1/2026	8.22	1.088003	mg/L	0	mg/L	12.6875	mg/L	17.47819	oC	24.62	m3/h	7.8	m3/h
10:25:00 24/1/2026	8.22	1.105982	mg/L	0	mg/L	12.6875	mg/L	17.42692	oC	24.62	m3/h	6.7	m3/h
10:30:00 24/1/2026	8.23	1.085567	mg/L	0	mg/L	12.625	mg/L	17.45862	oC	25.07	m3/h	7.6	m3/h
10:35:00 24/1/2026	8.23	1.095228	mg/L	0	mg/L	12.4375	mg/L	17.59551	oC	24.75	m3/h	7.6	m3/h
10:40:00 24/1/2026	8.23	1.089264	mg/L	0	mg/L	12.5	mg/L	17.55552	oC	25.26	m3/h	7.7	m3/h
10:45:00 24/1/2026	8.23	1.106903	mg/L	0	mg/L	12.3125	mg/L	17.59714	oC	24.68	m3/h	7.8	m3/h
10:50:00 24/1/2026	8.24	1.099342	mg/L	0	mg/L	12.375	mg/L	17.59384	oC	24.94	m3/h	7.7	m3/h
10:55:00 24/1/2026	8.25	1.092875	mg/L	0	mg/L	12.4375	mg/L	17.59612	oC	24.87	m3/h	7.8	m3/h
11:00:00 24/1/2026	8.25	1.108248	mg/L	0	mg/L	12.1875	mg/L	17.51557	oC	25	m3/h	7.8	m3/h
11:05:00 24/1/2026	8.26	1.101526	mg/L	0	mg/L	12.5	mg/L	17.51285	oC	24.17	m3/h	7.9	m3/h
11:10:00 24/1/2026	8.26	1.093714	mg/L	0	mg/L	12.625	mg/L	17.5518	oC	24.56	m3/h	7.9	m3/h
11:15:00 24/1/2026	8.26	1.086491	mg/L	0	mg/L	12.8125	mg/L	17.73832	oC	24.11	m3/h	7.9	m3/h
11:20:00 24/1/2026	8.25	1.080189	mg/L	0	mg/L	12.8125	mg/L	17.72697	oC	24.37	m3/h	7.9	m3/h
11:25:00 24/1/2026	8.27	1.082792	mg/L	0	mg/L	12.75	mg/L	17.73336	oC	24.49	m3/h	7.8	m3/h
11:30:00 24/1/2026	8.26	1.086992	mg/L	0	mg/L	12.5	mg/L	17.84702	oC	24.62	m3/h	7.9	m3/h
11:35:00 24/1/2026	8.26	1.090181	mg/L	0	mg/L	12.25	mg/L	17.79406	oC	24.37	m3/h	7.8	m3/h
11:40:00 24/1/2026	8.27	1.115215	mg/L	0	mg/L	12.125	mg/L	17.79578	oC	24.49	m3/h	7.8	m3/h
11:45:00 24/1/2026	8.27	1.094463	mg/L	0	mg/L	12.0625	mg/L	17.90566	oC	23.86	m3/h	7.8	m3/h
11:50:00 24/1/2026	8.27	1.083794	mg/L	0	mg/L	11.75	mg/L	17.91961	oC	23.47	m3/h	7.8	m3/h
11:55:00 24/1/2026	8.27	1.065477	mg/L	0	mg/L	11.375	mg/L	18.08947	oC	23.41	m3/h	7.8	m3/h
12:00:00 24/1/2026	8.28	1.08572	mg/L	0	mg/L	10.8125	mg/L	18.01367	oC	23.98	m3/h	7.8	m3/h
12:05:00 24/1/2026	8.28	1.107893	mg/L	0	mg/L	10.6875	mg/L	18.22231	oC	26.46	m3/h	7.9	m3/h
12:10:00 24/1/2026	8.29	1.089828	mg/L	0	mg/L	10.625	mg/L	18.26238	oC	25.38	m3/h	7.9	m3/h
12:15:00 24/1/2026	8.28	1.109232	mg/L	0	mg/L	10.4375	mg/L	18.36289	oC	25.13	m3/h	7.9	m3/h
12:20:00 24/1/2026	8.29	1.089823	mg/L	0	mg/L	10.4375	mg/L	18.42704	oC	23.92	m3/h	8	m3/h
12:25:00 24/1/2026	8.3	1.093853	mg/L	0	mg/L	10.3125	mg/L	18.59676	oC	23.79	m3/h	8	m3/h
12:30:00 24/1/2026	8.29	1.096708	mg/L	0	mg/L	10.4375	mg/L	18.50268	oC	22.39	m3/h	7.9	m3/h
12:35:00 24/1/2026	8.3	1.105696	mg/L	0	mg/L	10.5	mg/L	18.58656	oC	23.03	m3/h	7.9	m3/h
12:40:00 24/1/2026	8.3	1.106787	mg/L	0	mg/L	10.6875	mg/L	18.5303	oC	22.97	m3/h	7.9	m3/h
12:45:00 24/1/2026	8.31	1.113758	mg/L	0	mg/L	10.875	mg/L	18.57204	oC	23.54	m3/h	7.9	m3/h
12:50:00 24/1/2026	8.31	1.096373	mg/L	0	mg/L	11.1875	mg/L	18.54537	oC	21.95	m3/h	7.9	m3/h
12:55:00 24/1/2026	8.31	1.109982	mg/L	0	mg/L	11.5625	mg/L	18.54964	oC	21.88	m3/h	8	m3/h
13:00:00 24/1/2026	8.31	1.099316	mg/L	0	mg/L	11.625	mg/L	18.48159	oC	22.65	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
13:05:00 24/1/2026	8.31	1.088732	mg/L	0	mg/L	12.0625	mg/L	18.41407	oC	0	m3/h	7.9	m3/h
13:10:00 24/1/2026	8.31	1.102427	mg/L	0	mg/L	12.125	mg/L	18.48327	oC	0	m3/h	7.9	m3/h
13:15:00 24/1/2026	8.32	1.117212	mg/L	0	mg/L	12.375	mg/L	18.44513	oC	0	m3/h	7.9	m3/h
13:20:00 24/1/2026	8.32	1.093187	mg/L	0	mg/L	12.625	mg/L	18.34034	oC	0	m3/h	7.9	m3/h
13:25:00 24/1/2026	8.32	1.108727	mg/L	0	mg/L	12.75	mg/L	18.33355	oC	0	m3/h	7.9	m3/h
13:30:00 24/1/2026	8.32	1.085794	mg/L	0	mg/L	13	mg/L	18.31087	oC	0	m3/h	7.9	m3/h
13:35:00 24/1/2026	8.32	1.108643	mg/L	0	mg/L	13.0625	mg/L	18.35397	oC	0	m3/h	7.9	m3/h
13:40:00 24/1/2026	8.31	1.101168	mg/L	0	mg/L	13.375	mg/L	18.26766	oC	0	m3/h	8	m3/h
13:45:00 24/1/2026	8.31	1.094362	mg/L	0	mg/L	13.625	mg/L	18.38133	oC	0	m3/h	7.9	m3/h
13:50:00 24/1/2026	8.3	1.118135	mg/L	0	mg/L	13.625	mg/L	18.39165	oC	0	m3/h	7.9	m3/h
13:55:00 24/1/2026	8.3	1.118135	mg/L	0	mg/L	13.75	mg/L	18.40576	oC	0	m3/h	7.9	m3/h
14:00:00 24/1/2026	8.33	1.07815	mg/L	0	mg/L	13.75	mg/L	18.41192	oC	0	m3/h	7.9	m3/h
14:05:00 24/1/2026	8.3	1.078653	mg/L	0	mg/L	13.875	mg/L	18.46819	oC	0	m3/h	7.9	m3/h
14:10:00 24/1/2026	8.33	1.101587	mg/L	0	mg/L	13.9375	mg/L	18.46129	oC	0	m3/h	7.9	m3/h
14:15:00 24/1/2026	8.33	1.093271	mg/L	0	mg/L	14.125	mg/L	18.3299	oC	32.7	m3/h	7.9	m3/h
14:20:00 24/1/2026	8.34	1.100412	mg/L	0	mg/L	14.125	mg/L	18.28999	oC	26.59	m3/h	8	m3/h
14:25:00 24/1/2026	8.33	1.091759	mg/L	0	mg/L	14.1875	mg/L	18.30364	oC	22.2	m3/h	7.9	m3/h
14:30:00 24/1/2026	8.31	1.106798	mg/L	0	mg/L	14.375	mg/L	18.26869	oC	23.09	m3/h	7.9	m3/h
14:35:00 24/1/2026	8.32	1.090164	mg/L	0	mg/L	14.25	mg/L	18.31988	oC	22.65	m3/h	7.9	m3/h
14:40:00 24/1/2026	8.34	1.088737	mg/L	0	mg/L	14.1875	mg/L	18.36062	oC	23.86	m3/h	7.9	m3/h
14:45:00 24/1/2026	8.34	1.110413	mg/L	0	mg/L	14.1875	mg/L	18.34981	oC	23.79	m3/h	7.9	m3/h
14:50:00 24/1/2026	8.34	1.10697	mg/L	0	mg/L	13.8125	mg/L	18.16128	oC	24.11	m3/h	8	m3/h
14:55:00 24/1/2026	8.35	1.111507	mg/L	0	mg/L	13.5625	mg/L	18.15417	oC	24.81	m3/h	7.9	m3/h
15:00:00 24/1/2026	8.35	1.100338	mg/L	0	mg/L	13.3125	mg/L	18.11853	oC	25.32	m3/h	7.9	m3/h
15:05:00 24/1/2026	8.34	1.096392	mg/L	0	mg/L	12.8125	mg/L	18.12334	oC	25.76	m3/h	7.9	m3/h
15:10:00 24/1/2026	8.35	1.092024	mg/L	0	mg/L	12.3125	mg/L	17.92076	oC	24.62	m3/h	7.9	m3/h
15:15:00 24/1/2026	8.34	1.095303	mg/L	0	mg/L	11.875	mg/L	17.95342	oC	25.07	m3/h	7.9	m3/h
15:20:00 24/1/2026	8.36	1.113619	mg/L	0	mg/L	11.5	mg/L	17.76484	oC	25.13	m3/h	6.7	m3/h
15:25:00 24/1/2026	8.36	1.086403	mg/L	0	mg/L	11.3125	mg/L	17.77748	oC	25	m3/h	7.5	m3/h
15:30:00 24/1/2026	8.36	1.113791	mg/L	0	mg/L	11.1875	mg/L	17.67787	oC	24.11	m3/h	7.6	m3/h
15:35:00 24/1/2026	8.36	1.086573	mg/L	0	mg/L	11.1875	mg/L	17.63243	oC	23.86	m3/h	7.8	m3/h
15:40:00 24/1/2026	8.36	1.078512	mg/L	0	mg/L	10.625	mg/L	17.61297	oC	23.16	m3/h	7.8	m3/h
15:45:00 24/1/2026	8.37	1.082796	mg/L	0	mg/L	10.75	mg/L	17.42129	oC	21.5	m3/h	7.8	m3/h
15:50:00 24/1/2026	8.36	1.076914	mg/L	0	mg/L	11.25	mg/L	17.40489	oC	21.18	m3/h	7.9	m3/h
15:55:00 24/1/2026	8.38	1.08666	mg/L	0	mg/L	11.8125	mg/L	17.50099	oC	23.41	m3/h	7.9	m3/h
16:00:00 24/1/2026	8.38	1.079266	mg/L	0	mg/L	12.25	mg/L	17.59477	oC	21.44	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
16:05:00 24/1/2026	8.37	1.086239	mg/L	0	mg/L	12.4375	mg/L	17.5145	oC	23.98	m3/h	7.9	m3/h
16:10:00 24/1/2026	8.38	1.085064	mg/L	0	mg/L	12.1875	mg/L	17.46631	oC	23.41	m3/h	7.9	m3/h
16:15:00 24/1/2026	8.38	1.079016	mg/L	0	mg/L	10.6875	mg/L	17.33016	oC	23.35	m3/h	7.9	m3/h
16:20:00 24/1/2026	8.37	1.075235	mg/L	0	mg/L	10.5625	mg/L	17.1313	oC	22.71	m3/h	7.9	m3/h
16:25:00 24/1/2026	8.37	1.093212	mg/L	0	mg/L	11.0625	mg/L	17.19285	oC	22.52	m3/h	7.9	m3/h
16:30:00 24/1/2026	8.38	1.087164	mg/L	0	mg/L	11.5	mg/L	17.35895	oC	20.87	m3/h	7.9	m3/h
16:35:00 24/1/2026	8.38	1.081369	mg/L	0	mg/L	11.875	mg/L	17.31946	oC	19.02	m3/h	7.9	m3/h
16:40:00 24/1/2026	8.38	1.090693	mg/L	0	mg/L	12.1875	mg/L	17.35155	oC	23.79	m3/h	7.9	m3/h
16:45:00 24/1/2026	8.38	1.107073	mg/L	0	mg/L	12.5	mg/L	17.25523	oC	22.01	m3/h	7.9	m3/h
16:50:00 24/1/2026	8.39	1.084476	mg/L	0	mg/L	12.6875	mg/L	17.36842	oC	19.91	m3/h	7.9	m3/h
16:55:00 24/1/2026	8.37	1.077839	mg/L	0	mg/L	12.9375	mg/L	17.30434	oC	17.94	m3/h	7.9	m3/h
17:00:00 24/1/2026	8.38	1.100941	mg/L	0	mg/L	13.5	mg/L	17.37038	oC	0	m3/h	7.9	m3/h
17:05:00 24/1/2026	8.37	1.085234	mg/L	0	mg/L	13.625	mg/L	17.35869	oC	0	m3/h	7.9	m3/h
17:10:00 24/1/2026	8.38	1.108334	mg/L	0	mg/L	13.75	mg/L	17.34946	oC	0	m3/h	6.6	m3/h
17:15:00 24/1/2026	8.38	1.08456	mg/L	0	mg/L	13.875	mg/L	17.32134	oC	0	m3/h	7.4	m3/h
17:20:00 24/1/2026	8.39	1.084812	mg/L	0	mg/L	13.9375	mg/L	17.37005	oC	0	m3/h	7.7	m3/h
17:25:00 24/1/2026	8.4	1.092289	mg/L	0	mg/L	14	mg/L	17.37043	oC	0	m3/h	7.9	m3/h
17:30:00 24/1/2026	8.39	1.083719	mg/L	0	mg/L	14.0625	mg/L	17.35606	oC	0	m3/h	7.8	m3/h
17:35:00 24/1/2026	8.39	1.073471	mg/L	0	mg/L	14.1875	mg/L	17.25991	oC	0	m3/h	6.6	m3/h
17:40:00 24/1/2026	8.39	1.062971	mg/L	0	mg/L	13.9375	mg/L	17.35188	oC	0	m3/h	7.7	m3/h
17:45:00 24/1/2026	8.36	1.069355	mg/L	0	mg/L	13.75	mg/L	17.13155	oC	0	m3/h	7.8	m3/h
17:50:00 24/1/2026	8.38	1.075655	mg/L	0	mg/L	13.5625	mg/L	17.16845	oC	0	m3/h	7.9	m3/h
17:55:00 24/1/2026	8.39	1.073891	mg/L	0	mg/L	13.4375	mg/L	17.20887	oC	0	m3/h	7.8	m3/h
18:00:00 24/1/2026	8.4	1.089682	mg/L	0	mg/L	12.875	mg/L	17.10057	oC	0	m3/h	7.8	m3/h
18:05:00 24/1/2026	8.4	1.057169	mg/L	0	mg/L	12.625	mg/L	17.03747	oC	0	m3/h	7.8	m3/h
18:10:00 24/1/2026	8.4	1.065487	mg/L	0	mg/L	12.5625	mg/L	17.0247	oC	15.2	m3/h	7.9	m3/h
18:15:00 24/1/2026	8.41	1.080776	mg/L	0	mg/L	12.75	mg/L	17.05151	oC	25.26	m3/h	7.9	m3/h
18:20:00 24/1/2026	8.4	1.05633	mg/L	0	mg/L	12.6875	mg/L	17.0792	oC	23.86	m3/h	7.8	m3/h
18:25:00 24/1/2026	8.42	1.078423	mg/L	0	mg/L	12.5625	mg/L	17.12087	oC	23.22	m3/h	7.8	m3/h
18:30:00 24/1/2026	8.43	1.055237	mg/L	0	mg/L	12.75	mg/L	17.10435	oC	23.22	m3/h	7.8	m3/h
18:35:00 24/1/2026	8.42	1.063723	mg/L	0	mg/L	12.875	mg/L	17.12031	oC	23.09	m3/h	8	m3/h
18:40:00 24/1/2026	8.42	1.06431	mg/L	0	mg/L	13.0625	mg/L	17.00391	oC	23.09	m3/h	7.9	m3/h
18:45:00 24/1/2026	8.42	1.065151	mg/L	0	mg/L	13.375	mg/L	17.11313	oC	26.15	m3/h	7.8	m3/h
18:50:00 24/1/2026	8.43	1.066832	mg/L	0	mg/L	13.625	mg/L	17.01115	oC	26.08	m3/h	7.8	m3/h
18:55:00 24/1/2026	8.44	1.060364	mg/L	0	mg/L	13.8125	mg/L	17.02564	oC	25.89	m3/h	7.9	m3/h
19:00:00 24/1/2026	8.45	1.03911	mg/L	0	mg/L	14.125	mg/L	17.14837	oC	25.07	m3/h	7.8	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
19:05:00 24/1/2026	8.44	1.071789	mg/L	0	mg/L	14.25	mg/L	17.21431	oC	25.13	m3/h	7.8	m3/h
19:10:00 24/1/2026	8.45	1.064985	mg/L	0	mg/L	14.5	mg/L	17.1274	oC	25.13	m3/h	7.8	m3/h
19:15:00 24/1/2026	8.44	1.049444	mg/L	0	mg/L	14.4375	mg/L	17.16068	oC	25.13	m3/h	7.8	m3/h
19:20:00 24/1/2026	8.46	1.049696	mg/L	0	mg/L	14.5	mg/L	17.20509	oC	24.87	m3/h	7.7	m3/h
19:25:00 24/1/2026	8.43	1.06633	mg/L	0	mg/L	14.625	mg/L	17.13738	oC	25.13	m3/h	7.8	m3/h
19:30:00 24/1/2026	8.44	1.04348	mg/L	0	mg/L	14.6875	mg/L	17.19153	oC	25.19	m3/h	7.7	m3/h
19:35:00 24/1/2026	8.45	1.090944	mg/L	0	mg/L	14.6875	mg/L	17.2189	oC	25.13	m3/h	7.7	m3/h
19:40:00 24/1/2026	8.45	1.067675	mg/L	0	mg/L	14.875	mg/L	17.14738	oC	25.26	m3/h	7.8	m3/h
19:45:00 24/1/2026	8.45	1.060619	mg/L	0	mg/L	14.875	mg/L	17.14868	oC	25.51	m3/h	7.7	m3/h
19:50:00 24/1/2026	8.44	1.069187	mg/L	0	mg/L	14.9375	mg/L	17.22569	oC	25.38	m3/h	7.7	m3/h
19:55:00 24/1/2026	8.44	1.069691	mg/L	0	mg/L	14.9375	mg/L	17.24119	oC	25.57	m3/h	7.8	m3/h
20:00:00 24/1/2026	8.45	1.092876	mg/L	0	mg/L	14.875	mg/L	17.21629	oC	25.83	m3/h	7.7	m3/h
20:05:00 24/1/2026	8.45	1.061794	mg/L	0	mg/L	14.875	mg/L	17.22008	oC	25.76	m3/h	7.8	m3/h
20:10:00 24/1/2026	8.44	1.069691	mg/L	0	mg/L	15.0625	mg/L	17.21211	oC	25.76	m3/h	7.8	m3/h
20:15:00 24/1/2026	8.45	1.069523	mg/L	0	mg/L	15.0625	mg/L	17.21525	oC	25.96	m3/h	7.8	m3/h
20:20:00 24/1/2026	8.45	1.068933	mg/L	0	mg/L	15.1875	mg/L	17.2054	oC	25.38	m3/h	7.8	m3/h
20:25:00 24/1/2026	8.44	1.075487	mg/L	0	mg/L	15.1875	mg/L	17.17705	oC	25.19	m3/h	7.9	m3/h
20:30:00 24/1/2026	8.45	1.050032	mg/L	0	mg/L	15.0625	mg/L	17.24627	oC	25.64	m3/h	7.9	m3/h
20:35:00 24/1/2026	8.45	1.064734	mg/L	0	mg/L	15.125	mg/L	17.16985	oC	25.76	m3/h	7.9	m3/h
20:40:00 24/1/2026	8.45	1.056837	mg/L	0	mg/L	15.1875	mg/L	17.14239	oC	25.89	m3/h	7.9	m3/h
20:45:00 24/1/2026	8.43	1.080442	mg/L	0	mg/L	15.25	mg/L	17.17647	oC	25.26	m3/h	7.8	m3/h
20:50:00 24/1/2026	8.45	1.063808	mg/L	0	mg/L	15.1875	mg/L	17.14791	oC	25.45	m3/h	7.7	m3/h
20:55:00 24/1/2026	8.45	1.047009	mg/L	0	mg/L	15.25	mg/L	17.15812	oC	25.76	m3/h	6.3	m3/h
21:00:00 24/1/2026	8.46	1.046505	mg/L	0	mg/L	15.25	mg/L	17.12224	oC	26.02	m3/h	6.1	m3/h
21:05:00 24/1/2026	8.46	1.07011	mg/L	0	mg/L	15.25	mg/L	17.00674	oC	25.64	m3/h	7.1	m3/h
21:10:00 24/1/2026	8.45	1.077755	mg/L	0	mg/L	15.25	mg/L	17.11552	oC	25.57	m3/h	7.5	m3/h
21:15:00 24/1/2026	8.46	1.062298	mg/L	0	mg/L	15.25	mg/L	17.02202	oC	26.02	m3/h	7.6	m3/h
21:20:00 24/1/2026	8.46	1.07851	mg/L	0	mg/L	15.375	mg/L	17.2404	oC	26.21	m3/h	7.7	m3/h
21:25:00 24/1/2026	8.45	1.055492	mg/L	0	mg/L	15.3125	mg/L	17.22135	oC	25.38	m3/h	7	m3/h
21:30:00 24/1/2026	8.46	1.047596	mg/L	0	mg/L	15.5	mg/L	17.14564	oC	25.96	m3/h	6.1	m3/h
21:35:00 24/1/2026	8.46	1.055492	mg/L	0	mg/L	15.4375	mg/L	17.16315	oC	26.08	m3/h	7.4	m3/h
21:40:00 24/1/2026	8.45	1.064062	mg/L	0	mg/L	15.625	mg/L	17.24689	oC	26.21	m3/h	7.5	m3/h
21:45:00 24/1/2026	8.47	1.049109	mg/L	0	mg/L	15.6875	mg/L	17.16988	oC	25.76	m3/h	7.6	m3/h
21:50:00 24/1/2026	8.45	1.042137	mg/L	0	mg/L	15.875	mg/L	17.12647	oC	25.7	m3/h	7.7	m3/h
21:55:00 24/1/2026	8.46	1.058517	mg/L	0	mg/L	15.75	mg/L	17.17962	oC	25.89	m3/h	7.7	m3/h
22:00:00 24/1/2026	8.46	1.0439	mg/L	0	mg/L	15.75	mg/L	17.22003	oC	26.15	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
22:05:00 24/1/2026	8.44	1.060955	mg/L	0	mg/L	15.875	mg/L	17.19632	oC	26.53	m3/h	7.9	m3/h
22:10:00 24/1/2026	8.46	1.077251	mg/L	0	mg/L	15.9375	mg/L	17.17365	oC	25.83	m3/h	8	m3/h
22:15:00 24/1/2026	8.45	1.078007	mg/L	0	mg/L	15.9375	mg/L	17.17714	oC	25.64	m3/h	8	m3/h
22:20:00 24/1/2026	8.44	1.061543	mg/L	0	mg/L	16	mg/L	17.18847	oC	25.89	m3/h	8	m3/h
22:25:00 24/1/2026	8.45	1.069355	mg/L	0	mg/L	16	mg/L	17.17929	oC	25.96	m3/h	8.1	m3/h
22:30:00 24/1/2026	8.46	1.061121	mg/L	0	mg/L	16	mg/L	17.13754	oC	26.08	m3/h	8	m3/h
22:35:00 24/1/2026	8.46	1.060869	mg/L	0	mg/L	16	mg/L	17.19659	oC	26.27	m3/h	8	m3/h
22:40:00 24/1/2026	8.46	1.067507	mg/L	0	mg/L	16	mg/L	17.19345	oC	26.4	m3/h	8	m3/h
22:45:00 24/1/2026	8.45	1.073891	mg/L	0	mg/L	16	mg/L	17.13298	oC	26.15	m3/h	8	m3/h
22:50:00 24/1/2026	8.47	1.064566	mg/L	0	mg/L	16	mg/L	17.12512	oC	26.15	m3/h	8	m3/h
22:55:00 24/1/2026	8.46	1.039448	mg/L	0	mg/L	15.875	mg/L	17.24227	oC	26.15	m3/h	8	m3/h
23:00:00 24/1/2026	8.47	1.069437	mg/L	0	mg/L	15.875	mg/L	17.05663	oC	26.02	m3/h	8	m3/h
23:05:00 24/1/2026	8.46	1.075737	mg/L	0	mg/L	15.8125	mg/L	17.11544	oC	24.81	m3/h	8.1	m3/h
23:10:00 24/1/2026	8.46	1.073719	mg/L	0	mg/L	15.4375	mg/L	17.07835	oC	24.87	m3/h	8	m3/h
23:15:00 24/1/2026	8.46	1.056751	mg/L	0	mg/L	15.1875	mg/L	17.01812	oC	24.49	m3/h	8	m3/h
23:20:00 24/1/2026	8.47	1.063639	mg/L	0	mg/L	15.0625	mg/L	17.019	oC	24.24	m3/h	8	m3/h
23:25:00 24/1/2026	8.45	1.072208	mg/L	0	mg/L	15.0625	mg/L	17.07569	oC	24.24	m3/h	8.1	m3/h
23:30:00 24/1/2026	8.47	1.041378	mg/L	0	mg/L	15.125	mg/L	17.02931	oC	27.16	m3/h	8	m3/h
23:35:00 24/1/2026	8.47	1.05759	mg/L	0	mg/L	15.25	mg/L	17.03734	oC	26.53	m3/h	8	m3/h
23:40:00 24/1/2026	8.46	1.066496	mg/L	0	mg/L	15.4375	mg/L	17.03087	oC	26.21	m3/h	8.1	m3/h
23:45:00 24/1/2026	8.47	1.051542	mg/L	0	mg/L	15.5625	mg/L	17.05597	oC	28.06	m3/h	8	m3/h
23:50:00 24/1/2026	8.47	1.053139	mg/L	0	mg/L	15.8125	mg/L	17.07314	oC	27.8	m3/h	8.1	m3/h
23:55:00 24/1/2026	8.45	1.069605	mg/L	0	mg/L	15.8125	mg/L	17.08952	oC	27.48	m3/h	8.3	m3/h
00:00:00 25/1/2026	8.47	1.07666	mg/L	0	mg/L	16	mg/L	17.08941	oC	27.16	m3/h	8.3	m3/h
00:05:00 25/1/2026	8.47	1.060028	mg/L	0	mg/L	15.9375	mg/L	17.08813	oC	27.23	m3/h	8.3	m3/h
00:10:00 25/1/2026	8.47	1.065655	mg/L	0	mg/L	15.8125	mg/L	17.02243	oC	27.29	m3/h	8	m3/h
00:15:00 25/1/2026	8.47	1.048601	mg/L	0	mg/L	15.625	mg/L	17.08215	oC	27.42	m3/h	8	m3/h
00:20:00 25/1/2026	8.47	1.032305	mg/L	0	mg/L	15.5	mg/L	17.06154	oC	27.74	m3/h	8	m3/h
00:25:00 25/1/2026	8.47	1.07061	mg/L	0	mg/L	15.375	mg/L	17.05818	oC	28.37	m3/h	8	m3/h
00:30:00 25/1/2026	8.47	1.069855	mg/L	0	mg/L	15.1875	mg/L	16.9878	oC	28.31	m3/h	8	m3/h
00:35:00 25/1/2026	8.47	1.053976	mg/L	0	mg/L	15.1875	mg/L	16.88761	oC	28.75	m3/h	8	m3/h
00:40:00 25/1/2026	8.47	1.060698	mg/L	0	mg/L	15	mg/L	16.95974	oC	29.26	m3/h	8	m3/h
00:45:00 25/1/2026	8.46	1.059687	mg/L	0	mg/L	14.9375	mg/L	16.95571	oC	29.45	m3/h	8	m3/h
00:50:00 25/1/2026	8.47	1.066492	mg/L	0	mg/L	14.8125	mg/L	16.90644	oC	29.2	m3/h	8	m3/h
00:55:00 25/1/2026	8.47	1.072624	mg/L	0	mg/L	14.5	mg/L	16.94199	oC	29.39	m3/h	8	m3/h
01:00:00 25/1/2026	8.47	1.070688	mg/L	0	mg/L	14.625	mg/L	16.88996	oC	29.58	m3/h	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
01:05:00 25/1/2026	8.48	1.053217	mg/L	0	mg/L	14.1875	mg/L	16.76533	oC	29.26	m3/h	8	m3/h
01:10:00 25/1/2026	8.48	1.049936	mg/L	0	mg/L	13.5	mg/L	16.81943	oC	33.46	m3/h	7.9	m3/h
01:15:00 25/1/2026	8.48	1.061861	mg/L	0	mg/L	12.875	mg/L	16.65068	oC	34.35	m3/h	6.4	m3/h
01:20:00 25/1/2026	8.49	1.05035	mg/L	0	mg/L	12.375	mg/L	16.67611	oC	33.53	m3/h	7.6	m3/h
01:25:00 25/1/2026	8.48	1.047659	mg/L	0	mg/L	12.0625	mg/L	16.64517	oC	33.72	m3/h	7.8	m3/h
01:30:00 25/1/2026	8.49	1.068573	mg/L	0	mg/L	11.75	mg/L	16.58534	oC	34.67	m3/h	7.8	m3/h
01:35:00 25/1/2026	8.49	1.042276	mg/L	0	mg/L	11.5	mg/L	16.60189	oC	33.97	m3/h	7.9	m3/h
01:40:00 25/1/2026	8.48	1.032949	mg/L	0	mg/L	11.25	mg/L	16.51732	oC	34.48	m3/h	8	m3/h
01:45:00 25/1/2026	8.48	1.048153	mg/L	0	mg/L	11.25	mg/L	16.60103	oC	33.65	m3/h	8.1	m3/h
01:50:00 25/1/2026	8.48	1.041349	mg/L	0	mg/L	11.5625	mg/L	16.57896	oC	32.89	m3/h	8	m3/h
01:55:00 25/1/2026	8.49	1.050846	mg/L	0	mg/L	12	mg/L	16.53912	oC	32.32	m3/h	8	m3/h
02:00:00 25/1/2026	8.48	1.037069	mg/L	0	mg/L	12.4375	mg/L	16.50241	oC	30.22	m3/h	8	m3/h
02:05:00 25/1/2026	8.49	1.047743	mg/L	0	mg/L	12.6875	mg/L	16.66963	oC	29.01	m3/h	7.9	m3/h
02:10:00 25/1/2026	8.49	1.035313	mg/L	0	mg/L	13.0625	mg/L	16.64514	oC	27.93	m3/h	7.9	m3/h
02:15:00 25/1/2026	8.49	1.037836	mg/L	0	mg/L	13.375	mg/L	16.64477	oC	28.25	m3/h	7.9	m3/h
02:20:00 25/1/2026	8.49	1.032042	mg/L	0	mg/L	13.5625	mg/L	16.76064	oC	28.44	m3/h	7.9	m3/h
02:25:00 25/1/2026	8.49	1.049431	mg/L	0	mg/L	13.75	mg/L	16.7915	oC	27.04	m3/h	7.8	m3/h
02:30:00 25/1/2026	8.49	1.051702	mg/L	0	mg/L	13.8125	mg/L	16.82385	oC	24.87	m3/h	7.9	m3/h
02:35:00 25/1/2026	8.49	1.030029	mg/L	0	mg/L	14.125	mg/L	16.81285	oC	24.17	m3/h	7.9	m3/h
02:40:00 25/1/2026	8.49	1.062372	mg/L	0	mg/L	14.25	mg/L	16.83011	oC	22.71	m3/h	7.9	m3/h
02:45:00 25/1/2026	8.5	1.05456	mg/L	0	mg/L	14.25	mg/L	16.92744	oC	0	m3/h	7.9	m3/h
02:50:00 25/1/2026	8.49	1.085726	mg/L	0	mg/L	14.375	mg/L	16.82203	oC	0	m3/h	7.9	m3/h
02:55:00 25/1/2026	8.48	1.076401	mg/L	0	mg/L	14.4375	mg/L	16.84898	oC	0	m3/h	7.9	m3/h
03:00:00 25/1/2026	8.48	1.058168	mg/L	0	mg/L	14.625	mg/L	16.77354	oC	0	m3/h	7.9	m3/h
03:05:00 25/1/2026	8.48	1.047583	mg/L	0	mg/L	14.5625	mg/L	16.81655	oC	0	m3/h	7.9	m3/h
03:10:00 25/1/2026	8.49	1.051863	mg/L	0	mg/L	14.4375	mg/L	16.71459	oC	0	m3/h	7.8	m3/h
03:15:00 25/1/2026	8.5	1.072611	mg/L	0	mg/L	14.3125	mg/L	16.64819	oC	0	m3/h	7.9	m3/h
03:20:00 25/1/2026	8.5	1.062189	mg/L	0	mg/L	13.9375	mg/L	16.52648	oC	0	m3/h	7.9	m3/h
03:25:00 25/1/2026	8.5	1.044546	mg/L	0	mg/L	13.6875	mg/L	16.52141	oC	0	m3/h	7.8	m3/h
03:30:00 25/1/2026	8.5	1.05748	mg/L	0	mg/L	13.25	mg/L	16.55258	oC	0	m3/h	7.8	m3/h
03:35:00 25/1/2026	8.49	1.03891	mg/L	0	mg/L	12.8125	mg/L	16.43	oC	11.77	m3/h	7.9	m3/h
03:40:00 25/1/2026	8.5	1.043442	mg/L	0	mg/L	12.25	mg/L	16.42618	oC	0	m3/h	7.9	m3/h
03:45:00 25/1/2026	8.5	1.024282	mg/L	0	mg/L	11.5625	mg/L	16.45761	oC	0	m3/h	7.8	m3/h
03:50:00 25/1/2026	8.5	1.028561	mg/L	0	mg/L	10.875	mg/L	16.35031	oC	0	m3/h	7.9	m3/h
03:55:00 25/1/2026	8.5	1.049643	mg/L	0	mg/L	10.4375	mg/L	16.33463	oC	0	m3/h	7.9	m3/h
04:00:00 25/1/2026	8.5	1.016878	mg/L	0	mg/L	10.75	mg/L	16.28677	oC	29.65	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
04:05:00 25/1/2026	8.51	1.047623	mg/L	0	mg/L	10.4375	mg/L	16.35961	oC	31.11	m3/h	7.9	m3/h
04:10:00 25/1/2026	8.51	1.038378	mg/L	0	mg/L	10.375	mg/L	16.20283	oC	30.66	m3/h	7.9	m3/h
04:15:00 25/1/2026	8.49	1.061312	mg/L	0	mg/L	10.1875	mg/L	16.13904	oC	30.6	m3/h	7.9	m3/h
04:20:00 25/1/2026	8.51	1.046106	mg/L	0	mg/L	10.25	mg/L	16.18249	oC	30.47	m3/h	7.9	m3/h
04:25:00 25/1/2026	8.51	1.03821	mg/L	0	mg/L	10.375	mg/L	16.20045	oC	30.03	m3/h	7.9	m3/h
04:30:00 25/1/2026	8.51	1.038294	mg/L	0	mg/L	10.5	mg/L	16.15277	oC	29.96	m3/h	7.8	m3/h
04:35:00 25/1/2026	8.5	1.040062	mg/L	0	mg/L	10.9375	mg/L	16.25274	oC	30.09	m3/h	7.8	m3/h
04:40:00 25/1/2026	8.5	1.050821	mg/L	0	mg/L	11.4375	mg/L	16.26934	oC	29.71	m3/h	7.8	m3/h
04:45:00 25/1/2026	8.5	1.046795	mg/L	0	mg/L	11.8125	mg/L	16.34418	oC	29.39	m3/h	7.9	m3/h
04:50:00 25/1/2026	8.5	1.043022	mg/L	0	mg/L	12.1875	mg/L	16.40685	oC	27.74	m3/h	7.9	m3/h
04:55:00 25/1/2026	8.51	1.031013	mg/L	0	mg/L	12.4375	mg/L	16.43275	oC	29.58	m3/h	7.8	m3/h
05:00:00 25/1/2026	8.51	1.04891	mg/L	0	mg/L	12.625	mg/L	16.51349	oC	28.06	m3/h	7.8	m3/h
05:05:00 25/1/2026	8.51	1.03606	mg/L	0	mg/L	12.8125	mg/L	16.62447	oC	28.63	m3/h	7.8	m3/h
05:10:00 25/1/2026	8.51	1.06975	mg/L	0	mg/L	13.0625	mg/L	16.54221	oC	27.29	m3/h	7.8	m3/h
05:15:00 25/1/2026	8.51	1.057238	mg/L	0	mg/L	13.3125	mg/L	16.6434	oC	27.23	m3/h	7.9	m3/h
05:20:00 25/1/2026	8.51	1.060349	mg/L	0	mg/L	13.4375	mg/L	16.70297	oC	28.56	m3/h	7.9	m3/h
05:25:00 25/1/2026	8.49	1.047079	mg/L	0	mg/L	13.5	mg/L	16.81427	oC	26.15	m3/h	7.9	m3/h
05:30:00 25/1/2026	8.5	1.048506	mg/L	0	mg/L	13.625	mg/L	16.85284	oC	26.91	m3/h	7.9	m3/h
05:35:00 25/1/2026	8.52	1.049095	mg/L	0	mg/L	13.75	mg/L	16.75369	oC	25.32	m3/h	7.9	m3/h
05:40:00 25/1/2026	8.52	1.058254	mg/L	0	mg/L	13.875	mg/L	16.76872	oC	25.32	m3/h	7.8	m3/h
05:45:00 25/1/2026	8.51	1.053299	mg/L	0	mg/L	13.9375	mg/L	16.77339	oC	23.98	m3/h	7.8	m3/h
05:50:00 25/1/2026	8.5	1.063297	mg/L	0	mg/L	13.9375	mg/L	16.91538	oC	23.98	m3/h	7.8	m3/h
05:55:00 25/1/2026	8.52	1.072792	mg/L	0	mg/L	14	mg/L	16.94882	oC	23.79	m3/h	7.8	m3/h
06:00:00 25/1/2026	8.51	1.057419	mg/L	0	mg/L	13.875	mg/L	16.93729	oC	24.56	m3/h	7.7	m3/h
06:05:00 25/1/2026	8.52	1.066744	mg/L	0	mg/L	14.0625	mg/L	16.93941	oC	24.11	m3/h	7.9	m3/h
06:10:00 25/1/2026	8.51	1.068592	mg/L	0	mg/L	14.125	mg/L	16.92687	oC	22.01	m3/h	7.9	m3/h
06:15:00 25/1/2026	8.51	1.061956	mg/L	0	mg/L	14.1875	mg/L	16.95471	oC	20.17	m3/h	7.8	m3/h
06:20:00 25/1/2026	8.52	1.047256	mg/L	0	mg/L	14.4375	mg/L	17.00588	oC	0	m3/h	7.8	m3/h
06:25:00 25/1/2026	8.51	1.064564	mg/L	0	mg/L	14.4375	mg/L	17.00648	oC	0	m3/h	7.8	m3/h
06:30:00 25/1/2026	8.51	1.058599	mg/L	0	mg/L	14.3125	mg/L	17.08379	oC	0	m3/h	8	m3/h
06:35:00 25/1/2026	8.5	1.052383	mg/L	0	mg/L	14.3125	mg/L	17.02013	oC	0	m3/h	8	m3/h
06:40:00 25/1/2026	8.5	1.054735	mg/L	0	mg/L	14.3125	mg/L	17.15377	oC	0	m3/h	7.9	m3/h
06:45:00 25/1/2026	8.51	1.05566	mg/L	0	mg/L	14.3125	mg/L	17.22308	oC	0	m3/h	8	m3/h
06:50:00 25/1/2026	8.5	1.055996	mg/L	0	mg/L	14.375	mg/L	17.22057	oC	0	m3/h	8	m3/h
06:55:00 25/1/2026	8.51	1.064062	mg/L	0	mg/L	14.4375	mg/L	17.23779	oC	0	m3/h	7.8	m3/h
07:00:00 25/1/2026	8.51	1.057341	mg/L	0	mg/L	14.0625	mg/L	17.13542	oC	0	m3/h	7.8	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
07:05:00 25/1/2026	8.5	1.058601	mg/L	0	mg/L	14.1875	mg/L	17.23224	oC	0	m3/h	7.9	m3/h
07:10:00 25/1/2026	8.49	1.067591	mg/L	0	mg/L	14.5625	mg/L	17.14848	oC	0	m3/h	8	m3/h
07:15:00 25/1/2026	8.5	1.053562	mg/L	0	mg/L	14.625	mg/L	17.17667	oC	0	m3/h	8.1	m3/h
07:20:00 25/1/2026	8.5	1.054905	mg/L	0	mg/L	14.625	mg/L	17.29543	oC	0	m3/h	7.9	m3/h
07:25:00 25/1/2026	8.5	1.054991	mg/L	0	mg/L	14.625	mg/L	17.29994	oC	0	m3/h	7.9	m3/h
07:30:00 25/1/2026	8.5	1.055998	mg/L	0	mg/L	14.6875	mg/L	17.31286	oC	0	m3/h	7.9	m3/h
07:35:00 25/1/2026	8.49	1.064314	mg/L	0	mg/L	14.75	mg/L	17.25462	oC	0	m3/h	8	m3/h
07:40:00 25/1/2026	8.48	1.056839	mg/L	0	mg/L	14.875	mg/L	17.32319	oC	0	m3/h	8	m3/h
07:45:00 25/1/2026	8.49	1.072126	mg/L	0	mg/L	14.9375	mg/L	17.29157	oC	0	m3/h	7.9	m3/h
07:50:00 25/1/2026	8.48	1.057173	mg/L	0	mg/L	15	mg/L	17.31182	oC	0	m3/h	7.9	m3/h
07:55:00 25/1/2026	8.47	1.066078	mg/L	0	mg/L	15.0625	mg/L	17.36185	oC	0	m3/h	7.9	m3/h
08:00:00 25/1/2026	8.46	1.076244	mg/L	0	mg/L	14.625	mg/L	17.30705	oC	0	m3/h	8	m3/h
08:05:00 25/1/2026	8.47	1.070616	mg/L	0	mg/L	14.625	mg/L	17.46146	oC	0	m3/h	8	m3/h
08:10:00 25/1/2026	8.45	1.064566	mg/L	0	mg/L	14.8125	mg/L	17.45215	oC	0	m3/h	7.9	m3/h
08:15:00 25/1/2026	8.44	1.066582	mg/L	0	mg/L	14.625	mg/L	17.49058	oC	0	m3/h	7.9	m3/h
08:20:00 25/1/2026	8.44	1.069523	mg/L	0	mg/L	14.4375	mg/L	17.40554	oC	0	m3/h	7.8	m3/h
08:25:00 25/1/2026	8.4	1.072714	mg/L	0	mg/L	14.25	mg/L	17.53928	oC	0	m3/h	7.9	m3/h
08:30:00 25/1/2026	8.42	1.067001	mg/L	0	mg/L	14.1875	mg/L	17.60043	oC	0	m3/h	7.8	m3/h
08:35:00 25/1/2026	8.39	1.077166	mg/L	0	mg/L	13.9375	mg/L	17.50347	oC	0	m3/h	7.8	m3/h
08:40:00 25/1/2026	8.38	1.071873	mg/L	0	mg/L	13.875	mg/L	17.67556	oC	0	m3/h	7.8	m3/h
08:45:00 25/1/2026	8.36	1.073215	mg/L	0	mg/L	13.75	mg/L	17.63177	oC	0	m3/h	7.9	m3/h
08:50:00 25/1/2026	8.34	1.073637	mg/L	0	mg/L	13.6875	mg/L	17.64669	oC	0	m3/h	7.9	m3/h
08:55:00 25/1/2026	8.33	1.082121	mg/L	0	mg/L	13.75	mg/L	17.66769	oC	0	m3/h	7.8	m3/h
09:00:00 25/1/2026	8.33	1.083212	mg/L	0	mg/L	13.3125	mg/L	17.69251	oC	0	m3/h	7.9	m3/h
09:05:00 25/1/2026	8.3	1.08506	mg/L	0	mg/L	13.4375	mg/L	17.74104	oC	0	m3/h	7.8	m3/h
09:10:00 25/1/2026	8.28	1.086992	mg/L	0	mg/L	13.5	mg/L	17.80757	oC	0	m3/h	7.9	m3/h
09:15:00 25/1/2026	8.27	1.082201	mg/L	0	mg/L	13.4375	mg/L	17.87455	oC	0	m3/h	7.8	m3/h
09:20:00 25/1/2026	8.25	1.086651	mg/L	0	mg/L	13.1875	mg/L	17.9304	oC	0	m3/h	7.8	m3/h
09:25:00 25/1/2026	8.23	1.084129	mg/L	0	mg/L	12.875	mg/L	17.98366	oC	0	m3/h	7.9	m3/h
09:30:00 25/1/2026	8.22	1.073458	mg/L	0	mg/L	12.5625	mg/L	18.07633	oC	0	m3/h	7.8	m3/h
09:35:00 25/1/2026	8.21	1.078327	mg/L	0	mg/L	12.125	mg/L	18.13994	oC	0	m3/h	8	m3/h
09:40:00 25/1/2026	8.18	1.082272	mg/L	0	mg/L	12	mg/L	18.16613	oC	0	m3/h	7.8	m3/h
09:45:00 25/1/2026	8.18	1.085546	mg/L	0	mg/L	11.9375	mg/L	18.21982	oC	0	m3/h	7.8	m3/h
09:50:00 25/1/2026	8.17	1.079664	mg/L	0	mg/L	11.8125	mg/L	18.30566	oC	0	m3/h	7.8	m3/h
09:55:00 25/1/2026	8.15	1.088905	mg/L	0	mg/L	12	mg/L	18.32572	oC	0	m3/h	7.8	m3/h
10:00:00 25/1/2026	8.15	1.080421	mg/L	0	mg/L	11.6875	mg/L	18.29066	oC	0	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
10:05:00 25/1/2026	8.13	1.087561	mg/L	0	mg/L	12.0625	mg/L	18.29069	oC	0	m3/h	7.7	m3/h
10:10:00 25/1/2026	8.12	1.08647	mg/L	0	mg/L	12.375	mg/L	18.29001	oC	0	m3/h	7.9	m3/h
10:15:00 25/1/2026	8.11	1.100248	mg/L	0	mg/L	12.6875	mg/L	18.23873	oC	0	m3/h	7.8	m3/h
10:20:00 25/1/2026	8.09	1.074459	mg/L	0	mg/L	13	mg/L	18.24004	oC	0	m3/h	7.8	m3/h
10:25:00 25/1/2026	8.1	1.088657	mg/L	0	mg/L	13.1875	mg/L	18.21556	oC	0	m3/h	7.8	m3/h
10:30:00 25/1/2026	8.08	1.08009	mg/L	0	mg/L	13.4375	mg/L	18.16282	oC	0	m3/h	7.8	m3/h
10:35:00 25/1/2026	8.07	1.088238	mg/L	0	mg/L	13.625	mg/L	18.24835	oC	0	m3/h	7.9	m3/h
10:40:00 25/1/2026	8.07	1.088573	mg/L	0	mg/L	13.875	mg/L	18.13606	oC	0	m3/h	7.9	m3/h
10:45:00 25/1/2026	8.06	1.073874	mg/L	0	mg/L	14	mg/L	18.17509	oC	0	m3/h	7.4	m3/h
10:50:00 25/1/2026	8.05	1.066814	mg/L	0	mg/L	14.125	mg/L	18.22244	oC	0	m3/h	7.7	m3/h
10:55:00 25/1/2026	8.05	1.113859	mg/L	0	mg/L	14.25	mg/L	18.15858	oC	0	m3/h	7.8	m3/h
11:00:00 25/1/2026	8.04	1.083532	mg/L	0	mg/L	14.0625	mg/L	18.18072	oC	0	m3/h	7.7	m3/h
11:05:00 25/1/2026	8.03	1.102348	mg/L	0	mg/L	14.1875	mg/L	18.26467	oC	32.64	m3/h	7.7	m3/h
11:10:00 25/1/2026	8.01	1.090248	mg/L	0	mg/L	14.0625	mg/L	18.37315	oC	22.08	m3/h	7.9	m3/h
11:15:00 25/1/2026	8.02	1.101419	mg/L	0	mg/L	13.75	mg/L	18.30543	oC	28.88	m3/h	7.7	m3/h
11:20:00 25/1/2026	8	1.081339	mg/L	0	mg/L	13.4375	mg/L	18.41443	oC	24.75	m3/h	7.7	m3/h
11:25:00 25/1/2026	8	1.08453	mg/L	0	mg/L	13.125	mg/L	18.49084	oC	24.05	m3/h	7.7	m3/h
11:30:00 25/1/2026	8	1.093853	mg/L	0	mg/L	13.0625	mg/L	18.56671	oC	21.38	m3/h	7.8	m3/h
11:35:00 25/1/2026	7.98	1.086628	mg/L	0	mg/L	13	mg/L	18.50479	oC	22.33	m3/h	7.7	m3/h
11:40:00 25/1/2026	7.97	1.095196	mg/L	0	mg/L	13	mg/L	18.56272	oC	27.04	m3/h	7.7	m3/h
11:45:00 25/1/2026	7.98	1.11208	mg/L	0	mg/L	13	mg/L	18.62343	oC	28.12	m3/h	7.7	m3/h
11:50:00 25/1/2026	7.99	1.092169	mg/L	0	mg/L	12.9375	mg/L	18.52697	oC	23.22	m3/h	7.7	m3/h
11:55:00 25/1/2026	7.99	1.087883	mg/L	0	mg/L	12.6875	mg/L	18.64557	oC	21.25	m3/h	7.7	m3/h
12:00:00 25/1/2026	7.97	1.080658	mg/L	0	mg/L	12.1875	mg/L	18.63544	oC	22.9	m3/h	7.7	m3/h
12:05:00 25/1/2026	7.96	1.089058	mg/L	0	mg/L	12.375	mg/L	18.66687	oC	16.1	m3/h	7.8	m3/h
12:10:00 25/1/2026	7.97	1.080658	mg/L	0	mg/L	12.6875	mg/L	18.67904	oC	24.24	m3/h	7.7	m3/h
12:15:00 25/1/2026	7.95	1.095444	mg/L	0	mg/L	12.9375	mg/L	18.65309	oC	24.17	m3/h	7.8	m3/h
12:20:00 25/1/2026	7.95	1.10124	mg/L	0	mg/L	13.125	mg/L	18.60955	oC	24.49	m3/h	7.6	m3/h
12:25:00 25/1/2026	7.96	1.106451	mg/L	0	mg/L	13.375	mg/L	18.60963	oC	25.26	m3/h	7.8	m3/h
12:30:00 25/1/2026	7.93	1.096958	mg/L	0	mg/L	13.5625	mg/L	18.61994	oC	25.57	m3/h	7.8	m3/h
12:35:00 25/1/2026	7.94	1.073271	mg/L	0	mg/L	13.875	mg/L	18.51992	oC	25	m3/h	7.7	m3/h
12:40:00 25/1/2026	7.93	1.082762	mg/L	0	mg/L	14.125	mg/L	18.54189	oC	25.32	m3/h	7.7	m3/h
12:45:00 25/1/2026	7.94	1.100988	mg/L	0	mg/L	14.25	mg/L	18.5844	oC	25.13	m3/h	7.7	m3/h
12:50:00 25/1/2026	7.93	1.088135	mg/L	0	mg/L	14.25	mg/L	18.73644	oC	24.43	m3/h	7.7	m3/h
12:55:00 25/1/2026	7.95	1.088974	mg/L	0	mg/L	14.1875	mg/L	18.63437	oC	26.08	m3/h	7.7	m3/h
13:00:00 25/1/2026	7.93	1.08889	mg/L	0	mg/L	13.75	mg/L	18.69865	oC	23.22	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
13:05:00 25/1/2026	7.89	1.09082	mg/L	0	mg/L	13.8125	mg/L	18.65832	oC	25.45	m3/h	7.8	m3/h
13:10:00 25/1/2026	7.92	1.116945	mg/L	0	mg/L	13.8125	mg/L	18.62757	oC	25.83	m3/h	7.8	m3/h
13:15:00 25/1/2026	7.88	1.112492	mg/L	0	mg/L	13.6875	mg/L	18.78983	oC	24.75	m3/h	7.9	m3/h
13:20:00 25/1/2026	7.91	1.092411	mg/L	0	mg/L	13.3125	mg/L	18.77938	oC	25.38	m3/h	7.8	m3/h
13:25:00 25/1/2026	7.91	1.112907	mg/L	0	mg/L	12.875	mg/L	18.90964	oC	25.89	m3/h	7.9	m3/h
13:30:00 25/1/2026	7.91	1.112734	mg/L	0	mg/L	12.375	mg/L	19.09213	oC	24.87	m3/h	7.8	m3/h
13:35:00 25/1/2026	7.91	1.099625	mg/L	0	mg/L	11.6875	mg/L	19.17678	oC	25.32	m3/h	7.8	m3/h
13:40:00 25/1/2026	7.92	1.124908	mg/L	0	mg/L	11.125	mg/L	19.34967	oC	25.07	m3/h	7.8	m3/h
13:45:00 25/1/2026	7.85	1.12558	mg/L	0	mg/L	10.875	mg/L	19.54446	oC	25.13	m3/h	7.8	m3/h
13:50:00 25/1/2026	7.91	1.102646	mg/L	0	mg/L	10.75	mg/L	19.6924	oC	25.45	m3/h	7.9	m3/h
13:55:00 25/1/2026	7.91	1.110966	mg/L	0	mg/L	10.5625	mg/L	19.7965	oC	24.3	m3/h	7.8	m3/h
14:00:00 25/1/2026	7.89	1.11878	mg/L	0	mg/L	9.8125	mg/L	19.99875	oC	24.62	m3/h	7.9	m3/h
14:05:00 25/1/2026	7.91	1.11055	mg/L	0	mg/L	10.125	mg/L	20.0332	oC	25.07	m3/h	7.7	m3/h
14:10:00 25/1/2026	7.9	1.121727	mg/L	0	mg/L	10.3125	mg/L	20.11096	oC	25.19	m3/h	6.6	m3/h
14:15:00 25/1/2026	7.89	1.129623	mg/L	0	mg/L	10.6875	mg/L	20.0084	oC	24.75	m3/h	7.4	m3/h
14:20:00 25/1/2026	7.86	1.120718	mg/L	0	mg/L	11	mg/L	20.09133	oC	25.45	m3/h	7.5	m3/h
14:25:00 25/1/2026	7.89	1.126596	mg/L	0	mg/L	11.375	mg/L	20.00973	oC	24.11	m3/h	7.7	m3/h
14:30:00 25/1/2026	7.9	1.131804	mg/L	0	mg/L	11.875	mg/L	19.92156	oC	23.73	m3/h	7.7	m3/h
14:35:00 25/1/2026	7.87	1.144991	mg/L	0	mg/L	12.1875	mg/L	19.94877	oC	24.3	m3/h	7.8	m3/h
14:40:00 25/1/2026	7.88	1.104246	mg/L	0	mg/L	12.625	mg/L	19.91927	oC	24.56	m3/h	7.5	m3/h
14:45:00 25/1/2026	7.89	1.12105	mg/L	0	mg/L	12.875	mg/L	19.93618	oC	24.75	m3/h	7.8	m3/h
14:50:00 25/1/2026	7.8	1.121553	mg/L	0	mg/L	13.1875	mg/L	19.94312	oC	24.37	m3/h	7.8	m3/h
14:55:00 25/1/2026	7.87	1.119957	mg/L	0	mg/L	13.3125	mg/L	19.94926	oC	23.67	m3/h	7.8	m3/h
15:00:00 25/1/2026	7.89	1.139277	mg/L	0	mg/L	13.3125	mg/L	19.85007	oC	23.92	m3/h	7.8	m3/h
15:05:00 25/1/2026	7.89	1.127682	mg/L	0	mg/L	13.5	mg/L	19.80315	oC	23.6	m3/h	7.8	m3/h
15:10:00 25/1/2026	7.87	1.132217	mg/L	0	mg/L	13.3125	mg/L	19.7188	oC	23.35	m3/h	7.9	m3/h
15:15:00 25/1/2026	7.89	1.114071	mg/L	0	mg/L	13.25	mg/L	19.64106	oC	22.77	m3/h	7.7	m3/h
15:20:00 25/1/2026	7.88	1.128435	mg/L	0	mg/L	13.25	mg/L	19.73531	oC	22.33	m3/h	7.8	m3/h
15:25:00 25/1/2026	7.87	1.113905	mg/L	0	mg/L	13.6875	mg/L	19.63275	oC	25.07	m3/h	7.8	m3/h
15:30:00 25/1/2026	7.85	1.117012	mg/L	0	mg/L	14.1875	mg/L	19.68478	oC	25.45	m3/h	7.7	m3/h
15:35:00 25/1/2026	7.87	1.111803	mg/L	0	mg/L	14.4375	mg/L	19.78712	oC	25.76	m3/h	7.8	m3/h
15:40:00 25/1/2026	7.85	1.114326	mg/L	0	mg/L	14.6875	mg/L	19.78413	oC	26.21	m3/h	7.7	m3/h
15:45:00 25/1/2026	7.85	1.131968	mg/L	0	mg/L	14.8125	mg/L	19.81152	oC	23.6	m3/h	7.7	m3/h
15:50:00 25/1/2026	7.85	1.117687	mg/L	0	mg/L	14.875	mg/L	19.94746	oC	22.84	m3/h	7.7	m3/h
15:55:00 25/1/2026	7.84	1.125919	mg/L	0	mg/L	14.9375	mg/L	19.9452	oC	23.03	m3/h	7.8	m3/h
16:00:00 25/1/2026	7.84	1.125416	mg/L	0	mg/L	14.8125	mg/L	19.96224	oC	22.52	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
16:05:00 25/1/2026	7.84	1.11063	mg/L	0	mg/L	14.875	mg/L	19.98721	oC	25.26	m3/h	7.7	m3/h
16:10:00 25/1/2026	7.83	1.118107	mg/L	0	mg/L	15.0625	mg/L	19.92205	oC	23.98	m3/h	7.7	m3/h
16:15:00 25/1/2026	7.84	1.148012	mg/L	0	mg/L	15.1875	mg/L	19.85824	oC	23.22	m3/h	7.8	m3/h
16:20:00 25/1/2026	7.86	1.122726	mg/L	0	mg/L	15.25	mg/L	19.8531	oC	22.39	m3/h	6.4	m3/h
16:25:00 25/1/2026	7.85	1.111132	mg/L	0	mg/L	15.1875	mg/L	19.86236	oC	24.87	m3/h	7.4	m3/h
16:30:00 25/1/2026	7.85	1.121548	mg/L	0	mg/L	14.9375	mg/L	19.69541	oC	24.24	m3/h	7.1	m3/h
16:35:00 25/1/2026	7.83	1.131628	mg/L	0	mg/L	14.4375	mg/L	19.51152	oC	25.76	m3/h	7.5	m3/h
16:40:00 25/1/2026	7.81	1.103989	mg/L	0	mg/L	13.9375	mg/L	19.51661	oC	26.21	m3/h	7.6	m3/h
16:45:00 25/1/2026	7.82	1.123899	mg/L	0	mg/L	13.375	mg/L	19.47855	oC	27.04	m3/h	7.7	m3/h
16:50:00 25/1/2026	7.83	1.104578	mg/L	0	mg/L	13	mg/L	19.47559	oC	28.06	m3/h	7.8	m3/h
16:55:00 25/1/2026	7.83	1.117599	mg/L	0	mg/L	12.6875	mg/L	19.48978	oC	27.36	m3/h	7.8	m3/h
17:00:00 25/1/2026	7.83	1.097944	mg/L	0	mg/L	12.75	mg/L	19.36537	oC	25.7	m3/h	7.4	m3/h
17:05:00 25/1/2026	7.84	1.096348	mg/L	0	mg/L	12.5	mg/L	19.37363	oC	24.05	m3/h	7.6	m3/h
17:10:00 25/1/2026	7.82	1.102144	mg/L	0	mg/L	12.3125	mg/L	19.36825	oC	23.47	m3/h	7.7	m3/h
17:15:00 25/1/2026	7.83	1.115839	mg/L	0	mg/L	12.3125	mg/L	19.14561	oC	24.3	m3/h	7.7	m3/h
17:20:00 25/1/2026	7.83	1.113739	mg/L	0	mg/L	12	mg/L	19.18816	oC	24.94	m3/h	7.7	m3/h
17:25:00 25/1/2026	7.82	1.096266	mg/L	0	mg/L	12	mg/L	19.16015	oC	23.98	m3/h	7.8	m3/h
17:30:00 25/1/2026	7.81	1.110884	mg/L	0	mg/L	12.125	mg/L	19.14625	oC	24.75	m3/h	7.8	m3/h
17:35:00 25/1/2026	7.81	1.102064	mg/L	0	mg/L	12.125	mg/L	19.21742	oC	24.05	m3/h	7.8	m3/h
17:40:00 25/1/2026	7.81	1.124409	mg/L	0	mg/L	12.3125	mg/L	19.089	oC	25	m3/h	7.8	m3/h
17:45:00 25/1/2026	7.81	1.131802	mg/L	0	mg/L	12.4375	mg/L	19.10342	oC	25.32	m3/h	7.7	m3/h
17:50:00 25/1/2026	7.81	1.124157	mg/L	0	mg/L	12.625	mg/L	19.07755	oC	25	m3/h	7.8	m3/h
17:55:00 25/1/2026	7.81	1.124409	mg/L	0	mg/L	12.875	mg/L	19.04219	oC	24.37	m3/h	7.8	m3/h
18:00:00 25/1/2026	7.79	1.131466	mg/L	0	mg/L	13.3125	mg/L	19.09645	oC	23.47	m3/h	7.7	m3/h
18:05:00 25/1/2026	7.8	1.140623	mg/L	0	mg/L	13.375	mg/L	19.05184	oC	23.16	m3/h	7.7	m3/h
18:10:00 25/1/2026	7.79	1.132137	mg/L	0	mg/L	13.375	mg/L	19.03847	oC	23.6	m3/h	7.8	m3/h
18:15:00 25/1/2026	7.8	1.132137	mg/L	0	mg/L	13.5	mg/L	19.0209	oC	23.86	m3/h	7.8	m3/h
18:20:00 25/1/2026	7.79	1.132137	mg/L	0	mg/L	13.6875	mg/L	19.02168	oC	22.2	m3/h	8	m3/h
18:25:00 25/1/2026	7.8	1.131886	mg/L	0	mg/L	13.75	mg/L	19.07339	oC	25.32	m3/h	10.4	m3/h
18:30:00 25/1/2026	7.79	1.108616	mg/L	0	mg/L	13.875	mg/L	19.04625	oC	26.66	m3/h	14.9	m3/h
18:35:00 25/1/2026	7.78	1.115841	mg/L	0	mg/L	13.875	mg/L	19.03189	oC	0	m3/h	17.3	m3/h
18:40:00 25/1/2026	7.81	1.154148	mg/L	0	mg/L	14	mg/L	19.07427	oC	0	m3/h	20.2	m3/h
18:45:00 25/1/2026	7.78	1.114246	mg/L	0	mg/L	13.875	mg/L	19.07037	oC	0	m3/h	19.5	m3/h
18:50:00 25/1/2026	7.78	1.144573	mg/L	0	mg/L	13.875	mg/L	19.08112	oC	0	m3/h	19	m3/h
18:55:00 25/1/2026	7.77	1.120882	mg/L	0	mg/L	13.9375	mg/L	19.10031	oC	0	m3/h	19.1	m3/h
19:00:00 25/1/2026	7.77	1.111307	mg/L	0	mg/L	14.0625	mg/L	19.10687	oC	0	m3/h	19.5	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
19:05:00 25/1/2026	7.77	1.135584	mg/L	0	mg/L	14.125	mg/L	19.09487	oC	0	m3/h	19.5	m3/h
19:10:00 25/1/2026	7.78	1.142893	mg/L	0	mg/L	14.125	mg/L	19.00141	oC	0	m3/h	18.9	m3/h
19:15:00 25/1/2026	7.77	1.127268	mg/L	0	mg/L	14.125	mg/L	19.10148	oC	0	m3/h	19.1	m3/h
19:20:00 25/1/2026	7.79	1.088289	mg/L	0	mg/L	14.25	mg/L	19.0335	oC	0	m3/h	18.8	m3/h
19:25:00 25/1/2026	7.78	1.127016	mg/L	0	mg/L	14.375	mg/L	19.07182	oC	0	m3/h	17.6	m3/h
19:30:00 25/1/2026	7.78	1.118448	mg/L	0	mg/L	14.25	mg/L	19.11553	oC	0	m3/h	16.4	m3/h
19:35:00 25/1/2026	7.76	1.1019	mg/L	0	mg/L	14.1875	mg/L	19.01694	oC	0	m3/h	15.4	m3/h
19:40:00 25/1/2026	7.77	1.124748	mg/L	0	mg/L	14.25	mg/L	18.91389	oC	0	m3/h	14.7	m3/h
19:45:00 25/1/2026	7.77	1.124664	mg/L	0	mg/L	14.25	mg/L	18.95464	oC	0	m3/h	13.8	m3/h
19:50:00 25/1/2026	7.77	1.124832	mg/L	0	mg/L	14.3125	mg/L	18.97134	oC	0	m3/h	13.3	m3/h
19:55:00 25/1/2026	7.77	1.12458	mg/L	0	mg/L	14.3125	mg/L	18.97043	oC	22.2	m3/h	12.9	m3/h
20:00:00 25/1/2026	7.78	1.115089	mg/L	0	mg/L	14.5	mg/L	18.99398	oC	39.89	m3/h	12.4	m3/h
20:05:00 25/1/2026	7.76	1.123322	mg/L	0	mg/L	14.5625	mg/L	18.97834	oC	32.7	m3/h	11.9	m3/h
20:10:00 25/1/2026	7.77	1.122734	mg/L	0	mg/L	14.4375	mg/L	18.95789	oC	32.32	m3/h	11.5	m3/h
20:15:00 25/1/2026	7.77	1.122145	mg/L	0	mg/L	14.375	mg/L	18.98104	oC	32.64	m3/h	11.4	m3/h
20:20:00 25/1/2026	7.78	1.112907	mg/L	0	mg/L	14.25	mg/L	18.89124	oC	30.28	m3/h	11.3	m3/h
20:25:00 25/1/2026	7.78	1.119123	mg/L	0	mg/L	14.0625	mg/L	18.96721	oC	29.96	m3/h	11.2	m3/h
20:30:00 25/1/2026	7.78	1.110304	mg/L	0	mg/L	13.9375	mg/L	18.87845	oC	30.22	m3/h	11.2	m3/h
20:35:00 25/1/2026	7.77	1.109632	mg/L	0	mg/L	13.875	mg/L	18.96552	oC	29.9	m3/h	11	m3/h
20:40:00 25/1/2026	7.77	1.124332	mg/L	0	mg/L	13.75	mg/L	18.84822	oC	29.9	m3/h	11.1	m3/h
20:45:00 25/1/2026	7.75	1.108036	mg/L	0	mg/L	13.75	mg/L	18.86829	oC	30.15	m3/h	11.5	m3/h
20:50:00 25/1/2026	7.77	1.107533	mg/L	0	mg/L	13.8125	mg/L	18.85579	oC	29.84	m3/h	12.3	m3/h
20:55:00 25/1/2026	7.77	1.098797	mg/L	0	mg/L	13.6875	mg/L	18.82265	oC	29.96	m3/h	13.2	m3/h
21:00:00 25/1/2026	7.78	1.111986	mg/L	0	mg/L	13.9375	mg/L	18.80324	oC	29.96	m3/h	14.1	m3/h
21:05:00 25/1/2026	7.77	1.111818	mg/L	0	mg/L	13.6875	mg/L	18.86974	oC	29.14	m3/h	15	m3/h
21:10:00 25/1/2026	7.77	1.110979	mg/L	0	mg/L	13.6875	mg/L	18.78003	oC	28.31	m3/h	15.6	m3/h
21:15:00 25/1/2026	7.77	1.125849	mg/L	0	mg/L	13.625	mg/L	18.78361	oC	27.86	m3/h	15.7	m3/h
21:20:00 25/1/2026	7.78	1.117449	mg/L	0	mg/L	13.4375	mg/L	18.80132	oC	27.93	m3/h	15.7	m3/h
21:25:00 25/1/2026	7.77	1.101236	mg/L	0	mg/L	13.4375	mg/L	18.68885	oC	27.8	m3/h	14.7	m3/h
21:30:00 25/1/2026	7.76	1.117029	mg/L	0	mg/L	13.625	mg/L	18.73984	oC	26.91	m3/h	13.6	m3/h
21:35:00 25/1/2026	7.78	1.124674	mg/L	0	mg/L	13.625	mg/L	18.65103	oC	26.53	m3/h	12.7	m3/h
21:40:00 25/1/2026	7.76	1.124758	mg/L	0	mg/L	13.6875	mg/L	18.74879	oC	26.34	m3/h	12	m3/h
21:45:00 25/1/2026	7.77	1.101656	mg/L	0	mg/L	13.875	mg/L	18.77195	oC	32.19	m3/h	11.5	m3/h
21:50:00 25/1/2026	7.76	1.109804	mg/L	0	mg/L	14	mg/L	18.87362	oC	32.06	m3/h	11.1	m3/h
21:55:00 25/1/2026	7.77	1.124506	mg/L	0	mg/L	14	mg/L	18.74671	oC	32	m3/h	10.6	m3/h
22:00:00 25/1/2026	7.77	1.107201	mg/L	0	mg/L	14.125	mg/L	18.73931	oC	31.43	m3/h	10.7	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
22:05:00 25/1/2026	7.74	1.131395	mg/L	0	mg/L	14.25	mg/L	18.7264	oC	31.36	m3/h	10.7	m3/h
22:10:00 25/1/2026	7.78	1.130892	mg/L	0	mg/L	14.1875	mg/L	18.63616	oC	30.41	m3/h	11.5	m3/h
22:15:00 25/1/2026	7.78	1.121735	mg/L	0	mg/L	14.0625	mg/L	18.68865	oC	30.6	m3/h	12.1	m3/h
22:20:00 25/1/2026	7.76	1.105103	mg/L	0	mg/L	14.0625	mg/L	18.68838	oC	30.28	m3/h	12.4	m3/h
22:25:00 25/1/2026	7.78	1.127617	mg/L	0	mg/L	13.8125	mg/L	18.73614	oC	30.41	m3/h	12.8	m3/h
22:30:00 25/1/2026	7.77	1.103928	mg/L	0	mg/L	13.9375	mg/L	18.6344	oC	30.41	m3/h	13.5	m3/h
22:35:00 25/1/2026	7.77	1.111992	mg/L	0	mg/L	14	mg/L	18.65613	oC	29.96	m3/h	14.5	m3/h
22:40:00 25/1/2026	7.76	1.120476	mg/L	0	mg/L	14.125	mg/L	18.664	oC	30.15	m3/h	14.9	m3/h
22:45:00 25/1/2026	7.77	1.120644	mg/L	0	mg/L	14.3125	mg/L	18.71386	oC	30.35	m3/h	15.3	m3/h
22:50:00 25/1/2026	7.77	1.120811	mg/L	0	mg/L	14.3125	mg/L	18.6365	oC	30.54	m3/h	15.5	m3/h
22:55:00 25/1/2026	7.77	1.113083	mg/L	0	mg/L	14.4375	mg/L	18.70918	oC	30.79	m3/h	15.7	m3/h
23:00:00 25/1/2026	7.77	1.127113	mg/L	0	mg/L	14.5	mg/L	18.67774	oC	30.79	m3/h	16.2	m3/h
23:05:00 25/1/2026	7.78	1.104851	mg/L	0	mg/L	14.6875	mg/L	18.68525	oC	30.85	m3/h	16.1	m3/h
23:10:00 25/1/2026	7.76	1.104683	mg/L	0	mg/L	14.6875	mg/L	18.66433	oC	30.54	m3/h	16.2	m3/h
23:15:00 25/1/2026	7.77	1.104431	mg/L	0	mg/L	14.6875	mg/L	18.65801	oC	30.73	m3/h	12.8	m3/h
23:20:00 25/1/2026	7.76	1.111572	mg/L	0	mg/L	14.6875	mg/L	18.7358	oC	30.6	m3/h	10.5	m3/h
23:25:00 25/1/2026	7.76	1.111069	mg/L	0	mg/L	14.6875	mg/L	18.6616	oC	30.54	m3/h	7.2	m3/h
23:30:00 25/1/2026	7.75	1.118963	mg/L	0	mg/L	14.6875	mg/L	18.67083	oC	33.53	m3/h	7.8	m3/h
23:35:00 25/1/2026	7.76	1.118963	mg/L	0	mg/L	14.75	mg/L	18.73478	oC	33.4	m3/h	7.6	m3/h
23:40:00 25/1/2026	7.75	1.103676	mg/L	0	mg/L	14.75	mg/L	18.6497	oC	33.34	m3/h	7.6	m3/h
23:45:00 25/1/2026	7.77	1.103508	mg/L	0	mg/L	14.75	mg/L	18.73488	oC	32.7	m3/h	7.6	m3/h
23:50:00 25/1/2026	7.77	1.118963	mg/L	0	mg/L	14.875	mg/L	18.68717	oC	32.76	m3/h	7.5	m3/h
23:55:00 25/1/2026	7.76	1.103003	mg/L	0	mg/L	14.875	mg/L	18.65408	oC	31.49	m3/h	7.5	m3/h
00:00:00 26/1/2026	7.77	1.126022	mg/L	0	mg/L	14.875	mg/L	18.65979	oC	32.57	m3/h	7.5	m3/h
00:05:00 26/1/2026	7.73	1.126022	mg/L	0	mg/L	15.125	mg/L	18.72955	oC	33.14	m3/h	7.6	m3/h
00:10:00 26/1/2026	7.78	1.134253	mg/L	0	mg/L	15.1875	mg/L	18.73513	oC	32.13	m3/h	7.5	m3/h
00:15:00 26/1/2026	7.77	1.110901	mg/L	0	mg/L	15.25	mg/L	18.66936	oC	34.67	m3/h	7.8	m3/h
00:20:00 26/1/2026	7.76	1.09519	mg/L	0	mg/L	15.3125	mg/L	18.6526	oC	34.67	m3/h	8.7	m3/h
00:25:00 26/1/2026	7.76	1.087713	mg/L	0	mg/L	15.3125	mg/L	18.74583	oC	34.61	m3/h	9.8	m3/h
00:30:00 26/1/2026	7.77	1.111069	mg/L	0	mg/L	15.375	mg/L	18.663	oC	34.54	m3/h	10.7	m3/h
00:35:00 26/1/2026	7.76	1.111237	mg/L	0	mg/L	15.5	mg/L	18.6487	oC	32.83	m3/h	11.6	m3/h
00:40:00 26/1/2026	7.76	1.126945	mg/L	0	mg/L	15.5	mg/L	18.74378	oC	33.53	m3/h	12.4	m3/h
00:45:00 26/1/2026	7.78	1.104179	mg/L	0	mg/L	15.625	mg/L	18.67635	oC	32.38	m3/h	13.1	m3/h
00:50:00 26/1/2026	7.75	1.104515	mg/L	0	mg/L	15.6875	mg/L	18.7153	oC	32.64	m3/h	13.8	m3/h
00:55:00 26/1/2026	7.76	1.120895	mg/L	0	mg/L	15.8125	mg/L	18.63297	oC	34.86	m3/h	14.3	m3/h
01:00:00 26/1/2026	7.76	1.129128	mg/L	0	mg/L	15.875	mg/L	18.69923	oC	33.65	m3/h	14.8	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
01:05:00 26/1/2026	7.76	1.113838	mg/L	0	mg/L	16	mg/L	18.67599	oC	33.02	m3/h	14.7	m3/h
01:10:00 26/1/2026	7.74	1.12207	mg/L	0	mg/L	16	mg/L	18.71807	oC	33.84	m3/h	15	m3/h
01:15:00 26/1/2026	7.77	1.106531	mg/L	0	mg/L	16.125	mg/L	18.66687	oC	33.59	m3/h	15.2	m3/h
01:20:00 26/1/2026	7.76	1.130556	mg/L	0	mg/L	16.125	mg/L	18.66106	oC	34.67	m3/h	14.5	m3/h
01:25:00 26/1/2026	7.77	1.10737	mg/L	0	mg/L	16.25	mg/L	18.69333	oC	34.73	m3/h	14.4	m3/h
01:30:00 26/1/2026	7.77	1.115519	mg/L	0	mg/L	16.25	mg/L	18.64066	oC	34.54	m3/h	9.5	m3/h
01:35:00 26/1/2026	7.77	1.123161	mg/L	0	mg/L	16.25	mg/L	18.71178	oC	33.27	m3/h	8.1	m3/h
01:40:00 26/1/2026	7.76	1.123331	mg/L	0	mg/L	16.375	mg/L	18.69276	oC	32.19	m3/h	7.5	m3/h
01:45:00 26/1/2026	7.78	1.123497	mg/L	0	mg/L	16.375	mg/L	18.67906	oC	31.94	m3/h	7	m3/h
01:50:00 26/1/2026	7.75	1.107872	mg/L	0	mg/L	16.5	mg/L	18.62982	oC	30.92	m3/h	5.1	m3/h
01:55:00 26/1/2026	7.75	1.100145	mg/L	0	mg/L	16.375	mg/L	18.74205	oC	32.25	m3/h	6.3	m3/h
02:00:00 26/1/2026	7.77	1.115267	mg/L	0	mg/L	16.375	mg/L	18.749	oC	0	m3/h	6.6	m3/h
02:05:00 26/1/2026	7.76	1.129799	mg/L	0	mg/L	16.375	mg/L	18.73445	oC	0	m3/h	0	m3/h
02:10:00 26/1/2026	7.78	1.106026	mg/L	0	mg/L	16.5	mg/L	18.67464	oC	0	m3/h	0	m3/h
02:15:00 26/1/2026	7.74	1.113838	mg/L	0	mg/L	16.5	mg/L	18.65948	oC	0	m3/h	0	m3/h
02:20:00 26/1/2026	7.75	1.121986	mg/L	0	mg/L	16.5	mg/L	18.74704	oC	0	m3/h	0	m3/h
02:25:00 26/1/2026	7.77	1.114344	mg/L	0	mg/L	16.625	mg/L	18.6467	oC	0	m3/h	0	m3/h
02:30:00 26/1/2026	7.75	1.10611	mg/L	0	mg/L	16.625	mg/L	18.65958	oC	0	m3/h	0	m3/h
02:35:00 26/1/2026	7.75	1.113922	mg/L	0	mg/L	16.75	mg/L	18.65862	oC	0	m3/h	0	m3/h
02:40:00 26/1/2026	7.77	1.106277	mg/L	0	mg/L	16.75	mg/L	18.63584	oC	0	m3/h	0	m3/h
02:45:00 26/1/2026	7.76	1.121819	mg/L	0	mg/L	16.75	mg/L	18.63391	oC	0	m3/h	0	m3/h
02:50:00 26/1/2026	7.74	1.121147	mg/L	0	mg/L	16.875	mg/L	18.64342	oC	0	m3/h	0	m3/h
02:55:00 26/1/2026	7.77	1.105522	mg/L	0	mg/L	16.75	mg/L	18.67025	oC	0	m3/h	0	m3/h
03:00:00 26/1/2026	7.75	1.120895	mg/L	0	mg/L	16.75	mg/L	18.67255	oC	0	m3/h	0	m3/h
03:05:00 26/1/2026	7.75	1.120895	mg/L	0	mg/L	16.75	mg/L	18.72031	oC	26.78	m3/h	0	m3/h
03:10:00 26/1/2026	7.75	1.112328	mg/L	0	mg/L	16.75	mg/L	18.73724	oC	22.84	m3/h	0	m3/h
03:15:00 26/1/2026	7.75	1.110733	mg/L	0	mg/L	16.625	mg/L	18.6651	oC	31.49	m3/h	0	m3/h
03:20:00 26/1/2026	7.78	1.108297	mg/L	0	mg/L	16.375	mg/L	18.57081	oC	31.05	m3/h	0	m3/h
03:25:00 26/1/2026	7.75	1.127453	mg/L	0	mg/L	15.75	mg/L	18.51711	oC	31.36	m3/h	0	m3/h
03:30:00 26/1/2026	7.76	1.114183	mg/L	0	mg/L	14.6875	mg/L	18.42136	oC	31.55	m3/h	0	m3/h
03:35:00 26/1/2026	7.76	1.085543	mg/L	0	mg/L	13.625	mg/L	18.25146	oC	31.24	m3/h	0	m3/h
03:40:00 26/1/2026	7.76	1.120995	mg/L	0	mg/L	12.9375	mg/L	18.31918	oC	31.3	m3/h	0	m3/h
03:45:00 26/1/2026	7.76	1.09462	mg/L	0	mg/L	12.375	mg/L	18.3386	oC	31.3	m3/h	0	m3/h
03:50:00 26/1/2026	7.76	1.107809	mg/L	0	mg/L	12.125	mg/L	18.23811	oC	30.98	m3/h	0	m3/h
03:55:00 26/1/2026	7.75	1.098822	mg/L	0	mg/L	12	mg/L	18.1769	oC	31.17	m3/h	0	m3/h
04:00:00 26/1/2026	7.75	1.081602	mg/L	0	mg/L	11.875	mg/L	18.17811	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
04:05:00 26/1/2026	7.75	1.112516	mg/L	0	mg/L	12.3125	mg/L	18.16882	oC	30.66	m3/h	0	m3/h
04:10:00 26/1/2026	7.77	1.105124	mg/L	0	mg/L	12.375	mg/L	18.13888	oC	30.79	m3/h	0	m3/h
04:15:00 26/1/2026	7.75	1.113354	mg/L	0	mg/L	12.8125	mg/L	18.17957	oC	30.6	m3/h	0	m3/h
04:20:00 26/1/2026	7.76	1.090252	mg/L	0	mg/L	12.8125	mg/L	18.18378	oC	30.85	m3/h	0	m3/h
04:25:00 26/1/2026	7.76	1.105961	mg/L	0	mg/L	12.875	mg/L	18.23214	oC	30.85	m3/h	0	m3/h
04:30:00 26/1/2026	7.74	1.098318	mg/L	0	mg/L	13	mg/L	18.13856	oC	30.66	m3/h	0	m3/h
04:35:00 26/1/2026	7.76	1.099073	mg/L	0	mg/L	13.1875	mg/L	18.18939	oC	30.98	m3/h	0	m3/h
04:40:00 26/1/2026	7.75	1.107557	mg/L	0	mg/L	13.375	mg/L	18.20745	oC	30.54	m3/h	0	m3/h
04:45:00 26/1/2026	7.75	1.116629	mg/L	0	mg/L	13.625	mg/L	18.19338	oC	30.47	m3/h	0	m3/h
04:50:00 26/1/2026	7.74	1.102768	mg/L	0	mg/L	13.9375	mg/L	18.29265	oC	30.73	m3/h	0	m3/h
04:55:00 26/1/2026	7.76	1.095289	mg/L	0	mg/L	14.1875	mg/L	18.28204	oC	30.22	m3/h	0	m3/h
05:00:00 26/1/2026	7.75	1.110075	mg/L	0	mg/L	14.25	mg/L	18.2793	oC	27.36	m3/h	0	m3/h
05:05:00 26/1/2026	7.74	1.107306	mg/L	0	mg/L	14.3125	mg/L	18.18244	oC	27.42	m3/h	0	m3/h
05:10:00 26/1/2026	7.73	1.106298	mg/L	0	mg/L	14.1875	mg/L	18.15041	oC	27.29	m3/h	0	m3/h
05:15:00 26/1/2026	7.76	1.098486	mg/L	0	mg/L	14.1875	mg/L	18.15285	oC	27.48	m3/h	0	m3/h
05:20:00 26/1/2026	7.76	1.097982	mg/L	0	mg/L	14.125	mg/L	18.14339	oC	27.23	m3/h	0	m3/h
05:25:00 26/1/2026	7.72	1.103779	mg/L	0	mg/L	14	mg/L	18.20046	oC	27.23	m3/h	0	m3/h
05:30:00 26/1/2026	7.76	1.07085	mg/L	0	mg/L	13.75	mg/L	18.14513	oC	27.36	m3/h	0	m3/h
05:35:00 26/1/2026	7.77	1.09219	mg/L	0	mg/L	13.4375	mg/L	18.07398	oC	26.97	m3/h	0	m3/h
05:40:00 26/1/2026	7.75	1.10605	mg/L	0	mg/L	13.1875	mg/L	18.02329	oC	27.23	m3/h	0	m3/h
05:45:00 26/1/2026	7.76	1.104876	mg/L	0	mg/L	13.0625	mg/L	18.03726	oC	26.97	m3/h	0	m3/h
05:50:00 26/1/2026	7.77	1.104792	mg/L	0	mg/L	13.125	mg/L	18.08636	oC	26.72	m3/h	0	m3/h
05:55:00 26/1/2026	7.76	1.105379	mg/L	0	mg/L	13.1875	mg/L	18.07955	oC	26.78	m3/h	0	m3/h
06:00:00 26/1/2026	7.76	1.114031	mg/L	0	mg/L	13.4375	mg/L	18.055	oC	26.4	m3/h	0	m3/h
06:05:00 26/1/2026	7.77	1.106554	mg/L	0	mg/L	13.75	mg/L	18.0992	oC	26.34	m3/h	0	m3/h
06:10:00 26/1/2026	7.74	1.107309	mg/L	0	mg/L	13.875	mg/L	18.10396	oC	26.4	m3/h	0	m3/h
06:15:00 26/1/2026	7.76	1.108234	mg/L	0	mg/L	14	mg/L	18.06213	oC	25.38	m3/h	0	m3/h
06:20:00 26/1/2026	7.74	1.103359	mg/L	0	mg/L	14.375	mg/L	18.17392	oC	25.51	m3/h	0	m3/h
06:25:00 26/1/2026	7.75	1.099661	mg/L	0	mg/L	14.625	mg/L	18.2425	oC	25.38	m3/h	0	m3/h
06:30:00 26/1/2026	7.72	1.111336	mg/L	0	mg/L	14.8125	mg/L	18.33117	oC	24.75	m3/h	0	m3/h
06:35:00 26/1/2026	7.75	1.089073	mg/L	0	mg/L	15.0625	mg/L	18.27622	oC	24.94	m3/h	0	m3/h
06:40:00 26/1/2026	7.74	1.098396	mg/L	0	mg/L	15.0625	mg/L	18.2773	oC	25.07	m3/h	0	m3/h
06:45:00 26/1/2026	7.75	1.100328	mg/L	0	mg/L	15.0625	mg/L	18.30651	oC	25.45	m3/h	0	m3/h
06:50:00 26/1/2026	7.76	1.095537	mg/L	0	mg/L	15.0625	mg/L	18.49148	oC	25.38	m3/h	0	m3/h
06:55:00 26/1/2026	7.74	1.098139	mg/L	0	mg/L	15.0625	mg/L	18.4296	oC	25.57	m3/h	0	m3/h
07:00:00 26/1/2026	7.73	1.100491	mg/L	0	mg/L	15.0625	mg/L	18.46403	oC	25.76	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
07:05:00 26/1/2026	7.74	1.102337	mg/L	0	mg/L	14.8125	mg/L	18.62368	oC	25.51	m3/h	0	m3/h
07:10:00 26/1/2026	7.72	1.111492	mg/L	0	mg/L	14.875	mg/L	18.52502	oC	25.89	m3/h	0	m3/h
07:15:00 26/1/2026	7.74	1.096455	mg/L	0	mg/L	15.0625	mg/L	18.50999	oC	25.83	m3/h	0	m3/h
07:20:00 26/1/2026	7.74	1.089819	mg/L	0	mg/L	15.125	mg/L	18.62048	oC	25.83	m3/h	0	m3/h
07:25:00 26/1/2026	7.74	1.099058	mg/L	0	mg/L	15.0625	mg/L	18.62488	oC	26.08	m3/h	0	m3/h
07:30:00 26/1/2026	7.74	1.100317	mg/L	0	mg/L	15.25	mg/L	18.53356	oC	25.32	m3/h	0	m3/h
07:35:00 26/1/2026	7.72	1.109221	mg/L	0	mg/L	15.3125	mg/L	18.54774	oC	25.38	m3/h	0	m3/h
07:40:00 26/1/2026	7.74	1.086876	mg/L	0	mg/L	15.375	mg/L	18.72985	oC	25.51	m3/h	0	m3/h
07:45:00 26/1/2026	7.75	1.072088	mg/L	0	mg/L	15.3125	mg/L	18.64295	oC	25.45	m3/h	0	m3/h
07:50:00 26/1/2026	7.73	1.080406	mg/L	0	mg/L	15.5625	mg/L	18.73364	oC	25.64	m3/h	0	m3/h
07:55:00 26/1/2026	7.72	1.041763	mg/L	0	mg/L	15.5625	mg/L	18.669	oC	25.32	m3/h	5.7	m3/h
08:00:00 26/1/2026	7.73	0.982281	mg/L	0	mg/L	15.625	mg/L	18.68662	oC	25.51	m3/h	7.2	m3/h
08:05:00 26/1/2026	7.73	0.94767	mg/L	0	mg/L	15.375	mg/L	18.74186	oC	25.45	m3/h	8.1	m3/h
08:10:00 26/1/2026	7.71	0.854466	mg/L	0	mg/L	15.625	mg/L	18.65465	oC	25.64	m3/h	8.3	m3/h
08:15:00 26/1/2026	7.71	0.702542	mg/L	0	mg/L	15.6875	mg/L	18.7148	oC	25.76	m3/h	8.1	m3/h
08:20:00 26/1/2026	7.71	0.523106	mg/L	0	mg/L	15.8125	mg/L	18.68169	oC	25.51	m3/h	8.3	m3/h
08:25:00 26/1/2026	7.73	0.240309	mg/L	0	mg/L	15.875	mg/L	18.79981	oC	25.7	m3/h	8.3	m3/h
08:30:00 26/1/2026	7.66	0.007332	mg/L	0	mg/L	15.875	mg/L	18.78431	oC	24.49	m3/h	8.4	m3/h
08:35:00 26/1/2026	7.72	0.008755	mg/L	0	mg/L	15.875	mg/L	18.87068	oC	24.68	m3/h	8.5	m3/h
08:40:00 26/1/2026	7.71	0.00834	mg/L	0	mg/L	15.9375	mg/L	18.7707	oC	24.87	m3/h	8.6	m3/h
08:45:00 26/1/2026	7.7	0.00811	mg/L	0	mg/L	15.75	mg/L	18.86983	oC	24.87	m3/h	8.4	m3/h
08:50:00 26/1/2026	7.69	0.006475	mg/L	0	mg/L	15.8125	mg/L	18.97218	oC	24.49	m3/h	8.4	m3/h
08:55:00 26/1/2026	7.69	0.00796	mg/L	0	mg/L	15.5625	mg/L	18.96236	oC	24.49	m3/h	8	m3/h
09:00:00 26/1/2026	7.69	0.00804	mg/L	0	mg/L	15.5	mg/L	18.98433	oC	24.75	m3/h	8.4	m3/h
09:05:00 26/1/2026	7.69	0.008057	mg/L	0	mg/L	15	mg/L	19.04244	oC	24.87	m3/h	8	m3/h
09:10:00 26/1/2026	7.66	0.008628	mg/L	0	mg/L	14.9375	mg/L	19.0696	oC	24.17	m3/h	8.1	m3/h
09:15:00 26/1/2026	7.69	0.007921	mg/L	0	mg/L	14.875	mg/L	19.05401	oC	24.49	m3/h	7.2	m3/h
09:20:00 26/1/2026	7.7	1.111219	mg/L	0	mg/L	14.6875	mg/L	19.22122	oC	24.62	m3/h	7.2	m3/h
09:25:00 26/1/2026	7.67	1.107605	mg/L	0	mg/L	14.4375	mg/L	19.22433	oC	24.62	m3/h	7.2	m3/h
09:30:00 26/1/2026	7.68	1.111385	mg/L	0	mg/L	14.3125	mg/L	19.36468	oC	24.37	m3/h	8	m3/h
09:35:00 26/1/2026	7.69	1.123144	mg/L	0	mg/L	14.0625	mg/L	19.26792	oC	24.68	m3/h	8.3	m3/h
09:40:00 26/1/2026	7.68	1.119028	mg/L	0	mg/L	13.875	mg/L	19.46792	oC	24.87	m3/h	8.5	m3/h
09:45:00 26/1/2026	7.67	1.11508	mg/L	0	mg/L	13.625	mg/L	19.49583	oC	24.37	m3/h	8.5	m3/h
09:50:00 26/1/2026	7.68	1.11928	mg/L	0	mg/L	13.5	mg/L	19.59057	oC	24.94	m3/h	8.5	m3/h
09:55:00 26/1/2026	7.68	1.115835	mg/L	0	mg/L	13.375	mg/L	19.56981	oC	24.37	m3/h	8.4	m3/h
10:00:00 26/1/2026	7.65	1.128353	mg/L	0	mg/L	13.1875	mg/L	19.695	oC	24.62	m3/h	8.4	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
10:05:00 26/1/2026	7.67	1.109283	mg/L	0	mg/L	12.875	mg/L	19.64428	oC	24.3	m3/h	8.5	m3/h
10:10:00 26/1/2026	7.65	1.122391	mg/L	0	mg/L	12.9375	mg/L	19.75186	oC	24.43	m3/h	8	m3/h
10:15:00 26/1/2026	7.66	1.1129	mg/L	0	mg/L	12.9375	mg/L	19.95344	oC	24.24	m3/h	7.5	m3/h
10:20:00 26/1/2026	7.7	1.124748	mg/L	0	mg/L	12.875	mg/L	19.97833	oC	24.68	m3/h	7.1	m3/h
10:25:00 26/1/2026	7.67	1.139454	mg/L	0	mg/L	12.6875	mg/L	20.05221	oC	24.11	m3/h	7.1	m3/h
10:30:00 26/1/2026	7.69	1.140217	mg/L	0	mg/L	12.25	mg/L	20.2133	oC	24.56	m3/h	6.8	m3/h
10:35:00 26/1/2026	7.67	1.11763	mg/L	0	mg/L	11.75	mg/L	20.49865	oC	24.24	m3/h	6	m3/h
10:40:00 26/1/2026	7.69	1.116884	mg/L	0	mg/L	11.375	mg/L	20.45889	oC	24.37	m3/h	5.7	m3/h
10:45:00 26/1/2026	7.69	1.115467	mg/L	0	mg/L	11.3125	mg/L	20.53752	oC	24.3	m3/h	2.6	m3/h
10:50:00 26/1/2026	7.68	1.130434	mg/L	0	mg/L	11.3125	mg/L	20.68564	oC	24.24	m3/h	0	m3/h
10:55:00 26/1/2026	7.69	1.146833	mg/L	0	mg/L	11.125	mg/L	20.76115	oC	24.49	m3/h	0	m3/h
11:00:00 26/1/2026	7.67	1.124176	mg/L	0	mg/L	11	mg/L	20.89472	oC	24.49	m3/h	0	m3/h
11:05:00 26/1/2026	7.66	1.139149	mg/L	0	mg/L	10.9375	mg/L	21.03342	oC	24.3	m3/h	0	m3/h
11:10:00 26/1/2026	7.68	1.136225	mg/L	0	mg/L	11.125	mg/L	21.13223	oC	24.49	m3/h	0	m3/h
11:15:00 26/1/2026	7.66	1.131868	mg/L	0	mg/L	11.5	mg/L	21.15799	oC	24.43	m3/h	0	m3/h
11:20:00 26/1/2026	7.67	1.145077	mg/L	0	mg/L	11.5625	mg/L	21.3158	oC	24.62	m3/h	0	m3/h
11:25:00 26/1/2026	7.67	1.1378	mg/L	0	mg/L	11.5	mg/L	21.49026	oC	24.43	m3/h	0	m3/h
11:30:00 26/1/2026	7.66	1.148769	mg/L	0	mg/L	11.5	mg/L	21.66295	oC	24.3	m3/h	0	m3/h
11:35:00 26/1/2026	7.63	1.143867	mg/L	0	mg/L	11.5	mg/L	21.78228	oC	24.43	m3/h	0	m3/h
11:40:00 26/1/2026	7.67	1.146698	mg/L	0	mg/L	11.5625	mg/L	21.8922	oC	24.43	m3/h	0	m3/h
11:45:00 26/1/2026	7.66	1.143923	mg/L	0	mg/L	11.625	mg/L	22.16316	oC	24.3	m3/h	0	m3/h
11:50:00 26/1/2026	7.66	1.141329	mg/L	0	mg/L	11.8125	mg/L	22.39234	oC	24.56	m3/h	0	m3/h
11:55:00 26/1/2026	7.66	1.148672	mg/L	0	mg/L	12	mg/L	22.66865	oC	24.24	m3/h	0	m3/h
12:00:00 26/1/2026	7.65	1.170643	mg/L	0	mg/L	12.25	mg/L	22.85158	oC	24.43	m3/h	0	m3/h
12:05:00 26/1/2026	7.67	1.156282	mg/L	0	mg/L	12.25	mg/L	23.01868	oC	24.37	m3/h	0	m3/h
12:10:00 26/1/2026	7.65	1.169783	mg/L	0	mg/L	12.875	mg/L	23.07935	oC	24.43	m3/h	0	m3/h
12:15:00 26/1/2026	7.67	1.156706	mg/L	0	mg/L	13.125	mg/L	23.23984	oC	24.43	m3/h	0	m3/h
12:20:00 26/1/2026	7.66	1.184731	mg/L	0	mg/L	13.5	mg/L	23.13185	oC	24.11	m3/h	0	m3/h
12:25:00 26/1/2026	7.6	1.148472	mg/L	0	mg/L	13.6875	mg/L	23.31155	oC	24.43	m3/h	0	m3/h
12:30:00 26/1/2026	7.65	1.149662	mg/L	0	mg/L	14.0625	mg/L	23.36683	oC	24.17	m3/h	0	m3/h
12:35:00 26/1/2026	7.66	1.141933	mg/L	0	mg/L	14.375	mg/L	23.31466	oC	24.11	m3/h	0	m3/h
12:40:00 26/1/2026	7.66	1.165627	mg/L	0	mg/L	14.75	mg/L	23.25989	oC	24.49	m3/h	0	m3/h
12:45:00 26/1/2026	7.66	1.162743	mg/L	0	mg/L	14.8125	mg/L	23.36723	oC	24.3	m3/h	0	m3/h
12:50:00 26/1/2026	7.67	1.178976	mg/L	0	mg/L	14.625	mg/L	23.46896	oC	24.49	m3/h	0	m3/h
12:55:00 26/1/2026	7.64	1.144018	mg/L	0	mg/L	14.375	mg/L	23.62739	oC	24.37	m3/h	0	m3/h
13:00:00 26/1/2026	7.65	1.167822	mg/L	0	mg/L	14.25	mg/L	23.76569	oC	24.05	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
13:05:00 26/1/2026	7.65	1.158476	mg/L	0	mg/L	14.5	mg/L	23.75509	oC	24.49	m3/h	0	m3/h
13:10:00 26/1/2026	7.66	1.157452	mg/L	0	mg/L	15.0625	mg/L	23.85139	oC	24.17	m3/h	0	m3/h
13:15:00 26/1/2026	7.63	1.153618	mg/L	0	mg/L	15.625	mg/L	23.74632	oC	24.43	m3/h	0	m3/h
13:20:00 26/1/2026	7.65	1.16124	mg/L	0	mg/L	15.9375	mg/L	23.54454	oC	24.24	m3/h	0	m3/h
13:25:00 26/1/2026	7.63	1.149158	mg/L	0	mg/L	15.8125	mg/L	23.43429	oC	24.05	m3/h	0	m3/h
13:30:00 26/1/2026	7.64	1.186769	mg/L	0	mg/L	15.375	mg/L	23.15387	oC	24.56	m3/h	0	m3/h
13:35:00 26/1/2026	7.66	1.168764	mg/L	0	mg/L	14.8125	mg/L	23.04653	oC	24.3	m3/h	0	m3/h
13:40:00 26/1/2026	7.64	1.177259	mg/L	0	mg/L	14.4375	mg/L	22.97944	oC	24.56	m3/h	0	m3/h
13:45:00 26/1/2026	7.65	1.149071	mg/L	0	mg/L	14.5	mg/L	22.9713	oC	24.3	m3/h	0	m3/h
13:50:00 26/1/2026	7.64	1.171236	mg/L	0	mg/L	14.8125	mg/L	22.83126	oC	24.17	m3/h	0	m3/h
13:55:00 26/1/2026	7.63	1.155951	mg/L	0	mg/L	15.0625	mg/L	22.79562	oC	24.56	m3/h	0	m3/h
14:00:00 26/1/2026	7.63	1.139816	mg/L	0	mg/L	15.375	mg/L	22.80348	oC	24.11	m3/h	0	m3/h
14:05:00 26/1/2026	7.63	1.147545	mg/L	0	mg/L	15.875	mg/L	22.76065	oC	24.49	m3/h	0	m3/h
14:10:00 26/1/2026	7.63	1.140749	mg/L	0	mg/L	16	mg/L	22.99388	oC	24.24	m3/h	0	m3/h
14:15:00 26/1/2026	7.67	1.142023	mg/L	0	mg/L	16.5	mg/L	22.8776	oC	24.11	m3/h	0	m3/h
14:20:00 26/1/2026	7.63	1.137094	mg/L	0	mg/L	16.875	mg/L	22.94391	oC	24.49	m3/h	0	m3/h
14:25:00 26/1/2026	7.61	1.160532	mg/L	0	mg/L	17.125	mg/L	22.92729	oC	24.05	m3/h	0	m3/h
14:30:00 26/1/2026	7.64	1.134211	mg/L	0	mg/L	17.125	mg/L	22.90763	oC	24.49	m3/h	0	m3/h
14:35:00 26/1/2026	7.6	1.121309	mg/L	0	mg/L	16.75	mg/L	22.77997	oC	24.24	m3/h	0	m3/h
14:40:00 26/1/2026	7.64	1.138641	mg/L	0	mg/L	16.125	mg/L	22.73662	oC	24.3	m3/h	0	m3/h
14:45:00 26/1/2026	7.64	1.139845	mg/L	0	mg/L	15.3125	mg/L	22.58088	oC	24.56	m3/h	0	m3/h
14:50:00 26/1/2026	7.61	1.110138	mg/L	0	mg/L	14.6875	mg/L	22.56203	oC	24.11	m3/h	0	m3/h
14:55:00 26/1/2026	7.63	1.135038	mg/L	0	mg/L	14.0625	mg/L	22.38032	oC	24.49	m3/h	0	m3/h
15:00:00 26/1/2026	7.63	1.129875	mg/L	0	mg/L	13.625	mg/L	22.35992	oC	24.62	m3/h	0	m3/h
15:05:00 26/1/2026	7.63	1.132273	mg/L	0	mg/L	13.625	mg/L	22.13683	oC	24.37	m3/h	0	m3/h
15:10:00 26/1/2026	7.63	1.112505	mg/L	0	mg/L	13.25	mg/L	22.24731	oC	24.62	m3/h	0	m3/h
15:15:00 26/1/2026	7.63	1.130699	mg/L	0	mg/L	12.9375	mg/L	22.08691	oC	24.17	m3/h	0	m3/h
15:20:00 26/1/2026	7.64	1.107889	mg/L	0	mg/L	12.4375	mg/L	21.96135	oC	24.43	m3/h	0	m3/h
15:25:00 26/1/2026	7.65	1.102314	mg/L	0	mg/L	12.1875	mg/L	21.894	oC	24.17	m3/h	0	m3/h
15:30:00 26/1/2026	7.62	1.089518	mg/L	0	mg/L	12.0625	mg/L	21.86046	oC	24.11	m3/h	0	m3/h
15:35:00 26/1/2026	7.62	1.076553	mg/L	0	mg/L	11.875	mg/L	21.68787	oC	24.43	m3/h	0	m3/h
15:40:00 26/1/2026	7.62	1.040323	mg/L	0	mg/L	11.6875	mg/L	21.64747	oC	23.86	m3/h	0	m3/h
15:45:00 26/1/2026	7.61	1.012413	mg/L	0	mg/L	11.6875	mg/L	21.53978	oC	24.49	m3/h	3.8	m3/h
15:50:00 26/1/2026	7.63	0.957602	mg/L	0	mg/L	11.6875	mg/L	21.58766	oC	24.11	m3/h	5.7	m3/h
15:55:00 26/1/2026	7.62	0.925381	mg/L	0	mg/L	11.8125	mg/L	21.4796	oC	24.11	m3/h	7.5	m3/h
16:00:00 26/1/2026	7.62	0.851162	mg/L	0	mg/L	12.25	mg/L	21.4979	oC	24.49	m3/h	6.3	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
16:05:00 26/1/2026	7.62	0.808321	mg/L	0	mg/L	12.875	mg/L	21.45689	oC	24.17	m3/h	6.6	m3/h
16:10:00 26/1/2026	7.6	0.741661	mg/L	0	mg/L	13	mg/L	21.4692	oC	24.62	m3/h	7.6	m3/h
16:15:00 26/1/2026	7.63	0.669703	mg/L	0	mg/L	12.875	mg/L	21.43851	oC	24.24	m3/h	7.5	m3/h
16:20:00 26/1/2026	7.62	0.600809	mg/L	0	mg/L	12.6875	mg/L	21.2541	oC	24.24	m3/h	7.8	m3/h
16:25:00 26/1/2026	7.62	0.524988	mg/L	0	mg/L	12.25	mg/L	21.34432	oC	24.56	m3/h	7.7	m3/h
16:30:00 26/1/2026	7.57	0.450894	mg/L	0	mg/L	12.125	mg/L	21.13916	oC	24.11	m3/h	7.6	m3/h
16:35:00 26/1/2026	7.61	0.370373	mg/L	0	mg/L	12.125	mg/L	21.17376	oC	24.43	m3/h	7.5	m3/h
16:40:00 26/1/2026	7.64	0.250642	mg/L	0	mg/L	12.1875	mg/L	21.14391	oC	24.3	m3/h	7.7	m3/h
16:45:00 26/1/2026	7.62	0.11321	mg/L	0	mg/L	12.0625	mg/L	21.00031	oC	24.3	m3/h	7.1	m3/h
16:50:00 26/1/2026	7.62	0.008874	mg/L	0	mg/L	11.875	mg/L	21.05994	oC	24.62	m3/h	6.6	m3/h
16:55:00 26/1/2026	7.62	0.007353	mg/L	0	mg/L	11.625	mg/L	20.97817	oC	24.24	m3/h	5.9	m3/h
17:00:00 26/1/2026	7.61	0.009171	mg/L	0	mg/L	11.375	mg/L	20.88752	oC	24.49	m3/h	2.6	m3/h
17:05:00 26/1/2026	7.63	0.006243	mg/L	0	mg/L	11.1875	mg/L	20.85423	oC	24.43	m3/h	5.9	m3/h
17:10:00 26/1/2026	7.61	0.00812	mg/L	0	mg/L	10.875	mg/L	20.80092	oC	24.49	m3/h	6.8	m3/h
17:15:00 26/1/2026	7.62	0.008151	mg/L	0	mg/L	10.75	mg/L	20.71272	oC	24.56	m3/h	7.4	m3/h
17:20:00 26/1/2026	7.6	1.139915	mg/L	0	mg/L	10.5	mg/L	20.57117	oC	24.3	m3/h	7.6	m3/h
17:25:00 26/1/2026	7.63	1.132677	mg/L	0	mg/L	10.1875	mg/L	20.52619	oC	24.3	m3/h	7.7	m3/h
17:30:00 26/1/2026	7.63	1.132833	mg/L	0	mg/L	9.6875	mg/L	20.45495	oC	24.49	m3/h	7.7	m3/h
17:35:00 26/1/2026	7.61	1.143665	mg/L	0	mg/L	9.4375	mg/L	20.3375	oC	24.43	m3/h	7.7	m3/h
17:40:00 26/1/2026	7.64	1.138367	mg/L	0	mg/L	9.4375	mg/L	20.13808	oC	24.3	m3/h	7.6	m3/h
17:45:00 26/1/2026	7.64	1.109632	mg/L	0	mg/L	9.25	mg/L	20.15765	oC	24.3	m3/h	7.8	m3/h
17:50:00 26/1/2026	7.63	1.097113	mg/L	0	mg/L	9.1875	mg/L	20.04284	oC	24.17	m3/h	7.9	m3/h
17:55:00 26/1/2026	7.61	1.124075	mg/L	0	mg/L	9	mg/L	19.89893	oC	24.43	m3/h	2	m3/h
18:00:00 26/1/2026	7.64	1.119871	mg/L	0	mg/L	9	mg/L	19.93368	oC	24.43	m3/h	0	m3/h
18:05:00 26/1/2026	7.61	1.123398	mg/L	0	mg/L	9.4375	mg/L	19.79757	oC	24.43	m3/h	0	m3/h
18:10:00 26/1/2026	7.65	1.117935	mg/L	0	mg/L	8.9375	mg/L	19.8242	oC	24.37	m3/h	0	m3/h
18:15:00 26/1/2026	7.63	1.127344	mg/L	0	mg/L	8.6875	mg/L	19.67535	oC	24.17	m3/h	0	m3/h
18:20:00 26/1/2026	7.63	1.114239	mg/L	0	mg/L	8.4375	mg/L	19.58272	oC	24.49	m3/h	0	m3/h
18:25:00 26/1/2026	7.63	1.109114	mg/L	0	mg/L	8.3125	mg/L	19.44912	oC	24.56	m3/h	0	m3/h
18:30:00 26/1/2026	7.62	1.119196	mg/L	0	mg/L	8.125	mg/L	19.40826	oC	24.49	m3/h	0	m3/h
18:35:00 26/1/2026	7.62	1.129698	mg/L	0	mg/L	8	mg/L	19.26743	oC	24.49	m3/h	0	m3/h
18:40:00 26/1/2026	7.65	1.11046	mg/L	0	mg/L	8.1875	mg/L	19.26804	oC	24.37	m3/h	0	m3/h
18:45:00 26/1/2026	7.63	1.115501	mg/L	0	mg/L	8.3125	mg/L	19.17139	oC	24.68	m3/h	0	m3/h
18:50:00 26/1/2026	7.63	1.114075	mg/L	0	mg/L	8.6875	mg/L	19.19382	oC	24.56	m3/h	0	m3/h
18:55:00 26/1/2026	7.64	1.119619	mg/L	0	mg/L	8.8125	mg/L	19.21837	oC	24.62	m3/h	0	m3/h
19:00:00 26/1/2026	7.63	1.102232	mg/L	0	mg/L	9	mg/L	19.22014	oC	24.43	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
19:05:00 26/1/2026	7.63	1.101561	mg/L	0	mg/L	9.625	mg/L	19.0123	oC	24.43	m3/h	0	m3/h
19:10:00 26/1/2026	7.6	1.101728	mg/L	0	mg/L	9.8125	mg/L	19.13709	oC	32.95	m3/h	0	m3/h
19:15:00 26/1/2026	7.63	1.124744	mg/L	0	mg/L	10.0625	mg/L	19.00469	oC	31.87	m3/h	0	m3/h
19:20:00 26/1/2026	7.62	1.108616	mg/L	0	mg/L	10.25	mg/L	19.12241	oC	31.94	m3/h	0	m3/h
19:25:00 26/1/2026	7.63	1.13155	mg/L	0	mg/L	10.5625	mg/L	19.029	oC	32.32	m3/h	0	m3/h
19:30:00 26/1/2026	7.6	1.1003	mg/L	0	mg/L	10.6875	mg/L	19.05465	oC	32.19	m3/h	0	m3/h
19:35:00 26/1/2026	7.61	1.108196	mg/L	0	mg/L	11	mg/L	19.01666	oC	31.81	m3/h	0	m3/h
19:40:00 26/1/2026	7.62	1.132811	mg/L	0	mg/L	11.375	mg/L	19.20996	oC	32.06	m3/h	0	m3/h
19:45:00 26/1/2026	7.61	1.118864	mg/L	0	mg/L	11.75	mg/L	19.20382	oC	31.55	m3/h	0	m3/h
19:50:00 26/1/2026	7.62	1.128355	mg/L	0	mg/L	12.125	mg/L	19.22487	oC	32.32	m3/h	0	m3/h
19:55:00 26/1/2026	7.62	1.106766	mg/L	0	mg/L	12.4375	mg/L	19.16469	oC	31.55	m3/h	0	m3/h
20:00:00 26/1/2026	7.62	1.115501	mg/L	0	mg/L	12.625	mg/L	19.22005	oC	32.06	m3/h	0	m3/h
20:05:00 26/1/2026	7.61	1.113152	mg/L	0	mg/L	12.875	mg/L	19.17915	oC	31.74	m3/h	0	m3/h
20:10:00 26/1/2026	7.61	1.110884	mg/L	0	mg/L	12.8125	mg/L	19.17206	oC	31.81	m3/h	0	m3/h
20:15:00 26/1/2026	7.61	1.124744	mg/L	0	mg/L	12.8125	mg/L	19.0714	oC	32.06	m3/h	0	m3/h
20:20:00 26/1/2026	7.63	1.107693	mg/L	0	mg/L	12.75	mg/L	19.0476	oC	31.62	m3/h	0	m3/h
20:25:00 26/1/2026	7.63	1.11433	mg/L	0	mg/L	12.6875	mg/L	19.07605	oC	39.32	m3/h	0	m3/h
20:30:00 26/1/2026	7.63	1.113911	mg/L	0	mg/L	12.5625	mg/L	19.02121	oC	46.63	m3/h	0	m3/h
20:35:00 26/1/2026	7.64	1.106937	mg/L	0	mg/L	12.75	mg/L	19.04156	oC	44.72	m3/h	0	m3/h
20:40:00 26/1/2026	7.64	1.115505	mg/L	0	mg/L	12.9375	mg/L	19.09681	oC	45.68	m3/h	0	m3/h
20:45:00 26/1/2026	7.64	1.115421	mg/L	0	mg/L	13.0625	mg/L	19.05419	oC	45.3	m3/h	0	m3/h
20:50:00 26/1/2026	7.66	1.106853	mg/L	0	mg/L	13.125	mg/L	19.05126	oC	46.31	m3/h	0	m3/h
20:55:00 26/1/2026	7.64	1.106937	mg/L	0	mg/L	13.125	mg/L	19.07226	oC	44.85	m3/h	0	m3/h
21:00:00 26/1/2026	7.65	1.114918	mg/L	0	mg/L	13.1875	mg/L	19.11438	oC	41.48	m3/h	0	m3/h
21:05:00 26/1/2026	7.66	1.123569	mg/L	0	mg/L	13.5625	mg/L	19.02146	oC	42.18	m3/h	0	m3/h
21:10:00 26/1/2026	7.63	1.102064	mg/L	0	mg/L	13.6875	mg/L	19.19948	oC	41.99	m3/h	0	m3/h
21:15:00 26/1/2026	7.68	1.119452	mg/L	0	mg/L	13.9375	mg/L	19.19166	oC	43.07	m3/h	0	m3/h
21:20:00 26/1/2026	7.66	1.113234	mg/L	0	mg/L	14.125	mg/L	19.17742	oC	43.39	m3/h	0	m3/h
21:25:00 26/1/2026	7.66	1.122894	mg/L	0	mg/L	14.1875	mg/L	19.21751	oC	42.37	m3/h	0	m3/h
21:30:00 26/1/2026	7.65	1.101305	mg/L	0	mg/L	14.375	mg/L	19.14549	oC	43.39	m3/h	0	m3/h
21:35:00 26/1/2026	7.66	1.102732	mg/L	0	mg/L	14.375	mg/L	19.34582	oC	43.32	m3/h	0	m3/h
21:40:00 26/1/2026	7.66	1.120121	mg/L	0	mg/L	14.375	mg/L	19.31429	oC	41.1	m3/h	0	m3/h
21:45:00 26/1/2026	7.66	1.129108	mg/L	0	mg/L	14.4375	mg/L	19.32263	oC	41.92	m3/h	0	m3/h
21:50:00 26/1/2026	7.66	1.10626	mg/L	0	mg/L	14.375	mg/L	19.37496	oC	42.5	m3/h	0	m3/h
21:55:00 26/1/2026	7.66	1.106848	mg/L	0	mg/L	14.4375	mg/L	19.36874	oC	41.61	m3/h	0	m3/h
22:00:00 26/1/2026	7.67	1.10668	mg/L	0	mg/L	14.5	mg/L	19.32135	oC	41.99	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
22:05:00 26/1/2026	7.67	1.12155	mg/L	0	mg/L	14.375	mg/L	19.34214	oC	41.73	m3/h	0	m3/h
22:10:00 26/1/2026	7.67	1.113148	mg/L	0	mg/L	14.5625	mg/L	19.33529	oC	41.48	m3/h	0	m3/h
22:15:00 26/1/2026	7.64	1.112646	mg/L	0	mg/L	14.75	mg/L	19.27552	oC	41.99	m3/h	0	m3/h
22:20:00 26/1/2026	7.64	1.119701	mg/L	0	mg/L	14.8125	mg/L	19.36865	oC	41.41	m3/h	0	m3/h
22:25:00 26/1/2026	7.67	1.126255	mg/L	0	mg/L	15	mg/L	19.36864	oC	41.86	m3/h	0	m3/h
22:30:00 26/1/2026	7.66	1.132807	mg/L	0	mg/L	15.0625	mg/L	19.1459	oC	41.73	m3/h	0	m3/h
22:35:00 26/1/2026	7.66	1.13138	mg/L	0	mg/L	15.125	mg/L	19.18909	oC	41.35	m3/h	0	m3/h
22:40:00 26/1/2026	7.67	1.123568	mg/L	0	mg/L	15.1875	mg/L	19.2339	oC	41.41	m3/h	0	m3/h
22:45:00 26/1/2026	7.66	1.100718	mg/L	0	mg/L	15.4375	mg/L	19.15021	oC	42.11	m3/h	0	m3/h
22:50:00 26/1/2026	7.68	1.101305	mg/L	0	mg/L	15.4375	mg/L	19.15153	oC	41.41	m3/h	0	m3/h
22:55:00 26/1/2026	7.67	1.109537	mg/L	0	mg/L	15.6875	mg/L	19.25666	oC	40.97	m3/h	0	m3/h
23:00:00 26/1/2026	7.67	1.109705	mg/L	0	mg/L	15.625	mg/L	19.27726	oC	41.48	m3/h	0	m3/h
23:05:00 26/1/2026	7.67	1.140116	mg/L	0	mg/L	15.625	mg/L	19.2431	oC	41.73	m3/h	0	m3/h
23:10:00 26/1/2026	7.65	1.108194	mg/L	0	mg/L	15.625	mg/L	19.1708	oC	40.59	m3/h	0	m3/h
23:15:00 26/1/2026	7.68	1.12928	mg/L	0	mg/L	15.5	mg/L	19.17167	oC	41.1	m3/h	0	m3/h
23:20:00 26/1/2026	7.67	1.102232	mg/L	0	mg/L	15.375	mg/L	19.21784	oC	41.48	m3/h	0	m3/h
23:25:00 26/1/2026	7.65	1.123066	mg/L	0	mg/L	14.9375	mg/L	19.0922	oC	41.16	m3/h	0	m3/h
23:30:00 26/1/2026	7.67	1.113993	mg/L	0	mg/L	14.8125	mg/L	19.09763	oC	41.29	m3/h	0	m3/h
23:35:00 26/1/2026	7.67	1.106518	mg/L	0	mg/L	14.75	mg/L	19.05539	oC	42.05	m3/h	0	m3/h
23:40:00 26/1/2026	7.66	1.121218	mg/L	0	mg/L	14.8125	mg/L	19.04802	oC	40.71	m3/h	0	m3/h
23:45:00 26/1/2026	7.69	1.128611	mg/L	0	mg/L	14.5	mg/L	19.06559	oC	40.65	m3/h	0	m3/h
23:50:00 26/1/2026	7.66	1.106348	mg/L	0	mg/L	14.6875	mg/L	19.02551	oC	41.22	m3/h	0	m3/h
23:55:00 26/1/2026	7.67	1.099545	mg/L	0	mg/L	14.8125	mg/L	19.04886	oC	40.91	m3/h	0	m3/h
00:00:00 27/1/2026	7.68	1.108784	mg/L	0	mg/L	15.0625	mg/L	19.08086	oC	41.03	m3/h	0	m3/h
00:05:00 27/1/2026	7.67	1.10181	mg/L	0	mg/L	15.375	mg/L	19.19974	oC	40.27	m3/h	0	m3/h
00:10:00 27/1/2026	7.68	1.104836	mg/L	0	mg/L	15.625	mg/L	19.22075	oC	41.61	m3/h	0	m3/h
00:15:00 27/1/2026	7.68	1.107269	mg/L	0	mg/L	15.9375	mg/L	19.14178	oC	41.03	m3/h	0	m3/h
00:20:00 27/1/2026	7.68	1.109034	mg/L	0	mg/L	16	mg/L	19.15372	oC	40.71	m3/h	0	m3/h
00:25:00 27/1/2026	7.68	1.126759	mg/L	0	mg/L	16	mg/L	19.35407	oC	41.03	m3/h	0	m3/h
00:30:00 27/1/2026	7.67	1.112814	mg/L	0	mg/L	16	mg/L	19.33534	oC	40.33	m3/h	0	m3/h
00:35:00 27/1/2026	7.66	1.114241	mg/L	0	mg/L	16	mg/L	19.32819	oC	40.27	m3/h	0	m3/h
00:40:00 27/1/2026	7.68	1.114996	mg/L	0	mg/L	16.125	mg/L	19.26507	oC	40.52	m3/h	0	m3/h
00:45:00 27/1/2026	7.65	1.11508	mg/L	0	mg/L	16	mg/L	19.25916	oC	39.89	m3/h	0	m3/h
00:50:00 27/1/2026	7.64	1.122389	mg/L	0	mg/L	16	mg/L	19.35486	oC	39.7	m3/h	0	m3/h
00:55:00 27/1/2026	7.66	1.106176	mg/L	0	mg/L	16.125	mg/L	19.26369	oC	39.57	m3/h	0	m3/h
01:00:00 27/1/2026	7.68	1.130285	mg/L	0	mg/L	16.125	mg/L	19.31599	oC	39.76	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
01:05:00 27/1/2026	7.67	1.107351	mg/L	0	mg/L	16	mg/L	19.29353	oC	39.32	m3/h	0	m3/h
01:10:00 27/1/2026	7.67	1.123983	mg/L	0	mg/L	16.125	mg/L	19.26141	oC	42.56	m3/h	0	m3/h
01:15:00 27/1/2026	7.68	1.13205	mg/L	0	mg/L	16.125	mg/L	19.27374	oC	42.69	m3/h	0	m3/h
01:20:00 27/1/2026	7.67	1.124403	mg/L	0	mg/L	16.125	mg/L	19.34551	oC	43.07	m3/h	0	m3/h
01:25:00 27/1/2026	7.67	1.115751	mg/L	0	mg/L	16.125	mg/L	19.36337	oC	42.24	m3/h	0	m3/h
01:30:00 27/1/2026	7.66	1.107351	mg/L	0	mg/L	16.375	mg/L	19.25552	oC	41.54	m3/h	0	m3/h
01:35:00 27/1/2026	7.67	1.114073	mg/L	0	mg/L	16.375	mg/L	19.33937	oC	42.24	m3/h	0	m3/h
01:40:00 27/1/2026	7.67	1.119282	mg/L	0	mg/L	16.5	mg/L	19.26608	oC	44.79	m3/h	0	m3/h
01:45:00 27/1/2026	7.68	1.107943	mg/L	0	mg/L	16.5	mg/L	19.16718	oC	43.96	m3/h	0	m3/h
01:50:00 27/1/2026	7.68	1.11273	mg/L	0	mg/L	16.5	mg/L	19.17032	oC	43.07	m3/h	0	m3/h
01:55:00 27/1/2026	7.68	1.110044	mg/L	0	mg/L	16.125	mg/L	19.2037	oC	43.26	m3/h	0	m3/h
02:00:00 27/1/2026	7.68	1.123486	mg/L	0	mg/L	15.9375	mg/L	19.04752	oC	43.07	m3/h	0	m3/h
02:05:00 27/1/2026	7.65	1.121302	mg/L	0	mg/L	16	mg/L	19.00762	oC	41.35	m3/h	0	m3/h
02:10:00 27/1/2026	7.68	1.105089	mg/L	0	mg/L	15.625	mg/L	19.11536	oC	42.24	m3/h	0	m3/h
02:15:00 27/1/2026	7.67	1.135416	mg/L	0	mg/L	15.375	mg/L	19.1234	oC	42.11	m3/h	0	m3/h
02:20:00 27/1/2026	7.67	1.103411	mg/L	0	mg/L	15.1875	mg/L	19.01483	oC	40.84	m3/h	0	m3/h
02:25:00 27/1/2026	7.68	1.102907	mg/L	0	mg/L	15.0625	mg/L	19.02164	oC	41.03	m3/h	0	m3/h
02:30:00 27/1/2026	7.69	1.102402	mg/L	0	mg/L	14.875	mg/L	19.12287	oC	40.52	m3/h	0	m3/h
02:35:00 27/1/2026	7.68	1.124413	mg/L	0	mg/L	14.625	mg/L	18.99529	oC	39.76	m3/h	0	m3/h
02:40:00 27/1/2026	7.68	1.123741	mg/L	0	mg/L	14.5625	mg/L	18.90928	oC	37.41	m3/h	0	m3/h
02:45:00 27/1/2026	7.68	1.08342	mg/L	0	mg/L	14.25	mg/L	18.99091	oC	37.72	m3/h	0	m3/h
02:50:00 27/1/2026	7.67	1.121305	mg/L	0	mg/L	14.0625	mg/L	18.97103	oC	37.92	m3/h	0	m3/h
02:55:00 27/1/2026	7.67	1.112318	mg/L	0	mg/L	13.8125	mg/L	18.91967	oC	35.94	m3/h	0	m3/h
03:00:00 27/1/2026	7.67	1.110807	mg/L	0	mg/L	13.5625	mg/L	18.89879	oC	0	m3/h	0	m3/h
03:05:00 27/1/2026	7.68	1.100391	mg/L	0	mg/L	13.6875	mg/L	18.7553	oC	0	m3/h	0	m3/h
03:10:00 27/1/2026	7.66	1.121815	mg/L	0	mg/L	13.125	mg/L	18.80578	oC	0	m3/h	0	m3/h
03:15:00 27/1/2026	7.67	1.087709	mg/L	0	mg/L	12.5	mg/L	18.77221	oC	0	m3/h	0	m3/h
03:20:00 27/1/2026	7.67	1.100481	mg/L	0	mg/L	11.9375	mg/L	18.68592	oC	0	m3/h	0	m3/h
03:25:00 27/1/2026	7.67	1.09729	mg/L	0	mg/L	11.375	mg/L	18.74462	oC	0	m3/h	0	m3/h
03:30:00 27/1/2026	7.68	1.101913	mg/L	0	mg/L	11	mg/L	18.66248	oC	0	m3/h	0	m3/h
03:35:00 27/1/2026	7.67	1.107542	mg/L	0	mg/L	10.6875	mg/L	18.52854	oC	0	m3/h	0	m3/h
03:40:00 27/1/2026	7.68	1.106535	mg/L	0	mg/L	10.625	mg/L	18.56086	oC	0	m3/h	0	m3/h
03:45:00 27/1/2026	7.68	1.12216	mg/L	0	mg/L	10.8125	mg/L	18.55267	oC	0	m3/h	0	m3/h
03:50:00 27/1/2026	7.67	1.114935	mg/L	0	mg/L	11.125	mg/L	18.51468	oC	0	m3/h	0	m3/h
03:55:00 27/1/2026	7.69	1.107626	mg/L	0	mg/L	11.375	mg/L	18.56533	oC	0	m3/h	0	m3/h
04:00:00 27/1/2026	7.61	1.107794	mg/L	0	mg/L	11.5625	mg/L	18.59427	oC	37.03	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
04:05:00 27/1/2026	7.69	1.11611	mg/L	0	mg/L	12.125	mg/L	18.60062	oC	33.27	m3/h	0	m3/h
04:10:00 27/1/2026	7.68	1.102837	mg/L	0	mg/L	12.375	mg/L	18.6848	oC	32.95	m3/h	0	m3/h
04:15:00 27/1/2026	7.68	1.112579	mg/L	0	mg/L	12.6875	mg/L	18.67258	oC	32.89	m3/h	0	m3/h
04:20:00 27/1/2026	7.68	1.12207	mg/L	0	mg/L	13	mg/L	18.64147	oC	32.83	m3/h	0	m3/h
04:25:00 27/1/2026	7.66	1.106697	mg/L	0	mg/L	13.25	mg/L	18.66411	oC	37.72	m3/h	0	m3/h
04:30:00 27/1/2026	7.67	1.107119	mg/L	0	mg/L	13.3125	mg/L	18.74837	oC	37.53	m3/h	0	m3/h
04:35:00 27/1/2026	7.68	1.107454	mg/L	0	mg/L	13.5625	mg/L	18.63573	oC	37.6	m3/h	0	m3/h
04:40:00 27/1/2026	7.67	1.107872	mg/L	0	mg/L	13.75	mg/L	18.7433	oC	37.03	m3/h	0	m3/h
04:45:00 27/1/2026	7.67	1.108711	mg/L	0	mg/L	13.8125	mg/L	18.72988	oC	36.9	m3/h	0	m3/h
04:50:00 27/1/2026	7.68	1.109804	mg/L	0	mg/L	13.9375	mg/L	18.84402	oC	33.27	m3/h	0	m3/h
04:55:00 27/1/2026	7.66	1.102663	mg/L	0	mg/L	14.125	mg/L	18.8303	oC	32.83	m3/h	0	m3/h
05:00:00 27/1/2026	7.67	1.111063	mg/L	0	mg/L	14.3125	mg/L	18.79032	oC	32.83	m3/h	0	m3/h
05:05:00 27/1/2026	7.67	1.079729	mg/L	0	mg/L	14.3125	mg/L	18.87098	oC	32.64	m3/h	0	m3/h
05:10:00 27/1/2026	7.68	1.104174	mg/L	0	mg/L	14.375	mg/L	18.79851	oC	32.57	m3/h	0	m3/h
05:15:00 27/1/2026	7.67	1.104679	mg/L	0	mg/L	14.5625	mg/L	18.76237	oC	32.57	m3/h	0	m3/h
05:20:00 27/1/2026	7.66	1.097284	mg/L	0	mg/L	14.5625	mg/L	18.86285	oC	32.51	m3/h	0	m3/h
05:25:00 27/1/2026	7.68	1.120892	mg/L	0	mg/L	14.6875	mg/L	18.85685	oC	32.51	m3/h	0	m3/h
05:30:00 27/1/2026	7.67	1.113161	mg/L	0	mg/L	14.8125	mg/L	18.82894	oC	28.18	m3/h	0	m3/h
05:35:00 27/1/2026	7.67	1.097454	mg/L	0	mg/L	14.875	mg/L	18.77975	oC	28.06	m3/h	0	m3/h
05:40:00 27/1/2026	7.68	1.104427	mg/L	0	mg/L	14.9375	mg/L	18.86187	oC	28.56	m3/h	0	m3/h
05:45:00 27/1/2026	7.68	1.102663	mg/L	0	mg/L	15	mg/L	18.77053	oC	27.67	m3/h	0	m3/h
05:50:00 27/1/2026	7.68	1.100733	mg/L	0	mg/L	14.875	mg/L	18.73912	oC	27.93	m3/h	0	m3/h
05:55:00 27/1/2026	7.68	1.09897	mg/L	0	mg/L	14.875	mg/L	18.68413	oC	27.99	m3/h	0	m3/h
06:00:00 27/1/2026	7.65	1.112999	mg/L	0	mg/L	14.75	mg/L	18.72518	oC	27.93	m3/h	0	m3/h
06:05:00 27/1/2026	7.67	1.110985	mg/L	0	mg/L	14.875	mg/L	18.72692	oC	27.99	m3/h	0	m3/h
06:10:00 27/1/2026	7.7	1.094519	mg/L	0	mg/L	14.5625	mg/L	18.74857	oC	26.08	m3/h	0	m3/h
06:15:00 27/1/2026	7.67	1.116278	mg/L	0	mg/L	14.3125	mg/L	18.5851	oC	26.02	m3/h	0	m3/h
06:20:00 27/1/2026	7.67	1.106787	mg/L	0	mg/L	14.0625	mg/L	18.54987	oC	26.27	m3/h	0	m3/h
06:25:00 27/1/2026	7.68	1.089315	mg/L	0	mg/L	13.625	mg/L	18.50779	oC	26.27	m3/h	0	m3/h
06:30:00 27/1/2026	7.67	1.095028	mg/L	0	mg/L	13.1875	mg/L	18.55315	oC	26.53	m3/h	0	m3/h
06:35:00 27/1/2026	7.69	1.100742	mg/L	0	mg/L	12.75	mg/L	18.38209	oC	26.72	m3/h	0	m3/h
06:40:00 27/1/2026	7.67	1.092007	mg/L	0	mg/L	12.5	mg/L	18.47304	oC	26.66	m3/h	0	m3/h
06:45:00 27/1/2026	7.67	1.100491	mg/L	0	mg/L	12.625	mg/L	18.41425	oC	26.91	m3/h	0	m3/h
06:50:00 27/1/2026	7.67	1.102253	mg/L	0	mg/L	12.875	mg/L	18.53443	oC	27.04	m3/h	0	m3/h
06:55:00 27/1/2026	7.68	1.12006	mg/L	0	mg/L	13.3125	mg/L	18.55894	oC	25.83	m3/h	0	m3/h
07:00:00 27/1/2026	7.68	1.099226	mg/L	0	mg/L	13.9375	mg/L	18.5066	oC	26.02	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
07:05:00 27/1/2026	7.68	1.109137	mg/L	0	mg/L	14.25	mg/L	18.53326	oC	25.96	m3/h	0	m3/h
07:10:00 27/1/2026	7.67	1.112831	mg/L	0	mg/L	14.5625	mg/L	18.69406	oC	26.21	m3/h	0	m3/h
07:15:00 27/1/2026	7.67	1.108545	mg/L	0	mg/L	14.875	mg/L	18.67661	oC	26.27	m3/h	0	m3/h
07:20:00 27/1/2026	7.7	1.10409	mg/L	0	mg/L	15	mg/L	18.78511	oC	24.87	m3/h	0	m3/h
07:25:00 27/1/2026	7.68	1.115009	mg/L	0	mg/L	15.125	mg/L	18.80805	oC	25	m3/h	0	m3/h
07:30:00 27/1/2026	7.68	1.102573	mg/L	0	mg/L	15.125	mg/L	18.88617	oC	25.13	m3/h	0	m3/h
07:35:00 27/1/2026	7.68	1.106438	mg/L	0	mg/L	14.9375	mg/L	18.98687	oC	25.19	m3/h	0	m3/h
07:40:00 27/1/2026	7.69	1.08745	mg/L	0	mg/L	14.8125	mg/L	19.11522	oC	24.87	m3/h	1.4	m3/h
07:45:00 27/1/2026	7.69	1.123737	mg/L	0	mg/L	14.5625	mg/L	19.05391	oC	25.19	m3/h	4.4	m3/h
07:50:00 27/1/2026	7.71	1.105171	mg/L	0	mg/L	14.3125	mg/L	19.18089	oC	25.26	m3/h	12.7	m3/h
07:55:00 27/1/2026	7.7	1.086437	mg/L	0	mg/L	14.125	mg/L	19.33376	oC	25	m3/h	13.8	m3/h
08:00:00 27/1/2026	7.7	1.122892	mg/L	0	mg/L	13.9375	mg/L	19.33467	oC	25.38	m3/h	14.3	m3/h
08:05:00 27/1/2026	7.7	1.097942	mg/L	0	mg/L	13.3125	mg/L	19.38924	oC	24.24	m3/h	14.8	m3/h
08:10:00 27/1/2026	7.69	1.116339	mg/L	0	mg/L	13.0625	mg/L	19.58228	oC	24.75	m3/h	15.4	m3/h
08:15:00 27/1/2026	7.7	1.129698	mg/L	0	mg/L	12.5625	mg/L	19.85219	oC	24.37	m3/h	15.9	m3/h
08:20:00 27/1/2026	7.7	1.136005	mg/L	0	mg/L	11.9375	mg/L	20.04	oC	24.49	m3/h	15.7	m3/h
08:25:00 27/1/2026	7.69	1.127367	mg/L	0	mg/L	11.375	mg/L	20.31598	oC	24.37	m3/h	15.3	m3/h
08:30:00 27/1/2026	7.69	1.118568	mg/L	0	mg/L	10.8125	mg/L	20.57158	oC	24.43	m3/h	14.6	m3/h
08:35:00 27/1/2026	7.7	1.126156	mg/L	0	mg/L	10.5625	mg/L	20.85905	oC	24.3	m3/h	14.8	m3/h
08:40:00 27/1/2026	7.7	1.11594	mg/L	0	mg/L	10.5625	mg/L	20.93918	oC	24.43	m3/h	14.5	m3/h
08:45:00 27/1/2026	7.69	1.136139	mg/L	0	mg/L	10.5625	mg/L	21.13462	oC	24.24	m3/h	14.4	m3/h
08:50:00 27/1/2026	7.68	1.139793	mg/L	0	mg/L	10.625	mg/L	21.29136	oC	24.43	m3/h	14.5	m3/h
08:55:00 27/1/2026	7.7	1.135471	mg/L	0	mg/L	10.8125	mg/L	21.55023	oC	24.37	m3/h	14.4	m3/h
09:00:00 27/1/2026	7.69	1.15316	mg/L	0	mg/L	11.0625	mg/L	21.63922	oC	24.11	m3/h	14.4	m3/h
09:05:00 27/1/2026	7.7	1.125793	mg/L	0	mg/L	11.0625	mg/L	21.826	oC	24.24	m3/h	14.1	m3/h
09:10:00 27/1/2026	7.69	0.006568	mg/L	0	mg/L	11.6875	mg/L	21.86432	oC	23.98	m3/h	14.4	m3/h
09:15:00 27/1/2026	7.67	0.121919	mg/L	0	mg/L	12.3125	mg/L	21.70264	oC	24.56	m3/h	14.6	m3/h
09:20:00 27/1/2026	7.68	1.13382	mg/L	0	mg/L	12.8125	mg/L	21.67753	oC	24.17	m3/h	14.5	m3/h
09:25:00 27/1/2026	7.69	1.147589	mg/L	0	mg/L	13.3125	mg/L	21.54221	oC	25	m3/h	14.5	m3/h
09:30:00 27/1/2026	7.66	1.132132	mg/L	0	mg/L	13.6875	mg/L	21.56634	oC	25	m3/h	14.4	m3/h
09:35:00 27/1/2026	7.7	1.118786	mg/L	0	mg/L	13.9375	mg/L	21.74905	oC	25.07	m3/h	14.4	m3/h
09:40:00 27/1/2026	7.71	1.125248	mg/L	0	mg/L	14.1875	mg/L	21.52245	oC	25.19	m3/h	14.4	m3/h
09:45:00 27/1/2026	7.68	1.153629	mg/L	0	mg/L	14.4375	mg/L	21.55833	oC	24.56	m3/h	14.4	m3/h
09:50:00 27/1/2026	7.68	1.138847	mg/L	0	mg/L	14.6875	mg/L	21.58268	oC	25.07	m3/h	13.9	m3/h
09:55:00 27/1/2026	7.7	1.148348	mg/L	0	mg/L	14.9375	mg/L	21.50758	oC	24.94	m3/h	13.8	m3/h
10:00:00 27/1/2026	7.69	1.14315	mg/L	0	mg/L	15	mg/L	21.68514	oC	25	m3/h	13.8	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
10:05:00 27/1/2026	7.69	1.153412	mg/L	0	mg/L	14.625	mg/L	21.67551	oC	25	m3/h	13.7	m3/h
10:10:00 27/1/2026	7.69	1.134703	mg/L	0	mg/L	14.375	mg/L	21.84112	oC	24.75	m3/h	13.7	m3/h
10:15:00 27/1/2026	7.67	1.140869	mg/L	0	mg/L	14.25	mg/L	21.92936	oC	25.13	m3/h	12.7	m3/h
10:20:00 27/1/2026	7.69	1.152313	mg/L	0	mg/L	14.125	mg/L	21.88938	oC	25	m3/h	11.5	m3/h
10:25:00 27/1/2026	7.69	1.09573	mg/L	0	mg/L	13.9375	mg/L	22.03834	oC	25.07	m3/h	10.5	m3/h
10:30:00 27/1/2026	7.68	1.129396	mg/L	0	mg/L	13.5625	mg/L	22.18719	oC	24.81	m3/h	9.8	m3/h
10:35:00 27/1/2026	7.68	1.107368	mg/L	0	mg/L	13.375	mg/L	22.29955	oC	25.07	m3/h	8.5	m3/h
10:40:00 27/1/2026	7.7	1.024479	mg/L	0	mg/L	13.4375	mg/L	22.48229	oC	25.13	m3/h	5.3	m3/h
10:45:00 27/1/2026	7.68	0.892754	mg/L	0	mg/L	13.625	mg/L	22.45295	oC	24.81	m3/h	3.1	m3/h
10:50:00 27/1/2026	7.69	0.594725	mg/L	0	mg/L	13.75	mg/L	22.5896	oC	25.13	m3/h	1.4	m3/h
10:55:00 27/1/2026	7.7	0.056884	mg/L	0	mg/L	13.8125	mg/L	22.59855	oC	24.81	m3/h	0	m3/h
11:00:00 27/1/2026	7.66	0.006526	mg/L	0	mg/L	13.9375	mg/L	22.63041	oC	25	m3/h	0	m3/h
11:05:00 27/1/2026	7.68	0.640985	mg/L	0	mg/L	13.625	mg/L	22.8931	oC	25	m3/h	0	m3/h
11:10:00 27/1/2026	7.69	0.444493	mg/L	0	mg/L	13.6875	mg/L	23.22162	oC	24.87	m3/h	0	m3/h
11:15:00 27/1/2026	7.72	0.146525	mg/L	0	mg/L	13.875	mg/L	23.65328	oC	25.26	m3/h	0	m3/h
11:20:00 27/1/2026	7.72	0.007803	mg/L	0	mg/L	14.1875	mg/L	24.22906	oC	24.75	m3/h	0	m3/h
11:25:00 27/1/2026	7.71	0.008513	mg/L	0	mg/L	14.0625	mg/L	24.6611	oC	25.07	m3/h	0	m3/h
11:30:00 27/1/2026	7.71	0.007775	mg/L	0	mg/L	14.125	mg/L	24.97579	oC	25	m3/h	0	m3/h
11:35:00 27/1/2026	7.72	0.007131	mg/L	0	mg/L	14.5	mg/L	25.16794	oC	24.87	m3/h	0	m3/h
11:40:00 27/1/2026	7.74	0.008857	mg/L	0	mg/L	15	mg/L	25.25636	oC	25.13	m3/h	0	m3/h
11:45:00 27/1/2026	7.71	0.007726	mg/L	0	mg/L	14.1875	mg/L	25.03074	oC	24.3	m3/h	0	m3/h
11:50:00 27/1/2026	7.71	0.007852	mg/L	0	mg/L	12.3125	mg/L	24.74147	oC	24.24	m3/h	0	m3/h
11:55:00 27/1/2026	7.72	0.007303	mg/L	0	mg/L	15.875	mg/L	24.48731	oC	24.3	m3/h	0	m3/h
12:00:00 27/1/2026	7.7	0.006305	mg/L	0	mg/L	15.3125	mg/L	24.1841	oC	24.17	m3/h	0	m3/h
12:05:00 27/1/2026	7.7	0.006725	mg/L	0	mg/L	15.1875	mg/L	24.03122	oC	24.3	m3/h	0	m3/h
12:10:00 27/1/2026	7.66	0.006407	mg/L	0	mg/L	15.125	mg/L	23.99784	oC	24.17	m3/h	0	m3/h
12:15:00 27/1/2026	7.69	0.007901	mg/L	0	mg/L	15.0625	mg/L	23.98628	oC	24.24	m3/h	1.4	m3/h
12:20:00 27/1/2026	7.69	0.008015	mg/L	0	mg/L	15.375	mg/L	23.96177	oC	24.62	m3/h	3.2	m3/h
12:25:00 27/1/2026	7.7	0.008285	mg/L	0	mg/L	16.125	mg/L	23.88436	oC	24.17	m3/h	5.2	m3/h
12:30:00 27/1/2026	7.68	0.007065	mg/L	0	mg/L	16.5	mg/L	24.0289	oC	24.56	m3/h	8.3	m3/h
12:35:00 27/1/2026	7.7	0.007143	mg/L	0	mg/L	15.375	mg/L	24.06183	oC	24.56	m3/h	11.1	m3/h
12:40:00 27/1/2026	7.71	0.007815	mg/L	0	mg/L	13.25	mg/L	23.77308	oC	24.56	m3/h	13.1	m3/h
12:45:00 27/1/2026	7.69	0.007842	mg/L	0	mg/L	10.625	mg/L	23.38505	oC	24.62	m3/h	14.7	m3/h
12:50:00 27/1/2026	7.69	0.007752	mg/L	0	mg/L	12.0625	mg/L	23.24207	oC	24.43	m3/h	15.9	m3/h
12:55:00 27/1/2026	7.7	0.00735	mg/L	0	mg/L	11.3125	mg/L	22.82598	oC	24.49	m3/h	16.1	m3/h
13:00:00 27/1/2026	7.68	0.007964	mg/L	0	mg/L	11	mg/L	22.71367	oC	26.08	m3/h	16.3	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
13:05:00 27/1/2026	7.69	0.006719	mg/L	0	mg/L	11.4375	mg/L	22.54844	oC	26.08	m3/h	16.4	m3/h
13:10:00 27/1/2026	7.71	0.007915	mg/L	0	mg/L	11.4375	mg/L	22.46065	oC	24.87	m3/h	16.6	m3/h
13:15:00 27/1/2026	7.7	0.420626	mg/L	0	mg/L	11.625	mg/L	22.48614	oC	24.24	m3/h	16.5	m3/h
13:20:00 27/1/2026	7.69	1.109653	mg/L	0	mg/L	11.875	mg/L	22.46292	oC	24.81	m3/h	16.6	m3/h
13:25:00 27/1/2026	7.69	1.057617	mg/L	0	mg/L	12	mg/L	22.26813	oC	24.17	m3/h	16.7	m3/h
13:30:00 27/1/2026	7.71	1.131765	mg/L	0	mg/L	12.0625	mg/L	22.28822	oC	24.49	m3/h	16.5	m3/h
13:35:00 27/1/2026	7.68	1.072512	mg/L	0	mg/L	12.0625	mg/L	22.12958	oC	24.3	m3/h	16.5	m3/h
13:40:00 27/1/2026	7.71	1.106417	mg/L	0	mg/L	11.9375	mg/L	22.02213	oC	24.43	m3/h	16.1	m3/h
13:45:00 27/1/2026	7.69	1.12495	mg/L	0	mg/L	11.9375	mg/L	21.91508	oC	24.49	m3/h	16.3	m3/h
13:50:00 27/1/2026	7.69	1.081242	mg/L	0	mg/L	11.875	mg/L	21.90469	oC	24.17	m3/h	16.3	m3/h
13:55:00 27/1/2026	7.69	1.047203	mg/L	0	mg/L	11.875	mg/L	21.89459	oC	24.49	m3/h	15.7	m3/h
14:00:00 27/1/2026	7.69	0.987051	mg/L	0	mg/L	12.1875	mg/L	21.80623	oC	24.3	m3/h	12.9	m3/h
14:05:00 27/1/2026	7.7	0.907828	mg/L	0	mg/L	12.5625	mg/L	21.82651	oC	24.37	m3/h	9.5	m3/h
14:10:00 27/1/2026	7.7	0.40213	mg/L	0	mg/L	13.25	mg/L	21.87436	oC	24.56	m3/h	7.4	m3/h
14:15:00 27/1/2026	7.7	0.008203	mg/L	0	mg/L	14.25	mg/L	22.01196	oC	24.3	m3/h	5.8	m3/h
14:20:00 27/1/2026	7.7	0.007469	mg/L	0	mg/L	14.6875	mg/L	22.4498	oC	24.3	m3/h	4.1	m3/h
14:25:00 27/1/2026	7.72	0.006779	mg/L	0	mg/L	14.625	mg/L	23.02113	oC	24.3	m3/h	2.9	m3/h
14:30:00 27/1/2026	7.71	0.007317	mg/L	0	mg/L	14.375	mg/L	23.46913	oC	24.24	m3/h	1.9	m3/h
14:35:00 27/1/2026	7.74	0.006745	mg/L	0	mg/L	14.375	mg/L	23.76237	oC	24.56	m3/h	1.4	m3/h
14:40:00 27/1/2026	7.71	0.007851	mg/L	0	mg/L	14.25	mg/L	23.8978	oC	24.24	m3/h	0	m3/h
14:45:00 27/1/2026	7.74	0.008169	mg/L	0	mg/L	13.75	mg/L	24.11051	oC	24.49	m3/h	0	m3/h
14:50:00 27/1/2026	7.73	0.006581	mg/L	0	mg/L	12.875	mg/L	24.2186	oC	24.43	m3/h	0	m3/h
14:55:00 27/1/2026	7.72	0.007817	mg/L	0	mg/L	11.75	mg/L	24.19574	oC	24.24	m3/h	0	m3/h
15:00:00 27/1/2026	7.72	0.007602	mg/L	0	mg/L	16.125	mg/L	24.0933	oC	25	m3/h	0	m3/h
15:05:00 27/1/2026	7.72	0.006026	mg/L	0	mg/L	16.5	mg/L	23.85581	oC	24.62	m3/h	0	m3/h
15:10:00 27/1/2026	7.7	0.00716	mg/L	0	mg/L	16.375	mg/L	23.64337	oC	24.87	m3/h	0	m3/h
15:15:00 27/1/2026	7.71	0.008076	mg/L	0	mg/L	16	mg/L	23.53847	oC	24.75	m3/h	0	m3/h
15:20:00 27/1/2026	7.72	0.007296	mg/L	0	mg/L	15.5	mg/L	23.49424	oC	24.62	m3/h	0	m3/h
15:25:00 27/1/2026	7.73	0.007784	mg/L	0	mg/L	15	mg/L	23.28418	oC	24.94	m3/h	0	m3/h
15:30:00 27/1/2026	7.7	0.006196	mg/L	0	mg/L	14.625	mg/L	23.23254	oC	24.75	m3/h	0	m3/h
15:35:00 27/1/2026	7.74	0.007419	mg/L	0	mg/L	14.1875	mg/L	23.09885	oC	24.75	m3/h	0	m3/h
15:40:00 27/1/2026	7.72	0.007761	mg/L	0	mg/L	14.125	mg/L	22.93847	oC	24.87	m3/h	0	m3/h
15:45:00 27/1/2026	7.71	0.008284	mg/L	0	mg/L	14.125	mg/L	22.79696	oC	24.56	m3/h	0	m3/h
15:50:00 27/1/2026	7.73	0.007414	mg/L	0	mg/L	13.9375	mg/L	22.73183	oC	24.56	m3/h	0	m3/h
15:55:00 27/1/2026	7.72	0.007577	mg/L	0	mg/L	13.8125	mg/L	22.7007	oC	24.81	m3/h	0	m3/h
16:00:00 27/1/2026	7.74	0.007966	mg/L	0	mg/L	13.625	mg/L	22.51458	oC	24.62	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
16:05:00 27/1/2026	7.71	0.008512	mg/L	0	mg/L	13.625	mg/L	22.48708	oC	25.07	m3/h	0	m3/h
16:10:00 27/1/2026	7.73	0.008726	mg/L	0	mg/L	13.5625	mg/L	22.47253	oC	24.68	m3/h	0	m3/h
16:15:00 27/1/2026	7.72	0.006878	mg/L	0	mg/L	13.25	mg/L	22.32249	oC	24.75	m3/h	0	m3/h
16:20:00 27/1/2026	7.73	0.007004	mg/L	0	mg/L	13	mg/L	22.135	oC	25	m3/h	0	m3/h
16:25:00 27/1/2026	7.75	0.007365	mg/L	0	mg/L	12.625	mg/L	22.03396	oC	24.43	m3/h	0	m3/h
16:30:00 27/1/2026	7.73	0.005931	mg/L	0	mg/L	12.5	mg/L	21.95662	oC	24.81	m3/h	0	m3/h
16:35:00 27/1/2026	7.74	0.007455	mg/L	0	mg/L	11.875	mg/L	21.79717	oC	24.56	m3/h	0	m3/h
16:40:00 27/1/2026	7.74	0.008321	mg/L	0	mg/L	11.5625	mg/L	21.74936	oC	23.86	m3/h	0	m3/h
16:45:00 27/1/2026	7.75	0.007403	mg/L	0	mg/L	11.3125	mg/L	21.53354	oC	23.28	m3/h	0	m3/h
16:50:00 27/1/2026	7.76	0.00598	mg/L	0	mg/L	11.125	mg/L	21.45191	oC	22.84	m3/h	0	m3/h
16:55:00 27/1/2026	7.75	0.007122	mg/L	0	mg/L	11.0625	mg/L	21.38073	oC	22.9	m3/h	0	m3/h
17:00:00 27/1/2026	7.75	0.008525	mg/L	0	mg/L	10.9375	mg/L	21.36103	oC	22.71	m3/h	2	m3/h
17:05:00 27/1/2026	7.75	0.007812	mg/L	0	mg/L	11.0625	mg/L	21.30317	oC	22.58	m3/h	4.1	m3/h
17:10:00 27/1/2026	7.75	0.006648	mg/L	0	mg/L	11.25	mg/L	21.14594	oC	22.77	m3/h	7.6	m3/h
17:15:00 27/1/2026	7.75	0.822145	mg/L	0	mg/L	11.25	mg/L	21.21311	oC	22.39	m3/h	10	m3/h
17:20:00 27/1/2026	7.76	1.155701	mg/L	0	mg/L	11.0625	mg/L	21.09478	oC	22.52	m3/h	12	m3/h
17:25:00 27/1/2026	7.77	1.151995	mg/L	0	mg/L	10.9375	mg/L	21.01566	oC	22.52	m3/h	15.2	m3/h
17:30:00 27/1/2026	7.76	1.13879	mg/L	0	mg/L	10.625	mg/L	20.92435	oC	22.52	m3/h	15.6	m3/h
17:35:00 27/1/2026	7.73	1.148012	mg/L	0	mg/L	10.25	mg/L	20.79295	oC	24.87	m3/h	15.9	m3/h
17:40:00 27/1/2026	7.76	1.125231	mg/L	0	mg/L	9.8125	mg/L	20.7631	oC	24.68	m3/h	15.9	m3/h
17:45:00 27/1/2026	7.77	1.109674	mg/L	0	mg/L	9.3125	mg/L	20.69582	oC	24.94	m3/h	16.2	m3/h
17:50:00 27/1/2026	7.77	1.080261	mg/L	0	mg/L	9	mg/L	20.61986	oC	24.75	m3/h	16.1	m3/h
17:55:00 27/1/2026	7.77	0.927727	mg/L	0	mg/L	8.9375	mg/L	20.38243	oC	24.75	m3/h	15.9	m3/h
18:00:00 27/1/2026	7.77	0.648617	mg/L	0	mg/L	9.25	mg/L	20.43022	oC	24.87	m3/h	15.2	m3/h
18:05:00 27/1/2026	7.77	0.168643	mg/L	0	mg/L	9.5	mg/L	20.33296	oC	24.37	m3/h	13.5	m3/h
18:10:00 27/1/2026	7.77	0.006725	mg/L	0	mg/L	9.875	mg/L	20.26527	oC	24.56	m3/h	12.4	m3/h
18:15:00 27/1/2026	7.78	0.007454	mg/L	0	mg/L	10	mg/L	20.33696	oC	24.49	m3/h	11.5	m3/h
18:20:00 27/1/2026	7.77	0.007486	mg/L	0	mg/L	10.4375	mg/L	20.37113	oC	24.56	m3/h	11	m3/h
18:25:00 27/1/2026	7.79	0.006199	mg/L	0	mg/L	10.625	mg/L	20.35572	oC	24.68	m3/h	9.2	m3/h
18:30:00 27/1/2026	7.79	0.008408	mg/L	0	mg/L	10.6875	mg/L	20.16217	oC	24.56	m3/h	7	m3/h
18:35:00 27/1/2026	7.79	0.007518	mg/L	0	mg/L	10.4375	mg/L	20.24672	oC	24.81	m3/h	6.3	m3/h
18:40:00 27/1/2026	7.79	0.007923	mg/L	0	mg/L	10.25	mg/L	20.00685	oC	24.62	m3/h	5.7	m3/h
18:45:00 27/1/2026	7.8	0.006659	mg/L	0	mg/L	9.875	mg/L	20.05134	oC	24.62	m3/h	5.4	m3/h
18:50:00 27/1/2026	7.8	0.007801	mg/L	0	mg/L	9.6875	mg/L	19.91314	oC	24.62	m3/h	5.1	m3/h
18:55:00 27/1/2026	7.76	0.007822	mg/L	0	mg/L	9.5	mg/L	19.93699	oC	24.37	m3/h	4.8	m3/h
19:00:00 27/1/2026	7.8	0.007684	mg/L	0	mg/L	9.625	mg/L	19.77164	oC	24.68	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
19:05:00 27/1/2026	7.79	0.007709	mg/L	0	mg/L	9.6875	mg/L	19.79982	oC	24.37	m3/h	2.1	m3/h
19:10:00 27/1/2026	7.77	0.007907	mg/L	0	mg/L	10.4375	mg/L	19.83154	oC	24.62	m3/h	0	m3/h
19:15:00 27/1/2026	7.81	0.007848	mg/L	0	mg/L	10.6875	mg/L	19.80539	oC	24.49	m3/h	0	m3/h
19:20:00 27/1/2026	7.8	0.008328	mg/L	0	mg/L	10.8125	mg/L	19.81618	oC	24.56	m3/h	0	m3/h
19:25:00 27/1/2026	7.81	0.007424	mg/L	0	mg/L	10.875	mg/L	19.77811	oC	30.6	m3/h	0	m3/h
19:30:00 27/1/2026	7.79	0.007934	mg/L	0	mg/L	10.8125	mg/L	19.64403	oC	30.47	m3/h	0	m3/h
19:35:00 27/1/2026	7.8	0.007528	mg/L	0	mg/L	10.75	mg/L	19.63439	oC	30.09	m3/h	0	m3/h
19:40:00 27/1/2026	7.81	0.007576	mg/L	0	mg/L	10.5	mg/L	19.63259	oC	30.09	m3/h	0	m3/h
19:45:00 27/1/2026	7.81	0.006496	mg/L	0	mg/L	10.3125	mg/L	19.55784	oC	30.22	m3/h	0	m3/h
19:50:00 27/1/2026	7.82	0.007762	mg/L	0	mg/L	10	mg/L	19.5377	oC	29.71	m3/h	0	m3/h
19:55:00 27/1/2026	7.81	0.007262	mg/L	0	mg/L	9.9375	mg/L	19.49175	oC	29.84	m3/h	0	m3/h
20:00:00 27/1/2026	7.8	0.007098	mg/L	0	mg/L	9.625	mg/L	19.41546	oC	29.52	m3/h	0	m3/h
20:05:00 27/1/2026	7.82	0.00783	mg/L	0	mg/L	9.625	mg/L	19.48669	oC	29.58	m3/h	0	m3/h
20:10:00 27/1/2026	7.82	0.007716	mg/L	0	mg/L	9.875	mg/L	19.29861	oC	29.45	m3/h	0	m3/h
20:15:00 27/1/2026	7.81	0.007405	mg/L	0	mg/L	9.6875	mg/L	19.28709	oC	29.33	m3/h	0	m3/h
20:20:00 27/1/2026	7.82	0.007958	mg/L	0	mg/L	9.75	mg/L	19.25655	oC	29.14	m3/h	0	m3/h
20:25:00 27/1/2026	7.82	0.007513	mg/L	0	mg/L	9.875	mg/L	19.35406	oC	29.07	m3/h	0	m3/h
20:30:00 27/1/2026	7.83	0.007111	mg/L	0	mg/L	10	mg/L	19.36841	oC	29.2	m3/h	0	m3/h
20:35:00 27/1/2026	7.82	0.007595	mg/L	0	mg/L	10.125	mg/L	19.13457	oC	29.14	m3/h	0	m3/h
20:40:00 27/1/2026	7.82	0.006735	mg/L	0	mg/L	10.1875	mg/L	19.22709	oC	29.01	m3/h	0	m3/h
20:45:00 27/1/2026	7.82	0.006699	mg/L	0	mg/L	10.375	mg/L	19.1399	oC	29.07	m3/h	0	m3/h
20:50:00 27/1/2026	7.82	0.006632	mg/L	0	mg/L	10.5	mg/L	19.16668	oC	31.81	m3/h	0	m3/h
20:55:00 27/1/2026	7.82	0.006137	mg/L	0	mg/L	10.375	mg/L	19.18416	oC	31.3	m3/h	0	m3/h
21:00:00 27/1/2026	7.81	0.006985	mg/L	0	mg/L	10.4375	mg/L	19.07064	oC	31.43	m3/h	0	m3/h
21:05:00 27/1/2026	7.83	0.007712	mg/L	0	mg/L	10.4375	mg/L	19.10112	oC	31.05	m3/h	0	m3/h
21:10:00 27/1/2026	7.81	0.005784	mg/L	0	mg/L	10.8125	mg/L	19.06914	oC	31.3	m3/h	0	m3/h
21:15:00 27/1/2026	7.82	1.104334	mg/L	0	mg/L	10.75	mg/L	19.11501	oC	31.17	m3/h	0	m3/h
21:20:00 27/1/2026	7.82	1.118448	mg/L	0	mg/L	10.625	mg/L	19.06636	oC	30.92	m3/h	0	m3/h
21:25:00 27/1/2026	7.82	1.116686	mg/L	0	mg/L	10.75	mg/L	18.89259	oC	31.17	m3/h	0	m3/h
21:30:00 27/1/2026	7.82	1.123238	mg/L	0	mg/L	10.6875	mg/L	18.90498	oC	30.79	m3/h	0	m3/h
21:35:00 27/1/2026	7.82	1.114418	mg/L	0	mg/L	10.6875	mg/L	18.93061	oC	30.54	m3/h	0	m3/h
21:40:00 27/1/2026	7.81	1.105766	mg/L	0	mg/L	10.875	mg/L	18.87864	oC	30.6	m3/h	0	m3/h
21:45:00 27/1/2026	7.81	1.096357	mg/L	0	mg/L	10.875	mg/L	18.97542	oC	30.22	m3/h	0	m3/h
21:50:00 27/1/2026	7.81	1.124754	mg/L	0	mg/L	10.5625	mg/L	18.80151	oC	30.09	m3/h	0	m3/h
21:55:00 27/1/2026	7.81	1.090733	mg/L	0	mg/L	10.375	mg/L	18.83079	oC	29.65	m3/h	0	m3/h
22:00:00 27/1/2026	7.81	1.104006	mg/L	0	mg/L	10.1875	mg/L	18.75578	oC	29.65	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
22:05:00 27/1/2026	7.82	1.10972	mg/L	0	mg/L	10.0625	mg/L	18.82083	oC	29.2	m3/h	0	m3/h
22:10:00 27/1/2026	7.83	1.108461	mg/L	0	mg/L	10.4375	mg/L	18.67106	oC	29.01	m3/h	0	m3/h
22:15:00 27/1/2026	7.82	1.108294	mg/L	0	mg/L	10.5	mg/L	18.7402	oC	29.45	m3/h	0	m3/h
22:20:00 27/1/2026	7.82	1.123667	mg/L	0	mg/L	10.5	mg/L	18.64097	oC	29.33	m3/h	0	m3/h
22:25:00 27/1/2026	7.82	1.108294	mg/L	0	mg/L	10.875	mg/L	18.70504	oC	29.33	m3/h	0	m3/h
22:30:00 27/1/2026	7.81	1.100649	mg/L	0	mg/L	11.125	mg/L	18.67332	oC	29.58	m3/h	0	m3/h
22:35:00 27/1/2026	7.82	1.09981	mg/L	0	mg/L	11.125	mg/L	18.62808	oC	32.13	m3/h	0	m3/h
22:40:00 27/1/2026	7.8	1.106949	mg/L	0	mg/L	11.25	mg/L	18.74396	oC	33.78	m3/h	0	m3/h
22:45:00 27/1/2026	7.82	1.114258	mg/L	0	mg/L	11.25	mg/L	18.64438	oC	34.04	m3/h	0	m3/h
22:50:00 27/1/2026	7.82	1.098045	mg/L	0	mg/L	11.5	mg/L	18.72469	oC	34.23	m3/h	0	m3/h
22:55:00 27/1/2026	7.81	1.089058	mg/L	0	mg/L	11.375	mg/L	18.70954	oC	38.36	m3/h	0	m3/h
23:00:00 27/1/2026	7.82	1.103676	mg/L	0	mg/L	11.4375	mg/L	18.63516	oC	38.23	m3/h	0	m3/h
23:05:00 27/1/2026	7.82	1.103003	mg/L	0	mg/L	11.5	mg/L	18.64973	oC	37.79	m3/h	0	m3/h
23:10:00 27/1/2026	7.82	1.110062	mg/L	0	mg/L	11.6875	mg/L	18.74117	oC	38.49	m3/h	0	m3/h
23:15:00 27/1/2026	7.82	1.117119	mg/L	0	mg/L	11.625	mg/L	18.60099	oC	37.66	m3/h	0	m3/h
23:20:00 27/1/2026	7.82	1.11611	mg/L	0	mg/L	11.5	mg/L	18.60138	oC	37.66	m3/h	0	m3/h
23:25:00 27/1/2026	7.81	1.122831	mg/L	0	mg/L	11.4375	mg/L	18.53562	oC	37.98	m3/h	0	m3/h
23:30:00 27/1/2026	7.81	1.121824	mg/L	0	mg/L	11.375	mg/L	18.61312	oC	37.34	m3/h	0	m3/h
23:35:00 27/1/2026	7.81	1.089231	mg/L	0	mg/L	11.25	mg/L	18.6024	oC	37.41	m3/h	0	m3/h
23:40:00 27/1/2026	7.82	1.111578	mg/L	0	mg/L	11.1875	mg/L	18.61304	oC	36.9	m3/h	0	m3/h
23:45:00 27/1/2026	7.79	1.110233	mg/L	0	mg/L	11.0625	mg/L	18.58666	oC	37.85	m3/h	0	m3/h
23:50:00 27/1/2026	7.82	1.116787	mg/L	0	mg/L	11.125	mg/L	18.47896	oC	38.87	m3/h	0	m3/h
23:55:00 27/1/2026	7.83	1.100323	mg/L	0	mg/L	11.0625	mg/L	18.40795	oC	39.25	m3/h	0	m3/h
00:00:00 28/1/2026	7.82	1.107296	mg/L	0	mg/L	11	mg/L	18.44516	oC	40.08	m3/h	0	m3/h
00:05:00 28/1/2026	7.81	1.083017	mg/L	0	mg/L	11.0625	mg/L	18.45222	oC	39.44	m3/h	0	m3/h
00:10:00 28/1/2026	7.82	1.098309	mg/L	0	mg/L	11.4375	mg/L	18.38554	oC	39.38	m3/h	0	m3/h
00:15:00 28/1/2026	7.83	1.082767	mg/L	0	mg/L	11.5625	mg/L	18.47769	oC	39.32	m3/h	0	m3/h
00:20:00 28/1/2026	7.82	1.074701	mg/L	0	mg/L	11.5	mg/L	18.49028	oC	39.51	m3/h	0	m3/h
00:25:00 28/1/2026	7.82	1.082264	mg/L	0	mg/L	11.5625	mg/L	18.47538	oC	39.38	m3/h	0	m3/h
00:30:00 28/1/2026	7.83	1.096964	mg/L	0	mg/L	11.625	mg/L	18.43671	oC	38.68	m3/h	0	m3/h
00:35:00 28/1/2026	7.82	1.094698	mg/L	0	mg/L	11.375	mg/L	18.38355	oC	39.19	m3/h	0	m3/h
00:40:00 28/1/2026	7.82	1.092178	mg/L	0	mg/L	11	mg/L	18.32983	oC	40.08	m3/h	0	m3/h
00:45:00 28/1/2026	7.83	1.089745	mg/L	0	mg/L	10.75	mg/L	18.27545	oC	38.81	m3/h	0	m3/h
00:50:00 28/1/2026	7.82	1.10285	mg/L	0	mg/L	10.4375	mg/L	18.28894	oC	39.25	m3/h	0	m3/h
00:55:00 28/1/2026	7.82	1.092855	mg/L	0	mg/L	10.1875	mg/L	18.12638	oC	39	m3/h	0	m3/h
01:00:00 28/1/2026	7.83	1.075468	mg/L	0	mg/L	9.9375	mg/L	18.19971	oC	39.19	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
01:05:00 28/1/2026	7.83	1.066313	mg/L	0	mg/L	9.75	mg/L	18.22442	oC	39.38	m3/h	0	m3/h
01:10:00 28/1/2026	7.83	1.080425	mg/L	0	mg/L	10.375	mg/L	18.12826	oC	39	m3/h	0	m3/h
01:15:00 28/1/2026	7.83	1.071018	mg/L	0	mg/L	9.875	mg/L	18.17238	oC	39.76	m3/h	0	m3/h
01:20:00 28/1/2026	7.81	1.068752	mg/L	0	mg/L	9.75	mg/L	18.01003	oC	39.38	m3/h	0	m3/h
01:25:00 28/1/2026	7.83	1.058924	mg/L	0	mg/L	9.5	mg/L	18.01031	oC	39.12	m3/h	0	m3/h
01:30:00 28/1/2026	7.83	1.058084	mg/L	0	mg/L	9.4375	mg/L	18.07531	oC	39.89	m3/h	0	m3/h
01:35:00 28/1/2026	7.81	1.080849	mg/L	0	mg/L	9.625	mg/L	18.07917	oC	39.7	m3/h	0	m3/h
01:40:00 28/1/2026	7.84	1.080683	mg/L	0	mg/L	9.625	mg/L	18.01024	oC	39.44	m3/h	0	m3/h
01:45:00 28/1/2026	7.82	1.087486	mg/L	0	mg/L	9.8125	mg/L	18.05939	oC	39.51	m3/h	0	m3/h
01:50:00 28/1/2026	7.83	1.071192	mg/L	0	mg/L	9.875	mg/L	18.00962	oC	39.63	m3/h	0	m3/h
01:55:00 28/1/2026	7.82	1.078918	mg/L	0	mg/L	10.125	mg/L	18.12162	oC	39.76	m3/h	0	m3/h
02:00:00 28/1/2026	7.82	1.086311	mg/L	0	mg/L	10.1875	mg/L	18.07619	oC	38.87	m3/h	0	m3/h
02:05:00 28/1/2026	7.81	1.100677	mg/L	0	mg/L	10.125	mg/L	17.98137	oC	39.38	m3/h	0	m3/h
02:10:00 28/1/2026	7.83	1.106642	mg/L	0	mg/L	10.5625	mg/L	17.99334	oC	39.7	m3/h	0	m3/h
02:15:00 28/1/2026	7.82	1.065733	mg/L	0	mg/L	10.125	mg/L	17.89088	oC	38.74	m3/h	0	m3/h
02:20:00 28/1/2026	7.82	1.063885	mg/L	0	mg/L	9.875	mg/L	17.93203	oC	39.25	m3/h	0	m3/h
02:25:00 28/1/2026	7.83	1.093288	mg/L	0	mg/L	9.6875	mg/L	17.80875	oC	39.57	m3/h	0	m3/h
02:30:00 28/1/2026	7.8	1.084637	mg/L	0	mg/L	9.5625	mg/L	17.8414	oC	39.25	m3/h	0	m3/h
02:35:00 28/1/2026	7.82	1.052212	mg/L	0	mg/L	9.625	mg/L	17.82075	oC	39.38	m3/h	0	m3/h
02:40:00 28/1/2026	7.83	1.090519	mg/L	0	mg/L	9.625	mg/L	17.76952	oC	39.06	m3/h	0	m3/h
02:45:00 28/1/2026	7.82	1.082033	mg/L	0	mg/L	9.625	mg/L	17.85128	oC	39.63	m3/h	0	m3/h
02:50:00 28/1/2026	7.82	1.081697	mg/L	0	mg/L	9.75	mg/L	17.86511	oC	38.81	m3/h	0	m3/h
02:55:00 28/1/2026	7.83	1.058092	mg/L	0	mg/L	9.875	mg/L	17.8535	oC	38.87	m3/h	0	m3/h
03:00:00 28/1/2026	7.83	1.081278	mg/L	0	mg/L	10.0625	mg/L	17.76115	oC	39.38	m3/h	0	m3/h
03:05:00 28/1/2026	7.79	1.097322	mg/L	0	mg/L	10.25	mg/L	17.84619	oC	38.68	m3/h	0	m3/h
03:10:00 28/1/2026	7.83	1.073717	mg/L	0	mg/L	10.625	mg/L	17.86577	oC	38.49	m3/h	0	m3/h
03:15:00 28/1/2026	7.83	1.066156	mg/L	0	mg/L	10.8125	mg/L	17.84511	oC	37.85	m3/h	0	m3/h
03:20:00 28/1/2026	7.83	1.082369	mg/L	0	mg/L	11	mg/L	17.81093	oC	38.42	m3/h	0	m3/h
03:25:00 28/1/2026	7.83	1.091022	mg/L	0	mg/L	11.1875	mg/L	17.79592	oC	37.47	m3/h	0	m3/h
03:30:00 28/1/2026	7.83	1.076908	mg/L	0	mg/L	11.5625	mg/L	17.75052	oC	37.09	m3/h	0	m3/h
03:35:00 28/1/2026	7.83	1.078421	mg/L	0	mg/L	11.8125	mg/L	17.94643	oC	36.9	m3/h	0	m3/h
03:40:00 28/1/2026	7.82	1.072874	mg/L	0	mg/L	12.0625	mg/L	17.91328	oC	35.94	m3/h	0	m3/h
03:45:00 28/1/2026	7.83	1.076147	mg/L	0	mg/L	12.25	mg/L	17.95625	oC	35.75	m3/h	0	m3/h
03:50:00 28/1/2026	7.82	1.094797	mg/L	0	mg/L	12.4375	mg/L	18.01009	oC	35.31	m3/h	0	m3/h
03:55:00 28/1/2026	7.82	1.104036	mg/L	0	mg/L	12.4375	mg/L	18.10415	oC	0	m3/h	0	m3/h
04:00:00 28/1/2026	7.82	1.088661	mg/L	0	mg/L	12.5625	mg/L	18.0943	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
04:05:00 28/1/2026	7.83	1.072954	mg/L	0	mg/L	12.75	mg/L	18.01865	oC	0	m3/h	0	m3/h
04:10:00 28/1/2026	7.83	1.103867	mg/L	0	mg/L	12.8125	mg/L	18.03008	oC	0	m3/h	0	m3/h
04:15:00 28/1/2026	7.82	1.080767	mg/L	0	mg/L	12.9375	mg/L	18.05233	oC	0	m3/h	0	m3/h
04:20:00 28/1/2026	7.82	1.089251	mg/L	0	mg/L	13.0625	mg/L	18.06381	oC	20.29	m3/h	1.5	m3/h
04:25:00 28/1/2026	7.82	1.107309	mg/L	0	mg/L	13.125	mg/L	18.1218	oC	30.6	m3/h	2.3	m3/h
04:30:00 28/1/2026	7.82	1.086559	mg/L	0	mg/L	13.125	mg/L	18.22559	oC	19.15	m3/h	4.1	m3/h
04:35:00 28/1/2026	7.82	1.088573	mg/L	0	mg/L	13.0625	mg/L	18.20368	oC	29.52	m3/h	5.2	m3/h
04:40:00 28/1/2026	7.8	1.081686	mg/L	0	mg/L	13.0625	mg/L	18.17105	oC	29.14	m3/h	6.1	m3/h
04:45:00 28/1/2026	7.83	1.081266	mg/L	0	mg/L	13.1875	mg/L	18.16595	oC	28.88	m3/h	7.2	m3/h
04:50:00 28/1/2026	7.82	1.095547	mg/L	0	mg/L	13.3125	mg/L	18.22894	oC	30.41	m3/h	7.9	m3/h
04:55:00 28/1/2026	7.82	1.08572	mg/L	0	mg/L	13.5	mg/L	18.10371	oC	30.15	m3/h	8.4	m3/h
05:00:00 28/1/2026	7.82	1.067072	mg/L	0	mg/L	13.625	mg/L	18.01926	oC	29.84	m3/h	9	m3/h
05:05:00 28/1/2026	7.83	1.079338	mg/L	0	mg/L	13.625	mg/L	18.0495	oC	31.24	m3/h	9.2	m3/h
05:10:00 28/1/2026	7.82	1.100006	mg/L	0	mg/L	13.75	mg/L	17.88018	oC	31.11	m3/h	9.6	m3/h
05:15:00 28/1/2026	7.83	1.09841	mg/L	0	mg/L	13.6875	mg/L	17.9305	oC	30.66	m3/h	10	m3/h
05:20:00 28/1/2026	7.82	1.074387	mg/L	0	mg/L	13.6875	mg/L	17.89164	oC	30.79	m3/h	10.1	m3/h
05:25:00 28/1/2026	7.82	1.097486	mg/L	0	mg/L	13.625	mg/L	17.94662	oC	30.66	m3/h	10.3	m3/h
05:30:00 28/1/2026	7.82	1.090179	mg/L	0	mg/L	13.6875	mg/L	17.99815	oC	30.41	m3/h	10.4	m3/h
05:35:00 28/1/2026	7.82	1.083036	mg/L	0	mg/L	13.875	mg/L	17.91183	oC	30.6	m3/h	10.7	m3/h
05:40:00 28/1/2026	7.82	1.107567	mg/L	0	mg/L	14	mg/L	17.97401	oC	29.39	m3/h	11	m3/h
05:45:00 28/1/2026	7.82	1.101013	mg/L	0	mg/L	14.0625	mg/L	17.8789	oC	29.9	m3/h	10.7	m3/h
05:50:00 28/1/2026	7.82	1.086227	mg/L	0	mg/L	14.3125	mg/L	18.077	oC	29.96	m3/h	10.9	m3/h
05:55:00 28/1/2026	7.82	1.094881	mg/L	0	mg/L	14.375	mg/L	18.08034	oC	29.52	m3/h	10.9	m3/h
06:00:00 28/1/2026	7.82	1.072702	mg/L	0	mg/L	14.5	mg/L	18.09385	oC	29.77	m3/h	10.6	m3/h
06:05:00 28/1/2026	7.82	1.104876	mg/L	0	mg/L	14.625	mg/L	18.05327	oC	29.84	m3/h	10.4	m3/h
06:10:00 28/1/2026	7.82	1.090342	mg/L	0	mg/L	14.5625	mg/L	18.12486	oC	29.71	m3/h	10.5	m3/h
06:15:00 28/1/2026	7.82	1.0916	mg/L	0	mg/L	14.6875	mg/L	18.06874	oC	29.77	m3/h	10.9	m3/h
06:20:00 28/1/2026	7.83	1.107479	mg/L	0	mg/L	14.75	mg/L	18.05886	oC	27.48	m3/h	10.9	m3/h
06:25:00 28/1/2026	7.82	1.0916	mg/L	0	mg/L	14.8125	mg/L	18.12167	oC	27.67	m3/h	10.1	m3/h
06:30:00 28/1/2026	7.83	1.090845	mg/L	0	mg/L	14.875	mg/L	18.03344	oC	27.99	m3/h	9.2	m3/h
06:35:00 28/1/2026	7.83	1.08967	mg/L	0	mg/L	14.9375	mg/L	18.01923	oC	27.67	m3/h	8.7	m3/h
06:40:00 28/1/2026	7.83	1.104204	mg/L	0	mg/L	15	mg/L	18.03429	oC	27.74	m3/h	9.6	m3/h
06:45:00 28/1/2026	7.83	1.08799	mg/L	0	mg/L	15	mg/L	18.08602	oC	26.53	m3/h	11.6	m3/h
06:50:00 28/1/2026	7.83	1.080515	mg/L	0	mg/L	15.0625	mg/L	18.04967	oC	26.02	m3/h	12.8	m3/h
06:55:00 28/1/2026	7.82	1.096643	mg/L	0	mg/L	15.25	mg/L	18.03928	oC	26.27	m3/h	12.8	m3/h
07:00:00 28/1/2026	7.83	1.097567	mg/L	0	mg/L	15.3125	mg/L	18.11724	oC	26.66	m3/h	12.9	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
07:05:00 28/1/2026	7.82	1.091938	mg/L	0	mg/L	15.3125	mg/L	18.10509	oC	26.34	m3/h	13.1	m3/h
07:10:00 28/1/2026	7.83	1.086643	mg/L	0	mg/L	15.125	mg/L	18.20374	oC	25.51	m3/h	13.3	m3/h
07:15:00 28/1/2026	7.82	1.074125	mg/L	0	mg/L	15.125	mg/L	18.23343	oC	25.57	m3/h	13.7	m3/h
07:20:00 28/1/2026	7.83	1.07723	mg/L	0	mg/L	14.875	mg/L	18.19226	oC	25.96	m3/h	13.5	m3/h
07:25:00 28/1/2026	7.83	1.111336	mg/L	0	mg/L	14.8125	mg/L	18.32805	oC	25.51	m3/h	13.6	m3/h
07:30:00 28/1/2026	7.83	1.089828	mg/L	0	mg/L	14.4375	mg/L	18.32453	oC	25.32	m3/h	13.9	m3/h
07:35:00 28/1/2026	7.83	1.099825	mg/L	0	mg/L	14.25	mg/L	18.30392	oC	25.13	m3/h	14.3	m3/h
07:40:00 28/1/2026	7.84	1.102594	mg/L	0	mg/L	14.0625	mg/L	18.45021	oC	24.3	m3/h	14.3	m3/h
07:45:00 28/1/2026	7.83	1.066555	mg/L	0	mg/L	13.875	mg/L	18.4782	oC	23.6	m3/h	14.6	m3/h
07:50:00 28/1/2026	7.82	1.093098	mg/L	0	mg/L	13.75	mg/L	18.40151	oC	23.41	m3/h	14.7	m3/h
07:55:00 28/1/2026	7.85	1.089064	mg/L	0	mg/L	13.625	mg/L	18.51835	oC	23.67	m3/h	14.9	m3/h
08:00:00 28/1/2026	7.85	1.085279	mg/L	0	mg/L	13.125	mg/L	18.58427	oC	24.05	m3/h	15.4	m3/h
08:05:00 28/1/2026	7.84	1.096703	mg/L	0	mg/L	12.9375	mg/L	18.74649	oC	23.54	m3/h	15.4	m3/h
08:10:00 28/1/2026	7.85	1.108965	mg/L	0	mg/L	12.4375	mg/L	18.71121	oC	23.47	m3/h	15.6	m3/h
08:15:00 28/1/2026	7.84	1.098461	mg/L	0	mg/L	12.25	mg/L	18.82319	oC	23.22	m3/h	15.8	m3/h
08:20:00 28/1/2026	7.84	1.095686	mg/L	0	mg/L	12.0625	mg/L	18.99733	oC	23.47	m3/h	16.1	m3/h
08:25:00 28/1/2026	7.83	1.119623	mg/L	0	mg/L	11.8125	mg/L	19.04999	oC	24.62	m3/h	16.1	m3/h
08:30:00 28/1/2026	7.84	1.117098	mg/L	0	mg/L	11.375	mg/L	19.13022	oC	24.75	m3/h	16.2	m3/h
08:35:00 28/1/2026	7.84	1.106678	mg/L	0	mg/L	11.0625	mg/L	19.40687	oC	24.56	m3/h	16.1	m3/h
08:40:00 28/1/2026	7.82	1.108526	mg/L	0	mg/L	10.75	mg/L	19.51099	oC	24.56	m3/h	15.9	m3/h
08:45:00 28/1/2026	7.83	1.113819	mg/L	0	mg/L	10.75	mg/L	19.67626	oC	24.49	m3/h	15.8	m3/h
08:50:00 28/1/2026	7.82	1.117096	mg/L	0	mg/L	10.9375	mg/L	19.74564	oC	24.05	m3/h	15.8	m3/h
08:55:00 28/1/2026	7.82	1.112814	mg/L	0	mg/L	10.875	mg/L	19.82557	oC	23.16	m3/h	15.4	m3/h
09:00:00 28/1/2026	7.83	1.126677	mg/L	0	mg/L	10.9375	mg/L	19.93861	oC	23.09	m3/h	15.4	m3/h
09:05:00 28/1/2026	7.83	1.102571	mg/L	0	mg/L	10.8125	mg/L	20.09295	oC	0.76	m3/h	15.3	m3/h
09:10:00 28/1/2026	7.82	1.10199	mg/L	0	mg/L	10.375	mg/L	20.17443	oC	0	m3/h	15.5	m3/h
09:15:00 28/1/2026	7.81	1.108799	mg/L	0	mg/L	10.8125	mg/L	20.20417	oC	0	m3/h	15.4	m3/h
09:20:00 28/1/2026	7.82	1.107546	mg/L	0	mg/L	10.875	mg/L	20.31602	oC	0	m3/h	15.4	m3/h
09:25:00 28/1/2026	7.82	1.10924	mg/L	0	mg/L	10.9375	mg/L	20.3764	oC	0	m3/h	15.3	m3/h
09:30:00 28/1/2026	7.82	1.138247	mg/L	0	mg/L	10.6875	mg/L	20.73035	oC	20.68	m3/h	15.2	m3/h
09:35:00 28/1/2026	7.83	1.11611	mg/L	0	mg/L	10.6875	mg/L	20.91601	oC	25.07	m3/h	15	m3/h
09:40:00 28/1/2026	7.82	1.101995	mg/L	0	mg/L	10.5	mg/L	21.45816	oC	24.43	m3/h	12.8	m3/h
09:45:00 28/1/2026	7.82	1.129339	mg/L	0	mg/L	10.8125	mg/L	21.78677	oC	25.51	m3/h	9.2	m3/h
09:50:00 28/1/2026	7.82	1.131628	mg/L	0	mg/L	11.375	mg/L	22.00528	oC	26.34	m3/h	6.2	m3/h
09:55:00 28/1/2026	7.8	1.117579	mg/L	0	mg/L	11.6875	mg/L	22.29505	oC	22.65	m3/h	4.1	m3/h
10:00:00 28/1/2026	7.81	1.121107	mg/L	0	mg/L	11.8125	mg/L	22.38767	oC	23.16	m3/h	2.5	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
10:05:00 28/1/2026	7.8	1.12727	mg/L	0	mg/L	12.125	mg/L	22.74618	oC	23.67	m3/h	1.6	m3/h
10:10:00 28/1/2026	7.81	1.159174	mg/L	0	mg/L	12.1875	mg/L	22.96764	oC	23.86	m3/h	1.6	m3/h
10:15:00 28/1/2026	7.81	1.133612	mg/L	0	mg/L	12.75	mg/L	23.28736	oC	24.49	m3/h	1.9	m3/h
10:20:00 28/1/2026	7.79	1.147062	mg/L	0	mg/L	13.1875	mg/L	23.53307	oC	24.81	m3/h	1.7	m3/h
10:25:00 28/1/2026	7.78	1.14967	mg/L	0	mg/L	13.5625	mg/L	23.91893	oC	24.37	m3/h	1.4	m3/h
10:30:00 28/1/2026	7.78	1.159863	mg/L	0	mg/L	13.875	mg/L	24.12506	oC	24.49	m3/h	1.4	m3/h
10:35:00 28/1/2026	7.79	1.154633	mg/L	0	mg/L	14.125	mg/L	24.45977	oC	24.37	m3/h	1.9	m3/h
10:40:00 28/1/2026	7.79	1.156734	mg/L	0	mg/L	14.4375	mg/L	24.8381	oC	24.75	m3/h	2.9	m3/h
10:45:00 28/1/2026	7.8	1.162474	mg/L	0	mg/L	14.75	mg/L	24.88366	oC	24.43	m3/h	2.9	m3/h
10:50:00 28/1/2026	7.8	1.178539	mg/L	0	mg/L	15	mg/L	25.18064	oC	24.24	m3/h	2.4	m3/h
10:55:00 28/1/2026	7.79	1.178665	mg/L	0	mg/L	15.125	mg/L	25.47813	oC	23.98	m3/h	2.4	m3/h
11:00:00 28/1/2026	7.78	1.19194	mg/L	0	mg/L	15.25	mg/L	25.6712	oC	23.73	m3/h	3.2	m3/h
11:05:00 28/1/2026	7.79	1.180071	mg/L	0	mg/L	15.375	mg/L	25.88218	oC	24.87	m3/h	3.7	m3/h
11:10:00 28/1/2026	7.78	1.190184	mg/L	0	mg/L	15.4375	mg/L	26.09976	oC	24.68	m3/h	4.6	m3/h
11:15:00 28/1/2026	7.78	1.194405	mg/L	0	mg/L	15.8125	mg/L	26.21815	oC	24.56	m3/h	4	m3/h
11:20:00 28/1/2026	7.77	1.196213	mg/L	0	mg/L	16	mg/L	26.38368	oC	24.24	m3/h	3.5	m3/h
11:25:00 28/1/2026	7.72	0.006424	mg/L	0	mg/L	11.25	mg/L	26.44624	oC	24.3	m3/h	6.6	m3/h
11:30:00 28/1/2026	7.63	0.007908	mg/L	0	mg/L	7.34375	mg/L	25.90503	oC	24.11	m3/h	10.3	m3/h
11:35:00 28/1/2026	7.58	0.0076	mg/L	0	mg/L	2.890625	mg/L	25.59355	oC	23.67	m3/h	13.1	m3/h
11:40:00 28/1/2026	7.52	0.007205	mg/L	0	mg/L	3.046875	mg/L	25.03113	oC	23.47	m3/h	14.7	m3/h
11:45:00 28/1/2026	7.47	0.007701	mg/L	0	mg/L	9.6875	mg/L	24.32506	oC	23.47	m3/h	13.5	m3/h
11:50:00 28/1/2026	7.43	0.008246	mg/L	0.01	mg/L	14.3125	mg/L	23.74642	oC	23.03	m3/h	11.8	m3/h
11:55:00 28/1/2026	7.41	0.006997	mg/L	0.01	mg/L	15.75	mg/L	23.31884	oC	25.26	m3/h	11	m3/h
12:00:00 28/1/2026	7.38	0.006708	mg/L	0.01	mg/L	16.875	mg/L	23.00552	oC	24.94	m3/h	11.3	m3/h
12:05:00 28/1/2026	7.35	0.008038	mg/L	0.01	mg/L	18.875	mg/L	22.86138	oC	24.94	m3/h	10.7	m3/h
12:10:00 28/1/2026	7.34	0.008114	mg/L	0.01	mg/L	20.5	mg/L	22.48377	oC	24.43	m3/h	9.3	m3/h
12:15:00 28/1/2026	7.34	0.009225	mg/L	0.01	mg/L	21.5	mg/L	22.27079	oC	24.49	m3/h	8.4	m3/h
12:20:00 28/1/2026	7.32	0.0075	mg/L	0.01	mg/L	21.125	mg/L	22.24777	oC	24.43	m3/h	7.8	m3/h
12:25:00 28/1/2026	7.3	0.008563	mg/L	0.01	mg/L	21.625	mg/L	22.19627	oC	25	m3/h	7.9	m3/h
12:30:00 28/1/2026	7.29	0.005854	mg/L	0.01	mg/L	22.375	mg/L	21.94115	oC	25	m3/h	8.3	m3/h
12:35:00 28/1/2026	7.29	0.006245	mg/L	0.01	mg/L	23.25	mg/L	21.80674	oC	24.56	m3/h	8.4	m3/h
12:40:00 28/1/2026	7.28	0.008022	mg/L	0.01	mg/L	22.875	mg/L	21.86865	oC	24.94	m3/h	7.9	m3/h
12:45:00 28/1/2026	7.27	0.006947	mg/L	0.01	mg/L	22.5	mg/L	21.82204	oC	24.24	m3/h	6.6	m3/h
12:50:00 28/1/2026	7.26	0.007813	mg/L	0.01	mg/L	22.5	mg/L	21.83858	oC	24.49	m3/h	6.1	m3/h
12:55:00 28/1/2026	7.25	0.007688	mg/L	0.01	mg/L	23.25	mg/L	21.72532	oC	24.56	m3/h	6.6	m3/h
13:00:00 28/1/2026	7.25	0.006798	mg/L	0.01	mg/L	23.25	mg/L	21.55143	oC	24.87	m3/h	7.8	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
13:05:00 28/1/2026	7.25	0.006926	mg/L	0.01	mg/L	22.625	mg/L	21.55472	oC	25.13	m3/h	8	m3/h
13:10:00 28/1/2026	7.24	0.007052	mg/L	0.01	mg/L	21.5	mg/L	21.63587	oC	25.19	m3/h	7.8	m3/h
13:15:00 28/1/2026	7.24	0.007551	mg/L	0.01	mg/L	21.75	mg/L	21.60925	oC	25.89	m3/h	6.8	m3/h
13:20:00 28/1/2026	7.23	0.008422	mg/L	0.01	mg/L	22.125	mg/L	21.48039	oC	25.7	m3/h	6.4	m3/h
13:25:00 28/1/2026	7.23	0.007028	mg/L	0.01	mg/L	21.75	mg/L	21.50605	oC	25.76	m3/h	6.9	m3/h
13:30:00 28/1/2026	7.23	0.007858	mg/L	0.01	mg/L	21.125	mg/L	21.55161	oC	26.02	m3/h	7.9	m3/h
13:35:00 28/1/2026	7.22	0.0079	mg/L	0.01	mg/L	21	mg/L	21.5685	oC	26.08	m3/h	8.6	m3/h
13:40:00 28/1/2026	7.22	0.007857	mg/L	0.01	mg/L	21.5	mg/L	21.46641	oC	26.72	m3/h	8.8	m3/h
13:45:00 28/1/2026	7.22	0.008846	mg/L	0.01	mg/L	21.25	mg/L	21.40153	oC	26.34	m3/h	7.7	m3/h
13:50:00 28/1/2026	7.22	0.007428	mg/L	0.01	mg/L	20.625	mg/L	21.57545	oC	26.72	m3/h	5.8	m3/h
13:55:00 28/1/2026	7.22	0.008079	mg/L	0.01	mg/L	20.125	mg/L	21.55078	oC	26.85	m3/h	4	m3/h
14:00:00 28/1/2026	7.21	0.006862	mg/L	0.01	mg/L	20.5	mg/L	21.45646	oC	26.46	m3/h	2.7	m3/h
14:05:00 28/1/2026	7.22	0.006556	mg/L	0.01	mg/L	20.75	mg/L	21.47434	oC	26.78	m3/h	1.6	m3/h
14:10:00 28/1/2026	7.21	0.008004	mg/L	0.01	mg/L	19.875	mg/L	21.51442	oC	27.16	m3/h	0	m3/h
14:15:00 28/1/2026	7.21	0.005912	mg/L	0.01	mg/L	19.25	mg/L	21.57384	oC	25.89	m3/h	0	m3/h
14:20:00 28/1/2026	7.21	0.009484	mg/L	0.01	mg/L	18.875	mg/L	21.50028	oC	26.21	m3/h	0	m3/h
14:25:00 28/1/2026	7.21	0.005763	mg/L	0.01	mg/L	19.125	mg/L	21.41866	oC	25.7	m3/h	0	m3/h
14:30:00 28/1/2026	7.2	0.008806	mg/L	0.01	mg/L	18.875	mg/L	21.60783	oC	24.87	m3/h	0	m3/h
14:35:00 28/1/2026	7.21	0.008532	mg/L	0.01	mg/L	18.375	mg/L	21.61316	oC	25.13	m3/h	0	m3/h
14:40:00 28/1/2026	7.21	0.006824	mg/L	0.01	mg/L	18.125	mg/L	21.60691	oC	25.26	m3/h	0	m3/h
14:45:00 28/1/2026	7.21	0.006964	mg/L	0.01	mg/L	18.25	mg/L	21.58782	oC	25.38	m3/h	0	m3/h
14:50:00 28/1/2026	7.21	0.007726	mg/L	0.01	mg/L	18.25	mg/L	21.5834	oC	25.38	m3/h	0	m3/h
14:55:00 28/1/2026	7.2	0.008098	mg/L	0.01	mg/L	18.125	mg/L	21.51007	oC	25.13	m3/h	0	m3/h
15:00:00 28/1/2026	7.2	0.008115	mg/L	0.01	mg/L	17.875	mg/L	21.52535	oC	0	m3/h	0	m3/h
15:05:00 28/1/2026	7.21	0.005539	mg/L	0.01	mg/L	17.625	mg/L	21.59084	oC	24.75	m3/h	0	m3/h
15:10:00 28/1/2026	7.2	0.007478	mg/L	0.01	mg/L	18	mg/L	21.59518	oC	24.75	m3/h	0	m3/h
15:15:00 28/1/2026	7.2	0.007128	mg/L	0.01	mg/L	17.875	mg/L	21.57651	oC	24.68	m3/h	0	m3/h
15:20:00 28/1/2026	7.2	0.007233	mg/L	0.01	mg/L	17.75	mg/L	21.70395	oC	24.56	m3/h	0	m3/h
15:25:00 28/1/2026	7.2	0.006215	mg/L	0.01	mg/L	17.625	mg/L	21.56307	oC	24.75	m3/h	0	m3/h
15:30:00 28/1/2026	7.2	0.006171	mg/L	0.01	mg/L	17.75	mg/L	21.53563	oC	24.68	m3/h	0	m3/h
15:35:00 28/1/2026	7.2	0.007026	mg/L	0.01	mg/L	18.375	mg/L	21.51368	oC	24.75	m3/h	0	m3/h
15:40:00 28/1/2026	7.2	0.007381	mg/L	0.01	mg/L	17.75	mg/L	21.57671	oC	24.81	m3/h	0	m3/h
15:45:00 28/1/2026	7.2	0.008777	mg/L	0.01	mg/L	18	mg/L	21.50501	oC	24.94	m3/h	0	m3/h
15:50:00 28/1/2026	7.2	0.007427	mg/L	0.01	mg/L	18	mg/L	21.51725	oC	25.13	m3/h	0	m3/h
15:55:00 28/1/2026	7.2	0.007604	mg/L	0.01	mg/L	18	mg/L	21.53592	oC	24.94	m3/h	0	m3/h
16:00:00 28/1/2026	7.2	0.00743	mg/L	0.01	mg/L	17.75	mg/L	21.5402	oC	25.07	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
16:05:00 28/1/2026	7.2	0.007105	mg/L	0.01	mg/L	17.625	mg/L	21.52927	oC	25.13	m3/h	0	m3/h
16:10:00 28/1/2026	7.19	0.006911	mg/L	0.01	mg/L	18	mg/L	21.53613	oC	25.07	m3/h	0	m3/h
16:15:00 28/1/2026	7.19	0.008543	mg/L	0.01	mg/L	18.375	mg/L	21.46036	oC	25.13	m3/h	0	m3/h
16:20:00 28/1/2026	7.19	0.008073	mg/L	0.01	mg/L	18.375	mg/L	21.53616	oC	25.07	m3/h	0	m3/h
16:25:00 28/1/2026	7.2	0.00785	mg/L	0.01	mg/L	18.125	mg/L	21.56072	oC	25.07	m3/h	0	m3/h
16:30:00 28/1/2026	7.2	0.008154	mg/L	0.01	mg/L	18	mg/L	21.56865	oC	25.07	m3/h	0	m3/h
16:35:00 28/1/2026	7.2	0.006897	mg/L	0.01	mg/L	18.375	mg/L	21.55865	oC	24.81	m3/h	0	m3/h
16:40:00 28/1/2026	7.2	0.007113	mg/L	0.01	mg/L	17.75	mg/L	21.56039	oC	24.87	m3/h	0	m3/h
16:45:00 28/1/2026	7.21	0.007762	mg/L	0.01	mg/L	13.5	mg/L	21.65861	oC	24.94	m3/h	0	m3/h
16:50:00 28/1/2026	7.22	0.007956	mg/L	0.01	mg/L	12.8125	mg/L	21.9873	oC	25	m3/h	0	m3/h
16:55:00 28/1/2026	7.22	0.008589	mg/L	0.01	mg/L	11.5625	mg/L	22.03704	oC	24.94	m3/h	0	m3/h
17:00:00 28/1/2026	7.23	0.007068	mg/L	0.01	mg/L	11.0625	mg/L	22.22429	oC	24.94	m3/h	0	m3/h
17:05:00 28/1/2026	7.24	0.006941	mg/L	0.01	mg/L	10	mg/L	22.37457	oC	24.94	m3/h	0	m3/h
17:10:00 28/1/2026	7.24	0.007224	mg/L	0.01	mg/L	8.75	mg/L	22.27718	oC	24.87	m3/h	0	m3/h
17:15:00 28/1/2026	7.25	0.019024	mg/L	0.01	mg/L	7.03125	mg/L	22.30876	oC	24.68	m3/h	0	m3/h
17:20:00 28/1/2026	7.26	0.100408	mg/L	0.01	mg/L	5.9375	mg/L	22.34078	oC	24.56	m3/h	0	m3/h
17:25:00 28/1/2026	7.26	0.177262	mg/L	0.01	mg/L	3.78125	mg/L	22.25252	oC	24.3	m3/h	0	m3/h
17:30:00 28/1/2026	7.27	0.261774	mg/L	0.01	mg/L	2.703125	mg/L	22.2502	oC	24.17	m3/h	3.2	m3/h
17:35:00 28/1/2026	7.28	0.347098	mg/L	0	mg/L	0.460938	mg/L	22.22266	oC	23.73	m3/h	6.1	m3/h
17:40:00 28/1/2026	7.29	0.416164	mg/L	0	mg/L	0.800781	mg/L	22.14795	oC	23.73	m3/h	9.6	m3/h
17:45:00 28/1/2026	7.3	0.489558	mg/L	0	mg/L	2.28125	mg/L	22.02559	oC	23.47	m3/h	12	m3/h
17:50:00 28/1/2026	7.31	0.538446	mg/L	0	mg/L	2.765625	mg/L	21.91268	oC	23.41	m3/h	13.7	m3/h
17:55:00 28/1/2026	7.31	0.555486	mg/L	0	mg/L	3.109375	mg/L	21.90629	oC	25	m3/h	13.8	m3/h
18:00:00 28/1/2026	7.32	0.602719	mg/L	0	mg/L	3.859375	mg/L	21.87419	oC	24.81	m3/h	13.8	m3/h
18:05:00 28/1/2026	7.34	0.645625	mg/L	0	mg/L	4.5625	mg/L	21.69398	oC	24.56	m3/h	14	m3/h
18:10:00 28/1/2026	7.35	0.595459	mg/L	0	mg/L	6	mg/L	21.5365	oC	24.56	m3/h	13.9	m3/h
18:15:00 28/1/2026	7.37	0.397752	mg/L	0	mg/L	6.78125	mg/L	21.42345	oC	24.75	m3/h	13.8	m3/h
18:20:00 28/1/2026	7.39	0.007248	mg/L	0	mg/L	6.65625	mg/L	21.26103	oC	24.81	m3/h	14	m3/h
18:25:00 28/1/2026	7.4	0.007584	mg/L	0	mg/L	6.125	mg/L	21.21243	oC	25.07	m3/h	14	m3/h
18:30:00 28/1/2026	7.43	0.006529	mg/L	0	mg/L	5.5	mg/L	21.09954	oC	25.19	m3/h	14	m3/h
18:35:00 28/1/2026	7.44	0.006845	mg/L	0	mg/L	4.625	mg/L	21.07862	oC	25.45	m3/h	14	m3/h
18:40:00 28/1/2026	7.46	0.007925	mg/L	0	mg/L	4.65625	mg/L	20.87992	oC	25.32	m3/h	13.7	m3/h
18:45:00 28/1/2026	7.48	0.007178	mg/L	0	mg/L	4.5	mg/L	20.99047	oC	25.7	m3/h	13.7	m3/h
18:50:00 28/1/2026	7.5	0.007468	mg/L	0	mg/L	4.46875	mg/L	20.7689	oC	24.81	m3/h	13.7	m3/h
18:55:00 28/1/2026	7.51	0.007823	mg/L	0	mg/L	4.46875	mg/L	20.82992	oC	25	m3/h	13.7	m3/h
19:00:00 28/1/2026	7.52	0.007709	mg/L	0	mg/L	4.5	mg/L	20.65958	oC	25.07	m3/h	13.7	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
19:05:00 28/1/2026	7.54	0.006504	mg/L	0	mg/L	4.625	mg/L	20.62565	oC	24.43	m3/h	13.7	m3/h
19:10:00 28/1/2026	7.55	0.007611	mg/L	0	mg/L	5.53125	mg/L	20.56711	oC	24.81	m3/h	13.6	m3/h
19:15:00 28/1/2026	7.56	0.005979	mg/L	0	mg/L	5.3125	mg/L	20.43026	oC	24.87	m3/h	13.5	m3/h
19:20:00 28/1/2026	7.57	0.006603	mg/L	0	mg/L	5.25	mg/L	20.4477	oC	24.94	m3/h	12.2	m3/h
19:25:00 28/1/2026	7.59	0.006617	mg/L	0	mg/L	5.25	mg/L	20.31782	oC	24.43	m3/h	8.8	m3/h
19:30:00 28/1/2026	7.59	0.006686	mg/L	0	mg/L	5.1875	mg/L	20.33829	oC	31.94	m3/h	6.7	m3/h
19:35:00 28/1/2026	7.6	0.008094	mg/L	0	mg/L	5.125	mg/L	20.14225	oC	31.68	m3/h	5.1	m3/h
19:40:00 28/1/2026	7.61	0.008427	mg/L	0	mg/L	5.1875	mg/L	20.21259	oC	31.3	m3/h	3.7	m3/h
19:45:00 28/1/2026	7.62	0.007618	mg/L	0	mg/L	5.4375	mg/L	20.12312	oC	33.4	m3/h	2.5	m3/h
19:50:00 28/1/2026	7.63	0.006896	mg/L	0	mg/L	5.375	mg/L	19.98822	oC	33.78	m3/h	1.6	m3/h
19:55:00 28/1/2026	7.64	0.00667	mg/L	0	mg/L	5.40625	mg/L	19.95135	oC	33.53	m3/h	0	m3/h
20:00:00 28/1/2026	7.65	0.008057	mg/L	0	mg/L	5.5	mg/L	19.91424	oC	32.7	m3/h	0	m3/h
20:05:00 28/1/2026	7.65	0.007489	mg/L	0	mg/L	5.40625	mg/L	19.75651	oC	33.46	m3/h	0	m3/h
20:10:00 28/1/2026	7.66	0.007504	mg/L	0	mg/L	6	mg/L	19.6666	oC	33.46	m3/h	0	m3/h
20:15:00 28/1/2026	7.67	0.007971	mg/L	0	mg/L	5.78125	mg/L	19.63494	oC	33.27	m3/h	0	m3/h
20:20:00 28/1/2026	7.68	0.007944	mg/L	0	mg/L	5.75	mg/L	19.66418	oC	32.83	m3/h	0	m3/h
20:25:00 28/1/2026	7.68	0.008406	mg/L	0	mg/L	5.96875	mg/L	19.55874	oC	33.46	m3/h	0	m3/h
20:30:00 28/1/2026	7.7	0.008072	mg/L	0	mg/L	6	mg/L	19.50121	oC	33.65	m3/h	0	m3/h
20:35:00 28/1/2026	7.7	0.006587	mg/L	0	mg/L	5.8125	mg/L	19.44057	oC	33.78	m3/h	0	m3/h
20:40:00 28/1/2026	7.71	0.00796	mg/L	0	mg/L	5.875	mg/L	19.46015	oC	34.35	m3/h	0	m3/h
20:45:00 28/1/2026	7.71	0.007202	mg/L	0	mg/L	5.90625	mg/L	19.33771	oC	34.04	m3/h	0	m3/h
20:50:00 28/1/2026	7.72	0.007218	mg/L	0	mg/L	5.90625	mg/L	19.30134	oC	33.97	m3/h	0	m3/h
20:55:00 28/1/2026	7.73	0.007387	mg/L	0	mg/L	5.875	mg/L	19.30378	oC	34.1	m3/h	0	m3/h
21:00:00 28/1/2026	7.73	0.00901	mg/L	0	mg/L	5.8125	mg/L	19.14199	oC	33.84	m3/h	0	m3/h
21:05:00 28/1/2026	7.74	0.008863	mg/L	0	mg/L	5.84375	mg/L	19.15328	oC	32.95	m3/h	0	m3/h
21:10:00 28/1/2026	7.74	0.008773	mg/L	0	mg/L	6.09375	mg/L	19.08945	oC	33.27	m3/h	0	m3/h
21:15:00 28/1/2026	7.75	1.034525	mg/L	0	mg/L	5.96875	mg/L	19.00473	oC	33.84	m3/h	0	m3/h
21:20:00 28/1/2026	7.75	0.90247	mg/L	0	mg/L	5.9375	mg/L	19.04803	oC	33.78	m3/h	0	m3/h
21:25:00 28/1/2026	7.75	0.401672	mg/L	0	mg/L	5.84375	mg/L	18.95471	oC	37.85	m3/h	0	m3/h
21:30:00 28/1/2026	7.75	0.008257	mg/L	0	mg/L	5.84375	mg/L	18.91854	oC	38.87	m3/h	0	m3/h
21:35:00 28/1/2026	7.76	0.007353	mg/L	0	mg/L	5.96875	mg/L	18.75483	oC	38.04	m3/h	0	m3/h
21:40:00 28/1/2026	7.76	0.007099	mg/L	0	mg/L	5.9375	mg/L	18.81936	oC	37.72	m3/h	0	m3/h
21:45:00 28/1/2026	7.77	0.006966	mg/L	0	mg/L	6.03125	mg/L	18.82405	oC	40.21	m3/h	0	m3/h
21:50:00 28/1/2026	7.77	0.008848	mg/L	0	mg/L	6.09375	mg/L	18.6923	oC	40.21	m3/h	0	m3/h
21:55:00 28/1/2026	7.77	0.006764	mg/L	0	mg/L	6.09375	mg/L	18.68829	oC	40.46	m3/h	0	m3/h
22:00:00 28/1/2026	7.77	0.007762	mg/L	0	mg/L	6.125	mg/L	18.7127	oC	40.14	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
22:05:00 28/1/2026	7.78	0.006868	mg/L	0	mg/L	6.21875	mg/L	18.70298	oC	40.02	m3/h	0	m3/h
22:10:00 28/1/2026	7.78	0.00804	mg/L	0	mg/L	6.46875	mg/L	18.59569	oC	40.46	m3/h	0	m3/h
22:15:00 28/1/2026	7.78	0.006027	mg/L	0	mg/L	6.34375	mg/L	18.54021	oC	39.63	m3/h	0	m3/h
22:20:00 28/1/2026	7.79	0.008132	mg/L	0	mg/L	6.1875	mg/L	18.57365	oC	39.32	m3/h	0	m3/h
22:25:00 28/1/2026	7.79	0.005399	mg/L	0	mg/L	6.21875	mg/L	18.48584	oC	39.38	m3/h	0	m3/h
22:30:00 28/1/2026	7.79	0.008584	mg/L	0	mg/L	6.25	mg/L	18.4605	oC	39.32	m3/h	0	m3/h
22:35:00 28/1/2026	7.79	0.008386	mg/L	0	mg/L	6.25	mg/L	18.42249	oC	38.68	m3/h	0	m3/h
22:40:00 28/1/2026	7.79	0.007821	mg/L	0	mg/L	6.375	mg/L	18.39029	oC	38.3	m3/h	0	m3/h
22:45:00 28/1/2026	7.79	0.008599	mg/L	0	mg/L	6.28125	mg/L	18.36208	oC	38.04	m3/h	0	m3/h
22:50:00 28/1/2026	7.79	0.007008	mg/L	0	mg/L	6.46875	mg/L	18.25674	oC	16.99	m3/h	0	m3/h
22:55:00 28/1/2026	7.79	0.007458	mg/L	0	mg/L	6.34375	mg/L	18.28894	oC	19.28	m3/h	0	m3/h
23:00:00 28/1/2026	7.79	0.005802	mg/L	0	mg/L	6.3125	mg/L	18.37075	oC	20.48	m3/h	0	m3/h
23:05:00 28/1/2026	7.79	0.007231	mg/L	0	mg/L	6.375	mg/L	18.24239	oC	47.59	m3/h	0	m3/h
23:10:00 28/1/2026	7.8	0.006002	mg/L	0	mg/L	6.8125	mg/L	18.2299	oC	30.66	m3/h	0	m3/h
23:15:00 28/1/2026	7.8	0.007799	mg/L	0	mg/L	6.78125	mg/L	18.14919	oC	33.65	m3/h	0	m3/h
23:20:00 28/1/2026	7.8	0.007793	mg/L	0	mg/L	6.6875	mg/L	18.16811	oC	35.18	m3/h	0	m3/h
23:25:00 28/1/2026	7.8	0.007574	mg/L	0	mg/L	6.65625	mg/L	18.24488	oC	36.83	m3/h	0	m3/h
23:30:00 28/1/2026	7.8	0.007783	mg/L	0	mg/L	6.6875	mg/L	18.24825	oC	36.77	m3/h	0	m3/h
23:35:00 28/1/2026	7.79	0.00732	mg/L	0	mg/L	6.75	mg/L	18.10822	oC	37.53	m3/h	0	m3/h
23:40:00 28/1/2026	7.8	0.006307	mg/L	0	mg/L	6.75	mg/L	18.05359	oC	37.09	m3/h	0	m3/h
23:45:00 28/1/2026	7.8	0.007675	mg/L	0	mg/L	6.84375	mg/L	18.05224	oC	36.83	m3/h	0	m3/h
23:50:00 28/1/2026	7.8	0.007762	mg/L	0	mg/L	6.90625	mg/L	18.1044	oC	36.13	m3/h	0	m3/h
23:55:00 28/1/2026	7.8	0.007729	mg/L	0	mg/L	7	mg/L	18.11501	oC	35.43	m3/h	0	m3/h
00:00:00 29/1/2026	7.8	0.008312	mg/L	0	mg/L	7.125	mg/L	18.11176	oC	35.43	m3/h	0	m3/h
00:05:00 29/1/2026	7.8	0.008004	mg/L	0	mg/L	7.34375	mg/L	18.03841	oC	36.13	m3/h	0	m3/h
00:10:00 29/1/2026	7.8	0.007631	mg/L	0	mg/L	7.8125	mg/L	18.02404	oC	35.69	m3/h	0	m3/h
00:15:00 29/1/2026	7.8	0.006443	mg/L	0	mg/L	7.9375	mg/L	18.04336	oC	35.63	m3/h	0	m3/h
00:20:00 29/1/2026	7.81	0.007543	mg/L	0	mg/L	8.125	mg/L	18.05674	oC	35.69	m3/h	0	m3/h
00:25:00 29/1/2026	7.81	0.008745	mg/L	0	mg/L	8.375	mg/L	18.12096	oC	35.69	m3/h	0	m3/h
00:30:00 29/1/2026	7.81	0.00636	mg/L	0	mg/L	8.6875	mg/L	18.03061	oC	35.31	m3/h	0	m3/h
00:35:00 29/1/2026	7.81	0.00652	mg/L	0	mg/L	9	mg/L	18.0431	oC	35.31	m3/h	0	m3/h
00:40:00 29/1/2026	7.81	0.006984	mg/L	0	mg/L	9.25	mg/L	18.03015	oC	35.31	m3/h	0	m3/h
00:45:00 29/1/2026	7.81	0.007816	mg/L	0	mg/L	9.5625	mg/L	18.20148	oC	34.23	m3/h	0	m3/h
00:50:00 29/1/2026	7.81	0.007823	mg/L	0	mg/L	9.8125	mg/L	18.13956	oC	34.16	m3/h	0	m3/h
00:55:00 29/1/2026	7.82	0.007056	mg/L	0	mg/L	9.875	mg/L	18.19425	oC	33.91	m3/h	0	m3/h
01:00:00 29/1/2026	7.81	0.007117	mg/L	0	mg/L	10.0625	mg/L	18.24008	oC	33.65	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
01:05:00 29/1/2026	7.82	0.008678	mg/L	0	mg/L	10.25	mg/L	18.12614	oC	32.95	m3/h	0	m3/h
01:10:00 29/1/2026	7.82	0.008243	mg/L	0	mg/L	10.4375	mg/L	18.17071	oC	33.14	m3/h	0	m3/h
01:15:00 29/1/2026	7.81	1.063541	mg/L	0	mg/L	10.4375	mg/L	18.21017	oC	33.46	m3/h	0	m3/h
01:20:00 29/1/2026	7.81	1.048084	mg/L	0	mg/L	10.5625	mg/L	18.12538	oC	32.64	m3/h	0	m3/h
01:25:00 29/1/2026	7.82	1.040859	mg/L	0	mg/L	10.75	mg/L	18.14971	oC	32.7	m3/h	0	m3/h
01:30:00 29/1/2026	7.82	0.840994	mg/L	0	mg/L	10.75	mg/L	18.19456	oC	32.76	m3/h	0	m3/h
01:35:00 29/1/2026	7.82	0.864599	mg/L	0	mg/L	10.875	mg/L	18.14775	oC	32.64	m3/h	0	m3/h
01:40:00 29/1/2026	7.82	0.860609	mg/L	0	mg/L	11	mg/L	18.23411	oC	32.19	m3/h	0	m3/h
01:45:00 29/1/2026	7.82	0.782274	mg/L	0	mg/L	11.125	mg/L	18.15801	oC	32	m3/h	0	m3/h
01:50:00 29/1/2026	7.82	0.778116	mg/L	0	mg/L	11.125	mg/L	18.13073	oC	31.94	m3/h	0	m3/h
01:55:00 29/1/2026	7.82	0.781687	mg/L	0	mg/L	11.125	mg/L	18.23279	oC	31.36	m3/h	0	m3/h
02:00:00 29/1/2026	7.82	0.753839	mg/L	0	mg/L	11.125	mg/L	18.12476	oC	31.3	m3/h	0	m3/h
02:05:00 29/1/2026	7.82	0.749514	mg/L	0	mg/L	11.1875	mg/L	18.04385	oC	31.36	m3/h	0	m3/h
02:10:00 29/1/2026	7.82	0.701631	mg/L	0	mg/L	11.25	mg/L	18.12045	oC	30.85	m3/h	0	m3/h
02:15:00 29/1/2026	7.82	0.650681	mg/L	0	mg/L	11.1875	mg/L	18.09083	oC	30.35	m3/h	0	m3/h
02:20:00 29/1/2026	7.82	0.513249	mg/L	0	mg/L	10.9375	mg/L	18.11105	oC	30.15	m3/h	0	m3/h
02:25:00 29/1/2026	7.82	0.482935	mg/L	0	mg/L	10.8125	mg/L	18.06148	oC	29.77	m3/h	1.2	m3/h
02:30:00 29/1/2026	7.82	0.512409	mg/L	0	mg/L	10.6875	mg/L	18.00839	oC	29.84	m3/h	1.5	m3/h
02:35:00 29/1/2026	7.82	0.447506	mg/L	0	mg/L	10.5	mg/L	18.09051	oC	29.71	m3/h	1.7	m3/h
02:40:00 29/1/2026	7.82	0.365517	mg/L	0	mg/L	10.625	mg/L	18.09058	oC	29.39	m3/h	1.8	m3/h
02:45:00 29/1/2026	7.82	0.340273	mg/L	0	mg/L	10.75	mg/L	18.02657	oC	29.2	m3/h	1.9	m3/h
02:50:00 29/1/2026	7.82	0.240596	mg/L	0	mg/L	10.9375	mg/L	18.09818	oC	29.26	m3/h	2.3	m3/h
02:55:00 29/1/2026	7.82	0.181183	mg/L	0	mg/L	11.1875	mg/L	18.03644	oC	29.65	m3/h	2.5	m3/h
03:00:00 29/1/2026	7.82	0.140325	mg/L	0	mg/L	11.375	mg/L	18.08155	oC	29.58	m3/h	2.6	m3/h
03:05:00 29/1/2026	7.82	0.041949	mg/L	0	mg/L	11.625	mg/L	18.02017	oC	29.65	m3/h	2.7	m3/h
03:10:00 29/1/2026	7.82	0.00805	mg/L	0	mg/L	11.8125	mg/L	18.07275	oC	30.22	m3/h	2.9	m3/h
03:15:00 29/1/2026	7.82	0.006779	mg/L	0	mg/L	12	mg/L	18.17884	oC	0	m3/h	3.1	m3/h
03:20:00 29/1/2026	7.82	0.007211	mg/L	0	mg/L	12.125	mg/L	18.18499	oC	0	m3/h	2.7	m3/h
03:25:00 29/1/2026	7.82	0.007276	mg/L	0	mg/L	12.1875	mg/L	18.18346	oC	0	m3/h	2.8	m3/h
03:30:00 29/1/2026	7.82	0.007249	mg/L	0	mg/L	12.25	mg/L	18.19781	oC	0	m3/h	2.9	m3/h
03:35:00 29/1/2026	7.82	0.008096	mg/L	0	mg/L	12.25	mg/L	18.19193	oC	0	m3/h	3.1	m3/h
03:40:00 29/1/2026	7.82	0.007774	mg/L	0	mg/L	12.375	mg/L	18.20838	oC	0	m3/h	3.2	m3/h
03:45:00 29/1/2026	7.82	0.00671	mg/L	0	mg/L	12.4375	mg/L	18.20695	oC	9.29	m3/h	3.4	m3/h
03:50:00 29/1/2026	7.82	0.007629	mg/L	0	mg/L	12.4375	mg/L	18.22861	oC	32.95	m3/h	3.5	m3/h
03:55:00 29/1/2026	7.82	0.008246	mg/L	0	mg/L	12.4375	mg/L	18.36919	oC	33.34	m3/h	3.6	m3/h
04:00:00 29/1/2026	7.82	0.009349	mg/L	0	mg/L	12.625	mg/L	18.25907	oC	32.83	m3/h	3.5	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
04:05:00 29/1/2026	7.82	0.006903	mg/L	0	mg/L	12.5625	mg/L	18.27606	oC	32.19	m3/h	3.8	m3/h
04:10:00 29/1/2026	7.82	0.007944	mg/L	0	mg/L	12.3125	mg/L	18.35454	oC	37.03	m3/h	4.2	m3/h
04:15:00 29/1/2026	7.82	0.007698	mg/L	0	mg/L	12.5	mg/L	18.25274	oC	36.07	m3/h	4.1	m3/h
04:20:00 29/1/2026	7.82	0.008378	mg/L	0	mg/L	12.5625	mg/L	18.28802	oC	35.31	m3/h	4	m3/h
04:25:00 29/1/2026	7.82	0.008683	mg/L	0	mg/L	12.6875	mg/L	18.26189	oC	34.93	m3/h	3.8	m3/h
04:30:00 29/1/2026	7.82	0.00715	mg/L	0	mg/L	12.6875	mg/L	18.36001	oC	34.73	m3/h	3.8	m3/h
04:35:00 29/1/2026	7.82	0.006267	mg/L	0	mg/L	12.75	mg/L	18.34586	oC	34.99	m3/h	3.8	m3/h
04:40:00 29/1/2026	7.82	0.006604	mg/L	0	mg/L	12.8125	mg/L	18.34198	oC	34.35	m3/h	4	m3/h
04:45:00 29/1/2026	7.82	0.00682	mg/L	0	mg/L	12.875	mg/L	18.32214	oC	34.29	m3/h	4	m3/h
04:50:00 29/1/2026	7.82	0.007555	mg/L	0	mg/L	12.875	mg/L	18.35293	oC	34.23	m3/h	4	m3/h
04:55:00 29/1/2026	7.82	0.007008	mg/L	0	mg/L	12.9375	mg/L	18.29171	oC	35.56	m3/h	3.8	m3/h
05:00:00 29/1/2026	7.82	0.006887	mg/L	0	mg/L	13	mg/L	18.29592	oC	35.5	m3/h	3.8	m3/h
05:05:00 29/1/2026	7.82	0.008708	mg/L	0	mg/L	13.125	mg/L	18.35135	oC	35.24	m3/h	3.8	m3/h
05:10:00 29/1/2026	7.82	0.008516	mg/L	0	mg/L	12.8125	mg/L	18.37092	oC	35.05	m3/h	3.7	m3/h
05:15:00 29/1/2026	7.82	1.090752	mg/L	0	mg/L	12.9375	mg/L	18.28905	oC	34.8	m3/h	3.8	m3/h
05:20:00 29/1/2026	7.82	1.082771	mg/L	0	mg/L	13.0625	mg/L	18.33086	oC	34.61	m3/h	3.7	m3/h
05:25:00 29/1/2026	7.82	1.027748	mg/L	0	mg/L	13.1875	mg/L	18.32752	oC	34.67	m3/h	3.5	m3/h
05:30:00 29/1/2026	7.82	1.050766	mg/L	0	mg/L	13.25	mg/L	18.34657	oC	34.35	m3/h	3.5	m3/h
05:35:00 29/1/2026	7.82	1.0737	mg/L	0	mg/L	13.375	mg/L	18.25263	oC	33.91	m3/h	3.5	m3/h
05:40:00 29/1/2026	7.82	1.081093	mg/L	0	mg/L	13.4375	mg/L	18.26382	oC	34.29	m3/h	3.6	m3/h
05:45:00 29/1/2026	7.82	1.040939	mg/L	0	mg/L	13.625	mg/L	18.29404	oC	34.29	m3/h	3.8	m3/h
05:50:00 29/1/2026	7.82	1.016411	mg/L	0	mg/L	13.5625	mg/L	18.36511	oC	33.65	m3/h	3.8	m3/h
05:55:00 29/1/2026	7.82	1.00717	mg/L	0	mg/L	13.625	mg/L	18.23196	oC	33.84	m3/h	4.2	m3/h
06:00:00 29/1/2026	7.82	0.995101	mg/L	0	mg/L	13.625	mg/L	18.21395	oC	33.72	m3/h	4.3	m3/h
06:05:00 29/1/2026	7.82	0.994177	mg/L	0	mg/L	13.4375	mg/L	18.20376	oC	32.83	m3/h	4.4	m3/h
06:10:00 29/1/2026	7.82	1.008854	mg/L	0	mg/L	13.4375	mg/L	18.23557	oC	32.76	m3/h	4.4	m3/h
06:15:00 29/1/2026	7.82	0.991995	mg/L	0	mg/L	13.25	mg/L	18.09033	oC	32.57	m3/h	4.3	m3/h
06:20:00 29/1/2026	7.82	1.012804	mg/L	0	mg/L	12.875	mg/L	18.03185	oC	32.44	m3/h	4.2	m3/h
06:25:00 29/1/2026	7.82	1.002474	mg/L	0	mg/L	12.5	mg/L	18.00379	oC	30.28	m3/h	4.2	m3/h
06:30:00 29/1/2026	7.82	0.996029	mg/L	0	mg/L	11.8125	mg/L	17.93798	oC	27.42	m3/h	4	m3/h
06:35:00 29/1/2026	7.82	1.013145	mg/L	0	mg/L	11.1875	mg/L	17.98944	oC	27.55	m3/h	3.6	m3/h
06:40:00 29/1/2026	7.82	1.026335	mg/L	0	mg/L	10.625	mg/L	17.97015	oC	27.55	m3/h	3.3	m3/h
06:45:00 29/1/2026	7.82	1.055738	mg/L	0	mg/L	10.125	mg/L	17.92444	oC	26.78	m3/h	2.8	m3/h
06:50:00 29/1/2026	7.82	1.100933	mg/L	0	mg/L	9.75	mg/L	17.78814	oC	26.4	m3/h	2.6	m3/h
06:55:00 29/1/2026	7.82	1.076992	mg/L	0	mg/L	9.625	mg/L	17.86989	oC	26.66	m3/h	3.1	m3/h
07:00:00 29/1/2026	7.82	1.053219	mg/L	0	mg/L	9.625	mg/L	17.86764	oC	26.78	m3/h	4.1	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
07:05:00 29/1/2026	7.82	1.069347	mg/L	0	mg/L	9.875	mg/L	17.80078	oC	27.04	m3/h	6	m3/h
07:10:00 29/1/2026	7.82	1.061535	mg/L	0	mg/L	10.4375	mg/L	17.76265	oC	25.96	m3/h	8.8	m3/h
07:15:00 29/1/2026	7.82	1.056156	mg/L	0	mg/L	10.75	mg/L	17.92903	oC	25.45	m3/h	11.4	m3/h
07:20:00 29/1/2026	7.82	1.089087	mg/L	0	mg/L	11.0625	mg/L	17.90475	oC	25.7	m3/h	13.6	m3/h
07:25:00 29/1/2026	7.81	1.075392	mg/L	0	mg/L	11.3125	mg/L	17.97509	oC	25.83	m3/h	13.8	m3/h
07:30:00 29/1/2026	7.81	1.070015	mg/L	0	mg/L	11.75	mg/L	17.88325	oC	25.19	m3/h	13.7	m3/h
07:35:00 29/1/2026	7.81	1.056992	mg/L	0	mg/L	12	mg/L	18.01404	oC	25.19	m3/h	13.9	m3/h
07:40:00 29/1/2026	7.82	0.889173	mg/L	0	mg/L	12.3125	mg/L	18.05576	oC	25.38	m3/h	14	m3/h
07:45:00 29/1/2026	7.81	0.863214	mg/L	0	mg/L	12.5625	mg/L	18.08094	oC	25.7	m3/h	14.1	m3/h
07:50:00 29/1/2026	7.81	0.829443	mg/L	0	mg/L	12.75	mg/L	18.17103	oC	25.76	m3/h	14.3	m3/h
07:55:00 29/1/2026	7.81	0.815372	mg/L	0	mg/L	12.9375	mg/L	18.16176	oC	25.96	m3/h	14.4	m3/h
08:00:00 29/1/2026	7.81	0.805499	mg/L	0	mg/L	13.0625	mg/L	18.35635	oC	26.02	m3/h	14.5	m3/h
08:05:00 29/1/2026	7.81	0.787774	mg/L	0	mg/L	13.125	mg/L	18.30939	oC	25.96	m3/h	14.5	m3/h
08:10:00 29/1/2026	7.81	0.750264	mg/L	0	mg/L	12.75	mg/L	18.37876	oC	24.94	m3/h	14.1	m3/h
08:15:00 29/1/2026	7.81	0.73699	mg/L	0	mg/L	12.4375	mg/L	18.46303	oC	25.26	m3/h	14.3	m3/h
08:20:00 29/1/2026	7.81	0.707713	mg/L	0	mg/L	12.25	mg/L	18.53784	oC	25.64	m3/h	14.4	m3/h
08:25:00 29/1/2026	7.8	0.65903	mg/L	0	mg/L	12	mg/L	18.58576	oC	25.45	m3/h	14.4	m3/h
08:30:00 29/1/2026	7.8	0.591152	mg/L	0	mg/L	11.625	mg/L	18.67217	oC	25.45	m3/h	14.5	m3/h
08:35:00 29/1/2026	7.8	0.007291	mg/L	0	mg/L	11.3125	mg/L	18.69967	oC	25.45	m3/h	14.5	m3/h
08:40:00 29/1/2026	7.8	0.007523	mg/L	0	mg/L	10.9375	mg/L	18.85278	oC	25.38	m3/h	14.5	m3/h
08:45:00 29/1/2026	7.8	0.007754	mg/L	0	mg/L	10.625	mg/L	18.9701	oC	25.38	m3/h	14.6	m3/h
08:50:00 29/1/2026	7.8	0.008587	mg/L	0	mg/L	10.3125	mg/L	18.96444	oC	25.32	m3/h	14.5	m3/h
08:55:00 29/1/2026	7.8	0.007393	mg/L	0	mg/L	10.0625	mg/L	19.12371	oC	25.32	m3/h	14.6	m3/h
09:00:00 29/1/2026	7.8	0.007596	mg/L	0	mg/L	9.875	mg/L	19.01292	oC	25.26	m3/h	14.5	m3/h
09:05:00 29/1/2026	7.8	0.007584	mg/L	0	mg/L	9.625	mg/L	19.24672	oC	25.07	m3/h	14.7	m3/h
09:10:00 29/1/2026	7.8	0.008241	mg/L	0	mg/L	9.3125	mg/L	19.28759	oC	24.81	m3/h	14.7	m3/h
09:15:00 29/1/2026	7.79	1.068708	mg/L	0	mg/L	9.1875	mg/L	19.2769	oC	25.13	m3/h	14.7	m3/h
09:20:00 29/1/2026	7.8	1.066103	mg/L	0	mg/L	9.25	mg/L	19.406	oC	24.94	m3/h	14.7	m3/h
09:25:00 29/1/2026	7.79	1.078705	mg/L	0	mg/L	9.0625	mg/L	19.60467	oC	25.07	m3/h	14.6	m3/h
09:30:00 29/1/2026	7.79	0.991679	mg/L	0	mg/L	9.125	mg/L	19.60879	oC	25.32	m3/h	14.6	m3/h
09:35:00 29/1/2026	7.79	0.737102	mg/L	0	mg/L	9.1875	mg/L	19.63152	oC	25.32	m3/h	14.6	m3/h
09:40:00 29/1/2026	7.79	0.127467	mg/L	0	mg/L	9	mg/L	19.8209	oC	25.32	m3/h	14.6	m3/h
09:45:00 29/1/2026	7.79	0.008022	mg/L	0	mg/L	9	mg/L	19.88544	oC	25.38	m3/h	14.5	m3/h
09:50:00 29/1/2026	7.79	0.009114	mg/L	0	mg/L	8.75	mg/L	20.11934	oC	25.57	m3/h	14.6	m3/h
09:55:00 29/1/2026	7.79	0.005957	mg/L	0	mg/L	8.75	mg/L	20.20853	oC	25.45	m3/h	14.6	m3/h
10:00:00 29/1/2026	7.79	0.006809	mg/L	0	mg/L	8.75	mg/L	20.27477	oC	25.7	m3/h	14.7	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
10:05:00 29/1/2026	7.79	0.007872	mg/L	0	mg/L	8.875	mg/L	20.33289	oC	26.02	m3/h	14.6	m3/h
10:10:00 29/1/2026	7.79	0.007912	mg/L	0	mg/L	8.75	mg/L	20.41511	oC	25.45	m3/h	14.6	m3/h
10:15:00 29/1/2026	7.79	0.008407	mg/L	0	mg/L	8.8125	mg/L	20.56762	oC	25.64	m3/h	14.5	m3/h
10:20:00 29/1/2026	7.79	0.006856	mg/L	0	mg/L	9	mg/L	20.66779	oC	25.96	m3/h	13.8	m3/h
10:25:00 29/1/2026	7.79	0.007462	mg/L	0	mg/L	9.1875	mg/L	20.77433	oC	26.15	m3/h	9.6	m3/h
10:30:00 29/1/2026	7.79	0.00682	mg/L	0	mg/L	9.3125	mg/L	20.92178	oC	26.15	m3/h	7	m3/h
10:35:00 29/1/2026	7.53	0.008374	mg/L	0.01	mg/L	16.5	mg/L	20.92715	oC	26.4	m3/h	6	m3/h
10:40:00 29/1/2026	7.4	0.007552	mg/L	0.01	mg/L	22	mg/L	20.81305	oC	25.07	m3/h	4.6	m3/h
10:45:00 29/1/2026	7.34	0.007454	mg/L	0.01	mg/L	22.25	mg/L	20.81646	oC	25.13	m3/h	2.5	m3/h
10:50:00 29/1/2026	7.34	0.008164	mg/L	0.01	mg/L	18.875	mg/L	20.79087	oC	25.38	m3/h	0	m3/h
10:55:00 29/1/2026	7.33	0.007214	mg/L	0.01	mg/L	18	mg/L	20.91857	oC	25.57	m3/h	0	m3/h
11:00:00 29/1/2026	7.33	0.008605	mg/L	0.01	mg/L	16.375	mg/L	20.95821	oC	25.19	m3/h	0	m3/h
11:05:00 29/1/2026	7.33	0.007897	mg/L	0.01	mg/L	14.375	mg/L	21.0443	oC	24.49	m3/h	0	m3/h
11:10:00 29/1/2026	7.34	0.007401	mg/L	0.01	mg/L	12.3125	mg/L	21.05753	oC	24.75	m3/h	0	m3/h
11:15:00 29/1/2026	7.34	0.007443	mg/L	0.01	mg/L	9.8125	mg/L	21.03296	oC	25	m3/h	0	m3/h
11:20:00 29/1/2026	7.35	0.008243	mg/L	0.01	mg/L	8.3125	mg/L	21.19161	oC	24.11	m3/h	0	m3/h
11:25:00 29/1/2026	7.36	0.007631	mg/L	0.01	mg/L	7.125	mg/L	21.19934	oC	24.43	m3/h	0	m3/h
11:30:00 29/1/2026	7.37	0.006933	mg/L	0.01	mg/L	5.375	mg/L	21.19684	oC	24.49	m3/h	0	m3/h
11:35:00 29/1/2026	7.38	0.008925	mg/L	0.01	mg/L	4.25	mg/L	21.22286	oC	24.68	m3/h	0	m3/h
11:40:00 29/1/2026	7.39	0.008071	mg/L	0.01	mg/L	3.109375	mg/L	21.20121	oC	24.37	m3/h	0	m3/h
11:45:00 29/1/2026	7.4	0.007645	mg/L	0.01	mg/L	1.976563	mg/L	21.13957	oC	22.9	m3/h	0	m3/h
11:50:00 29/1/2026	7.41	0.007318	mg/L	0.01	mg/L	1.226563	mg/L	21.12826	oC	23.22	m3/h	0	m3/h
11:55:00 29/1/2026	7.43	0.008368	mg/L	0	mg/L	0.333984	mg/L	21.27734	oC	26.08	m3/h	3.4	m3/h
12:00:00 29/1/2026	7.44	0.006821	mg/L	0	mg/L	0.433594	mg/L	21.25619	oC	26.21	m3/h	7	m3/h
12:05:00 29/1/2026	7.45	0.007479	mg/L	0	mg/L	1.085938	mg/L	21.38908	oC	25.38	m3/h	11.4	m3/h
12:10:00 29/1/2026	7.46	0.007019	mg/L	0	mg/L	1.390625	mg/L	21.45841	oC	25.51	m3/h	13.9	m3/h
12:15:00 29/1/2026	7.48	0.007554	mg/L	0	mg/L	2.828125	mg/L	21.67399	oC	25.7	m3/h	14.1	m3/h
12:20:00 29/1/2026	7.49	0.007765	mg/L	0	mg/L	3.0625	mg/L	21.97288	oC	25.89	m3/h	14.3	m3/h
12:25:00 29/1/2026	7.5	0.007718	mg/L	0	mg/L	3.421875	mg/L	22.15342	oC	26.08	m3/h	14.3	m3/h
12:30:00 29/1/2026	7.52	0.00607	mg/L	0	mg/L	3.921875	mg/L	22.55951	oC	25.51	m3/h	14.8	m3/h
12:35:00 29/1/2026	7.53	0.007881	mg/L	0	mg/L	4.78125	mg/L	23.08531	oC	25.51	m3/h	14.3	m3/h
12:40:00 29/1/2026	7.54	0.00703	mg/L	0	mg/L	5.46875	mg/L	23.4527	oC	25.7	m3/h	14.7	m3/h
12:45:00 29/1/2026	7.55	0.007255	mg/L	0	mg/L	6.375	mg/L	23.68145	oC	25.76	m3/h	14.6	m3/h
12:50:00 29/1/2026	7.56	0.006848	mg/L	0	mg/L	7.25	mg/L	23.90858	oC	25.64	m3/h	14.5	m3/h
12:55:00 29/1/2026	7.57	0.006713	mg/L	0	mg/L	7.71875	mg/L	23.92597	oC	25.64	m3/h	14.6	m3/h
13:00:00 29/1/2026	7.57	0.006588	mg/L	0	mg/L	8.375	mg/L	23.98612	oC	25.7	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
13:05:00 29/1/2026	7.57	0.007797	mg/L	0	mg/L	9.25	mg/L	23.9472	oC	25.51	m3/h	14.8	m3/h
13:10:00 29/1/2026	7.57	0.006471	mg/L	0	mg/L	9.8125	mg/L	23.91751	oC	25.64	m3/h	14.7	m3/h
13:15:00 29/1/2026	7.58	0.963202	mg/L	0	mg/L	10.875	mg/L	23.75078	oC	25.76	m3/h	14.5	m3/h
13:20:00 29/1/2026	7.59	0.763514	mg/L	0	mg/L	11.375	mg/L	23.79691	oC	25.7	m3/h	14.7	m3/h
13:25:00 29/1/2026	7.6	0.260919	mg/L	0	mg/L	11.8125	mg/L	23.81019	oC	25.64	m3/h	14.4	m3/h
13:30:00 29/1/2026	7.6	0.008305	mg/L	0	mg/L	9.5625	mg/L	23.8842	oC	25.83	m3/h	14.4	m3/h
13:35:00 29/1/2026	7.52	0.007013	mg/L	0	mg/L	2.5	mg/L	23.51923	oC	25.76	m3/h	14.3	m3/h
13:40:00 29/1/2026	7.44	0.006886	mg/L	0.01	mg/L	8.125	mg/L	23.05813	oC	25.51	m3/h	13.8	m3/h
13:45:00 29/1/2026	7.38	0.007022	mg/L	0.01	mg/L	15.75	mg/L	22.52904	oC	25	m3/h	13.6	m3/h
13:50:00 29/1/2026	7.33	0.007413	mg/L	0.01	mg/L	20.5	mg/L	22.00337	oC	25.32	m3/h	12.9	m3/h
13:55:00 29/1/2026	7.3	0.007818	mg/L	0.01	mg/L	22.75	mg/L	21.88905	oC	25.38	m3/h	10	m3/h
14:00:00 29/1/2026	7.26	0.007548	mg/L	0.01	mg/L	23.875	mg/L	21.7537	oC	25.38	m3/h	7.8	m3/h
14:05:00 29/1/2026	7.25	0.007849	mg/L	0.01	mg/L	24.75	mg/L	21.6535	oC	25.51	m3/h	6.1	m3/h
14:10:00 29/1/2026	7.23	0.007128	mg/L	0.01	mg/L	25.5	mg/L	21.61833	oC	25.07	m3/h	4.6	m3/h
14:15:00 29/1/2026	7.22	0.007979	mg/L	0.01	mg/L	26.25	mg/L	21.39548	oC	25.07	m3/h	3.4	m3/h
14:20:00 29/1/2026	7.2	0.006314	mg/L	0.01	mg/L	26.25	mg/L	21.41785	oC	25.26	m3/h	2.5	m3/h
14:25:00 29/1/2026	7.19	0.008062	mg/L	0.01	mg/L	25.5	mg/L	21.54404	oC	25.64	m3/h	1.7	m3/h
14:30:00 29/1/2026	7.19	0.007283	mg/L	0.01	mg/L	25.875	mg/L	21.39858	oC	24.94	m3/h	0	m3/h
14:35:00 29/1/2026	7.18	0.007663	mg/L	0.01	mg/L	26.125	mg/L	21.43514	oC	25.13	m3/h	0	m3/h
14:40:00 29/1/2026	7.18	0.00608	mg/L	0.01	mg/L	25.625	mg/L	21.47276	oC	25.38	m3/h	0	m3/h
14:45:00 29/1/2026	7.17	0.007313	mg/L	0.01	mg/L	25	mg/L	21.44718	oC	25.26	m3/h	0	m3/h
14:50:00 29/1/2026	7.16	0.007525	mg/L	0.01	mg/L	24.75	mg/L	21.44542	oC	25.45	m3/h	0	m3/h
14:55:00 29/1/2026	7.17	0.007082	mg/L	0.01	mg/L	25	mg/L	21.49753	oC	25.45	m3/h	0	m3/h
15:00:00 29/1/2026	7.16	0.007688	mg/L	0.01	mg/L	24.75	mg/L	21.35442	oC	24.87	m3/h	0	m3/h
15:05:00 29/1/2026	7.16	0.007397	mg/L	0.01	mg/L	24.375	mg/L	21.48952	oC	24.87	m3/h	0	m3/h
15:10:00 29/1/2026	7.15	0.009022	mg/L	0.01	mg/L	24.125	mg/L	21.38135	oC	25.13	m3/h	0	m3/h
15:15:00 29/1/2026	7.16	0.008575	mg/L	0.01	mg/L	23.875	mg/L	21.45597	oC	25.26	m3/h	0	m3/h
15:20:00 29/1/2026	7.15	0.007821	mg/L	0.01	mg/L	23.875	mg/L	21.49696	oC	24.75	m3/h	0	m3/h
15:25:00 29/1/2026	7.15	0.007212	mg/L	0.01	mg/L	25.125	mg/L	21.37566	oC	25.64	m3/h	3.6	m3/h
15:30:00 29/1/2026	7.14	0.006786	mg/L	0.01	mg/L	25.625	mg/L	21.17849	oC	25.83	m3/h	2.8	m3/h
15:35:00 29/1/2026	7.14	0.008648	mg/L	0.01	mg/L	26.5	mg/L	21.11851	oC	25.51	m3/h	3.3	m3/h
15:40:00 29/1/2026	7.14	0.00796	mg/L	0.01	mg/L	26.75	mg/L	21.0376	oC	25.57	m3/h	5.5	m3/h
15:45:00 29/1/2026	7.14	0.008782	mg/L	0.01	mg/L	26.75	mg/L	20.93345	oC	25.76	m3/h	9	m3/h
15:50:00 29/1/2026	7.14	0.008263	mg/L	0.01	mg/L	27	mg/L	20.91437	oC	25.45	m3/h	12.3	m3/h
15:55:00 29/1/2026	7.13	0.006817	mg/L	0.01	mg/L	26.875	mg/L	20.92052	oC	25.96	m3/h	12.9	m3/h
16:00:00 29/1/2026	7.13	0.008094	mg/L	0.01	mg/L	25.75	mg/L	20.96743	oC	25.19	m3/h	13.1	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
16:05:00 29/1/2026	7.14	0.007775	mg/L	0.01	mg/L	25.875	mg/L	20.92654	oC	25.57	m3/h	13.9	m3/h
16:10:00 29/1/2026	7.13	0.006975	mg/L	0.01	mg/L	26.375	mg/L	20.92294	oC	25.76	m3/h	14	m3/h
16:15:00 29/1/2026	7.12	0.007306	mg/L	0.01	mg/L	25	mg/L	20.94755	oC	25.32	m3/h	13.3	m3/h
16:20:00 29/1/2026	7.12	0.007192	mg/L	0.01	mg/L	24.75	mg/L	20.96234	oC	25.64	m3/h	13.5	m3/h
16:25:00 29/1/2026	7.13	0.00644	mg/L	0.01	mg/L	24	mg/L	21.00575	oC	25.26	m3/h	14	m3/h
16:30:00 29/1/2026	7.12	0.008779	mg/L	0.01	mg/L	24.625	mg/L	20.87511	oC	25.51	m3/h	14.1	m3/h
16:35:00 29/1/2026	7.11	0.006369	mg/L	0.01	mg/L	23.875	mg/L	20.98073	oC	25.76	m3/h	13.9	m3/h
16:40:00 29/1/2026	7.11	0.008359	mg/L	0.01	mg/L	24.25	mg/L	20.98278	oC	25.26	m3/h	13.3	m3/h
16:45:00 29/1/2026	7.12	0.007543	mg/L	0.01	mg/L	24.125	mg/L	21.11463	oC	25.7	m3/h	13.3	m3/h
16:50:00 29/1/2026	7.11	0.007027	mg/L	0.01	mg/L	24.5	mg/L	21.09104	oC	25.7	m3/h	14	m3/h
16:55:00 29/1/2026	7.11	0.00742	mg/L	0.01	mg/L	23.5	mg/L	21.0996	oC	25.38	m3/h	14.1	m3/h
17:00:00 29/1/2026	7.11	0.006569	mg/L	0.01	mg/L	23.5	mg/L	21.09431	oC	25.89	m3/h	13.7	m3/h
17:05:00 29/1/2026	7.11	0.008698	mg/L	0.01	mg/L	23.375	mg/L	21.09096	oC	25.76	m3/h	13.5	m3/h
17:10:00 29/1/2026	7.11	0.007439	mg/L	0.01	mg/L	23.25	mg/L	21.08661	oC	25.64	m3/h	14	m3/h
17:15:00 29/1/2026	7.11	0.006918	mg/L	0.01	mg/L	24.25	mg/L	21.09908	oC	26.21	m3/h	14.1	m3/h
17:20:00 29/1/2026	7.1	0.008169	mg/L	0.01	mg/L	24.125	mg/L	21.08644	oC	25.51	m3/h	13.6	m3/h
17:25:00 29/1/2026	7.1	0.008118	mg/L	0.01	mg/L	23.875	mg/L	21.13843	oC	25.57	m3/h	13.5	m3/h
17:30:00 29/1/2026	7.11	0.006207	mg/L	0.01	mg/L	24.125	mg/L	21.18011	oC	25.76	m3/h	13.6	m3/h
17:35:00 29/1/2026	7.1	0.006761	mg/L	0.01	mg/L	25.25	mg/L	21.22131	oC	25.51	m3/h	14	m3/h
17:40:00 29/1/2026	7.1	0.006516	mg/L	0.01	mg/L	25.25	mg/L	21.16691	oC	25.83	m3/h	14	m3/h
17:45:00 29/1/2026	7.09	0.007137	mg/L	0.01	mg/L	25.125	mg/L	21.1354	oC	25.64	m3/h	13.6	m3/h
17:50:00 29/1/2026	7.09	0.008247	mg/L	0.01	mg/L	25.25	mg/L	21.26492	oC	25.64	m3/h	13.5	m3/h
17:55:00 29/1/2026	7.1	0.00869	mg/L	0.01	mg/L	26.25	mg/L	21.29324	oC	25.96	m3/h	14.1	m3/h
18:00:00 29/1/2026	7.09	0.008273	mg/L	0.01	mg/L	26.375	mg/L	21.26994	oC	25.45	m3/h	14.3	m3/h
18:05:00 29/1/2026	7.08	0.005394	mg/L	0.01	mg/L	26.625	mg/L	21.28053	oC	25.7	m3/h	13.8	m3/h
18:10:00 29/1/2026	7.09	0.008371	mg/L	0.01	mg/L	26.625	mg/L	21.47589	oC	25.83	m3/h	13.7	m3/h
18:15:00 29/1/2026	7.09	0.007369	mg/L	0.01	mg/L	28	mg/L	21.37784	oC	25.64	m3/h	13.9	m3/h
18:20:00 29/1/2026	7.09	0.008273	mg/L	0.01	mg/L	28.5	mg/L	21.45168	oC	26.02	m3/h	14.4	m3/h
18:25:00 29/1/2026	7.08	0.008227	mg/L	0.01	mg/L	28.875	mg/L	21.40075	oC	25.51	m3/h	14.4	m3/h
18:30:00 29/1/2026	7.08	0.00751	mg/L	0.01	mg/L	28.625	mg/L	21.62456	oC	25.96	m3/h	13.7	m3/h
18:35:00 29/1/2026	7.08	0.006576	mg/L	0.01	mg/L	29	mg/L	21.5105	oC	25.83	m3/h	13.6	m3/h
18:40:00 29/1/2026	7.08	0.008471	mg/L	0.01	mg/L	29.5	mg/L	21.55113	oC	25.76	m3/h	14	m3/h
18:45:00 29/1/2026	7.08	0.006837	mg/L	0.01	mg/L	30.125	mg/L	21.74223	oC	26.27	m3/h	12.6	m3/h
18:50:00 29/1/2026	7.08	0.008074	mg/L	0.01	mg/L	30.5	mg/L	21.6937	oC	25.51	m3/h	8.4	m3/h
18:55:00 29/1/2026	7.07	0.006549	mg/L	0.01	mg/L	30.625	mg/L	21.73752	oC	25.7	m3/h	6.7	m3/h
19:00:00 29/1/2026	7.07	0.007874	mg/L	0.01	mg/L	31.375	mg/L	21.77086	oC	25.89	m3/h	5.5	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
19:05:00 29/1/2026	7.07	0.007874	mg/L	0.01	mg/L	31.75	mg/L	21.66091	oC	25.7	m3/h	5	m3/h
19:10:00 29/1/2026	7.06	0.008129	mg/L	0.01	mg/L	31.75	mg/L	21.86834	oC	26.15	m3/h	4.3	m3/h
19:15:00 29/1/2026	7.07	0.006755	mg/L	0.01	mg/L	32.5	mg/L	21.83982	oC	25.45	m3/h	3.7	m3/h
19:20:00 29/1/2026	7.07	0.007107	mg/L	0.01	mg/L	32.25	mg/L	21.8699	oC	36.64	m3/h	3.7	m3/h
19:25:00 29/1/2026	7.05	0.006041	mg/L	0.01	mg/L	32.5	mg/L	21.83018	oC	35.37	m3/h	3.8	m3/h
19:30:00 29/1/2026	7.06	0.00723	mg/L	0.01	mg/L	32.5	mg/L	21.76944	oC	35.43	m3/h	3.6	m3/h
19:35:00 29/1/2026	7.05	0.008781	mg/L	0.01	mg/L	32.5	mg/L	21.80305	oC	34.61	m3/h	2.5	m3/h
19:40:00 29/1/2026	7.06	0.007728	mg/L	0.01	mg/L	32	mg/L	21.97883	oC	35.05	m3/h	2.1	m3/h
19:45:00 29/1/2026	7.06	0.008254	mg/L	0.01	mg/L	31.75	mg/L	21.9592	oC	35.05	m3/h	2.8	m3/h
19:50:00 29/1/2026	7.06	0.008223	mg/L	0.01	mg/L	31.875	mg/L	21.83712	oC	35.05	m3/h	3.7	m3/h
19:55:00 29/1/2026	7.06	0.006913	mg/L	0.01	mg/L	32	mg/L	21.80029	oC	40.4	m3/h	4.2	m3/h
20:00:00 29/1/2026	7.06	0.007134	mg/L	0.01	mg/L	32	mg/L	21.7946	oC	40.08	m3/h	4.4	m3/h
20:05:00 29/1/2026	7.07	0.007992	mg/L	0.01	mg/L	31.375	mg/L	21.77603	oC	39.89	m3/h	5.3	m3/h
20:10:00 29/1/2026	7.07	0.00684	mg/L	0.01	mg/L	30.375	mg/L	21.84616	oC	40.08	m3/h	6.9	m3/h
20:15:00 29/1/2026	7.06	0.005998	mg/L	0.01	mg/L	29.875	mg/L	21.68764	oC	40.33	m3/h	7.9	m3/h
20:20:00 29/1/2026	7.07	0.006757	mg/L	0.01	mg/L	29.75	mg/L	21.64091	oC	39.82	m3/h	8.1	m3/h
20:25:00 29/1/2026	7.07	0.006924	mg/L	0.01	mg/L	29.625	mg/L	21.70995	oC	40.08	m3/h	8.5	m3/h
20:30:00 29/1/2026	7.07	0.007362	mg/L	0.01	mg/L	29.625	mg/L	21.83039	oC	40.14	m3/h	9	m3/h
20:35:00 29/1/2026	7.07	0.006879	mg/L	0.01	mg/L	29.5	mg/L	21.81799	oC	40.27	m3/h	10.1	m3/h
20:40:00 29/1/2026	7.07	0.006545	mg/L	0.01	mg/L	29.375	mg/L	21.85676	oC	39.76	m3/h	10.2	m3/h
20:45:00 29/1/2026	7.07	0.007402	mg/L	0.01	mg/L	29.25	mg/L	21.7729	oC	39.82	m3/h	10.1	m3/h
20:50:00 29/1/2026	7.07	0.007494	mg/L	0.01	mg/L	28.625	mg/L	21.77798	oC	40.27	m3/h	10.4	m3/h
20:55:00 29/1/2026	7.07	0.007526	mg/L	0.01	mg/L	29.375	mg/L	21.80295	oC	39.89	m3/h	11.5	m3/h
21:00:00 29/1/2026	7.07	0.007844	mg/L	0.01	mg/L	29.5	mg/L	21.81198	oC	40.08	m3/h	12.2	m3/h
21:05:00 29/1/2026	7.07	0.008648	mg/L	0.01	mg/L	29.375	mg/L	21.78416	oC	40.08	m3/h	12.3	m3/h
21:10:00 29/1/2026	7.07	0.007255	mg/L	0.01	mg/L	29.625	mg/L	21.85037	oC	40.08	m3/h	12.2	m3/h
21:15:00 29/1/2026	7.08	0.006829	mg/L	0.01	mg/L	30.25	mg/L	21.81063	oC	39.76	m3/h	12.9	m3/h
21:20:00 29/1/2026	7.08	0.006911	mg/L	0.01	mg/L	30	mg/L	21.76816	oC	39.95	m3/h	12.6	m3/h
21:25:00 29/1/2026	7.08	0.007519	mg/L	0.01	mg/L	29.625	mg/L	21.8146	oC	40.02	m3/h	12.3	m3/h
21:30:00 29/1/2026	7.08	0.008257	mg/L	0.01	mg/L	29.25	mg/L	21.81684	oC	40.02	m3/h	12.3	m3/h
21:35:00 29/1/2026	7.09	0.006972	mg/L	0.01	mg/L	29.375	mg/L	21.86581	oC	39.95	m3/h	13	m3/h
21:40:00 29/1/2026	7.09	0.008276	mg/L	0.01	mg/L	30.125	mg/L	21.76325	oC	39.82	m3/h	12.4	m3/h
21:45:00 29/1/2026	7.1	0.007617	mg/L	0.01	mg/L	29.5	mg/L	21.76914	oC	43.45	m3/h	12.2	m3/h
21:50:00 29/1/2026	7.1	0.008765	mg/L	0.01	mg/L	29.375	mg/L	21.86147	oC	43.32	m3/h	12.2	m3/h
21:55:00 29/1/2026	7.1	0.008282	mg/L	0.01	mg/L	30.375	mg/L	21.75959	oC	43.26	m3/h	12.2	m3/h
22:00:00 29/1/2026	7.11	0.007439	mg/L	0.01	mg/L	29.75	mg/L	21.78734	oC	43.39	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
22:05:00 29/1/2026	7.11	0.006948	mg/L	0.01	mg/L	28.875	mg/L	21.86778	oC	43.7	m3/h	12.3	m3/h
22:10:00 29/1/2026	7.12	0.007405	mg/L	0.01	mg/L	28.25	mg/L	21.75686	oC	43.01	m3/h	12.2	m3/h
22:15:00 29/1/2026	7.12	0.005366	mg/L	0.01	mg/L	28.5	mg/L	21.82906	oC	43.01	m3/h	12.1	m3/h
22:20:00 29/1/2026	7.12	0.006679	mg/L	0.01	mg/L	28.375	mg/L	21.80097	oC	43.2	m3/h	12.4	m3/h
22:25:00 29/1/2026	7.13	0.007076	mg/L	0.01	mg/L	27.5	mg/L	21.84428	oC	43.01	m3/h	12.7	m3/h
22:30:00 29/1/2026	7.13	0.007105	mg/L	0.01	mg/L	27.875	mg/L	21.78712	oC	42.69	m3/h	12.4	m3/h
22:35:00 29/1/2026	7.13	0.008415	mg/L	0.01	mg/L	27.5	mg/L	21.84951	oC	40.08	m3/h	12.3	m3/h
22:40:00 29/1/2026	7.14	0.007719	mg/L	0.01	mg/L	28.375	mg/L	21.82758	oC	40.08	m3/h	12.9	m3/h
22:45:00 29/1/2026	7.14	0.00775	mg/L	0.01	mg/L	28.875	mg/L	21.81053	oC	39.7	m3/h	12.6	m3/h
22:50:00 29/1/2026	7.14	0.008546	mg/L	0.01	mg/L	29.125	mg/L	21.85474	oC	39.44	m3/h	12.6	m3/h
22:55:00 29/1/2026	7.14	0.006992	mg/L	0.01	mg/L	29.125	mg/L	21.99915	oC	39.38	m3/h	12.4	m3/h
23:00:00 29/1/2026	7.14	0.007421	mg/L	0.01	mg/L	29.875	mg/L	21.89661	oC	39.44	m3/h	12.4	m3/h
23:05:00 29/1/2026	7.15	0.007395	mg/L	0.01	mg/L	30.5	mg/L	21.90466	oC	40.08	m3/h	12.9	m3/h
23:10:00 29/1/2026	7.15	0.007698	mg/L	0.01	mg/L	30.75	mg/L	21.98565	oC	39.82	m3/h	12.7	m3/h
23:15:00 29/1/2026	7.15	0.00794	mg/L	0.01	mg/L	29.375	mg/L	21.93386	oC	39.32	m3/h	12.6	m3/h
23:20:00 29/1/2026	7.15	0.006661	mg/L	0.01	mg/L	29.125	mg/L	21.97516	oC	39.12	m3/h	12.4	m3/h
23:25:00 29/1/2026	7.15	0.007398	mg/L	0.01	mg/L	29.5	mg/L	21.96839	oC	38.68	m3/h	13.1	m3/h
23:30:00 29/1/2026	7.15	0.00905	mg/L	0.01	mg/L	29.75	mg/L	21.93203	oC	38.36	m3/h	12.8	m3/h
23:35:00 29/1/2026	7.15	0.007897	mg/L	0.01	mg/L	29.375	mg/L	21.93381	oC	38.62	m3/h	12.6	m3/h
23:40:00 29/1/2026	7.15	0.007154	mg/L	0.01	mg/L	29.5	mg/L	21.94073	oC	39.19	m3/h	12.7	m3/h
23:45:00 29/1/2026	7.15	0.007366	mg/L	0.01	mg/L	30.125	mg/L	21.91752	oC	38.81	m3/h	12.7	m3/h
23:50:00 29/1/2026	7.16	0.007556	mg/L	0.01	mg/L	29.875	mg/L	21.90467	oC	38.55	m3/h	13.1	m3/h
23:55:00 29/1/2026	7.15	0.007036	mg/L	0.01	mg/L	29.625	mg/L	21.88023	oC	38.42	m3/h	13	m3/h
00:00:00 30/1/2026	7.15	0.006579	mg/L	0.01	mg/L	29.375	mg/L	21.91607	oC	37.72	m3/h	12.7	m3/h
00:05:00 30/1/2026	7.16	0.008156	mg/L	0.01	mg/L	29.625	mg/L	21.98704	oC	37.28	m3/h	12.9	m3/h
00:10:00 30/1/2026	7.15	0.006892	mg/L	0.01	mg/L	29.75	mg/L	21.94462	oC	36.01	m3/h	13	m3/h
00:15:00 30/1/2026	7.15	0.006952	mg/L	0.01	mg/L	30.125	mg/L	21.896	oC	35.43	m3/h	13.2	m3/h
00:20:00 30/1/2026	7.16	0.008285	mg/L	0.01	mg/L	29.75	mg/L	21.90964	oC	34.16	m3/h	12.8	m3/h
00:25:00 30/1/2026	7.16	0.00735	mg/L	0.01	mg/L	29.375	mg/L	21.95907	oC	33.84	m3/h	12.8	m3/h
00:30:00 30/1/2026	7.16	0.007633	mg/L	0.01	mg/L	28.5	mg/L	22.11774	oC	35.75	m3/h	13.6	m3/h
00:35:00 30/1/2026	7.15	0.007667	mg/L	0.01	mg/L	29.375	mg/L	22.02749	oC	35.56	m3/h	13	m3/h
00:40:00 30/1/2026	7.16	0.007541	mg/L	0.01	mg/L	29	mg/L	22.03132	oC	35.63	m3/h	12.9	m3/h
00:45:00 30/1/2026	7.16	0.007637	mg/L	0.01	mg/L	28.875	mg/L	22.00412	oC	36.2	m3/h	12.9	m3/h
00:50:00 30/1/2026	7.16	0.007302	mg/L	0.01	mg/L	28.875	mg/L	22.07999	oC	35.37	m3/h	12.7	m3/h
00:55:00 30/1/2026	7.16	0.007612	mg/L	0.01	mg/L	29.25	mg/L	22.03492	oC	35.63	m3/h	13.2	m3/h
01:00:00 30/1/2026	7.16	0.007488	mg/L	0.01	mg/L	29.375	mg/L	22.02888	oC	36.07	m3/h	12.8	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
01:05:00 30/1/2026	7.16	0.007087	mg/L	0.01	mg/L	28.875	mg/L	22.02004	oC	35.37	m3/h	12.8	m3/h
01:10:00 30/1/2026	7.16	0.007184	mg/L	0.01	mg/L	28.875	mg/L	22.03104	oC	35.63	m3/h	12.9	m3/h
01:15:00 30/1/2026	7.16	0.006883	mg/L	0.01	mg/L	31	mg/L	22.06625	oC	35.94	m3/h	13.1	m3/h
01:20:00 30/1/2026	7.16	0.007711	mg/L	0.01	mg/L	31.25	mg/L	22.10331	oC	35.82	m3/h	13	m3/h
01:25:00 30/1/2026	7.16	0.007649	mg/L	0.01	mg/L	30.75	mg/L	22.02646	oC	35.94	m3/h	13	m3/h
01:30:00 30/1/2026	7.16	0.007976	mg/L	0.01	mg/L	30.5	mg/L	22.09087	oC	36.26	m3/h	13	m3/h
01:35:00 30/1/2026	7.17	0.008404	mg/L	0.01	mg/L	31.375	mg/L	22.09638	oC	36.64	m3/h	13.1	m3/h
01:40:00 30/1/2026	7.16	0.008104	mg/L	0.01	mg/L	30.875	mg/L	22.08501	oC	36.33	m3/h	13.2	m3/h
01:45:00 30/1/2026	7.17	0.008845	mg/L	0.01	mg/L	31.125	mg/L	22.05373	oC	36.52	m3/h	13	m3/h
01:50:00 30/1/2026	7.17	0.009275	mg/L	0.01	mg/L	31	mg/L	22.04936	oC	36.64	m3/h	12.8	m3/h
01:55:00 30/1/2026	7.17	0.007997	mg/L	0.01	mg/L	31.25	mg/L	22.13364	oC	36.39	m3/h	13	m3/h
02:00:00 30/1/2026	7.16	0.007452	mg/L	0.01	mg/L	31.75	mg/L	22.13149	oC	37.09	m3/h	13.1	m3/h
02:05:00 30/1/2026	7.17	0.006475	mg/L	0.01	mg/L	31.25	mg/L	22.2068	oC	37.22	m3/h	13.1	m3/h
02:10:00 30/1/2026	7.17	0.007726	mg/L	0.01	mg/L	31.25	mg/L	22.21479	oC	37.47	m3/h	12.9	m3/h
02:15:00 30/1/2026	7.17	0.008185	mg/L	0.01	mg/L	32	mg/L	22.17581	oC	37.41	m3/h	13	m3/h
02:20:00 30/1/2026	7.17	0.006756	mg/L	0.01	mg/L	32.5	mg/L	22.14712	oC	37.47	m3/h	13.1	m3/h
02:25:00 30/1/2026	7.17	0.007337	mg/L	0.01	mg/L	32	mg/L	22.16967	oC	37.66	m3/h	13	m3/h
02:30:00 30/1/2026	7.17	0.006848	mg/L	0.01	mg/L	32	mg/L	22.19659	oC	37.22	m3/h	13	m3/h
02:35:00 30/1/2026	7.17	0.008997	mg/L	0.01	mg/L	31.875	mg/L	22.18516	oC	37.28	m3/h	12.9	m3/h
02:40:00 30/1/2026	7.17	0.007003	mg/L	0.01	mg/L	31.875	mg/L	22.13216	oC	37.41	m3/h	12.2	m3/h
02:45:00 30/1/2026	7.17	0.007848	mg/L	0.01	mg/L	31.875	mg/L	22.2494	oC	36.9	m3/h	8.4	m3/h
02:50:00 30/1/2026	7.17	0.006977	mg/L	0.01	mg/L	31.5	mg/L	22.13212	oC	36.71	m3/h	5.8	m3/h
02:55:00 30/1/2026	7.17	0.006765	mg/L	0.01	mg/L	31.625	mg/L	22.15851	oC	36.07	m3/h	2.8	m3/h
03:00:00 30/1/2026	7.17	0.006705	mg/L	0.01	mg/L	31.375	mg/L	22.13802	oC	36.26	m3/h	0	m3/h
03:05:00 30/1/2026	7.17	0.007773	mg/L	0.01	mg/L	31.25	mg/L	22.20677	oC	35.82	m3/h	0	m3/h
03:10:00 30/1/2026	7.17	0.004845	mg/L	0.01	mg/L	31.25	mg/L	22.21771	oC	35.18	m3/h	0	m3/h
03:15:00 30/1/2026	7.17	0.007316	mg/L	0.01	mg/L	32	mg/L	22.20638	oC	35.56	m3/h	0	m3/h
03:20:00 30/1/2026	7.17	0.008653	mg/L	0.01	mg/L	32	mg/L	22.12928	oC	34.93	m3/h	0	m3/h
03:25:00 30/1/2026	7.17	0.008653	mg/L	0.01	mg/L	31.875	mg/L	22.1919	oC	34.61	m3/h	0	m3/h
03:30:00 30/1/2026	7.17	0.008043	mg/L	0.01	mg/L	31.875	mg/L	22.20055	oC	0	m3/h	0	m3/h
03:35:00 30/1/2026	7.17	0.00744	mg/L	0.01	mg/L	31.75	mg/L	22.22858	oC	0	m3/h	1.5	m3/h
03:40:00 30/1/2026	7.17	0.007467	mg/L	0.01	mg/L	31.75	mg/L	22.1672	oC	0	m3/h	2.4	m3/h
03:45:00 30/1/2026	7.17	0.007349	mg/L	0.01	mg/L	31.75	mg/L	22.24211	oC	0	m3/h	3.3	m3/h
03:50:00 30/1/2026	7.17	0.007863	mg/L	0.01	mg/L	31.75	mg/L	22.18703	oC	0	m3/h	4.1	m3/h
03:55:00 30/1/2026	7.17	0.007855	mg/L	0.01	mg/L	31.75	mg/L	22.21183	oC	0	m3/h	5.4	m3/h
04:00:00 30/1/2026	7.17	0.00698	mg/L	0.01	mg/L	31.625	mg/L	22.22315	oC	0	m3/h	6.4	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
04:05:00 30/1/2026	7.17	0.006832	mg/L	0.01	mg/L	31.875	mg/L	22.2216	oC	0	m3/h	7.2	m3/h
04:10:00 30/1/2026	7.17	0.007561	mg/L	0.01	mg/L	32	mg/L	22.15473	oC	0	m3/h	8.1	m3/h
04:15:00 30/1/2026	7.17	0.007346	mg/L	0.01	mg/L	30.125	mg/L	22.23353	oC	0	m3/h	9.4	m3/h
04:20:00 30/1/2026	7.17	0.007843	mg/L	0.01	mg/L	30.125	mg/L	22.23926	oC	0	m3/h	10	m3/h
04:25:00 30/1/2026	7.18	0.006553	mg/L	0.01	mg/L	29.625	mg/L	22.23149	oC	0	m3/h	10.1	m3/h
04:30:00 30/1/2026	7.18	0.007807	mg/L	0.01	mg/L	30	mg/L	22.17281	oC	0	m3/h	10	m3/h
04:35:00 30/1/2026	7.17	0.006772	mg/L	0.01	mg/L	29.875	mg/L	22.15987	oC	0	m3/h	10.9	m3/h
04:40:00 30/1/2026	7.18	0.007019	mg/L	0.01	mg/L	29.625	mg/L	22.25786	oC	0	m3/h	11.1	m3/h
04:45:00 30/1/2026	7.17	0.008485	mg/L	0.01	mg/L	29.875	mg/L	22.23827	oC	0	m3/h	11.8	m3/h
04:50:00 30/1/2026	7.17	0.00757	mg/L	0.01	mg/L	30	mg/L	22.30958	oC	0	m3/h	12.2	m3/h
04:55:00 30/1/2026	7.17	0.007658	mg/L	0.01	mg/L	30.375	mg/L	22.30663	oC	0	m3/h	12.2	m3/h
05:00:00 30/1/2026	7.17	0.007926	mg/L	0.01	mg/L	30.75	mg/L	22.15877	oC	0	m3/h	12.6	m3/h
05:05:00 30/1/2026	7.17	0.007555	mg/L	0.01	mg/L	30.375	mg/L	22.12504	oC	10.37	m3/h	12.3	m3/h
05:10:00 30/1/2026	7.17	0.005723	mg/L	0.01	mg/L	30.25	mg/L	22.21589	oC	37.53	m3/h	12.2	m3/h
05:15:00 30/1/2026	7.18	0.008636	mg/L	0.01	mg/L	26.75	mg/L	22.24521	oC	34.42	m3/h	12.1	m3/h
05:20:00 30/1/2026	7.18	0.007909	mg/L	0.01	mg/L	27.25	mg/L	22.18661	oC	33.65	m3/h	12	m3/h
05:25:00 30/1/2026	7.18	0.008208	mg/L	0.01	mg/L	26.875	mg/L	22.13852	oC	32.89	m3/h	11.2	m3/h
05:30:00 30/1/2026	7.18	0.007338	mg/L	0.01	mg/L	26.75	mg/L	22.19898	oC	32.25	m3/h	11.2	m3/h
05:35:00 30/1/2026	7.18	0.006545	mg/L	0.01	mg/L	26.75	mg/L	22.21287	oC	31.87	m3/h	11.5	m3/h
05:40:00 30/1/2026	7.18	0.0074	mg/L	0.01	mg/L	27.125	mg/L	22.18307	oC	31.43	m3/h	11.6	m3/h
05:45:00 30/1/2026	7.19	0.006794	mg/L	0.01	mg/L	27.5	mg/L	22.12547	oC	31.05	m3/h	11	m3/h
05:50:00 30/1/2026	7.19	0.00791	mg/L	0.01	mg/L	27.25	mg/L	22.18148	oC	30.98	m3/h	11.1	m3/h
05:55:00 30/1/2026	7.19	0.008697	mg/L	0.01	mg/L	27	mg/L	22.21776	oC	30.6	m3/h	11.8	m3/h
06:00:00 30/1/2026	7.2	0.008401	mg/L	0.01	mg/L	27.625	mg/L	22.17317	oC	30.41	m3/h	12.1	m3/h
06:05:00 30/1/2026	7.19	0.008772	mg/L	0.01	mg/L	28.25	mg/L	22.15979	oC	30.22	m3/h	12.3	m3/h
06:10:00 30/1/2026	7.19	0.007905	mg/L	0.01	mg/L	28.375	mg/L	22.2299	oC	30.09	m3/h	12	m3/h
06:15:00 30/1/2026	7.19	0.008216	mg/L	0.01	mg/L	29.375	mg/L	22.13813	oC	29.9	m3/h	12	m3/h
06:20:00 30/1/2026	7.19	0.007253	mg/L	0.01	mg/L	29.25	mg/L	22.18145	oC	26.59	m3/h	11.4	m3/h
06:25:00 30/1/2026	7.19	0.007097	mg/L	0.01	mg/L	28.875	mg/L	22.16322	oC	26.72	m3/h	10.2	m3/h
06:30:00 30/1/2026	7.2	0.007309	mg/L	0.01	mg/L	29.25	mg/L	22.24195	oC	26.53	m3/h	8.9	m3/h
06:35:00 30/1/2026	7.2	0.0071	mg/L	0.01	mg/L	28.875	mg/L	22.1686	oC	26.4	m3/h	7.8	m3/h
06:40:00 30/1/2026	7.2	0.007916	mg/L	0.01	mg/L	28.875	mg/L	22.17298	oC	26.4	m3/h	7.1	m3/h
06:45:00 30/1/2026	7.2	0.008717	mg/L	0.01	mg/L	29.125	mg/L	22.15124	oC	25.89	m3/h	7.2	m3/h
06:50:00 30/1/2026	7.2	0.008167	mg/L	0.01	mg/L	29.625	mg/L	22.20172	oC	25.76	m3/h	8.1	m3/h
06:55:00 30/1/2026	7.2	0.0058	mg/L	0.01	mg/L	29.375	mg/L	22.30465	oC	25.64	m3/h	9.7	m3/h
07:00:00 30/1/2026	7.2	0.00782	mg/L	0.01	mg/L	29.5	mg/L	22.29163	oC	25.45	m3/h	12	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
07:05:00 30/1/2026	7.2	0.007726	mg/L	0.01	mg/L	29.625	mg/L	22.32844	oC	25.13	m3/h	12.4	m3/h
07:10:00 30/1/2026	7.2	0.007147	mg/L	0.01	mg/L	29.875	mg/L	22.25304	oC	25.26	m3/h	12.7	m3/h
07:15:00 30/1/2026	7.21	0.007207	mg/L	0.01	mg/L	29.75	mg/L	22.27674	oC	25.13	m3/h	14.3	m3/h
07:20:00 30/1/2026	7.2	0.007052	mg/L	0.01	mg/L	29.5	mg/L	22.3062	oC	24.62	m3/h	14.4	m3/h
07:25:00 30/1/2026	7.2	0.00862	mg/L	0.01	mg/L	29.25	mg/L	22.32806	oC	24.3	m3/h	14.7	m3/h
07:30:00 30/1/2026	7.21	0.00718	mg/L	0.01	mg/L	29.625	mg/L	22.31397	oC	23.92	m3/h	15	m3/h
07:35:00 30/1/2026	7.19	0.006523	mg/L	0.01	mg/L	30	mg/L	22.22396	oC	26.02	m3/h	15.6	m3/h
07:40:00 30/1/2026	7.19	0.007768	mg/L	0.01	mg/L	29.75	mg/L	22.21087	oC	25.76	m3/h	15.6	m3/h
07:45:00 30/1/2026	7.18	0.008403	mg/L	0.01	mg/L	29.625	mg/L	22.20148	oC	25.45	m3/h	15.7	m3/h
07:50:00 30/1/2026	7.18	0.007464	mg/L	0.01	mg/L	29	mg/L	22.16756	oC	25.26	m3/h	15.8	m3/h
07:55:00 30/1/2026	7.18	0.00652	mg/L	0.01	mg/L	26.75	mg/L	22.14359	oC	24.94	m3/h	15.9	m3/h
08:00:00 30/1/2026	7.18	0.008211	mg/L	0.01	mg/L	25	mg/L	22.20181	oC	25.07	m3/h	15.9	m3/h
08:05:00 30/1/2026	7.18	0.009	mg/L	0.01	mg/L	23	mg/L	22.21528	oC	24.43	m3/h	15.9	m3/h
08:10:00 30/1/2026	7.18	0.007553	mg/L	0.01	mg/L	22	mg/L	22.19269	oC	25.83	m3/h	16.2	m3/h
08:15:00 30/1/2026	7.18	0.007741	mg/L	0.01	mg/L	19.5	mg/L	22.17617	oC	25.96	m3/h	16.2	m3/h
08:20:00 30/1/2026	7.19	0.007885	mg/L	0.01	mg/L	18	mg/L	22.31687	oC	26.02	m3/h	16.1	m3/h
08:25:00 30/1/2026	7.2	0.007229	mg/L	0.01	mg/L	17	mg/L	22.2694	oC	25.96	m3/h	15.9	m3/h
08:30:00 30/1/2026	7.2	0.008798	mg/L	0.01	mg/L	16.375	mg/L	22.59211	oC	26.21	m3/h	16.1	m3/h
08:35:00 30/1/2026	7.21	0.007491	mg/L	0	mg/L	16.125	mg/L	22.66335	oC	25.64	m3/h	16.2	m3/h
08:40:00 30/1/2026	7.21	0.006773	mg/L	0	mg/L	15.5625	mg/L	22.84514	oC	25.57	m3/h	16.3	m3/h
08:45:00 30/1/2026	7.21	0.006826	mg/L	0	mg/L	14.8125	mg/L	23.02142	oC	25.7	m3/h	16.4	m3/h
08:50:00 30/1/2026	7.22	0.008585	mg/L	0	mg/L	14.0625	mg/L	23.30865	oC	25.89	m3/h	16.5	m3/h
08:55:00 30/1/2026	7.23	0.005956	mg/L	0	mg/L	13	mg/L	23.62283	oC	25.89	m3/h	16.7	m3/h
09:00:00 30/1/2026	7.23	0.006673	mg/L	0	mg/L	12.1875	mg/L	23.64424	oC	24.37	m3/h	16.7	m3/h
09:05:00 30/1/2026	7.24	0.006666	mg/L	0	mg/L	11.0625	mg/L	23.86472	oC	24.56	m3/h	17	m3/h
09:10:00 30/1/2026	7.25	0.007731	mg/L	0	mg/L	10.1875	mg/L	23.99169	oC	25.83	m3/h	17.1	m3/h
09:15:00 30/1/2026	7.25	0.007498	mg/L	0	mg/L	8.6875	mg/L	23.96307	oC	25.76	m3/h	17.2	m3/h
09:20:00 30/1/2026	7.26	0.007264	mg/L	0	mg/L	7.375	mg/L	24.00114	oC	26.4	m3/h	17.2	m3/h
09:25:00 30/1/2026	7.26	0.006659	mg/L	0	mg/L	6.46875	mg/L	24.01357	oC	26.91	m3/h	17.1	m3/h
09:30:00 30/1/2026	7.27	0.006965	mg/L	0	mg/L	5.5625	mg/L	24.01284	oC	25.89	m3/h	16.4	m3/h
09:35:00 30/1/2026	7.28	0.008322	mg/L	0	mg/L	4.59375	mg/L	24.05807	oC	26.08	m3/h	16.4	m3/h
09:40:00 30/1/2026	7.28	0.016531	mg/L	0	mg/L	3.84375	mg/L	24.03914	oC	26.34	m3/h	15.9	m3/h
09:45:00 30/1/2026	7.29	0.046103	mg/L	0	mg/L	2.9375	mg/L	24.07983	oC	26.66	m3/h	15.9	m3/h
09:50:00 30/1/2026	7.3	0.12748	mg/L	0	mg/L	2.5625	mg/L	24.20638	oC	26.91	m3/h	15.9	m3/h
09:55:00 30/1/2026	7.31	0.13296	mg/L	0	mg/L	1.9375	mg/L	24.15568	oC	27.36	m3/h	15.6	m3/h
10:00:00 30/1/2026	7.32	0.191272	mg/L	0	mg/L	1.320313	mg/L	24.31974	oC	27.42	m3/h	15.4	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
10:05:00 30/1/2026	7.33	0.208579	mg/L	0	mg/L	0.648438	mg/L	24.40055	oC	25.57	m3/h	15.4	m3/h
10:10:00 30/1/2026	7.34	0.225876	mg/L	0	mg/L	0.349609	mg/L	24.62207	oC	25.64	m3/h	15.3	m3/h
10:15:00 30/1/2026	7.35	0.176778	mg/L	0	mg/L	0.117676	mg/L	24.67969	oC	25.76	m3/h	14	m3/h
10:20:00 30/1/2026	7.35	0.014757	mg/L	0	mg/L	0.984375	mg/L	24.69141	oC	25.45	m3/h	11.2	m3/h
10:25:00 30/1/2026	7.36	0.007759	mg/L	0	mg/L	1.789063	mg/L	24.86723	oC	25.51	m3/h	9	m3/h
10:30:00 30/1/2026	7.37	0.007984	mg/L	0	mg/L	2.390625	mg/L	24.81925	oC	25.57	m3/h	6.7	m3/h
10:35:00 30/1/2026	7.38	0.00824	mg/L	0	mg/L	3.046875	mg/L	24.75549	oC	25.45	m3/h	4.9	m3/h
10:40:00 30/1/2026	7.38	0.006745	mg/L	0	mg/L	3.296875	mg/L	24.83144	oC	25.7	m3/h	3.3	m3/h
10:45:00 30/1/2026	7.38	0.008599	mg/L	0	mg/L	3.734375	mg/L	24.75757	oC	25.7	m3/h	2.3	m3/h
10:50:00 30/1/2026	7.39	0.0076	mg/L	0	mg/L	4.25	mg/L	24.92476	oC	25.96	m3/h	1.2	m3/h
10:55:00 30/1/2026	7.4	0.006683	mg/L	0	mg/L	4.6875	mg/L	24.78301	oC	26.02	m3/h	0	m3/h
11:00:00 30/1/2026	7.4	0.00781	mg/L	0	mg/L	4.96875	mg/L	24.86057	oC	26.21	m3/h	0	m3/h
11:05:00 30/1/2026	7.4	0.008722	mg/L	0	mg/L	5.1875	mg/L	24.83086	oC	26.34	m3/h	0	m3/h
11:10:00 30/1/2026	7.41	0.008044	mg/L	0	mg/L	5.65625	mg/L	24.82297	oC	26.53	m3/h	0	m3/h
11:15:00 30/1/2026	7.42	0.008764	mg/L	0	mg/L	6.25	mg/L	24.82116	oC	26.72	m3/h	0	m3/h
11:20:00 30/1/2026	7.42	0.008107	mg/L	0	mg/L	6.84375	mg/L	24.77918	oC	26.91	m3/h	0	m3/h
11:25:00 30/1/2026	7.42	0.00841	mg/L	0	mg/L	7.5	mg/L	24.86667	oC	27.04	m3/h	0	m3/h
11:30:00 30/1/2026	7.43	0.007559	mg/L	0	mg/L	8	mg/L	24.7823	oC	27.16	m3/h	0	m3/h
11:35:00 30/1/2026	7.43	0.007321	mg/L	0	mg/L	8.5625	mg/L	24.8215	oC	27.23	m3/h	0	m3/h
11:40:00 30/1/2026	7.44	0.008725	mg/L	0	mg/L	8.8125	mg/L	24.92812	oC	27.42	m3/h	0	m3/h
11:45:00 30/1/2026	7.45	0.00789	mg/L	0	mg/L	9.1875	mg/L	24.96177	oC	27.29	m3/h	0	m3/h
11:50:00 30/1/2026	7.45	0.007372	mg/L	0	mg/L	9.375	mg/L	24.99451	oC	27.42	m3/h	3.3	m3/h
11:55:00 30/1/2026	7.45	0.006555	mg/L	0	mg/L	9.75	mg/L	24.88062	oC	26.66	m3/h	6	m3/h
12:00:00 30/1/2026	7.46	0.008836	mg/L	0	mg/L	9.875	mg/L	24.92277	oC	26.21	m3/h	8.9	m3/h
12:05:00 30/1/2026	7.46	0.00778	mg/L	0	mg/L	10.125	mg/L	24.91026	oC	26.27	m3/h	13.1	m3/h
12:10:00 30/1/2026	7.47	0.00842	mg/L	0	mg/L	10.375	mg/L	24.9986	oC	25.57	m3/h	14.9	m3/h
12:15:00 30/1/2026	7.47	0.007984	mg/L	0	mg/L	10.75	mg/L	24.92358	oC	25.64	m3/h	15	m3/h
12:20:00 30/1/2026	7.47	0.008528	mg/L	0	mg/L	11.0625	mg/L	24.96646	oC	25.51	m3/h	15.2	m3/h
12:25:00 30/1/2026	7.48	0.007405	mg/L	0	mg/L	11.6875	mg/L	24.90292	oC	25.51	m3/h	15.4	m3/h
12:30:00 30/1/2026	7.49	0.009148	mg/L	0	mg/L	12	mg/L	24.89655	oC	25.45	m3/h	15.7	m3/h
12:35:00 30/1/2026	7.49	0.007451	mg/L	0	mg/L	12.1875	mg/L	24.88082	oC	25.26	m3/h	15.5	m3/h
12:40:00 30/1/2026	7.5	0.006333	mg/L	0	mg/L	12.1875	mg/L	25.02803	oC	25.32	m3/h	15.7	m3/h
12:45:00 30/1/2026	7.5	0.007413	mg/L	0	mg/L	11.75	mg/L	25.05191	oC	25.26	m3/h	15.8	m3/h
12:50:00 30/1/2026	7.51	0.007764	mg/L	0	mg/L	11.5	mg/L	25.22409	oC	25.07	m3/h	15.9	m3/h
12:55:00 30/1/2026	7.51	0.00711	mg/L	0	mg/L	11.5	mg/L	25.13098	oC	25.07	m3/h	16.2	m3/h
13:00:00 30/1/2026	7.52	0.007643	mg/L	0	mg/L	11.4375	mg/L	25.26546	oC	24.87	m3/h	16.2	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
13:05:00 30/1/2026	7.53	0.00622	mg/L	0	mg/L	11.5	mg/L	25.26104	oC	24.62	m3/h	15.8	m3/h
13:10:00 30/1/2026	7.53	0.918608	mg/L	0	mg/L	11.5625	mg/L	25.44537	oC	24.17	m3/h	15.7	m3/h
13:15:00 30/1/2026	7.53	0.893287	mg/L	0	mg/L	11.5625	mg/L	25.37655	oC	24.11	m3/h	15.6	m3/h
13:20:00 30/1/2026	7.53	0.629084	mg/L	0	mg/L	11.9375	mg/L	25.52211	oC	24.11	m3/h	15.5	m3/h
13:25:00 30/1/2026	7.54	0.008563	mg/L	0	mg/L	12.3125	mg/L	25.58808	oC	23.92	m3/h	15.4	m3/h
13:30:00 30/1/2026	7.54	0.007825	mg/L	0	mg/L	12.6875	mg/L	25.57952	oC	24.17	m3/h	15.7	m3/h
13:35:00 30/1/2026	7.55	0.007511	mg/L	0	mg/L	13	mg/L	25.52782	oC	24.11	m3/h	15.6	m3/h
13:40:00 30/1/2026	7.55	0.006042	mg/L	0	mg/L	13.4375	mg/L	25.4271	oC	26.02	m3/h	15.5	m3/h
13:45:00 30/1/2026	7.55	0.007918	mg/L	0	mg/L	14	mg/L	25.38066	oC	25.89	m3/h	15.5	m3/h
13:50:00 30/1/2026	7.55	0.007392	mg/L	0	mg/L	14.125	mg/L	25.41901	oC	25.76	m3/h	15.5	m3/h
13:55:00 30/1/2026	7.56	0.007378	mg/L	0	mg/L	14.4375	mg/L	25.32039	oC	25.76	m3/h	14.6	m3/h
14:00:00 30/1/2026	7.56	0.006902	mg/L	0	mg/L	14.625	mg/L	25.3449	oC	25.51	m3/h	9.3	m3/h
14:05:00 30/1/2026	7.56	0.007194	mg/L	0	mg/L	14.5	mg/L	25.15513	oC	25.57	m3/h	6.6	m3/h
14:10:00 30/1/2026	7.56	0.007053	mg/L	0	mg/L	14.6875	mg/L	25.24607	oC	25.57	m3/h	5.2	m3/h
14:15:00 30/1/2026	7.57	0.007928	mg/L	0	mg/L	17.5	mg/L	25.08077	oC	25.45	m3/h	5.1	m3/h
14:20:00 30/1/2026	7.57	0.007131	mg/L	0	mg/L	17.625	mg/L	25.03396	oC	25.51	m3/h	6	m3/h
14:25:00 30/1/2026	7.57	0.007985	mg/L	0	mg/L	17.875	mg/L	25.01846	oC	25.32	m3/h	6.7	m3/h
14:30:00 30/1/2026	7.58	0.005918	mg/L	0	mg/L	18.25	mg/L	25.02953	oC	25.45	m3/h	7.5	m3/h
14:35:00 30/1/2026	7.58	0.007789	mg/L	0	mg/L	18.5	mg/L	25.21556	oC	25.19	m3/h	8.3	m3/h
14:40:00 30/1/2026	7.59	0.008452	mg/L	0	mg/L	18.875	mg/L	25.21436	oC	24.87	m3/h	8.7	m3/h
14:45:00 30/1/2026	7.59	0.00591	mg/L	0	mg/L	19.25	mg/L	25.19905	oC	25	m3/h	9.2	m3/h
14:50:00 30/1/2026	7.59	0.007869	mg/L	0	mg/L	19.5	mg/L	25.13275	oC	24.68	m3/h	9.7	m3/h
14:55:00 30/1/2026	7.59	0.007235	mg/L	0	mg/L	19.625	mg/L	25.34418	oC	25	m3/h	10.4	m3/h
15:00:00 30/1/2026	7.59	0.007631	mg/L	0	mg/L	19.75	mg/L	25.2712	oC	26.27	m3/h	10.6	m3/h
15:05:00 30/1/2026	7.6	0.006967	mg/L	0	mg/L	19.875	mg/L	25.26606	oC	24.94	m3/h	11	m3/h
15:10:00 30/1/2026	7.6	0.008016	mg/L	0	mg/L	20	mg/L	25.29755	oC	25	m3/h	11.1	m3/h
15:15:00 30/1/2026	7.6	0.009044	mg/L	0	mg/L	17.25	mg/L	25.33536	oC	25.13	m3/h	10.9	m3/h
15:20:00 30/1/2026	7.6	0.007579	mg/L	0	mg/L	17.5	mg/L	25.30092	oC	25.13	m3/h	11	m3/h
15:25:00 30/1/2026	7.61	0.006978	mg/L	0	mg/L	17.625	mg/L	25.31057	oC	25.26	m3/h	10.9	m3/h
15:30:00 30/1/2026	7.61	0.007861	mg/L	0	mg/L	17.75	mg/L	25.28318	oC	25.32	m3/h	10.9	m3/h
15:35:00 30/1/2026	7.61	0.008712	mg/L	0	mg/L	17.75	mg/L	25.32231	oC	24.94	m3/h	10.6	m3/h
15:40:00 30/1/2026	7.61	0.006953	mg/L	0	mg/L	17.75	mg/L	25.37462	oC	25.07	m3/h	11.3	m3/h
15:45:00 30/1/2026	7.61	0.007321	mg/L	0	mg/L	17.875	mg/L	25.26175	oC	25.13	m3/h	13	m3/h
15:50:00 30/1/2026	7.62	0.007207	mg/L	0	mg/L	17.875	mg/L	25.46664	oC	25.26	m3/h	13.7	m3/h
15:55:00 30/1/2026	7.62	0.00702	mg/L	0	mg/L	18	mg/L	25.49432	oC	25.13	m3/h	13.8	m3/h
16:00:00 30/1/2026	7.62	0.008427	mg/L	0	mg/L	18	mg/L	25.49093	oC	25.26	m3/h	14	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
16:05:00 30/1/2026	7.62	0.007878	mg/L	0	mg/L	18.25	mg/L	25.43483	oC	25.45	m3/h	14	m3/h
16:10:00 30/1/2026	7.62	0.008785	mg/L	0	mg/L	18.375	mg/L	25.26754	oC	25.51	m3/h	14.3	m3/h
16:15:00 30/1/2026	7.62	0.007097	mg/L	0	mg/L	18.25	mg/L	25.33948	oC	25.7	m3/h	14.3	m3/h
16:20:00 30/1/2026	7.62	0.007556	mg/L	0	mg/L	18.5	mg/L	25.33503	oC	25.45	m3/h	14.3	m3/h
16:25:00 30/1/2026	7.63	0.006511	mg/L	0	mg/L	18.625	mg/L	25.36576	oC	25.64	m3/h	14.4	m3/h
16:30:00 30/1/2026	7.63	0.008123	mg/L	0	mg/L	18.75	mg/L	25.30454	oC	25.76	m3/h	14.5	m3/h
16:35:00 30/1/2026	7.63	0.007684	mg/L	0	mg/L	18.625	mg/L	25.2381	oC	25.76	m3/h	14.8	m3/h
16:40:00 30/1/2026	7.63	0.007183	mg/L	0	mg/L	18.625	mg/L	25.15334	oC	25.64	m3/h	14.7	m3/h
16:45:00 30/1/2026	7.64	0.008481	mg/L	0	mg/L	18.375	mg/L	25.0977	oC	25.32	m3/h	14.6	m3/h
16:50:00 30/1/2026	7.64	0.008203	mg/L	0	mg/L	18	mg/L	25.0484	oC	25.07	m3/h	14.7	m3/h
16:55:00 30/1/2026	7.64	0.006681	mg/L	0	mg/L	17.5	mg/L	24.95238	oC	25.07	m3/h	14.7	m3/h
17:00:00 30/1/2026	7.64	0.005744	mg/L	0	mg/L	17	mg/L	24.94371	oC	25.13	m3/h	14.8	m3/h
17:05:00 30/1/2026	7.64	0.007776	mg/L	0	mg/L	16.375	mg/L	24.86977	oC	25.19	m3/h	14.6	m3/h
17:10:00 30/1/2026	7.65	0.821584	mg/L	0	mg/L	16	mg/L	24.83854	oC	25.45	m3/h	14.4	m3/h
17:15:00 30/1/2026	7.65	0.006551	mg/L	0	mg/L	16	mg/L	24.6464	oC	25.57	m3/h	14.3	m3/h
17:20:00 30/1/2026	7.65	0.007666	mg/L	0	mg/L	15.4375	mg/L	24.67452	oC	25.57	m3/h	14.1	m3/h
17:25:00 30/1/2026	7.65	0.008459	mg/L	0	mg/L	14.8125	mg/L	24.60098	oC	25.76	m3/h	14.1	m3/h
17:30:00 30/1/2026	7.65	0.00757	mg/L	0	mg/L	14.4375	mg/L	24.54585	oC	25.96	m3/h	13.9	m3/h
17:35:00 30/1/2026	7.65	0.007704	mg/L	0	mg/L	14.0625	mg/L	24.42721	oC	25.83	m3/h	13.3	m3/h
17:40:00 30/1/2026	7.66	0.00915	mg/L	0	mg/L	13.6875	mg/L	24.28712	oC	26.15	m3/h	10	m3/h
17:45:00 30/1/2026	7.65	0.008014	mg/L	0	mg/L	13.3125	mg/L	24.25477	oC	26.15	m3/h	8	m3/h
17:50:00 30/1/2026	7.66	0.007972	mg/L	0	mg/L	13	mg/L	24.14253	oC	26.21	m3/h	6.6	m3/h
17:55:00 30/1/2026	7.66	0.00787	mg/L	0	mg/L	12.625	mg/L	24.01656	oC	25.51	m3/h	5.8	m3/h
18:00:00 30/1/2026	7.66	0.008004	mg/L	0	mg/L	12.1875	mg/L	24.12076	oC	25.57	m3/h	4.8	m3/h
18:05:00 30/1/2026	7.66	0.008034	mg/L	0	mg/L	11.875	mg/L	23.99492	oC	25.64	m3/h	4.4	m3/h
18:10:00 30/1/2026	7.67	0.006891	mg/L	0	mg/L	11.6875	mg/L	23.78776	oC	25.64	m3/h	4	m3/h
18:15:00 30/1/2026	7.66	0.007115	mg/L	0	mg/L	11.8125	mg/L	23.81186	oC	25.89	m3/h	3.8	m3/h
18:20:00 30/1/2026	7.66	0.006302	mg/L	0	mg/L	11.3125	mg/L	23.68424	oC	26.15	m3/h	4	m3/h
18:25:00 30/1/2026	7.67	0.00829	mg/L	0	mg/L	11.0625	mg/L	23.58059	oC	26.21	m3/h	3.6	m3/h
18:30:00 30/1/2026	7.67	0.006625	mg/L	0	mg/L	10.75	mg/L	23.38758	oC	26.34	m3/h	3.2	m3/h
18:35:00 30/1/2026	7.67	0.009117	mg/L	0	mg/L	10.5625	mg/L	23.40709	oC	26.4	m3/h	2.9	m3/h
18:40:00 30/1/2026	7.67	0.005972	mg/L	0	mg/L	10.3125	mg/L	23.30731	oC	26.27	m3/h	2.9	m3/h
18:45:00 30/1/2026	7.67	0.007503	mg/L	0	mg/L	10.1875	mg/L	23.2403	oC	26.21	m3/h	3.4	m3/h
18:50:00 30/1/2026	7.68	0.009043	mg/L	0	mg/L	10.0625	mg/L	23.21262	oC	26.27	m3/h	3.6	m3/h
18:55:00 30/1/2026	7.68	0.008209	mg/L	0	mg/L	9.875	mg/L	23.11876	oC	26.27	m3/h	4.3	m3/h
19:00:00 30/1/2026	7.68	0.008363	mg/L	0	mg/L	9.875	mg/L	23.00941	oC	26.02	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
19:05:00 30/1/2026	7.68	0.00795	mg/L	0	mg/L	9.75	mg/L	22.96931	oC	26.21	m3/h	6.7	m3/h
19:10:00 30/1/2026	7.68	0.006887	mg/L	0	mg/L	9.625	mg/L	22.86907	oC	26.34	m3/h	7.8	m3/h
19:15:00 30/1/2026	7.68	0.008363	mg/L	0	mg/L	11.125	mg/L	22.75113	oC	26.4	m3/h	8.4	m3/h
19:20:00 30/1/2026	7.68	0.007034	mg/L	0	mg/L	10.875	mg/L	22.6596	oC	26.46	m3/h	9	m3/h
19:25:00 30/1/2026	7.68	0.008346	mg/L	0	mg/L	10.6875	mg/L	22.52567	oC	26.4	m3/h	9.7	m3/h
19:30:00 30/1/2026	7.68	0.006571	mg/L	0	mg/L	10.5625	mg/L	22.5699	oC	26.59	m3/h	10.5	m3/h
19:35:00 30/1/2026	7.68	0.005852	mg/L	0	mg/L	10.5625	mg/L	22.38979	oC	26.46	m3/h	11.3	m3/h
19:40:00 30/1/2026	7.68	0.007784	mg/L	0	mg/L	10.5	mg/L	22.45387	oC	26.46	m3/h	11.1	m3/h
19:45:00 30/1/2026	7.69	0.00768	mg/L	0	mg/L	10.5	mg/L	22.34598	oC	26.4	m3/h	11	m3/h
19:50:00 30/1/2026	7.69	0.006627	mg/L	0	mg/L	10.5	mg/L	22.32437	oC	26.34	m3/h	11.4	m3/h
19:55:00 30/1/2026	7.69	0.007067	mg/L	0	mg/L	10.5	mg/L	22.17167	oC	26.27	m3/h	11.8	m3/h
20:00:00 30/1/2026	7.69	0.008313	mg/L	0	mg/L	10.5625	mg/L	22.14037	oC	27.55	m3/h	11.1	m3/h
20:05:00 30/1/2026	7.69	0.006766	mg/L	0	mg/L	10.5625	mg/L	22.07722	oC	27.67	m3/h	11	m3/h
20:10:00 30/1/2026	7.69	0.008193	mg/L	0	mg/L	10.5	mg/L	22.03948	oC	27.55	m3/h	10.9	m3/h
20:15:00 30/1/2026	7.69	0.006216	mg/L	0	mg/L	9.6875	mg/L	21.93239	oC	27.67	m3/h	10.9	m3/h
20:20:00 30/1/2026	7.69	0.008259	mg/L	0	mg/L	9.5625	mg/L	21.88959	oC	27.86	m3/h	10.7	m3/h
20:25:00 30/1/2026	7.69	0.007683	mg/L	0	mg/L	9.4375	mg/L	21.80483	oC	27.67	m3/h	10.9	m3/h
20:30:00 30/1/2026	7.69	0.008205	mg/L	0	mg/L	9.4375	mg/L	21.87197	oC	27.86	m3/h	11.4	m3/h
20:35:00 30/1/2026	7.69	0.008728	mg/L	0	mg/L	9.3125	mg/L	21.71357	oC	27.93	m3/h	11.9	m3/h
20:40:00 30/1/2026	7.69	0.007434	mg/L	0	mg/L	9.3125	mg/L	21.73646	oC	25.45	m3/h	12.1	m3/h
20:45:00 30/1/2026	7.7	0.008007	mg/L	0	mg/L	9.375	mg/L	21.63795	oC	25.45	m3/h	12.3	m3/h
20:50:00 30/1/2026	7.7	0.007684	mg/L	0	mg/L	9.4375	mg/L	21.57481	oC	25.38	m3/h	11.9	m3/h
20:55:00 30/1/2026	7.7	0.007274	mg/L	0	mg/L	9.375	mg/L	21.5121	oC	25.51	m3/h	11.9	m3/h
21:00:00 30/1/2026	7.7	0.007412	mg/L	0	mg/L	9.4375	mg/L	21.45422	oC	25.32	m3/h	11.9	m3/h
21:05:00 30/1/2026	7.7	0.007851	mg/L	0	mg/L	9.375	mg/L	21.43584	oC	25.32	m3/h	11.6	m3/h
21:10:00 30/1/2026	7.7	1.088057	mg/L	0	mg/L	9.4375	mg/L	21.39963	oC	25.32	m3/h	11.8	m3/h
21:15:00 30/1/2026	7.7	1.045452	mg/L	0	mg/L	9.6875	mg/L	21.3364	oC	25.13	m3/h	11.9	m3/h
21:20:00 30/1/2026	7.7	1.035532	mg/L	0	mg/L	9.6875	mg/L	21.26179	oC	25.32	m3/h	12	m3/h
21:25:00 30/1/2026	7.7	0.88709	mg/L	0	mg/L	9.375	mg/L	21.35922	oC	25.32	m3/h	12	m3/h
21:30:00 30/1/2026	7.7	0.843194	mg/L	0	mg/L	9.375	mg/L	21.18928	oC	25.38	m3/h	12.3	m3/h
21:35:00 30/1/2026	7.7	0.814459	mg/L	0	mg/L	9.25	mg/L	21.20896	oC	25.32	m3/h	12.4	m3/h
21:40:00 30/1/2026	7.7	0.707642	mg/L	0	mg/L	9.25	mg/L	21.14342	oC	25.26	m3/h	12.4	m3/h
21:45:00 30/1/2026	7.7	0.514929	mg/L	0	mg/L	9.125	mg/L	21.07628	oC	25.38	m3/h	12.4	m3/h
21:50:00 30/1/2026	7.7	0.452124	mg/L	0	mg/L	9.125	mg/L	21.06599	oC	25.26	m3/h	12.4	m3/h
21:55:00 30/1/2026	7.7	0.328172	mg/L	0	mg/L	9.3125	mg/L	21.05567	oC	25.32	m3/h	12.2	m3/h
22:00:00 30/1/2026	7.7	0.016683	mg/L	0	mg/L	9.125	mg/L	20.99299	oC	25.19	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
22:05:00 30/1/2026	7.7	0.0059	mg/L	0	mg/L	9.1875	mg/L	20.94715	oC	24.75	m3/h	11.5	m3/h
22:10:00 30/1/2026	7.7	0.006686	mg/L	0	mg/L	9.1875	mg/L	20.89223	oC	24.81	m3/h	11.5	m3/h
22:15:00 30/1/2026	7.7	0.006735	mg/L	0	mg/L	9.125	mg/L	20.78079	oC	24.87	m3/h	11.8	m3/h
22:20:00 30/1/2026	7.71	0.006881	mg/L	0	mg/L	9	mg/L	20.79096	oC	26.46	m3/h	11.9	m3/h
22:25:00 30/1/2026	7.7	0.008072	mg/L	0	mg/L	8.875	mg/L	20.86856	oC	27.61	m3/h	11.6	m3/h
22:30:00 30/1/2026	7.7	0.007722	mg/L	0	mg/L	8.8125	mg/L	20.83167	oC	27.61	m3/h	11.5	m3/h
22:35:00 30/1/2026	7.7	0.007743	mg/L	0	mg/L	8.875	mg/L	20.71453	oC	27.74	m3/h	11.5	m3/h
22:40:00 30/1/2026	7.7	0.007131	mg/L	0	mg/L	9	mg/L	20.74049	oC	27.61	m3/h	11.3	m3/h
22:45:00 30/1/2026	7.7	0.007907	mg/L	0	mg/L	9.0625	mg/L	20.72352	oC	27.55	m3/h	11.2	m3/h
22:50:00 30/1/2026	7.7	0.009488	mg/L	0	mg/L	9.3125	mg/L	20.67885	oC	27.8	m3/h	11.4	m3/h
22:55:00 30/1/2026	7.7	0.00869	mg/L	0	mg/L	9.4375	mg/L	20.68445	oC	27.67	m3/h	11.5	m3/h
23:00:00 30/1/2026	7.71	0.009418	mg/L	0	mg/L	9.625	mg/L	20.72671	oC	34.73	m3/h	12	m3/h
23:05:00 30/1/2026	7.71	0.008254	mg/L	0	mg/L	9.75	mg/L	20.68793	oC	34.35	m3/h	12.2	m3/h
23:10:00 30/1/2026	7.71	0.006322	mg/L	0	mg/L	9.8125	mg/L	20.69795	oC	34.16	m3/h	12.3	m3/h
23:15:00 30/1/2026	7.71	0.007721	mg/L	0	mg/L	10.125	mg/L	20.74986	oC	33.65	m3/h	12.3	m3/h
23:20:00 30/1/2026	7.71	0.006044	mg/L	0	mg/L	10.3125	mg/L	20.64649	oC	35.69	m3/h	12.4	m3/h
23:25:00 30/1/2026	7.71	0.009639	mg/L	0	mg/L	10.25	mg/L	20.59453	oC	35.75	m3/h	12.4	m3/h
23:30:00 30/1/2026	7.71	0.007107	mg/L	0	mg/L	10.3125	mg/L	20.53838	oC	35.12	m3/h	12.2	m3/h
23:35:00 30/1/2026	7.71	0.006888	mg/L	0	mg/L	10.3125	mg/L	20.59109	oC	34.73	m3/h	11.9	m3/h
23:40:00 30/1/2026	7.72	0.005849	mg/L	0	mg/L	10.4375	mg/L	20.55457	oC	34.42	m3/h	12.1	m3/h
23:45:00 30/1/2026	7.71	0.007735	mg/L	0	mg/L	10.3125	mg/L	20.54645	oC	34.1	m3/h	12.4	m3/h
23:50:00 30/1/2026	7.71	0.006937	mg/L	0	mg/L	10.3125	mg/L	20.52387	oC	35.12	m3/h	12.7	m3/h
23:55:00 30/1/2026	7.71	0.007821	mg/L	0	mg/L	10.1875	mg/L	20.55905	oC	34.73	m3/h	12.9	m3/h
00:00:00 31/1/2026	7.71	0.007813	mg/L	0	mg/L	10.0625	mg/L	20.5239	oC	37.03	m3/h	13.1	m3/h
00:05:00 31/1/2026	7.71	0.008166	mg/L	0	mg/L	9.9375	mg/L	20.44093	oC	36.33	m3/h	13.2	m3/h
00:10:00 31/1/2026	7.71	0.007251	mg/L	0	mg/L	9.875	mg/L	20.41868	oC	35.94	m3/h	13.2	m3/h
00:15:00 31/1/2026	7.71	0.007576	mg/L	0	mg/L	10	mg/L	20.46092	oC	36.33	m3/h	13.5	m3/h
00:20:00 31/1/2026	7.71	0.008252	mg/L	0	mg/L	9.9375	mg/L	20.39253	oC	35.82	m3/h	13.5	m3/h
00:25:00 31/1/2026	7.71	0.007078	mg/L	0	mg/L	9.6875	mg/L	20.35431	oC	35.5	m3/h	13.7	m3/h
00:30:00 31/1/2026	7.72	0.008283	mg/L	0	mg/L	9.375	mg/L	20.31585	oC	35.63	m3/h	13.7	m3/h
00:35:00 31/1/2026	7.72	0.007968	mg/L	0	mg/L	9.1875	mg/L	20.35505	oC	35.31	m3/h	13.7	m3/h
00:40:00 31/1/2026	7.71	0.006479	mg/L	0	mg/L	9.0625	mg/L	20.27973	oC	35.37	m3/h	13.8	m3/h
00:45:00 31/1/2026	7.71	0.00745	mg/L	0	mg/L	8.9375	mg/L	20.36472	oC	36.13	m3/h	13.8	m3/h
00:50:00 31/1/2026	7.72	0.006804	mg/L	0	mg/L	8.9375	mg/L	20.24338	oC	35.88	m3/h	13.9	m3/h
00:55:00 31/1/2026	7.71	0.0089	mg/L	0	mg/L	9	mg/L	20.23099	oC	35.05	m3/h	13.9	m3/h
01:00:00 31/1/2026	7.71	0.007041	mg/L	0	mg/L	9	mg/L	20.24699	oC	34.99	m3/h	13.9	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
01:05:00 31/1/2026	7.72	0.009193	mg/L	0	mg/L	9.125	mg/L	20.17672	oC	35.05	m3/h	14	m3/h
01:10:00 31/1/2026	7.72	1.105856	mg/L	0	mg/L	9.25	mg/L	20.23116	oC	34.1	m3/h	13.9	m3/h
01:15:00 31/1/2026	7.72	1.057972	mg/L	0	mg/L	9.8125	mg/L	20.16173	oC	35.31	m3/h	14	m3/h
01:20:00 31/1/2026	7.71	1.0741	mg/L	0	mg/L	10	mg/L	20.16766	oC	35.43	m3/h	13.8	m3/h
01:25:00 31/1/2026	7.72	1.011938	mg/L	0	mg/L	9.9375	mg/L	20.19274	oC	34.42	m3/h	13.6	m3/h
01:30:00 31/1/2026	7.72	1.035292	mg/L	0	mg/L	10.0625	mg/L	20.17642	oC	34.16	m3/h	13.5	m3/h
01:35:00 31/1/2026	7.72	0.903986	mg/L	0	mg/L	10.0625	mg/L	20.17735	oC	33.84	m3/h	13.3	m3/h
01:40:00 31/1/2026	7.72	0.970434	mg/L	0	mg/L	10.25	mg/L	20.20746	oC	33.59	m3/h	13	m3/h
01:45:00 31/1/2026	7.72	0.927298	mg/L	0	mg/L	10.3125	mg/L	20.23871	oC	0	m3/h	12.7	m3/h
01:50:00 31/1/2026	7.72	0.825482	mg/L	0	mg/L	10.3125	mg/L	20.1928	oC	0	m3/h	11.3	m3/h
01:55:00 31/1/2026	7.72	0.735387	mg/L	0	mg/L	10.5	mg/L	20.17794	oC	0	m3/h	11.2	m3/h
02:00:00 31/1/2026	7.72	0.773818	mg/L	0	mg/L	10.5	mg/L	20.1437	oC	0	m3/h	12	m3/h
02:05:00 31/1/2026	7.71	0.824264	mg/L	0	mg/L	10.4375	mg/L	20.13438	oC	0	m3/h	12	m3/h
02:10:00 31/1/2026	7.72	0.835689	mg/L	0	mg/L	10.375	mg/L	20.00908	oC	0	m3/h	12.6	m3/h
02:15:00 31/1/2026	7.72	0.799649	mg/L	0	mg/L	10.6875	mg/L	20.07784	oC	0	m3/h	12.9	m3/h
02:20:00 31/1/2026	7.72	0.796122	mg/L	0	mg/L	10.6875	mg/L	20.1166	oC	0	m3/h	13.1	m3/h
02:25:00 31/1/2026	7.71	0.823171	mg/L	0	mg/L	10.625	mg/L	20.01502	oC	37.66	m3/h	13.5	m3/h
02:30:00 31/1/2026	7.72	0.84623	mg/L	0	mg/L	10.75	mg/L	20.07313	oC	34.48	m3/h	13.9	m3/h
02:35:00 31/1/2026	7.72	0.791206	mg/L	0	mg/L	10.5	mg/L	20.08639	oC	34.1	m3/h	13.7	m3/h
02:40:00 31/1/2026	7.72	0.814349	mg/L	0	mg/L	10.5	mg/L	20.04579	oC	33.08	m3/h	13.7	m3/h
02:45:00 31/1/2026	7.72	0.900077	mg/L	0	mg/L	10.5625	mg/L	20.09988	oC	36.83	m3/h	13.2	m3/h
02:50:00 31/1/2026	7.72	0.876471	mg/L	0	mg/L	10.5625	mg/L	20.06956	oC	36.52	m3/h	13	m3/h
02:55:00 31/1/2026	7.72	0.794271	mg/L	0	mg/L	10.625	mg/L	20.05905	oC	35.75	m3/h	12.9	m3/h
03:00:00 31/1/2026	7.72	0.716105	mg/L	0	mg/L	10.75	mg/L	20.09645	oC	34.93	m3/h	13	m3/h
03:05:00 31/1/2026	7.72	0.630125	mg/L	0	mg/L	10.9375	mg/L	20.06015	oC	34.54	m3/h	12.9	m3/h
03:10:00 31/1/2026	7.72	0.665365	mg/L	0	mg/L	11.0625	mg/L	20.01902	oC	34.23	m3/h	12.8	m3/h
03:15:00 31/1/2026	7.72	0.703671	mg/L	0	mg/L	11.3125	mg/L	20.03115	oC	33.34	m3/h	12.9	m3/h
03:20:00 31/1/2026	7.72	0.626303	mg/L	0	mg/L	11.3125	mg/L	20.04493	oC	32.64	m3/h	13.2	m3/h
03:25:00 31/1/2026	7.72	0.642096	mg/L	0	mg/L	11.5	mg/L	20.04997	oC	34.61	m3/h	13.2	m3/h
03:30:00 31/1/2026	7.72	0.606939	mg/L	0	mg/L	11.4375	mg/L	20.1153	oC	35.88	m3/h	13.2	m3/h
03:35:00 31/1/2026	7.72	0.610929	mg/L	0	mg/L	11.6875	mg/L	20.05034	oC	35.24	m3/h	13.2	m3/h
03:40:00 31/1/2026	7.72	0.571867	mg/L	0	mg/L	11.75	mg/L	20.03105	oC	35.43	m3/h	13.2	m3/h
03:45:00 31/1/2026	7.72	0.552252	mg/L	0	mg/L	11.6875	mg/L	20.10589	oC	35.69	m3/h	13	m3/h
03:50:00 31/1/2026	7.72	0.528856	mg/L	0	mg/L	11.9375	mg/L	20.05064	oC	35.37	m3/h	12.8	m3/h
03:55:00 31/1/2026	7.73	0.465516	mg/L	0	mg/L	12.0625	mg/L	20.06707	oC	35.18	m3/h	13.1	m3/h
04:00:00 31/1/2026	7.73	0.27999	mg/L	0	mg/L	12	mg/L	20.03269	oC	35.05	m3/h	13.1	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
04:05:00 31/1/2026	7.73	0.309287	mg/L	0	mg/L	12	mg/L	20.00852	oC	35.24	m3/h	13.5	m3/h
04:10:00 31/1/2026	7.73	0.281901	mg/L	0	mg/L	12.0625	mg/L	20.04508	oC	34.86	m3/h	12.8	m3/h
04:15:00 31/1/2026	7.73	0.189621	mg/L	0	mg/L	12.3125	mg/L	20.00629	oC	34.86	m3/h	12.8	m3/h
04:20:00 31/1/2026	7.73	0.043286	mg/L	0	mg/L	12.3125	mg/L	20.10378	oC	35.56	m3/h	12.9	m3/h
04:25:00 31/1/2026	7.73	0.008499	mg/L	0	mg/L	12.5	mg/L	20.01468	oC	35.37	m3/h	13	m3/h
04:30:00 31/1/2026	7.73	0.007638	mg/L	0	mg/L	12.4375	mg/L	20.08544	oC	35.37	m3/h	13.6	m3/h
04:35:00 31/1/2026	7.73	0.007543	mg/L	0	mg/L	12.5	mg/L	20.05058	oC	35.5	m3/h	12.9	m3/h
04:40:00 31/1/2026	7.73	0.008863	mg/L	0	mg/L	12.625	mg/L	20.05589	oC	35.82	m3/h	12.6	m3/h
04:45:00 31/1/2026	7.73	0.00745	mg/L	0	mg/L	12.375	mg/L	20.03243	oC	35.69	m3/h	12.7	m3/h
04:50:00 31/1/2026	7.73	0.007663	mg/L	0	mg/L	12.4375	mg/L	20.05263	oC	35.82	m3/h	12.6	m3/h
04:55:00 31/1/2026	7.73	0.008547	mg/L	0	mg/L	12.4375	mg/L	20.01629	oC	35.56	m3/h	12.4	m3/h
05:00:00 31/1/2026	7.73	0.007506	mg/L	0	mg/L	12.3125	mg/L	19.9377	oC	35.37	m3/h	12.4	m3/h
05:05:00 31/1/2026	7.73	0.007928	mg/L	0	mg/L	12.375	mg/L	19.87961	oC	34.73	m3/h	12.6	m3/h
05:10:00 31/1/2026	7.73	1.092489	mg/L	0	mg/L	12.125	mg/L	19.90762	oC	34.35	m3/h	12.6	m3/h
05:15:00 31/1/2026	7.73	1.059305	mg/L	0	mg/L	12.25	mg/L	19.97027	oC	34.1	m3/h	12.6	m3/h
05:20:00 31/1/2026	7.73	1.059893	mg/L	0	mg/L	12.375	mg/L	19.87846	oC	34.1	m3/h	12.4	m3/h
05:25:00 31/1/2026	7.73	0.986474	mg/L	0	mg/L	12.1875	mg/L	19.92042	oC	33.65	m3/h	12.6	m3/h
05:30:00 31/1/2026	7.73	0.927292	mg/L	0	mg/L	12	mg/L	19.91354	oC	33.27	m3/h	12.3	m3/h
05:35:00 31/1/2026	7.73	0.836565	mg/L	0	mg/L	11.625	mg/L	19.89534	oC	32.7	m3/h	12.4	m3/h
05:40:00 31/1/2026	7.73	0.601812	mg/L	0	mg/L	11.375	mg/L	19.90989	oC	32.13	m3/h	12.4	m3/h
05:45:00 31/1/2026	7.73	0.675527	mg/L	0	mg/L	11.1875	mg/L	19.78979	oC	31.55	m3/h	12.3	m3/h
05:50:00 31/1/2026	7.74	0.725888	mg/L	0	mg/L	11.0625	mg/L	19.78683	oC	32.19	m3/h	12.1	m3/h
05:55:00 31/1/2026	7.73	0.811195	mg/L	0	mg/L	10.9375	mg/L	19.84428	oC	26.27	m3/h	12.1	m3/h
06:00:00 31/1/2026	7.73	0.619747	mg/L	0	mg/L	10.875	mg/L	19.83854	oC	5.53	m3/h	12.2	m3/h
06:05:00 31/1/2026	7.73	0.209561	mg/L	0	mg/L	10.9375	mg/L	19.78582	oC	21.38	m3/h	11.8	m3/h
06:10:00 31/1/2026	7.73	0.007036	mg/L	0	mg/L	11	mg/L	19.75735	oC	0	m3/h	10.6	m3/h
06:15:00 31/1/2026	7.73	0.007704	mg/L	0	mg/L	11.0625	mg/L	19.85863	oC	0	m3/h	9.6	m3/h
06:20:00 31/1/2026	7.73	0.007433	mg/L	0	mg/L	11.4375	mg/L	19.80941	oC	0	m3/h	8.7	m3/h
06:25:00 31/1/2026	7.74	0.00728	mg/L	0	mg/L	11.4375	mg/L	19.79075	oC	0	m3/h	7.7	m3/h
06:30:00 31/1/2026	7.74	0.006091	mg/L	0	mg/L	11.4375	mg/L	19.84239	oC	0	m3/h	6.6	m3/h
06:35:00 31/1/2026	7.73	0.006884	mg/L	0	mg/L	11.4375	mg/L	19.80753	oC	0	m3/h	5.7	m3/h
06:40:00 31/1/2026	7.73	0.007706	mg/L	0	mg/L	11.5	mg/L	19.87139	oC	0	m3/h	5.1	m3/h
06:45:00 31/1/2026	7.74	0.007156	mg/L	0	mg/L	11.5	mg/L	19.848	oC	0	m3/h	4.5	m3/h
06:50:00 31/1/2026	7.74	0.007063	mg/L	0	mg/L	11.5625	mg/L	19.75507	oC	0	m3/h	4	m3/h
06:55:00 31/1/2026	7.74	0.007334	mg/L	0	mg/L	11.4375	mg/L	19.84897	oC	0	m3/h	3.5	m3/h
07:00:00 31/1/2026	7.74	0.005744	mg/L	0	mg/L	11.4375	mg/L	19.85796	oC	0	m3/h	3.6	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
07:05:00 31/1/2026	7.74	0.007329	mg/L	0	mg/L	11.375	mg/L	19.79359	oC	0	m3/h	3.4	m3/h
07:10:00 31/1/2026	7.74	0.007661	mg/L	0	mg/L	11.3125	mg/L	19.84673	oC	0.76	m3/h	3.1	m3/h
07:15:00 31/1/2026	7.74	0.007691	mg/L	0	mg/L	11.3125	mg/L	19.80757	oC	22.08	m3/h	3.1	m3/h
07:20:00 31/1/2026	7.74	0.008238	mg/L	0	mg/L	11.6875	mg/L	19.66015	oC	35.05	m3/h	2.9	m3/h
07:25:00 31/1/2026	7.74	0.005984	mg/L	0	mg/L	11.75	mg/L	19.77756	oC	34.93	m3/h	2.7	m3/h
07:30:00 31/1/2026	7.74	0.007055	mg/L	0	mg/L	11.875	mg/L	19.80223	oC	24.43	m3/h	2.5	m3/h
07:35:00 31/1/2026	7.74	0.007395	mg/L	0	mg/L	12	mg/L	19.84798	oC	24.37	m3/h	2.3	m3/h
07:40:00 31/1/2026	7.74	0.009126	mg/L	0	mg/L	12.25	mg/L	19.82221	oC	24.75	m3/h	2.3	m3/h
07:45:00 31/1/2026	7.74	0.007682	mg/L	0	mg/L	12.5	mg/L	19.83742	oC	24.87	m3/h	2.4	m3/h
07:50:00 31/1/2026	7.74	0.008054	mg/L	0	mg/L	12.75	mg/L	19.79577	oC	24.75	m3/h	2.6	m3/h
07:55:00 31/1/2026	7.74	0.006784	mg/L	0	mg/L	12.9375	mg/L	19.94939	oC	24.68	m3/h	3.6	m3/h
08:00:00 31/1/2026	7.75	0.00785	mg/L	0	mg/L	13.0625	mg/L	19.98426	oC	24.68	m3/h	5.7	m3/h
08:05:00 31/1/2026	7.74	0.00778	mg/L	0	mg/L	13.1875	mg/L	19.90838	oC	24.56	m3/h	8.8	m3/h
08:10:00 31/1/2026	7.74	0.007212	mg/L	0	mg/L	13.1875	mg/L	20.01727	oC	24.56	m3/h	11.9	m3/h
08:15:00 31/1/2026	7.74	0.007855	mg/L	0	mg/L	13.3125	mg/L	20.11076	oC	24.68	m3/h	13	m3/h
08:20:00 31/1/2026	7.74	0.007573	mg/L	0	mg/L	12.875	mg/L	20.12749	oC	24.81	m3/h	13.1	m3/h
08:25:00 31/1/2026	7.74	0.007158	mg/L	0	mg/L	12.875	mg/L	20.23355	oC	24.75	m3/h	13.3	m3/h
08:30:00 31/1/2026	7.74	0.007599	mg/L	0	mg/L	12.8125	mg/L	20.34256	oC	24.62	m3/h	13.5	m3/h
08:35:00 31/1/2026	7.74	0.006757	mg/L	0	mg/L	12.5625	mg/L	20.35486	oC	24.62	m3/h	13.5	m3/h
08:40:00 31/1/2026	7.74	0.007534	mg/L	0	mg/L	12.5	mg/L	20.28605	oC	24.62	m3/h	13.9	m3/h
08:45:00 31/1/2026	7.74	0.006693	mg/L	0	mg/L	12.25	mg/L	20.45254	oC	24.62	m3/h	14	m3/h
08:50:00 31/1/2026	7.75	0.009393	mg/L	0	mg/L	12.125	mg/L	20.46065	oC	24.62	m3/h	14.5	m3/h
08:55:00 31/1/2026	7.74	0.007519	mg/L	0	mg/L	11.8125	mg/L	20.50596	oC	24.24	m3/h	14.7	m3/h
09:00:00 31/1/2026	7.75	0.007141	mg/L	0	mg/L	11.5625	mg/L	20.67929	oC	24.05	m3/h	14.8	m3/h
09:05:00 31/1/2026	7.75	0.007554	mg/L	0	mg/L	11.3125	mg/L	20.69307	oC	23.79	m3/h	14.9	m3/h
09:10:00 31/1/2026	7.75	1.094572	mg/L	0	mg/L	11.1875	mg/L	20.84126	oC	24.94	m3/h	15	m3/h
09:15:00 31/1/2026	7.75	1.083576	mg/L	0	mg/L	11.1875	mg/L	20.75212	oC	24.68	m3/h	14.9	m3/h
09:20:00 31/1/2026	7.74	1.103159	mg/L	0	mg/L	10.875	mg/L	20.9456	oC	24.49	m3/h	14.9	m3/h
09:25:00 31/1/2026	7.75	1.114763	mg/L	0	mg/L	11.0625	mg/L	20.99637	oC	23.86	m3/h	15	m3/h
09:30:00 31/1/2026	7.75	1.10318	mg/L	0	mg/L	11.125	mg/L	21.02638	oC	23.6	m3/h	15	m3/h
09:35:00 31/1/2026	7.74	1.106382	mg/L	0	mg/L	11.1875	mg/L	21.0364	oC	25.64	m3/h	15.3	m3/h
09:40:00 31/1/2026	7.74	1.101267	mg/L	0	mg/L	11.3125	mg/L	21.11941	oC	25.26	m3/h	15.4	m3/h
09:45:00 31/1/2026	7.74	1.095814	mg/L	0	mg/L	11.3125	mg/L	21.22824	oC	24.87	m3/h	15.5	m3/h
09:50:00 31/1/2026	7.75	1.097162	mg/L	0	mg/L	11.5	mg/L	21.15322	oC	24.43	m3/h	15.6	m3/h
09:55:00 31/1/2026	7.75	1.099438	mg/L	0	mg/L	11.5625	mg/L	21.17747	oC	24.3	m3/h	15.5	m3/h
10:00:00 31/1/2026	7.74	1.092974	mg/L	0	mg/L	11.8125	mg/L	21.16039	oC	24.17	m3/h	15.6	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 31/1/2026	7.74	1.078445	mg/L	0	mg/L	11.875	mg/L	21.25179	oC	23.79	m3/h	15.6	m3/h
10:10:00 31/1/2026	7.75	1.048038	mg/L	0	mg/L	12	mg/L	21.29333	oC	23.79	m3/h	15.6	m3/h
10:15:00 31/1/2026	7.74	0.965635	mg/L	0	mg/L	12.125	mg/L	21.33813	oC	23.79	m3/h	15.6	m3/h
10:20:00 31/1/2026	7.74	0.774441	mg/L	0	mg/L	12.125	mg/L	21.26124	oC	23.86	m3/h	15.7	m3/h
10:25:00 31/1/2026	7.75	0.69262	mg/L	0	mg/L	12.5	mg/L	21.2747	oC	23.92	m3/h	15.9	m3/h
10:30:00 31/1/2026	7.75	0.42055	mg/L	0	mg/L	12.5625	mg/L	21.36282	oC	24.17	m3/h	15.9	m3/h
10:35:00 31/1/2026	7.75	0.164345	mg/L	0	mg/L	12.875	mg/L	21.31733	oC	25.32	m3/h	16.1	m3/h
10:40:00 31/1/2026	7.75	0.010394	mg/L	0	mg/L	13	mg/L	21.32064	oC	25.26	m3/h	16.2	m3/h
10:45:00 31/1/2026	7.75	0.008074	mg/L	0	mg/L	13.1875	mg/L	21.27427	oC	25.45	m3/h	16.3	m3/h
10:50:00 31/1/2026	7.75	0.00767	mg/L	0	mg/L	13.3125	mg/L	21.34382	oC	25.51	m3/h	16.1	m3/h
10:55:00 31/1/2026	7.75	0.007212	mg/L	0	mg/L	13.4375	mg/L	21.36411	oC	25.64	m3/h	16.1	m3/h
11:00:00 31/1/2026	7.75	0.007963	mg/L	0	mg/L	13.5625	mg/L	21.3427	oC	25.19	m3/h	16.3	m3/h
11:05:00 31/1/2026	7.75	0.008282	mg/L	0	mg/L	13.5625	mg/L	21.30093	oC	25.13	m3/h	16.2	m3/h
11:10:00 31/1/2026	7.75	0.006345	mg/L	0	mg/L	13.5625	mg/L	21.36246	oC	24.94	m3/h	16.3	m3/h
11:15:00 31/1/2026	7.75	0.008555	mg/L	0	mg/L	13.5625	mg/L	21.48534	oC	25.45	m3/h	16.3	m3/h
11:20:00 31/1/2026	7.75	0.006668	mg/L	0	mg/L	13.125	mg/L	21.49017	oC	25.7	m3/h	16.4	m3/h
11:25:00 31/1/2026	7.75	0.007717	mg/L	0	mg/L	13.125	mg/L	21.42177	oC	25.7	m3/h	16.6	m3/h
11:30:00 31/1/2026	7.75	0.007362	mg/L	0	mg/L	12.9375	mg/L	21.62021	oC	25.76	m3/h	16.5	m3/h
11:35:00 31/1/2026	7.76	0.007859	mg/L	0	mg/L	12.75	mg/L	21.60641	oC	25.76	m3/h	16.5	m3/h
11:40:00 31/1/2026	7.76	0.007363	mg/L	0	mg/L	12.75	mg/L	21.64915	oC	25.83	m3/h	16.7	m3/h
11:45:00 31/1/2026	7.76	0.007259	mg/L	0	mg/L	12.5625	mg/L	21.64402	oC	25.96	m3/h	16.6	m3/h
11:50:00 31/1/2026	7.76	0.007059	mg/L	0	mg/L	12.5	mg/L	21.82986	oC	25.96	m3/h	16.6	m3/h
11:55:00 31/1/2026	7.76	0.008042	mg/L	0	mg/L	12.5	mg/L	21.82677	oC	26.02	m3/h	16.6	m3/h
12:00:00 31/1/2026	7.76	0.008009	mg/L	0	mg/L	12.4375	mg/L	21.90766	oC	26.08	m3/h	16.6	m3/h
12:05:00 31/1/2026	7.76	0.007771	mg/L	0	mg/L	12.4375	mg/L	21.9963	oC	25.96	m3/h	16.5	m3/h
12:10:00 31/1/2026	7.76	0.006899	mg/L	0	mg/L	12.5	mg/L	22.07344	oC	24.43	m3/h	16.5	m3/h
12:15:00 31/1/2026	7.76	0.00743	mg/L	0	mg/L	12.5625	mg/L	22.06983	oC	25.19	m3/h	16.4	m3/h
12:20:00 31/1/2026	7.76	0.007986	mg/L	0	mg/L	12.5	mg/L	22.10002	oC	25.45	m3/h	16.3	m3/h
12:25:00 31/1/2026	7.76	0.00721	mg/L	0	mg/L	12.75	mg/L	22.12608	oC	25.57	m3/h	16.3	m3/h
12:30:00 31/1/2026	7.76	0.007308	mg/L	0	mg/L	12.6875	mg/L	22.23912	oC	25.76	m3/h	16.3	m3/h
12:35:00 31/1/2026	7.76	0.00848	mg/L	0	mg/L	12.8125	mg/L	22.13664	oC	25.96	m3/h	16.2	m3/h
12:40:00 31/1/2026	7.76	0.007945	mg/L	0	mg/L	12.875	mg/L	22.30688	oC	26.02	m3/h	16.2	m3/h
12:45:00 31/1/2026	7.76	0.008387	mg/L	0	mg/L	13.0625	mg/L	22.29961	oC	26.21	m3/h	16.3	m3/h
12:50:00 31/1/2026	7.76	0.00725	mg/L	0	mg/L	13.125	mg/L	22.35849	oC	26.59	m3/h	16.3	m3/h
12:55:00 31/1/2026	7.76	0.008587	mg/L	0	mg/L	13.3125	mg/L	22.34879	oC	25.76	m3/h	16.3	m3/h
13:00:00 31/1/2026	7.76	0.009078	mg/L	0	mg/L	13.5	mg/L	22.30305	oC	26.08	m3/h	16.2	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
13:05:00 31/1/2026	7.76	0.006248	mg/L	0	mg/L	13.625	mg/L	22.25807	oC	26.4	m3/h	16.1	m3/h
13:10:00 31/1/2026	7.76	1.067883	mg/L	0	mg/L	13.8125	mg/L	22.27427	oC	26.46	m3/h	15.7	m3/h
13:15:00 31/1/2026	7.76	1.051413	mg/L	0	mg/L	14	mg/L	22.32831	oC	25.64	m3/h	15	m3/h
13:20:00 31/1/2026	7.76	0.954675	mg/L	0	mg/L	14	mg/L	22.3198	oC	25.57	m3/h	15.3	m3/h
13:25:00 31/1/2026	7.76	0.684381	mg/L	0	mg/L	14.3125	mg/L	22.34507	oC	25.7	m3/h	15.6	m3/h
13:30:00 31/1/2026	7.76	0.476512	mg/L	0	mg/L	14.5625	mg/L	22.23305	oC	25.45	m3/h	15.5	m3/h
13:35:00 31/1/2026	7.76	0.010536	mg/L	0	mg/L	14.6875	mg/L	22.19374	oC	25.45	m3/h	15.5	m3/h
13:40:00 31/1/2026	7.76	0.007769	mg/L	0	mg/L	14.8125	mg/L	22.20304	oC	25.51	m3/h	15.6	m3/h
13:45:00 31/1/2026	7.76	0.007367	mg/L	0	mg/L	15	mg/L	22.22591	oC	25.32	m3/h	15.5	m3/h
13:50:00 31/1/2026	7.76	0.007895	mg/L	0	mg/L	15.125	mg/L	22.13143	oC	25.26	m3/h	15.6	m3/h
13:55:00 31/1/2026	7.76	0.007274	mg/L	0	mg/L	15.3125	mg/L	22.22584	oC	25.26	m3/h	15.7	m3/h
14:00:00 31/1/2026	7.76	0.008563	mg/L	0	mg/L	15.375	mg/L	22.20249	oC	25.19	m3/h	15.8	m3/h
14:05:00 31/1/2026	7.76	0.008027	mg/L	0	mg/L	15.5	mg/L	22.22055	oC	24.94	m3/h	15.7	m3/h
14:10:00 31/1/2026	7.76	0.006483	mg/L	0	mg/L	15.6875	mg/L	22.1269	oC	25.07	m3/h	15.8	m3/h
14:15:00 31/1/2026	7.76	0.007968	mg/L	0	mg/L	15.75	mg/L	22.16645	oC	25.13	m3/h	15.7	m3/h
14:20:00 31/1/2026	7.76	0.007903	mg/L	0	mg/L	15.75	mg/L	22.23561	oC	25	m3/h	15.2	m3/h
14:25:00 31/1/2026	7.76	0.007336	mg/L	0	mg/L	15.875	mg/L	22.24959	oC	25.13	m3/h	11.3	m3/h
14:30:00 31/1/2026	7.76	0.006965	mg/L	0	mg/L	15.9375	mg/L	22.20213	oC	25.13	m3/h	8.3	m3/h
14:35:00 31/1/2026	7.7	0.007536	mg/L	0	mg/L	5.3125	mg/L	22.06354	oC	25.13	m3/h	5.7	m3/h
14:40:00 31/1/2026	7.64	0.008401	mg/L	0	mg/L	4.3125	mg/L	22.21735	oC	25.13	m3/h	3.6	m3/h
14:45:00 31/1/2026	7.63	0.006902	mg/L	0	mg/L	2.171875	mg/L	22.34397	oC	25.19	m3/h	2	m3/h
14:50:00 31/1/2026	7.61	0.007968	mg/L	0	mg/L	2.125	mg/L	22.32548	oC	25.32	m3/h	1.4	m3/h
14:55:00 31/1/2026	7.57	0.008144	mg/L	0.01	mg/L	9.9375	mg/L	22.42017	oC	25.26	m3/h	0	m3/h
15:00:00 31/1/2026	7.53	0.007847	mg/L	0	mg/L	14.5	mg/L	22.60976	oC	25.38	m3/h	0	m3/h
15:05:00 31/1/2026	7.49	0.008325	mg/L	0	mg/L	20.125	mg/L	22.70755	oC	25.51	m3/h	0	m3/h
15:10:00 31/1/2026	7.46	0.007865	mg/L	0.01	mg/L	24.875	mg/L	22.64111	oC	25.45	m3/h	0	m3/h
15:15:00 31/1/2026	7.44	0.008568	mg/L	0.01	mg/L	26.25	mg/L	22.815	oC	25.45	m3/h	0	m3/h
15:20:00 31/1/2026	7.42	0.007858	mg/L	0.01	mg/L	30.625	mg/L	22.80311	oC	25.57	m3/h	0	m3/h
15:25:00 31/1/2026	7.4	0.005494	mg/L	0.01	mg/L	31.25	mg/L	22.99231	oC	25.76	m3/h	0	m3/h
15:30:00 31/1/2026	7.38	0.007422	mg/L	0.01	mg/L	31.5	mg/L	22.95814	oC	25.7	m3/h	0	m3/h
15:35:00 31/1/2026	7.37	0.007486	mg/L	0.01	mg/L	34.25	mg/L	22.93803	oC	25.76	m3/h	3.4	m3/h
15:40:00 31/1/2026	7.36	0.007612	mg/L	0.01	mg/L	34.75	mg/L	22.88761	oC	25.89	m3/h	6.4	m3/h
15:45:00 31/1/2026	7.35	0.007156	mg/L	0.01	mg/L	35.5	mg/L	22.99992	oC	25.26	m3/h	9.6	m3/h
15:50:00 31/1/2026	7.34	0.008635	mg/L	0.01	mg/L	36.75	mg/L	22.89064	oC	25.26	m3/h	12.8	m3/h
15:55:00 31/1/2026	7.33	0.006789	mg/L	0.01	mg/L	38.25	mg/L	22.96981	oC	25.32	m3/h	15	m3/h
16:00:00 31/1/2026	7.33	0.009	mg/L	0.01	mg/L	38.5	mg/L	22.95078	oC	25.45	m3/h	14.9	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
16:05:00 31/1/2026	7.32	0.008208	mg/L	0.01	mg/L	38.5	mg/L	22.91138	oC	25.26	m3/h	15.2	m3/h
16:10:00 31/1/2026	7.32	0.005447	mg/L	0.01	mg/L	38.25	mg/L	22.92212	oC	25.32	m3/h	15.3	m3/h
16:15:00 31/1/2026	7.31	0.008023	mg/L	0.01	mg/L	38.5	mg/L	22.88091	oC	25.32	m3/h	15.3	m3/h
16:20:00 31/1/2026	7.3	0.009352	mg/L	0.01	mg/L	39.25	mg/L	22.9138	oC	25.19	m3/h	15.4	m3/h
16:25:00 31/1/2026	7.3	0.007947	mg/L	0.01	mg/L	39.25	mg/L	22.99728	oC	25.26	m3/h	15.4	m3/h
16:30:00 31/1/2026	7.3	0.007727	mg/L	0.01	mg/L	39.25	mg/L	22.93984	oC	25.26	m3/h	15.3	m3/h
16:35:00 31/1/2026	7.29	0.009046	mg/L	0.01	mg/L	39	mg/L	22.93254	oC	25.19	m3/h	15.3	m3/h
16:40:00 31/1/2026	7.29	0.007575	mg/L	0.01	mg/L	39.25	mg/L	22.87893	oC	25	m3/h	15.5	m3/h
16:45:00 31/1/2026	7.28	0.006049	mg/L	0.01	mg/L	39.75	mg/L	22.88617	oC	25	m3/h	15.4	m3/h
16:50:00 31/1/2026	7.28	0.007636	mg/L	0.01	mg/L	39.5	mg/L	22.9474	oC	24.87	m3/h	15.4	m3/h
16:55:00 31/1/2026	7.28	0.006232	mg/L	0.01	mg/L	40.25	mg/L	22.91754	oC	27.42	m3/h	15.5	m3/h
17:00:00 31/1/2026	7.28	0.006292	mg/L	0.01	mg/L	40	mg/L	22.9666	oC	27.67	m3/h	15.6	m3/h
17:05:00 31/1/2026	7.27	0.007947	mg/L	0.01	mg/L	40	mg/L	22.91479	oC	27.61	m3/h	15.6	m3/h
17:10:00 31/1/2026	7.27	0.007878	mg/L	0.01	mg/L	40.25	mg/L	22.98998	oC	27.23	m3/h	15.7	m3/h
17:15:00 31/1/2026	7.27	0.007943	mg/L	0.01	mg/L	40.25	mg/L	22.92301	oC	27.23	m3/h	15.6	m3/h
17:20:00 31/1/2026	7.27	0.007418	mg/L	0.01	mg/L	40.25	mg/L	22.89123	oC	27.23	m3/h	15.5	m3/h
17:25:00 31/1/2026	7.26	0.0069	mg/L	0.01	mg/L	40	mg/L	22.97373	oC	27.36	m3/h	15.6	m3/h
17:30:00 31/1/2026	7.26	0.007633	mg/L	0.01	mg/L	40.25	mg/L	22.91853	oC	27.48	m3/h	15.5	m3/h
17:35:00 31/1/2026	7.26	0.006747	mg/L	0.01	mg/L	40	mg/L	22.99897	oC	27.55	m3/h	15.3	m3/h
17:40:00 31/1/2026	7.26	0.006992	mg/L	0.01	mg/L	40.25	mg/L	22.97906	oC	27.67	m3/h	15.2	m3/h
17:45:00 31/1/2026	7.25	0.007875	mg/L	0.01	mg/L	40.75	mg/L	22.9169	oC	27.48	m3/h	15.4	m3/h
17:50:00 31/1/2026	7.25	0.006562	mg/L	0.01	mg/L	41	mg/L	22.76421	oC	28.06	m3/h	15.2	m3/h
17:55:00 31/1/2026	7.25	0.007021	mg/L	0.01	mg/L	40.5	mg/L	22.85457	oC	28.06	m3/h	14.8	m3/h
18:00:00 31/1/2026	7.25	0.006316	mg/L	0.01	mg/L	40.5	mg/L	22.99232	oC	24.75	m3/h	12.9	m3/h
18:05:00 31/1/2026	7.25	0.008547	mg/L	0.01	mg/L	40.5	mg/L	22.91529	oC	24.68	m3/h	11.1	m3/h
18:10:00 31/1/2026	7.25	0.007232	mg/L	0.01	mg/L	41.25	mg/L	22.82116	oC	24.87	m3/h	9.8	m3/h
18:15:00 31/1/2026	7.24	0.007868	mg/L	0.01	mg/L	41.25	mg/L	22.86689	oC	24.94	m3/h	8.8	m3/h
18:20:00 31/1/2026	7.24	0.00729	mg/L	0.01	mg/L	40.75	mg/L	22.7775	oC	24.87	m3/h	7.7	m3/h
18:25:00 31/1/2026	7.24	0.007322	mg/L	0.01	mg/L	40.5	mg/L	22.87037	oC	24.87	m3/h	6.6	m3/h
18:30:00 31/1/2026	7.24	0.009083	mg/L	0.01	mg/L	41	mg/L	22.82252	oC	25	m3/h	5.1	m3/h
18:35:00 31/1/2026	7.23	0.008716	mg/L	0.01	mg/L	41	mg/L	22.86338	oC	25.07	m3/h	4.2	m3/h
18:40:00 31/1/2026	7.23	0.008227	mg/L	0.01	mg/L	41	mg/L	22.78034	oC	25.07	m3/h	4.5	m3/h
18:45:00 31/1/2026	7.23	0.007226	mg/L	0.01	mg/L	41	mg/L	22.7882	oC	25.07	m3/h	5.5	m3/h
18:50:00 31/1/2026	7.23	0.007224	mg/L	0.01	mg/L	41.25	mg/L	22.77814	oC	25.07	m3/h	6.9	m3/h
18:55:00 31/1/2026	7.23	0.007556	mg/L	0.01	mg/L	41.25	mg/L	22.80527	oC	25	m3/h	8	m3/h
19:00:00 31/1/2026	7.23	0.008708	mg/L	0.01	mg/L	41.25	mg/L	22.82246	oC	25.07	m3/h	9.3	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
19:05:00 31/1/2026	7.23	0.007908	mg/L	0.01	mg/L	41.25	mg/L	22.8227	oC	25.07	m3/h	9.8	m3/h
19:10:00 31/1/2026	7.23	0.007039	mg/L	0.01	mg/L	41.25	mg/L	22.80367	oC	24.94	m3/h	10.5	m3/h
19:15:00 31/1/2026	7.22	0.007036	mg/L	0.01	mg/L	41.75	mg/L	22.76132	oC	43.01	m3/h	11.2	m3/h
19:20:00 31/1/2026	7.22	0.007093	mg/L	0.01	mg/L	40.75	mg/L	22.8611	oC	39.19	m3/h	11.9	m3/h
19:25:00 31/1/2026	7.22	0.007733	mg/L	0.01	mg/L	40.75	mg/L	22.87219	oC	37.92	m3/h	11.6	m3/h
19:30:00 31/1/2026	7.22	0.007061	mg/L	0.01	mg/L	41	mg/L	22.76696	oC	37.22	m3/h	10.5	m3/h
19:35:00 31/1/2026	7.22	0.009425	mg/L	0.01	mg/L	41.25	mg/L	22.76165	oC	37.15	m3/h	7.8	m3/h
19:40:00 31/1/2026	7.22	0.006754	mg/L	0.01	mg/L	41.25	mg/L	22.78851	oC	37.03	m3/h	4.9	m3/h
19:45:00 31/1/2026	7.22	0.006383	mg/L	0.01	mg/L	41.25	mg/L	22.85031	oC	36.71	m3/h	2.4	m3/h
19:50:00 31/1/2026	7.22	0.007547	mg/L	0.01	mg/L	41.25	mg/L	22.81417	oC	36.45	m3/h	1.4	m3/h
19:55:00 31/1/2026	7.22	0.006997	mg/L	0.01	mg/L	41	mg/L	22.8709	oC	36.33	m3/h	1.2	m3/h
20:00:00 31/1/2026	7.21	0.007783	mg/L	0.01	mg/L	41.25	mg/L	22.86284	oC	37.22	m3/h	1.5	m3/h
20:05:00 31/1/2026	7.22	0.007236	mg/L	0.01	mg/L	41.25	mg/L	22.82059	oC	37.53	m3/h	1.4	m3/h
20:10:00 31/1/2026	7.22	0.00751	mg/L	0.01	mg/L	41.5	mg/L	22.75931	oC	37.47	m3/h	1.2	m3/h
20:15:00 31/1/2026	7.21	0.007478	mg/L	0.01	mg/L	41.25	mg/L	22.86447	oC	37.53	m3/h	1.2	m3/h
20:20:00 31/1/2026	7.21	0.007869	mg/L	0.01	mg/L	40.25	mg/L	22.69727	oC	37.41	m3/h	1.2	m3/h
20:25:00 31/1/2026	7.21	0.007136	mg/L	0.01	mg/L	40.25	mg/L	22.69465	oC	37.15	m3/h	1.1	m3/h
20:30:00 31/1/2026	7.21	0.009079	mg/L	0.01	mg/L	40.5	mg/L	22.64279	oC	37.47	m3/h	1.5	m3/h
20:35:00 31/1/2026	7.21	0.007651	mg/L	0.01	mg/L	40.75	mg/L	22.63732	oC	37.6	m3/h	1.9	m3/h
20:40:00 31/1/2026	7.21	0.007129	mg/L	0.01	mg/L	41	mg/L	22.70178	oC	36.9	m3/h	2.4	m3/h
20:45:00 31/1/2026	7.21	0.007766	mg/L	0.01	mg/L	40.75	mg/L	22.71483	oC	36.96	m3/h	3.1	m3/h
20:50:00 31/1/2026	7.21	0.007306	mg/L	0.01	mg/L	41	mg/L	22.69608	oC	36.96	m3/h	3.5	m3/h
20:55:00 31/1/2026	7.21	0.007391	mg/L	0.01	mg/L	40.5	mg/L	22.72479	oC	36.71	m3/h	4.2	m3/h
21:00:00 31/1/2026	7.21	0.00783	mg/L	0.01	mg/L	40.75	mg/L	22.72758	oC	36.64	m3/h	4.6	m3/h
21:05:00 31/1/2026	7.2	0.007884	mg/L	0.01	mg/L	41.25	mg/L	22.63103	oC	36.64	m3/h	5	m3/h
21:10:00 31/1/2026	7.21	0.007662	mg/L	0.01	mg/L	41	mg/L	22.67991	oC	38.3	m3/h	5.2	m3/h
21:15:00 31/1/2026	7.2	0.00757	mg/L	0.01	mg/L	41.25	mg/L	22.69021	oC	37.72	m3/h	5.5	m3/h
21:20:00 31/1/2026	7.2	0.00824	mg/L	0.01	mg/L	39	mg/L	22.74013	oC	37.47	m3/h	5.8	m3/h
21:25:00 31/1/2026	7.2	0.006866	mg/L	0.01	mg/L	40.25	mg/L	22.5983	oC	37.53	m3/h	6.1	m3/h
21:30:00 31/1/2026	7.2	0.006772	mg/L	0.01	mg/L	40.25	mg/L	22.59258	oC	37.66	m3/h	6.2	m3/h
21:35:00 31/1/2026	7.2	0.007106	mg/L	0.01	mg/L	40.25	mg/L	22.60392	oC	37.15	m3/h	6.4	m3/h
21:40:00 31/1/2026	7.2	0.007593	mg/L	0.01	mg/L	40.5	mg/L	22.59081	oC	37.28	m3/h	6.3	m3/h
21:45:00 31/1/2026	7.2	0.007408	mg/L	0.01	mg/L	40.75	mg/L	22.52487	oC	37.28	m3/h	6.3	m3/h
21:50:00 31/1/2026	7.2	0.008646	mg/L	0.01	mg/L	41.25	mg/L	22.52036	oC	36.83	m3/h	6.6	m3/h
21:55:00 31/1/2026	7.2	0.008275	mg/L	0.01	mg/L	40.75	mg/L	22.61649	oC	36.64	m3/h	6.7	m3/h
22:00:00 31/1/2026	7.2	0.00752	mg/L	0.01	mg/L	40.75	mg/L	22.59708	oC	36.45	m3/h	6.7	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
22:05:00 31/1/2026	7.2	0.00703	mg/L	0.01	mg/L	41	mg/L	22.52971	oC	36.33	m3/h	6.6	m3/h
22:10:00 31/1/2026	7.2	0.008267	mg/L	0.01	mg/L	41.75	mg/L	22.50592	oC	37.28	m3/h	6.8	m3/h
22:15:00 31/1/2026	7.2	0.007954	mg/L	0.01	mg/L	41.25	mg/L	22.60663	oC	36.9	m3/h	6.9	m3/h
22:20:00 31/1/2026	7.2	0.006843	mg/L	0.01	mg/L	41.25	mg/L	22.57363	oC	37.09	m3/h	7	m3/h
22:25:00 31/1/2026	7.2	0.008489	mg/L	0.01	mg/L	41.5	mg/L	22.5277	oC	36.71	m3/h	6.2	m3/h
22:30:00 31/1/2026	7.2	0.007054	mg/L	0.01	mg/L	41.5	mg/L	22.51783	oC	36.9	m3/h	4.3	m3/h
22:35:00 31/1/2026	7.2	0.007875	mg/L	0.01	mg/L	41	mg/L	22.49964	oC	36.71	m3/h	2.3	m3/h
22:40:00 31/1/2026	7.2	0.007923	mg/L	0.01	mg/L	40.75	mg/L	22.4835	oC	37.09	m3/h	0	m3/h
22:45:00 31/1/2026	7.2	0.007169	mg/L	0.01	mg/L	41	mg/L	22.43799	oC	36.83	m3/h	0	m3/h
22:50:00 31/1/2026	7.2	0.007864	mg/L	0.01	mg/L	41	mg/L	22.45043	oC	36.83	m3/h	0	m3/h
22:55:00 31/1/2026	7.2	0.009322	mg/L	0.01	mg/L	41.5	mg/L	22.38905	oC	36.77	m3/h	0	m3/h
23:00:00 31/1/2026	7.2	0.007801	mg/L	0.01	mg/L	41.5	mg/L	22.42676	oC	36.07	m3/h	0	m3/h