

SPD — Daily Report

20 Aug 2026 21:51 to 13 Sep 2026 21:51 — 5-minute intervals — STE Chemicals / FactoryTalk DataMosaix

	Steam System			Spray Chamber				Bag Filter		
Timestamp	PT-102 Bar	FT-104 kg/hr	TE-113 °C	TE-101 °C	FT-101 Lit/hrs	PT-101 mmWC	TE-102 °C	DPT-101 mmWC	TE-104 °C	
04-Sep 07:19	12.511	905.8	155.591	171.16	512.549	-10.235	98.641	46.41	70.592	
04-Sep 07:24	12.916	775.749	155.969	175.347	524.999	-7.544	97.844	43.378	73.194	
04-Sep 07:29	12.657	908.35	155.508	179.434	507.749	-12.185	100.949	49.494	74.075	
04-Sep 07:34	12.741	902.16	159.174	173.837	523.266	-9.514	102.832	39.234	73.627	
04-Sep 07:39	12.727	792.532	155.013	175.436	496.852	-8.499	99.733	45.392	72.728	
04-Sep 07:44	11.873	796.368	156.244	176.784	480.284	-6.12	99.505	43.802	72.782	
04-Sep 07:49	12.921	816.315	156.79	176.056	515.856	-5.837	102.487	43.325	74.214	
04-Sep 07:54	12.71	866.794	154.867	172.884	449.209	-6.974	101.943	51.858	73.011	
04-Sep 07:59	12.322	887.699	154.387	175.528	475.495	-7.793	101.96	44.098	73.767	
04-Sep 08:04	12.611	872.837	157.617	175.164	541.9	-6.143	103.136	45.307	72.625	
04-Sep 08:09	12.254	844.286	154.948	175.472	511.287	-7.107	96.776	47.624	73.198	
04-Sep 08:14	13.551	893.432	159.3	172.853	518.382	-9.217	101.026	46.885	72.996	
04-Sep 08:19	12.848	925.215	156.847	180.081	544.809	-9.109	104.96	47.417	74.178	
04-Sep 08:24	12.594	885.064	153.633	176.408	484.207	-10.276	101.223	43.038	73.174	
04-Sep 08:29	13.068	878.178	155.459	173.504	550.557	-6.122	98.997	45.501	74.955	
04-Sep 08:34	12.774	865.803	157.472	176.205	455.235	-10.082	98.788	48.74	73.851	
04-Sep 08:39	12.843	852.923	154.989	176.199	518.793	-9.916	98.847	48.335	74.321	
04-Sep 08:44	12.684	919.147	159.034	175.643	464.693	-10.206	101.676	40.328	73.576	
04-Sep 08:49	12.806	799.27	155.764	172.255	540.711	-10.013	99.941	52.229	74.013	
04-Sep 08:54	13.345	830.768	155.366	174.916	552.0	-8.112	97.763	46.391	73.207	
04-Sep 08:59	12.518	789.333	157.499	177.004	499.473	-9.766	98.147	47.054	73.698	
04-Sep 09:04	12.911	922.762	156.9	173.641	479.57	-7.467	100.827	53.005	73.331	
04-Sep 09:09	13.164	842.858	156.746	175.685	526.708	-8.719	99.864	45.091	74.093	
04-Sep 09:14	13.03	792.257	156.685	175.651	550.711	-6.099	99.627	42.718	72.71	
04-Sep 09:19	12.478	845.541	153.524	176.321	494.429	-8.954	102.296	50.373	72.753	
04-Sep 09:24	13.038	800.672	154.526	178.146	483.794	-8.304	100.091	40.091	74.093	
04-Sep 09:29	13.102	801.846	157.188	177.701	504.328	-6.836	98.842	46.678	73.076	
04-Sep 09:34	12.909	843.155	156.538	173.413	552.0	-8.143	100.491	48.651	75.043	
04-Sep 09:39	12.131	824.525	155.156	175.644	478.154	-6.835	102.632	41.667	73.01	
04-Sep 09:44	13.344	898.387	157.628	172.973	518.634	-6.27	105.854	47.199	75.212	
04-Sep 09:49	13.203	956.429	156.468	177.274	519.368	-7.804	100.096	49.171	74.018	
04-Sep 09:54	12.777	920.577	157.984	175.271	510.392	-7.436	100.786	53.721	74.302	
04-Sep 09:59	13.526	920.889	156.05	174.64	545.842	-8.687	102.145	51.542	74.27	
04-Sep 10:04	12.952	773.256	156.247	175.065	496.092	-8.417	103.406	48.197	73.708	
04-Sep 10:09	12.861	883.47	159.3	175.007	506.85	-9.672	99.702	55.541	75.597	
04-Sep 10:14	13.221	1000.583	157.148	175.238	494.863	-9.993	107.0	45.666	71.715	
04-Sep 10:19	12.649	814.711	158.38	173.295	535.853	-6.755	102.001	40.17	73.669	
04-Sep 10:24	13.229	905.772	159.3	172.776	516.927	-8.724	98.85	46.603	74.723	
04-Sep 10:29	13.666	834.999	156.237	174.051	490.291	-6.695	101.438	45.262	73.116	
04-Sep 10:34	12.569	850.068	157.413	178.844	507.222	-11.228	103.679	53.134	71.554	
04-Sep 10:39	12.697	947.757	158.322	173.697	520.546	-8.215	101.978	51.493	72.792	
04-Sep 10:44	12.525	957.061	154.627	176.874	481.948	-8.685	104.055	46.504	73.864	
04-Sep 10:49	13.406	956.092	152.551	177.414	506.93	-5.963	100.33	44.32	75.008	
04-Sep 10:54	12.476	822.968	158.302	176.043	473.46	-6.97	99.986	48.404	74.445	

SPD — Daily Report

20 Aug 2026 21:51 to 13 Sep 2026 21:51 — 5-minute intervals — STE Chemicals / FactoryTalk DataMosaix

Timestamp	Steam System			Spray Chamber				Bag Filter	
	PT-102 Bar	FT-104 kg/hr	TE-113 °C	TE-101 °C	FT-101 Lit/hrs	PT-101 mmWC	TE-102 °C	DPT-101 mmWC	TE-104 °C
04-Sep 10:59	13.293	963.492	156.727	175.652	476.412	-8.651	100.972	51.929	75.159
04-Sep 11:04	13.404	850.61	159.159	175.673	505.549	-5.576	102.831	50.979	73.995
04-Sep 11:09	12.94	790.329	157.437	175.041	552.0	-8.082	102.243	54.146	76.0
04-Sep 11:14	12.938	892.659	154.91	176.728	500.692	-8.067	99.225	50.135	75.041
04-Sep 11:19	13.746	870.846	156.048	175.203	507.672	-8.704	100.261	50.692	71.46
04-Sep 11:24	12.696	893.332	155.544	175.502	533.553	-7.672	99.134	49.983	73.626
04-Sep 11:29	13.417	934.786	156.013	174.505	529.27	-9.441	102.344	45.309	73.317
04-Sep 11:34	12.178	898.817	157.06	175.73	497.142	-7.527	98.765	48.18	74.125
04-Sep 11:39	13.365	839.762	153.468	178.456	533.887	-9.452	99.08	48.558	74.23
04-Sep 11:44	12.685	796.874	158.803	177.745	514.36	-7.978	104.163	45.402	75.655
04-Sep 11:49	13.43	955.834	155.753	175.243	552.0	-7.868	102.641	45.006	72.756
04-Sep 11:54	13.06	833.043	159.094	172.709	491.911	-8.334	98.26	55.055	74.403
04-Sep 11:59	12.503	861.529	154.885	177.156	493.294	-6.082	103.04	44.313	75.301
04-Sep 12:04	13.837	917.909	155.864	179.532	474.824	-10.377	101.818	46.651	73.393
04-Sep 12:09	13.08	858.797	156.654	177.771	552.0	-7.107	100.46	50.039	73.268
04-Sep 12:14	11.874	735.144	157.587	175.669	550.142	-9.475	101.352	46.987	74.598
04-Sep 12:19	13.353	832.704	156.935	175.321	493.415	-9.892	101.415	47.697	74.244
04-Sep 12:24	13.176	965.684	156.163	178.925	494.319	-7.212	100.161	51.395	73.517
04-Sep 12:29	13.191	854.125	156.335	175.287	519.469	-6.051	102.438	43.609	74.373
04-Sep 12:34	12.579	928.695	159.3	176.003	492.249	-6.327	99.609	43.572	74.31
04-Sep 12:39	12.834	948.136	156.15	176.345	510.065	-7.485	103.433	48.112	71.063
04-Sep 12:44	12.688	866.616	158.27	175.176	521.854	-7.914	104.359	51.917	75.142
04-Sep 12:49	13.064	825.6	157.254	178.499	478.4	-7.914	98.632	50.368	73.445
04-Sep 12:54	13.207	898.69	153.753	177.568	499.01	-9.355	98.712	52.6	74.776
04-Sep 12:59	13.018	924.543	155.95	173.962	505.74	-8.662	99.321	48.035	73.046
04-Sep 13:04	12.694	913.749	156.607	177.775	492.465	-7.837	99.769	54.148	74.012
04-Sep 13:09	13.163	798.198	154.449	174.926	531.363	-9.443	102.917	50.093	75.345
04-Sep 13:14	12.302	906.591	156.352	176.922	526.668	-8.646	103.906	55.958	73.627
04-Sep 13:19	13.004	871.195	156.426	174.635	542.825	-5.243	102.619	51.46	73.1
04-Sep 13:24	12.904	923.37	156.427	174.317	518.397	-7.155	100.799	51.096	74.917
04-Sep 13:29	13.151	869.729	159.097	176.942	511.874	-8.59	99.981	46.377	71.942
04-Sep 13:34	12.7	1016.375	158.615	179.446	489.508	-6.567	101.176	43.708	73.585
04-Sep 13:39	12.834	810.96	154.231	174.426	503.228	-7.226	104.355	45.405	73.951
04-Sep 13:44	13.457	897.093	155.373	179.342	518.47	-6.029	101.272	43.337	74.435
04-Sep 13:49	12.868	847.113	156.651	175.081	550.496	-7.877	100.432	50.436	74.124
04-Sep 13:54	13.087	808.0	157.141	174.628	552.0	-6.818	102.606	46.023	73.084
04-Sep 13:59	13.183	855.985	157.03	177.321	543.443	-7.486	98.889	52.575	73.381
04-Sep 14:04	12.675	934.146	156.017	174.075	495.684	-8.787	101.662	47.195	72.816
04-Sep 14:09	13.286	886.561	155.95	176.52	433.594	-6.124	101.073	47.029	74.903
04-Sep 14:14	12.157	831.555	157.956	174.929	515.753	-9.417	102.025	50.158	72.735
04-Sep 14:19	12.707	904.451	156.943	177.048	513.732	-6.491	100.478	44.911	72.743
04-Sep 14:24	12.804	959.103	158.14	176.763	552.0	-9.404	101.647	52.103	73.199
04-Sep 14:29	13.33	970.354	157.716	176.039	510.41	-6.045	102.488	40.611	74.77
04-Sep 14:34	12.447	930.135	157.103	175.98	511.595	-6.693	99.451	46.599	73.61

SPD — Daily Report

20 Aug 2026 21:51 to 13 Sep 2026 21:51 — 5-minute intervals — STE Chemicals / FactoryTalk DataMosaix

Timestamp	Steam System			Spray Chamber				Bag Filter	
	PT-102 Bar	FT-104 kg/hr	TE-113 °C	TE-101 °C	FT-101 Lit/hrs	PT-101 mmWC	TE-102 °C	DPT-101 mmWC	TE-104 °C
04-Sep 14:39	12.958	1047.835	155.059	176.335	522.057	-8.892	101.706	56.0	73.508
04-Sep 14:44	13.148	949.613	153.687	173.937	451.411	-9.067	100.196	43.48	74.303
04-Sep 14:49	13.192	832.943	155.653	172.068	540.677	-5.907	102.095	51.132	73.255
04-Sep 14:54	13.463	868.92	158.593	176.742	552.0	-6.425	100.403	45.135	74.463
04-Sep 14:59	12.5	798.047	156.344	175.199	530.008	-8.509	104.316	47.342	74.914
04-Sep 15:04	13.172	832.622	156.689	174.431	521.029	-6.581	104.686	56.0	74.092
04-Sep 15:09	12.448	743.508	159.3	176.766	482.474	-8.439	101.07	47.552	74.502
04-Sep 15:14	13.704	832.883	157.165	175.503	510.769	-6.91	100.093	49.57	75.292
04-Sep 15:19	12.814	739.407	155.449	177.195	552.0	-7.268	99.415	55.555	74.314
04-Sep 15:24	13.074	814.484	159.3	175.311	518.766	-6.075	100.292	51.724	74.078
04-Sep 15:29	13.534	1017.104	156.281	176.052	511.203	-7.122	100.467	45.831	74.671
04-Sep 15:34	12.998	826.521	154.901	173.773	523.87	-7.133	105.565	50.445	71.561
04-Sep 15:39	12.632	743.364	153.974	174.88	516.707	-7.108	100.763	48.928	74.649
04-Sep 15:44	13.635	744.744	155.03	174.894	519.261	-6.929	100.589	47.098	73.103
04-Sep 15:49	12.806	864.557	155.493	175.985	528.159	-6.806	101.614	45.899	74.255
04-Sep 15:54	12.767	921.821	155.401	173.776	552.0	-9.663	100.108	49.142	73.75
04-Sep 15:59	12.759	892.724	156.866	175.091	468.954	-10.569	99.588	52.676	72.883
04-Sep 16:04	12.395	806.474	157.705	177.075	539.797	-10.849	104.607	48.969	73.273
04-Sep 16:09	13.218	952.619	156.875	177.369	510.774	-8.343	99.417	50.83	72.522
04-Sep 16:14	12.945	872.18	155.336	175.8	519.097	-7.026	100.055	47.631	73.658
04-Sep 16:19	13.139	844.529	157.178	174.745	512.478	-6.979	99.273	55.393	74.205
04-Sep 16:24	12.953	862.65	157.219	176.63	467.644	-8.34	97.925	40.796	75.675
04-Sep 16:29	12.714	901.805	156.021	175.836	515.371	-8.155	100.661	49.467	74.647
04-Sep 16:34	13.533	962.687	154.866	175.204	523.402	-9.442	104.743	47.242	75.388
04-Sep 16:39	12.807	882.231	155.335	173.969	528.319	-5.781	97.114	47.095	73.57
04-Sep 16:44	12.569	865.042	156.545	179.821	512.801	-8.822	101.739	45.211	75.777
04-Sep 16:49	12.258	848.087	156.662	176.792	442.69	-8.933	104.708	48.111	74.083
04-Sep 16:54	13.182	806.439	155.252	177.511	485.546	-8.919	100.378	46.642	72.91
04-Sep 16:59	13.296	760.108	154.355	178.973	497.561	-7.014	104.346	47.389	72.843
04-Sep 17:04	12.852	757.9	158.094	172.713	506.008	-7.322	102.584	47.659	72.551
04-Sep 17:09	12.915	785.441	156.422	176.258	536.728	-10.054	102.806	53.251	72.896
04-Sep 17:14	12.21	886.876	157.649	174.323	531.71	-9.653	99.409	53.042	72.891
04-Sep 17:19	13.036	846.398	156.25	173.917	453.448	-7.748	98.015	46.958	73.514
04-Sep 17:24	13.398	885.089	156.817	175.368	464.799	-8.32	101.659	47.208	73.238
04-Sep 17:29	13.307	748.595	154.956	175.066	516.41	-10.073	103.804	39.544	74.638
04-Sep 17:34	12.978	882.658	156.889	173.867	498.843	-6.515	100.868	45.533	73.27
04-Sep 17:39	12.486	887.336	154.522	177.071	507.852	-7.733	100.894	47.834	74.336
04-Sep 17:44	12.715	804.733	155.903	174.131	468.21	-5.472	100.127	44.242	74.07
04-Sep 17:49	11.775	869.652	157.074	179.194	474.358	-10.236	103.539	46.276	73.002
04-Sep 17:54	13.472	939.539	157.176	173.025	552.0	-5.859	98.04	47.43	74.232
04-Sep 17:59	12.879	886.949	152.717	176.511	499.739	-9.343	99.539	49.547	75.279
04-Sep 18:04	13.692	809.914	157.716	175.481	496.265	-9.619	97.844	51.766	72.912
04-Sep 18:09	13.337	782.262	155.496	178.948	486.188	-5.365	99.747	51.538	72.759
04-Sep 18:14	12.886	807.093	154.894	176.62	456.63	-11.209	97.088	46.616	73.945

SPD — Daily Report

20 Aug 2026 21:51 to 13 Sep 2026 21:51 — 5-minute intervals — STE Chemicals / FactoryTalk DataMosaix

Timestamp	Steam System			Spray Chamber				Bag Filter	
	PT-102 Bar	FT-104 kg/hr	TE-113 °C	TE-101 °C	FT-101 Lit/hrs	PT-101 mmWC	TE-102 °C	DPT-101 mmWC	TE-104 °C
04-Sep 18:19	13.129	773.946	155.456	176.1	476.051	-8.003	99.21	51.951	73.876
04-Sep 18:24	13.01	728.784	156.882	176.149	463.891	-10.606	100.177	45.419	73.991
04-Sep 18:29	13.066	853.79	155.046	177.612	499.235	-9.226	101.06	49.425	74.541
04-Sep 18:34	12.163	844.717	156.327	176.187	486.527	-8.677	103.219	47.475	72.066
04-Sep 18:39	12.561	693.035	159.3	177.613	439.494	-10.736	103.661	44.243	74.918
04-Sep 18:44	12.807	829.87	152.622	176.374	511.901	-8.364	99.591	53.476	72.504
04-Sep 18:49	12.983	797.701	154.719	174.265	531.837	-9.726	97.066	42.508	74.936
04-Sep 18:54	13.297	751.02	157.747	175.936	445.243	-6.681	103.654	45.234	73.831
04-Sep 18:59	12.892	809.289	155.3	175.205	504.758	-5.269	99.019	43.177	75.953
04-Sep 19:04	12.542	854.469	158.583	178.247	479.626	-6.148	99.378	46.39	75.134
04-Sep 19:09	13.32	923.206	156.624	173.356	488.942	-9.399	101.644	43.705	74.384
04-Sep 19:14	12.253	848.549	156.009	172.058	520.401	-7.732	95.778	53.14	74.178
04-Sep 19:19	12.745	801.016	158.161	174.845	501.887	-9.873	98.561	46.354	74.429
04-Sep 19:24	12.967	905.341	158.038	173.739	552.0	-7.744	99.192	40.086	74.218
04-Sep 19:29	13.318	799.405	155.817	175.839	502.05	-11.334	101.204	45.709	72.08
04-Sep 19:34	12.292	905.624	157.525	173.124	458.996	-6.47	101.751	42.363	73.848
04-Sep 19:39	12.673	784.806	156.551	174.532	496.222	-7.88	99.08	44.755	73.057
04-Sep 19:44	12.498	914.227	154.917	172.942	478.728	-7.717	100.351	45.128	73.269
04-Sep 19:49	12.182	815.049	158.19	174.866	515.054	-11.045	100.31	44.76	74.049
04-Sep 19:54	12.06	841.187	155.424	174.199	478.979	-6.883	96.871	32.536	72.164
04-Sep 19:59	12.313	763.559	155.387	173.022	487.092	-11.005	97.154	37.708	74.04
04-Sep 20:04	13.002	786.227	155.454	173.915	466.615	-10.48	101.445	44.452	73.128
04-Sep 20:09	12.125	768.89	155.724	174.343	480.491	-9.824	99.158	47.117	71.597
04-Sep 20:14	12.798	656.183	155.157	175.882	480.919	-8.17	99.741	41.812	73.831
04-Sep 20:19	12.373	849.711	156.709	175.282	500.851	-7.663	100.684	46.938	72.769
04-Sep 20:24	12.898	867.217	153.858	171.021	488.621	-9.896	99.242	56.0	74.635
04-Sep 20:29	13.445	801.068	156.69	171.678	481.613	-11.445	99.402	45.619	74.474
04-Sep 20:34	13.174	798.346	155.519	172.828	452.261	-11.554	99.19	48.319	72.49
04-Sep 20:39	12.669	787.682	156.949	177.167	523.406	-7.466	100.482	49.858	74.06
04-Sep 20:44	13.223	876.876	153.506	172.836	491.01	-8.292	98.457	50.43	71.306
04-Sep 20:49	12.516	783.959	153.97	174.286	469.457	-6.815	98.614	54.132	73.944
04-Sep 20:54	12.565	806.641	155.853	179.163	483.979	-11.122	98.48	49.137	71.185
04-Sep 20:59	12.26	800.444	157.817	172.567	510.088	-8.829	100.347	39.651	71.995
04-Sep 21:04	11.519	776.229	158.401	175.441	491.998	-11.924	99.13	42.19	73.023
04-Sep 21:09	12.338	781.035	153.219	173.53	508.037	-10.7	99.723	45.402	73.8
04-Sep 21:14	11.997	828.368	158.185	171.265	492.916	-9.551	99.546	44.19	72.771
04-Sep 21:19	12.997	928.15	156.091	174.367	533.928	-9.506	101.769	41.757	72.931
04-Sep 21:24	12.242	802.786	153.173	175.638	483.24	-8.023	97.935	46.114	71.887
04-Sep 21:29	12.655	726.348	155.193	175.144	545.968	-10.991	97.548	44.098	74.273
04-Sep 21:34	12.027	740.477	156.14	173.159	488.877	-9.223	100.717	47.31	73.203
04-Sep 21:39	12.275	765.083	154.98	175.947	503.28	-8.663	101.455	42.548	73.531
04-Sep 21:44	12.468	783.428	155.684	171.826	476.329	-7.109	98.999	51.645	71.762
04-Sep 21:49	12.283	770.8	155.705	175.541	457.126	-9.037	100.522	47.106	74.987
04-Sep 21:54	12.174	787.102	155.721	175.736	456.093	-8.98	98.791	43.674	73.171

SPD — Daily Report

20 Aug 2026 21:51 to 13 Sep 2026 21:51 — 5-minute intervals — STE Chemicals / FactoryTalk DataMosaix

Timestamp	Steam System			Spray Chamber				Bag Filter	
	PT-102 Bar	FT-104 kg/hr	TE-113 °C	TE-101 °C	FT-101 Lit/hrs	PT-101 mmWC	TE-102 °C	DPT-101 mmWC	TE-104 °C
04-Sep 21:59	12.745	874.505	156.458	173.978	526.749	-10.45	97.659	42.307	74.016
04-Sep 22:04	13.357	818.245	153.084	177.829	520.883	-9.884	99.787	50.956	72.361
04-Sep 22:09	12.428	813.543	157.867	173.893	497.547	-12.592	99.187	46.386	72.239
04-Sep 22:14	12.992	694.85	154.928	170.679	508.273	-9.441	100.594	39.043	72.758
04-Sep 22:19	11.902	832.547	154.608	173.194	479.646	-7.616	100.655	44.867	73.263
04-Sep 22:24	12.451	770.099	157.398	171.574	476.066	-9.258	97.98	47.128	73.729
04-Sep 22:29	12.507	750.689	152.372	177.397	520.917	-10.85	96.908	37.845	73.443
04-Sep 22:34	12.857	740.351	153.21	171.223	435.209	-10.396	99.334	44.483	72.177
04-Sep 22:39	12.046	875.843	155.146	173.396	486.594	-6.605	101.352	47.15	74.809
04-Sep 22:44	12.924	709.184	156.38	176.711	504.142	-9.749	100.729	47.474	73.329
04-Sep 22:49	12.616	773.872	156.266	175.259	500.342	-9.367	101.088	43.369	74.141
04-Sep 22:54	12.189	791.981	156.754	175.61	490.747	-6.977	99.064	44.67	73.953
04-Sep 22:59	12.878	852.642	153.736	173.193	459.989	-9.334	100.465	34.883	73.836
04-Sep 23:04	12.483	732.595	156.933	172.221	434.337	-10.586	97.186	50.049	73.191
04-Sep 23:09	12.886	766.238	155.171	170.042	492.703	-10.341	98.071	43.054	73.565
04-Sep 23:14	13.024	838.648	155.784	173.017	510.111	-9.643	102.847	44.697	72.664
04-Sep 23:19	11.657	783.503	156.312	171.428	488.679	-10.578	99.669	49.721	74.045
04-Sep 23:24	12.09	770.524	153.496	173.947	493.742	-10.458	100.87	42.313	72.553
04-Sep 23:29	12.431	851.505	154.96	167.618	521.563	-10.329	97.203	46.146	73.342
04-Sep 23:34	12.546	672.427	156.637	174.618	433.377	-10.224	99.161	41.23	71.91
04-Sep 23:39	11.532	878.792	154.814	169.514	491.3	-7.094	97.216	42.34	73.285
04-Sep 23:44	12.495	818.67	158.493	172.477	486.413	-9.328	100.285	46.739	71.586
04-Sep 23:49	12.195	818.412	154.264	174.538	442.937	-9.646	98.252	39.594	71.155
04-Sep 23:54	12.735	793.12	157.241	171.463	493.406	-8.033	98.41	40.841	70.929
04-Sep 23:59	12.121	798.926	156.93	175.113	475.523	-8.833	98.851	47.673	73.532
05-Sep 00:04	12.288	765.333	153.609	172.47	460.314	-6.726	101.56	48.033	68.904
05-Sep 00:09	12.778	871.288	154.034	172.298	525.629	-8.986	96.077	54.648	74.102
05-Sep 00:14	12.14	894.63	156.351	176.389	463.951	-8.484	97.076	38.132	73.716
05-Sep 00:19	12.726	846.911	154.287	172.997	492.507	-6.375	95.608	42.967	71.875
05-Sep 00:24	12.227	798.233	154.993	170.572	503.463	-7.745	103.81	45.192	72.384
05-Sep 00:29	13.04	848.783	154.09	176.414	471.688	-8.533	101.122	40.787	74.772
05-Sep 00:34	13.226	737.055	155.329	175.327	465.0	-11.139	97.027	41.195	71.186
05-Sep 00:39	12.544	877.132	156.839	173.177	478.896	-9.366	95.0	45.323	74.776
05-Sep 00:44	12.639	829.877	156.505	170.208	447.076	-11.117	98.973	47.741	73.81
05-Sep 00:49	12.337	849.025	154.437	175.462	462.676	-8.817	98.685	47.89	74.39
05-Sep 00:54	12.261	785.862	157.357	174.999	476.796	-11.283	98.178	36.433	71.317
05-Sep 00:59	12.668	823.538	154.55	171.832	415.263	-12.02	95.619	43.005	74.632
05-Sep 01:04	12.495	845.3	154.3	172.702	504.998	-6.227	102.975	43.023	72.366
05-Sep 01:09	12.975	697.318	154.763	173.104	490.894	-9.467	97.871	44.894	72.891
05-Sep 01:14	12.227	773.617	153.175	170.6	429.756	-9.003	99.247	48.23	72.249
05-Sep 01:19	11.973	703.989	155.564	174.176	463.443	-8.424	99.852	35.446	73.975
05-Sep 01:24	12.9	756.945	155.622	169.186	485.762	-10.632	97.35	39.032	73.833
05-Sep 01:29	12.657	763.244	153.675	170.166	461.798	-9.458	99.877	43.374	72.651
05-Sep 01:34	12.409	850.46	152.052	177.258	466.358	-9.888	98.674	47.878	71.891

SPD — Daily Report

20 Aug 2026 21:51 to 13 Sep 2026 21:51 — 5-minute intervals — STE Chemicals / FactoryTalk DataMosaix

Timestamp	Steam System			Spray Chamber				Bag Filter	
	PT-102 Bar	FT-104 kg/hr	TE-113 °C	TE-101 °C	FT-101 Lit/hrs	PT-101 mmWC	TE-102 °C	DPT-101 mmWC	TE-104 °C
05-Sep 01:39	11.73	834.782	156.076	176.011	493.261	-11.404	97.753	46.98	72.16
05-Sep 01:44	12.772	769.374	156.729	177.85	488.301	-12.085	98.141	44.748	72.707
05-Sep 01:49	12.661	752.422	155.775	178.177	458.925	-9.069	99.918	42.004	72.861
05-Sep 01:54	12.488	882.064	157.898	174.765	491.341	-9.229	97.046	45.674	72.486
05-Sep 01:59	13.296	755.215	156.477	171.685	493.223	-9.83	96.485	45.689	73.137
05-Sep 02:04	12.412	812.001	154.142	176.809	505.891	-9.251	104.101	41.869	72.094
05-Sep 02:09	12.567	793.384	156.252	175.399	481.033	-5.019	99.554	43.896	71.535
05-Sep 02:14	12.051	756.783	155.948	170.935	459.684	-9.544	95.0	40.307	72.743
05-Sep 02:19	13.047	828.051	155.978	167.711	515.692	-11.619	97.839	40.757	73.525
05-Sep 02:24	12.481	834.768	152.873	172.621	487.847	-6.809	96.475	42.703	71.701
05-Sep 02:29	11.819	828.163	155.166	176.803	517.517	-8.325	97.155	48.188	72.505
05-Sep 02:34	12.061	890.295	153.847	173.396	501.063	-9.519	98.696	41.946	72.013
05-Sep 02:39	12.984	694.778	157.398	172.94	503.019	-8.728	100.906	39.016	73.384
05-Sep 02:44	12.487	814.875	155.67	176.37	466.988	-10.007	96.06	42.248	73.119
05-Sep 02:49	12.406	902.119	153.367	174.033	474.453	-10.252	96.041	39.663	74.16
05-Sep 02:54	12.376	801.61	156.494	173.274	473.702	-11.047	101.38	40.874	72.888
05-Sep 02:59	13.382	794.387	155.811	172.918	483.263	-11.774	97.17	44.222	73.569
05-Sep 03:04	11.555	862.229	155.616	174.811	477.494	-8.414	97.511	43.729	72.864
05-Sep 03:09	12.079	725.755	153.823	173.412	482.375	-8.982	98.875	43.016	72.742
05-Sep 03:14	12.491	803.045	156.346	175.168	467.777	-7.255	98.373	43.062	72.109
05-Sep 03:19	12.536	873.972	158.861	172.495	427.953	-9.076	101.342	40.383	71.933
05-Sep 03:24	12.572	669.27	154.095	174.492	472.656	-8.936	100.101	35.778	73.313
05-Sep 03:29	13.147	807.906	153.06	174.253	505.531	-8.249	102.928	42.613	72.442
05-Sep 03:34	12.19	833.107	158.008	173.722	490.455	-7.666	100.437	40.719	71.822
05-Sep 03:39	12.261	840.35	154.445	175.858	429.913	-10.233	100.356	35.915	73.32
05-Sep 03:44	12.084	886.339	152.56	174.386	498.039	-9.495	99.331	40.651	72.623
05-Sep 03:49	12.056	896.758	153.188	172.873	504.169	-11.475	97.292	43.527	72.105
05-Sep 03:54	12.614	736.683	154.792	172.09	481.546	-7.397	98.993	50.353	73.385
05-Sep 03:59	12.388	813.666	157.728	179.593	465.339	-8.384	95.593	41.539	74.265
05-Sep 04:04	12.523	852.702	155.834	173.702	515.872	-7.613	101.893	37.389	71.14
05-Sep 04:09	12.431	696.468	154.68	177.145	452.23	-9.902	98.398	45.253	72.492
05-Sep 04:14	13.052	991.921	157.31	174.653	500.304	-5.712	96.403	41.053	72.46
05-Sep 04:19	12.793	760.366	154.484	174.871	530.852	-9.649	98.931	42.031	72.687
05-Sep 04:24	12.829	857.964	154.799	173.11	502.716	-10.782	97.554	48.514	74.261
05-Sep 04:29	13.232	953.247	157.021	175.942	450.935	-9.094	101.062	43.03	72.801
05-Sep 04:34	13.276	793.446	154.7	173.219	482.483	-10.176	96.436	45.27	73.288
05-Sep 04:39	12.831	774.516	155.161	173.146	476.262	-8.828	99.524	48.385	73.124
05-Sep 04:44	12.772	826.234	154.545	174.959	477.841	-11.27	101.844	47.704	74.199
05-Sep 04:49	12.14	787.468	155.952	177.196	527.971	-7.762	101.766	45.825	72.581
05-Sep 04:54	12.007	749.692	152.206	175.423	486.464	-10.278	98.805	47.998	72.149
05-Sep 04:59	12.234	808.272	152.72	174.576	485.813	-8.664	99.085	41.672	72.46
05-Sep 05:04	12.329	907.795	155.561	174.733	491.703	-9.781	100.69	45.135	72.255
05-Sep 05:09	11.626	736.482	156.28	175.339	462.788	-7.889	97.793	45.091	72.346
05-Sep 05:14	12.991	851.941	157.348	175.405	493.329	-8.196	98.589	45.032	74.073

SPD — Daily Report

20 Aug 2026 21:51 to 13 Sep 2026 21:51 — 5-minute intervals — STE Chemicals / FactoryTalk DataMosaix

Timestamp	Steam System			Spray Chamber				Bag Filter	
	PT-102 Bar	FT-104 kg/hr	TE-113 °C	TE-101 °C	FT-101 Lit/hrs	PT-101 mmWC	TE-102 °C	DPT-101 mmWC	TE-104 °C
05-Sep 05:19	12.04	737.413	154.96	175.47	483.844	-9.624	97.31	45.038	74.09
05-Sep 05:24	12.762	778.851	156.537	169.597	494.822	-7.498	98.354	39.997	74.374
05-Sep 05:29	12.958	800.254	156.401	173.256	506.84	-9.964	98.345	47.083	74.988
05-Sep 05:34	12.504	867.793	154.926	175.131	478.42	-10.954	99.304	42.726	72.286
05-Sep 05:39	12.425	802.631	153.531	174.553	457.677	-10.656	99.592	45.07	73.916
05-Sep 05:44	12.119	735.817	153.172	172.783	544.303	-9.199	99.828	46.28	75.103
05-Sep 05:49	13.017	853.396	156.473	174.601	544.225	-9.794	98.279	43.38	73.4
05-Sep 05:54	12.96	821.678	158.049	176.628	521.37	-8.503	104.034	35.834	71.258
05-Sep 05:59	12.672	700.178	155.201	171.934	458.191	-11.186	98.113	43.273	76.0
05-Sep 06:04	12.718	852.92	153.836	175.002	501.213	-8.413	99.22	45.053	73.687
05-Sep 06:09	13.199	815.967	155.961	174.013	462.95	-8.468	99.97	45.102	75.333
05-Sep 06:14	11.988	878.442	157.174	174.49	471.939	-9.499	98.468	46.068	73.142
05-Sep 06:19	12.835	789.079	155.644	175.856	505.302	-8.047	99.05	48.424	74.502
05-Sep 06:24	12.828	794.409	154.721	175.746	483.959	-9.119	99.032	42.846	73.09
05-Sep 06:29	12.008	899.837	156.33	176.005	493.933	-7.762	102.327	48.624	72.505
05-Sep 06:34	13.111	832.709	154.495	173.782	498.024	-7.855	99.213	49.206	73.335
05-Sep 06:39	12.591	947.326	156.534	177.988	513.642	-10.328	103.034	49.827	74.191
05-Sep 06:44	12.149	862.491	155.972	173.499	461.465	-8.73	100.69	44.552	72.793
05-Sep 06:49	12.637	804.152	157.4	176.744	493.233	-9.421	96.653	41.346	74.484
05-Sep 06:54	12.231	901.287	155.816	172.571	497.662	-8.948	97.516	43.851	72.405
05-Sep 06:59	12.58	875.148	156.41	177.372	532.609	-9.483	101.557	46.661	71.679
05-Sep 07:04	13.166	875.509	156.838	174.884	525.427	-7.973	100.072	49.569	72.594
05-Sep 07:09	12.57	821.195	157.517	173.566	512.546	-8.745	99.09	43.943	74.239
05-Sep 07:14	12.477	962.363	154.58	178.174	502.413	-10.163	98.587	44.785	72.996
05-Sep 07:19	13.15	825.77	158.121	171.466	552.0	-6.642	100.794	51.06	73.39
05-Sep 07:24	12.836	907.206	155.256	171.115	506.627	-4.815	98.484	51.774	74.666
05-Sep 07:29	13.064	835.324	153.63	174.67	517.75	-6.741	97.397	48.083	74.643
05-Sep 07:34	12.993	861.147	157.985	172.436	466.354	-9.789	100.969	48.409	74.561
05-Sep 07:39	12.649	876.429	155.24	171.925	534.085	-8.592	100.338	47.845	72.704
05-Sep 07:44	13.452	878.78	154.723	173.389	515.585	-8.032	99.639	44.87	71.647
05-Sep 07:49	12.167	751.084	156.723	173.75	504.662	-10.018	98.78	46.699	73.71
05-Sep 07:54	12.647	760.151	153.296	176.196	499.743	-7.655	97.095	45.226	74.205
05-Sep 07:59	12.928	979.474	156.423	176.429	488.421	-7.452	101.843	49.375	73.707
05-Sep 08:04	13.21	911.08	157.795	174.098	527.436	-10.776	102.198	45.674	73.337
05-Sep 08:09	12.137	785.384	155.189	178.593	540.429	-7.192	99.504	45.428	73.683
05-Sep 08:14	12.553	887.261	157.192	179.025	517.124	-9.595	97.365	44.234	74.323
05-Sep 08:19	12.294	851.952	156.167	177.555	463.209	-7.575	102.29	50.652	73.879
05-Sep 08:24	12.796	869.639	159.3	177.631	457.031	-8.388	100.177	48.537	72.826
05-Sep 08:29	11.814	834.439	156.085	175.535	521.62	-7.533	95.0	45.293	74.485
05-Sep 08:34	12.719	861.134	156.299	174.785	474.204	-8.73	103.091	51.537	74.697
05-Sep 08:39	12.694	805.19	155.309	174.33	512.779	-8.76	99.497	38.429	72.676
05-Sep 08:44	13.216	782.851	155.818	174.068	507.785	-7.593	101.217	47.66	73.53
05-Sep 08:49	12.848	886.602	155.247	172.661	530.648	-9.298	100.096	52.489	72.484
05-Sep 08:54	13.593	831.516	155.895	175.728	511.536	-9.744	97.884	56.0	73.303

SPD — Daily Report

20 Aug 2026 21:51 to 13 Sep 2026 21:51 — 5-minute intervals — STE Chemicals / FactoryTalk DataMosaix

Timestamp	Steam System			Spray Chamber				Bag Filter		
	PT-102 Bar	FT-104 kg/hr	TE-113 °C	TE-101 °C	FT-101 Lit/hrs	PT-101 mmWC	TE-102 °C	DPT-101 mmWC	TE-104 °C	
05-Sep 08:59	12.381	869.65	155.293	180.096	434.137	-8.191	97.709	47.832	73.506	
05-Sep 09:04	12.439	868.934	154.623	175.625	485.175	-5.353	106.459	47.466	73.572	
05-Sep 09:09	12.654	856.244	155.217	173.239	527.83	-5.886	101.766	43.455	72.94	
05-Sep 09:14	12.492	884.217	157.638	174.608	473.623	-4.307	101.157	45.502	73.064	
05-Sep 09:19	12.555	867.676	156.624	174.573	536.785	-8.559	102.234	46.037	73.226	
05-Sep 09:24	12.738	894.787	157.424	173.934	484.53	-9.071	100.08	44.856	73.303	
05-Sep 09:29	12.866	875.745	153.704	176.361	545.318	-8.446	99.099	40.017	73.03	
05-Sep 09:34	13.227	792.498	157.284	174.984	492.654	-5.799	98.604	53.057	72.574	
05-Sep 09:39	12.441	838.213	157.011	175.954	552.0	-8.14	101.624	48.987	74.654	
05-Sep 09:44	12.628	887.665	159.3	177.019	539.77	-10.917	98.658	50.085	71.466	
05-Sep 09:49	13.11	892.327	153.022	177.078	511.235	-7.058	101.176	47.264	73.216	
05-Sep 09:54	13.112	802.153	153.545	177.467	484.035	-6.656	102.93	43.464	74.011	
05-Sep 09:59	12.965	888.004	157.401	175.178	552.0	-8.961	99.996	44.632	73.864	
05-Sep 10:04	12.097	788.744	155.721	174.108	524.0	-6.038	103.795	44.801	75.037	
05-Sep 10:09	12.753	836.775	157.621	180.063	486.941	-7.225	101.649	48.309	74.342	
05-Sep 10:14	12.774	806.822	157.186	174.713	491.979	-6.047	103.133	47.482	74.123	
05-Sep 10:19	12.646	794.94	154.836	180.425	494.453	-7.222	98.807	46.846	72.654	
05-Sep 10:24	13.083	870.249	159.233	176.716	551.749	-6.325	100.732	52.635	75.665	
05-Sep 10:29	12.747	881.936	156.809	177.681	543.352	-10.827	102.666	50.672	74.329	
05-Sep 10:34	12.722	791.109	154.312	174.264	494.931	-9.072	103.752	41.822	74.324	
05-Sep 10:39	12.542	830.558	153.417	176.716	500.655	-5.971	99.469	43.377	73.757	
05-Sep 10:44	13.202	939.573	157.548	174.864	496.525	-6.448	98.501	44.249	72.312	
05-Sep 10:49	12.432	774.156	155.118	173.545	523.763	-5.725	103.527	56.0	76.0	
05-Sep 10:54	12.651	872.325	158.157	176.757	515.626	-7.552	98.314	47.387	73.875	
05-Sep 10:59	13.405	895.333	156.914	173.481	552.0	-9.165	100.636	52.658	73.145	
05-Sep 11:04	12.776	903.698	156.434	177.869	508.693	-8.954	99.785	45.35	73.054	
05-Sep 11:09	12.974	870.756	157.77	174.018	500.366	-8.871	101.032	42.982	72.365	
05-Sep 11:14	13.192	839.768	158.186	177.375	552.0	-7.628	99.536	48.831	73.291	
05-Sep 11:19	13.454	931.614	158.717	178.871	499.602	-8.603	101.133	47.316	74.484	
05-Sep 11:24	13.042	876.313	156.927	178.577	477.485	-9.495	101.215	48.877	73.746	
05-Sep 11:29	12.928	906.876	155.788	171.623	499.845	-8.234	104.409	38.368	76.0	
05-Sep 11:34	13.424	858.067	156.869	173.439	479.772	-10.204	104.314	56.0	73.394	
05-Sep 11:39	12.811	894.521	154.757	179.929	501.547	-8.175	98.73	51.103	74.26	
05-Sep 11:44	12.88	849.479	155.937	179.489	517.478	-8.18	100.178	46.847	73.515	
05-Sep 11:49	12.612	880.411	157.484	178.514	521.93	-8.048	102.162	48.701	73.527	
05-Sep 11:54	12.542	880.769	157.186	176.806	499.847	-9.017	102.073	45.596	73.922	
05-Sep 11:59	12.274	872.661	156.782	174.886	467.003	-10.117	101.668	55.275	73.57	
05-Sep 12:04	12.863	871.563	154.929	176.138	492.893	-10.879	100.54	42.279	74.084	
05-Sep 12:09	13.008	866.618	159.06	176.789	519.324	-9.677	99.11	53.471	75.002	
05-Sep 12:14	12.552	919.713	153.389	177.675	517.301	-6.954	101.541	39.797	73.801	
05-Sep 12:19	13.002	873.927	156.124	178.481	520.222	-8.868	99.122	44.035	73.106	
05-Sep 12:24	13.7	884.109	157.696	175.858	523.662	-5.663	104.326	48.851	73.611	
05-Sep 12:29	13.202	912.193	159.105	170.82	489.023	-6.501	99.349	52.364	74.445	
05-Sep 12:34	13.486	769.024	156.724	175.07	525.493	-8.614	102.399	48.642	73.714	

SPD — Daily Report

20 Aug 2026 21:51 to 13 Sep 2026 21:51 — 5-minute intervals — STE Chemicals / FactoryTalk DataMosaix

Timestamp	Steam System			Spray Chamber				Bag Filter	
	PT-102 Bar	FT-104 kg/hr	TE-113 °C	TE-101 °C	FT-101 Lit/hrs	PT-101 mmWC	TE-102 °C	DPT-101 mmWC	TE-104 °C
05-Sep 12:39	13.447	984.185	154.453	174.773	544.295	-5.9	102.158	47.472	72.716
05-Sep 12:44	13.115	821.961	155.687	176.879	498.705	-7.623	101.657	50.336	75.095
05-Sep 12:49	12.853	885.262	157.49	177.685	552.0	-9.937	100.038	54.286	73.746
05-Sep 12:54	13.436	936.056	157.551	174.971	496.753	-8.075	97.289	52.954	75.069
05-Sep 12:59	12.482	891.142	157.85	176.623	552.0	-4.789	99.903	49.091	74.248
05-Sep 13:04	12.965	904.734	154.272	175.14	528.703	-12.424	99.015	51.896	72.537
05-Sep 13:09	13.123	866.24	159.3	172.571	493.846	-3.792	101.544	46.295	73.448
05-Sep 13:14	13.12	833.373	155.047	177.161	480.272	-6.003	101.59	53.823	76.0
05-Sep 13:19	13.233	789.325	155.132	176.652	512.334	-7.616	101.832	44.83	74.431
05-Sep 13:24	13.387	825.087	156.631	178.842	552.0	-7.509	105.671	49.565	73.31
05-Sep 13:29	12.804	839.127	155.813	173.197	537.873	-8.433	95.613	49.237	74.007
05-Sep 13:34	12.712	877.548	158.141	177.009	506.366	-7.528	100.108	49.03	74.389
05-Sep 13:39	12.934	674.003	154.828	180.605	495.294	-7.749	97.808	47.886	73.969
05-Sep 13:44	12.734	785.625	157.497	175.83	512.555	-7.799	102.439	50.802	73.355
05-Sep 13:49	13.068	890.639	157.113	175.297	497.324	-3.667	100.956	42.667	74.109
05-Sep 13:54	14.008	764.427	157.729	178.025	516.98	-6.14	103.053	40.177	75.541
05-Sep 13:59	13.004	878.148	157.584	176.024	544.283	-4.944	98.077	48.624	74.485
05-Sep 14:04	12.729	935.362	155.061	176.324	475.924	-4.564	98.101	43.297	73.048
05-Sep 14:09	13.012	904.393	154.188	179.258	552.0	-8.04	101.453	50.897	73.437
05-Sep 14:14	13.357	881.687	156.136	174.718	537.081	-7.741	104.958	49.215	73.081
05-Sep 14:19	12.52	744.298	158.818	177.851	484.286	-9.082	101.241	47.773	72.7
05-Sep 14:24	13.036	796.145	154.403	180.428	479.925	-8.94	101.465	53.829	74.231
05-Sep 14:29	12.971	840.882	156.643	173.797	522.102	-7.962	98.872	41.439	74.972
05-Sep 14:34	12.899	793.287	157.299	176.406	533.837	-7.853	102.071	51.273	74.293
05-Sep 14:39	12.946	870.753	156.275	175.333	480.809	-7.646	104.239	40.319	72.345
05-Sep 14:44	13.504	907.409	157.522	175.979	498.656	-5.849	103.718	41.239	72.009
05-Sep 14:49	12.634	815.018	157.073	174.021	516.052	-6.828	102.74	48.19	73.904
05-Sep 14:54	12.248	781.574	155.558	173.453	552.0	-7.522	104.055	44.061	75.095
05-Sep 14:59	12.211	913.264	159.3	171.027	428.396	-9.707	96.56	49.468	72.839
05-Sep 15:04	13.198	972.064	155.564	180.54	511.944	-7.953	101.877	54.046	72.689
05-Sep 15:09	12.829	808.079	158.42	177.021	551.375	-7.328	99.747	50.882	73.826
05-Sep 15:14	12.804	880.784	157.214	173.79	499.932	-6.716	102.32	53.217	73.485
05-Sep 15:19	12.698	933.827	155.003	177.873	524.688	-8.51	101.571	46.65	73.732
05-Sep 15:24	13.313	848.678	156.168	174.769	496.932	-8.157	100.529	50.984	73.61
05-Sep 15:29	12.559	839.561	155.295	173.622	491.507	-7.607	102.455	50.206	74.63
05-Sep 15:34	12.357	882.451	158.537	179.045	490.413	-5.686	100.245	45.272	73.906
05-Sep 15:39	12.996	937.359	155.275	176.886	465.052	-8.683	102.221	48.742	73.888
05-Sep 15:44	12.389	787.756	156.758	176.622	517.523	-7.54	99.058	48.153	75.529
05-Sep 15:49	12.629	847.815	153.071	174.832	552.0	-6.061	100.847	54.793	74.227
05-Sep 15:54	12.957	798.76	155.663	175.925	513.88	-7.594	102.834	50.27	73.36
05-Sep 15:59	13.395	806.122	157.953	177.313	507.017	-11.515	100.33	50.062	74.278
05-Sep 16:04	12.576	867.867	156.619	175.74	552.0	-5.79	99.286	50.628	73.898
05-Sep 16:09	13.013	845.279	156.588	177.397	478.6	-9.243	101.133	44.535	72.765
05-Sep 16:14	13.429	818.622	155.274	177.352	482.721	-5.91	102.728	41.893	73.511

SPD — Daily Report

20 Aug 2026 21:51 to 13 Sep 2026 21:51 — 5-minute intervals — STE Chemicals / FactoryTalk DataMosaix

Timestamp	Steam System			Spray Chamber				Bag Filter	
	PT-102 Bar	FT-104 kg/hr	TE-113 °C	TE-101 °C	FT-101 Lit/hrs	PT-101 mmWC	TE-102 °C	DPT-101 mmWC	TE-104 °C
05-Sep 16:19	12.951	859.059	158.543	172.875	482.345	-9.136	101.799	45.619	72.448
05-Sep 16:24	13.156	855.631	157.079	172.551	526.018	-5.726	102.775	39.367	74.027
05-Sep 16:29	13.004	889.275	157.292	174.43	495.248	-7.082	99.68	50.492	73.404
05-Sep 16:34	12.786	858.133	155.987	174.493	454.633	-8.747	104.237	51.358	74.379
05-Sep 16:39	12.682	913.385	156.497	174.967	496.185	-9.363	98.635	46.211	74.894
05-Sep 16:44	12.416	719.791	158.01	177.628	534.042	-7.625	96.362	49.841	72.542
05-Sep 16:49	13.368	856.195	156.063	178.541	483.063	-8.178	99.613	41.825	73.657
05-Sep 16:54	12.947	865.745	157.882	175.926	500.877	-8.704	100.581	46.104	74.278
05-Sep 16:59	13.196	832.521	154.749	175.575	495.527	-8.821	101.366	47.024	73.915
05-Sep 17:04	12.572	849.808	156.996	178.309	484.849	-8.476	99.805	54.958	74.429
05-Sep 17:09	13.132	788.748	157.06	176.622	480.252	-9.517	97.277	45.895	73.322
05-Sep 17:14	12.923	846.215	156.172	177.755	495.282	-8.363	102.494	45.634	73.354
05-Sep 17:19	13.507	805.349	157.399	179.213	507.155	-8.678	96.441	46.261	75.141
05-Sep 17:24	12.967	728.033	155.679	172.609	450.443	-6.257	97.411	51.198	75.188
05-Sep 17:29	12.356	821.217	156.159	176.698	476.534	-6.808	99.576	41.743	72.583
05-Sep 17:34	13.231	1001.839	155.903	175.612	541.905	-6.373	96.981	41.631	73.717
05-Sep 17:39	12.4	879.936	157.182	176.674	472.404	-7.983	99.885	41.667	74.114
05-Sep 17:44	13.208	796.286	153.024	171.612	479.53	-10.127	101.186	38.266	74.645
05-Sep 17:49	13.048	820.253	155.552	175.25	460.344	-9.979	103.759	46.526	72.659
05-Sep 17:54	12.774	814.333	155.257	171.3	487.327	-8.213	98.767	49.654	74.759
05-Sep 17:59	12.58	931.261	154.468	175.221	457.536	-9.672	99.569	51.433	76.0
05-Sep 18:04	12.606	848.054	153.365	173.017	530.662	-8.407	102.342	46.201	74.56
05-Sep 18:09	12.41	931.252	155.221	176.196	513.31	-6.522	103.116	45.531	72.92
05-Sep 18:14	12.578	941.488	154.066	174.872	519.053	-7.291	98.147	47.436	72.55
05-Sep 18:19	12.224	921.09	156.835	174.483	552.0	-9.714	98.541	46.091	74.016
05-Sep 18:24	13.278	868.173	155.647	174.158	489.429	-8.512	99.79	44.867	73.095
05-Sep 18:29	12.714	775.74	154.618	174.423	527.736	-7.39	99.363	46.277	75.376
05-Sep 18:34	12.756	746.955	156.197	173.366	446.951	-11.709	102.148	44.555	74.855
05-Sep 18:39	12.396	752.207	154.251	174.724	552.0	-8.404	100.004	40.847	72.455
05-Sep 18:44	12.691	976.998	153.096	175.761	454.424	-6.238	97.856	43.109	73.316
05-Sep 18:49	13.25	947.122	155.222	175.303	490.58	-10.536	102.022	45.078	75.016
05-Sep 18:54	12.78	810.572	155.383	175.808	489.666	-8.24	100.573	43.341	73.808
05-Sep 18:59	12.625	804.853	154.877	175.294	521.75	-10.93	98.336	49.611	73.72
05-Sep 19:04	13.399	812.172	155.406	172.568	515.594	-11.647	97.252	47.162	74.111
05-Sep 19:09	11.928	857.785	153.187	176.372	497.348	-8.257	101.456	52.399	74.161
05-Sep 19:14	12.28	804.858	157.306	176.553	547.745	-8.825	98.0	45.377	72.018
05-Sep 19:19	12.681	872.456	158.27	176.857	529.371	-7.946	102.466	50.443	72.179
05-Sep 19:24	12.883	821.22	155.069	176.816	525.584	-8.821	99.512	44.267	73.12
05-Sep 19:29	12.723	870.552	155.031	172.734	513.876	-8.151	98.577	47.028	72.534
05-Sep 19:34	12.539	836.504	156.644	172.773	515.599	-7.311	99.887	43.719	73.332
05-Sep 19:39	12.436	870.218	157.691	175.224	485.111	-9.401	102.305	50.552	73.415
05-Sep 19:44	13.426	898.914	156.201	173.884	471.833	-8.072	100.961	46.665	73.169
05-Sep 19:49	12.768	868.41	154.813	176.618	482.566	-8.843	99.741	45.634	73.304
05-Sep 19:54	12.136	828.423	153.744	173.856	466.94	-9.7	101.583	47.594	71.826

SPD — Daily Report

20 Aug 2026 21:51 to 13 Sep 2026 21:51 — 5-minute intervals — STE Chemicals / FactoryTalk DataMosaix

Timestamp	Steam System			Spray Chamber				Bag Filter	
	PT-102 Bar	FT-104 kg/hr	TE-113 °C	TE-101 °C	FT-101 Lit/hrs	PT-101 mmWC	TE-102 °C	DPT-101 mmWC	TE-104 °C
05-Sep 19:59	12.641	972.826	155.089	174.469	522.7	-7.348	102.926	41.833	71.209
05-Sep 20:04	12.915	835.586	153.907	176.246	486.302	-9.18	101.019	43.422	73.789
05-Sep 20:09	12.554	879.2	155.437	177.269	447.552	-10.032	97.633	43.446	71.809
05-Sep 20:14	13.165	768.723	152.697	177.555	522.228	-10.058	104.19	36.894	71.781
05-Sep 20:19	13.394	857.808	154.726	174.034	459.738	-7.948	103.969	42.826	73.348
05-Sep 20:24	13.297	838.109	152.956	174.751	484.651	-7.765	101.103	50.924	72.487
05-Sep 20:29	13.01	840.08	154.799	176.238	504.762	-9.969	98.633	49.137	72.303
05-Sep 20:34	12.926	740.344	156.616	173.385	476.526	-5.641	102.766	46.725	71.692
05-Sep 20:39	13.071	839.96	155.515	175.254	465.35	-9.09	98.839	45.299	72.569
05-Sep 20:44	12.83	826.773	156.163	175.23	494.86	-6.904	100.683	45.123	74.733
05-Sep 20:49	12.345	782.1	155.56	176.046	485.391	-9.083	99.617	44.101	74.093
05-Sep 20:54	12.283	775.648	155.035	172.427	516.296	-11.044	100.875	41.269	73.497
05-Sep 20:59	13.037	802.622	153.367	176.492	477.332	-7.691	98.386	46.489	72.667
05-Sep 21:04	12.248	939.37	152.704	177.402	439.064	-10.068	99.182	49.13	71.608
05-Sep 21:09	13.354	862.086	154.656	173.927	540.511	-7.923	97.776	50.549	73.17
05-Sep 21:14	13.248	763.154	155.693	175.934	438.683	-6.995	104.492	46.238	74.445
05-Sep 21:19	12.643	884.619	152.144	172.469	503.738	-8.777	98.372	44.858	72.367
05-Sep 21:24	11.781	797.218	157.02	177.557	544.02	-9.486	100.626	35.528	72.967
05-Sep 21:29	12.242	717.22	153.317	173.056	497.035	-8.434	99.069	49.726	72.873
05-Sep 21:34	12.368	793.606	155.347	172.656	480.136	-11.561	99.932	51.393	72.802
05-Sep 21:39	12.909	772.784	154.446	177.181	506.44	-7.465	102.844	46.44	75.382
05-Sep 21:44	12.495	921.83	154.022	174.119	501.338	-8.113	101.15	42.842	72.91
05-Sep 21:49	11.852	768.446	154.349	172.478	502.324	-8.603	101.517	43.17	72.882
05-Sep 21:54	12.422	677.831	154.494	171.965	468.861	-11.244	96.967	39.025	73.407
05-Sep 21:59	12.668	855.971	154.849	174.731	510.564	-5.35	102.082	48.039	71.719
05-Sep 22:04	12.438	731.574	155.445	171.893	481.913	-8.646	95.444	46.808	73.72
05-Sep 22:09	13.076	802.924	156.479	179.675	471.627	-8.031	97.876	49.078	72.177
05-Sep 22:14	12.872	752.881	155.028	179.656	468.681	-9.531	97.623	42.554	71.925
05-Sep 22:19	12.782	844.919	155.933	176.648	498.811	-8.709	98.911	41.359	72.566
05-Sep 22:24	12.587	929.133	158.06	171.781	443.065	-8.256	99.079	44.97	74.571
05-Sep 22:29	12.135	784.207	154.165	176.735	457.121	-7.955	96.811	42.098	71.925
05-Sep 22:34	12.624	703.341	155.718	175.398	476.695	-10.835	96.318	50.147	73.32
05-Sep 22:39	12.012	782.234	154.301	172.119	513.183	-8.049	105.448	41.23	72.748
05-Sep 22:44	11.88	839.617	153.39	172.269	440.882	-8.469	97.494	43.94	72.609
05-Sep 22:49	12.681	790.925	158.611	173.219	455.181	-8.802	98.746	49.52	74.221
05-Sep 22:54	12.226	785.671	155.139	173.29	505.295	-10.052	95.0	36.754	72.864
05-Sep 22:59	13.06	711.06	155.101	171.541	489.978	-12.374	97.119	44.815	73.071
05-Sep 23:04	12.251	911.629	156.279	175.754	473.244	-11.592	99.439	37.193	72.224
05-Sep 23:09	12.244	788.192	156.879	172.924	469.084	-8.515	97.301	39.107	70.967
05-Sep 23:14	12.72	805.79	154.398	174.052	469.008	-10.357	96.117	39.003	74.039
05-Sep 23:19	13.307	789.141	155.106	173.652	499.831	-6.624	98.05	49.078	74.291
05-Sep 23:24	12.172	905.121	155.221	174.583	466.561	-9.751	99.704	40.615	71.429
05-Sep 23:29	12.233	828.592	157.148	171.146	438.104	-10.711	101.099	39.774	72.14
05-Sep 23:34	13.661	799.609	155.608	174.474	481.354	-10.58	97.9	41.239	74.278

SPD — Daily Report

20 Aug 2026 21:51 to 13 Sep 2026 21:51 — 5-minute intervals — STE Chemicals / FactoryTalk DataMosaix

Timestamp	Steam System			Spray Chamber				Bag Filter	
	PT-102 Bar	FT-104 kg/hr	TE-113 °C	TE-101 °C	FT-101 Lit/hrs	PT-101 mmWC	TE-102 °C	DPT-101 mmWC	TE-104 °C
05-Sep 23:39	12.733	795.431	155.503	169.354	514.903	-9.204	97.133	37.126	73.025
05-Sep 23:44	12.485	784.959	156.39	173.298	453.268	-11.818	96.959	37.662	71.975
05-Sep 23:49	12.685	903.36	155.984	171.797	469.073	-9.044	95.717	47.962	72.964
05-Sep 23:54	12.679	750.324	152.349	173.379	517.153	-11.385	99.64	42.464	72.315
05-Sep 23:59	12.294	754.063	153.211	175.038	544.556	-9.442	95.688	46.738	73.323
06-Sep 00:04	11.786	975.244	156.931	175.666	414.691	-10.188	99.238	43.414	72.747
06-Sep 00:09	12.029	767.776	155.735	171.13	492.986	-8.815	100.656	40.013	71.284
06-Sep 00:14	12.039	810.948	156.473	171.013	506.608	-12.476	102.667	47.418	72.21
06-Sep 00:19	12.655	751.483	154.379	173.558	483.716	-10.874	99.324	41.196	73.971
06-Sep 00:24	12.706	851.605	153.133	176.025	497.704	-8.542	101.034	33.478	75.005
06-Sep 00:29	12.366	840.283	155.144	175.186	512.416	-9.058	99.476	39.661	72.118
06-Sep 00:34	12.918	763.654	152.179	175.507	454.667	-10.195	101.29	40.535	74.038
06-Sep 00:39	12.889	734.963	155.537	177.643	498.931	-10.219	97.879	38.147	73.502
06-Sep 00:44	11.949	943.002	151.486	172.32	457.799	-8.844	97.496	48.147	73.231
06-Sep 00:49	12.47	813.809	155.735	176.694	443.778	-7.52	96.797	42.429	73.066
06-Sep 00:54	12.796	903.493	158.892	172.6	433.938	-8.931	98.006	44.997	73.93
06-Sep 00:59	12.397	869.922	154.742	175.747	439.713	-10.231	99.683	44.283	71.907
06-Sep 01:04	12.848	966.467	153.333	172.171	522.558	-9.192	97.87	42.922	73.275
06-Sep 01:09	13.371	748.135	155.356	172.796	501.461	-12.141	96.236	41.246	73.531
06-Sep 01:14	12.834	741.135	156.327	173.393	487.007	-9.579	98.367	38.428	74.899
06-Sep 01:19	12.201	779.672	154.173	171.641	498.266	-10.96	101.817	40.493	71.005
06-Sep 01:24	12.203	853.805	155.019	175.372	496.796	-9.306	95.498	39.834	71.763
06-Sep 01:29	12.865	830.154	153.676	175.484	488.357	-9.295	99.136	48.712	71.773
06-Sep 01:34	12.258	831.952	156.107	172.437	473.138	-8.146	97.691	47.695	74.16
06-Sep 01:39	13.022	789.218	155.236	174.633	419.121	-8.214	98.002	45.15	71.514
06-Sep 01:44	12.642	705.678	155.538	172.792	466.581	-12.165	95.0	45.259	72.268
06-Sep 01:49	11.843	841.481	155.097	178.385	438.744	-7.519	101.81	39.56	71.688
06-Sep 01:54	12.818	754.309	154.892	173.573	482.261	-9.316	100.725	41.268	72.853
06-Sep 01:59	12.464	938.179	153.717	174.463	533.097	-10.109	103.345	42.794	73.788
06-Sep 02:04	12.985	707.549	154.573	172.164	445.773	-12.497	97.752	38.183	73.398
06-Sep 02:09	12.562	801.669	153.416	172.294	549.617	-6.817	98.501	47.73	72.411
06-Sep 02:14	12.339	743.15	152.505	172.478	500.467	-9.361	97.788	46.358	72.403
06-Sep 02:19	11.248	776.71	153.869	173.446	492.537	-10.022	98.843	45.838	73.177
06-Sep 02:24	12.939	895.22	156.658	172.596	442.541	-8.0	98.76	43.925	72.42
06-Sep 02:29	12.222	854.637	154.484	173.96	474.917	-12.015	105.683	44.605	74.359
06-Sep 02:34	12.784	871.59	155.662	172.915	527.309	-9.155	96.113	52.259	73.266
06-Sep 02:39	12.392	792.541	154.591	173.5	485.132	-4.342	97.433	47.261	74.097
06-Sep 02:44	12.611	792.077	156.349	172.906	478.322	-10.995	100.046	38.017	74.075
06-Sep 02:49	12.037	804.247	154.84	172.976	462.077	-11.659	98.29	51.909	73.474
06-Sep 02:54	11.996	805.065	155.269	173.17	478.396	-10.224	97.506	47.012	73.292
06-Sep 02:59	12.482	856.036	152.784	173.046	457.98	-8.267	98.425	45.13	71.833
06-Sep 03:04	12.473	818.427	153.822	176.252	493.36	-9.253	95.0	44.503	72.832
06-Sep 03:09	12.646	712.547	156.964	172.07	526.266	-9.429	97.765	45.717	72.57
06-Sep 03:14	12.781	780.846	152.681	173.0	464.184	-9.069	100.353	40.789	73.047

SPD — Daily Report

20 Aug 2026 21:51 to 13 Sep 2026 21:51 — 5-minute intervals — STE Chemicals / FactoryTalk DataMosaix

Timestamp	Steam System			Spray Chamber				Bag Filter	
	PT-102 Bar	FT-104 kg/hr	TE-113 °C	TE-101 °C	FT-101 Lit/hrs	PT-101 mmWC	TE-102 °C	DPT-101 mmWC	TE-104 °C
06-Sep 03:19	12.777	768.188	154.246	173.215	435.385	-10.18	98.282	36.969	73.055
06-Sep 03:24	12.721	806.608	156.639	173.639	469.905	-8.303	102.765	41.842	73.273
06-Sep 03:29	12.936	738.101	153.65	173.593	550.484	-9.186	97.66	44.571	71.569
06-Sep 03:34	12.698	881.659	154.792	173.373	470.647	-10.132	97.862	44.127	72.997
06-Sep 03:39	12.804	891.9	153.336	171.091	462.628	-8.731	102.363	43.998	74.475
06-Sep 03:44	12.303	750.705	153.743	175.636	526.947	-9.369	96.521	45.953	74.174
06-Sep 03:49	12.495	719.847	155.464	173.461	523.427	-10.95	99.78	45.685	73.107
06-Sep 03:54	13.266	731.66	156.167	173.223	477.894	-10.666	98.64	32.317	71.25
06-Sep 03:59	11.539	774.346	155.704	174.741	518.696	-7.701	99.145	48.308	72.017
06-Sep 04:04	12.341	682.44	154.91	173.954	461.448	-9.802	98.453	43.872	72.549
06-Sep 04:09	12.418	822.449	156.189	176.334	513.169	-6.683	99.341	39.852	74.219
06-Sep 04:14	12.702	721.098	154.647	171.505	484.804	-11.82	101.15	41.798	73.861
06-Sep 04:19	12.583	745.181	154.374	175.338	481.246	-9.488	103.42	45.437	72.112
06-Sep 04:24	12.794	849.214	154.244	172.673	452.986	-7.861	99.929	44.967	71.398
06-Sep 04:29	12.033	826.36	156.039	173.217	478.54	-9.093	99.811	44.334	72.93
06-Sep 04:34	12.948	819.191	157.16	170.62	454.464	-5.039	100.168	49.254	72.896
06-Sep 04:39	13.027	766.228	154.241	171.5	511.463	-8.864	97.473	39.722	72.69
06-Sep 04:44	12.587	882.679	157.519	169.683	452.33	-6.187	99.529	47.281	71.65
06-Sep 04:49	13.089	795.796	153.328	175.205	485.809	-8.399	98.373	50.201	72.106
06-Sep 04:54	12.492	868.053	154.901	172.712	517.117	-8.487	101.894	48.196	74.274
06-Sep 04:59	12.876	854.514	153.125	171.851	479.781	-8.165	98.532	50.058	73.702
06-Sep 05:04	12.397	727.947	150.627	174.353	498.184	-8.844	101.365	50.053	72.598
06-Sep 05:09	11.958	729.341	153.17	172.324	505.953	-8.216	100.33	41.763	72.455
06-Sep 05:14	12.859	736.615	156.261	174.207	436.156	-8.868	97.058	46.088	72.122
06-Sep 05:19	12.496	817.294	151.824	173.993	496.5	-9.873	97.82	49.786	72.437
06-Sep 05:24	12.765	856.177	156.872	176.469	451.745	-11.753	100.901	52.0	71.842
06-Sep 05:29	12.479	866.467	155.254	173.793	412.091	-7.89	96.266	50.164	74.263
06-Sep 05:34	12.448	775.62	152.815	175.418	491.433	-7.88	101.049	41.676	72.016
06-Sep 05:39	12.282	798.319	155.218	175.905	467.159	-8.964	97.643	47.303	72.298
06-Sep 05:44	12.927	937.67	155.688	172.706	466.51	-8.65	98.435	47.347	72.627
06-Sep 05:49	12.675	838.116	155.351	175.38	500.345	-9.598	100.384	44.189	72.311
06-Sep 05:54	12.736	922.253	157.019	172.184	489.354	-9.245	100.575	46.022	74.372
06-Sep 05:59	12.306	918.343	156.886	172.68	493.629	-11.413	100.244	44.571	71.847
06-Sep 06:04	13.198	814.915	153.311	175.421	457.547	-8.462	96.121	45.073	71.954
06-Sep 06:09	12.544	805.605	155.655	179.172	487.418	-9.293	101.575	41.928	73.316
06-Sep 06:14	12.869	723.067	157.276	175.943	493.425	-10.904	100.426	49.256	73.519
06-Sep 06:19	13.093	818.579	158.29	171.954	504.588	-9.535	100.897	44.255	73.739
06-Sep 06:24	12.915	819.092	155.568	173.136	502.173	-6.452	98.062	48.422	73.239
06-Sep 06:29	13.102	859.098	155.641	174.056	539.651	-5.53	97.816	45.289	74.064
06-Sep 06:34	13.059	869.027	155.118	172.407	492.364	-7.726	99.32	49.997	74.07
06-Sep 06:39	12.52	852.756	156.914	174.523	503.332	-10.267	101.124	47.629	73.28
06-Sep 06:44	12.472	793.372	154.48	177.205	521.432	-9.252	99.479	48.926	72.946
06-Sep 06:49	12.194	876.458	154.455	172.567	515.832	-10.082	99.247	45.699	72.172
06-Sep 06:54	12.402	781.896	159.226	175.171	493.478	-7.545	100.113	42.244	71.698

	Steam System			Spray Chamber				Bag Filter	
Timestamp	PT-102 Bar	FT-104 kg/hr	TE-113 °C	TE-101 °C	FT-101 Lit/hrs	PT-101 mmWC	TE-102 °C	DPT-101 mmWC	TE-104 °C
06-Sep 06:59	12.348	884.022	156.45	174.692	552.0	-10.667	98.31	46.288	73.284
06-Sep 07:04	12.676	880.497	157.657	173.698	515.446	-10.104	96.547	49.017	75.046
06-Sep 07:09	12.547	881.102	157.964	177.278	456.368	-9.423	101.109	47.084	73.442
06-Sep 07:14	13.346	728.54	157.079	173.544	499.469	-4.626	99.54	50.244	74.11
06-Sep 07:19	12.801	763.626	157.389	177.445	509.281	-8.869	101.211	34.866	72.52

Summary

	Steam System			Spray Chamber				Bag Filter	
Timestamp	PT-102 Bar	FT-104 kg/hr	TE-113 °C	TE-101 °C	FT-101 Lit/hrs	PT-101 mmWC	TE-102 °C	DPT-101 mmWC	TE-104 °C
Average	12.73	835.61	155.83	174.92	496.89	-8.59	100.02	46.03	73.4
Max	14.01	1047.84	159.3	180.6	552.0	-3.67	107.0	56.0	76.0
Min	11.25	656.18	150.63	167.62	412.09	-12.59	95.0	32.32	68.9