PUBLIC SERVICE OF COLORADO

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12/1/2023 1:04 PM

ROBBIEYN MAYHEW

Chromatograph Report

from Contract Day 11/01/2023 to Contract Day 11/30/2023

Station ID: WGI IN

Analysis ID: CBTC

Analysis Name: WGIS (CHALK BL TO CHEY)

Company Name: PUBLIC SERVICE OF COLORADO

Effective Date	Sat. HV	As Del HV	Dry HV	Meas. HV	Water Content	Wobbe	Real Gravity	C1	C2	C3	IC4	NC4	IC5	NC5	C6	C7	C8	C9	C10	N2	CO2	O2	H2O	CO	H2S	H2	He
11/01/2023 00:00	1061.9	0.0	1080.4	0.0		1361.6	0.6296	87.5680	9.0930	0.8353	0.0621	0.1310	0.0246	0.0271	0.0083	0.0000	0.0000	0.0000	0.0000	0.6335	1.6171	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/02/2023 00:00	1057.3	0.0	1075.7	0.0		1362.0	0.6237	88.2623	8.8990	0.6338	0.0421	0.0844	0.0155	0.0165	0.0047	0.0000	0.0000	0.0000	0.0000	0.5450	1.4965	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/03/2023 00:00	1055.3	0.0	1073.6	0.0		1360.1	0.6231	88.2906	8.8574	0.6155	0.0356	0.0688	0.0119	0.0124	0.0036	0.0000	0.0000	0.0000	0.0000	0.6054	1.4989	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/04/2023 00:00	1051.3	0.0	1069.5	0.0		1359.5	0.6189	88.9692	8.3203	0.5566	0.0350	0.0695	0.0124	0.0130	0.0041	0.0000	0.0000	0.0000	0.0000	0.6500	1.3700	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/05/2023 00:00	1056.8	0.0	1075.1	0.0		1359.8	0.6251	88.1173	8.7740	0.7264	0.0468	0.0954	0.0180	0.0196	0.0063	0.0000	0.0000	0.0000	0.0000	0.6807	1.5155	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/06/2023 00:00	1054.7	0.0	1073.0	0.0		1359.4	0.6230	88.3981	8.6534	0.6427	0.0421	0.0861	0.0156	0.0169	0.0053	0.0000	0.0000	0.0000	0.0000	0.6512	1.4886	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/07/2023 00:00	1054.7	0.0	1073.0	0.0		1358.6	0.6238	88.4044	8.5635	0.7028	0.0436	0.0869	0.0154	0.0166	0.0050	0.0000	0.0000	0.0000	0.0000	0.5817	1.5803	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/08/2023 00:00	1057.8	0.0	1076.1	0.0		1359.4	0.6266	88.0216	8.6194	0.9326	0.0532	0.0915	0.0129	0.0127	0.0037	0.0000	0.0000	0.0000	0.0000	0.6828	1.5696	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/09/2023 00:00	1056.0	0.0	1074.3	0.0		1358.2	0.6256	88.1029	8.6848	0.7872	0.0471	0.0880	0.0143	0.0149	0.0044	0.0000	0.0000	0.0000	0.0000	0.6769	1.5795	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/10/2023 00:00	1051.7	0.0	1070.0	0.0		1356.4	0.6222	88.6564	8.2151	0.7367	0.0446	0.0837	0.0139	0.0144	0.0044	0.0000	0.0000	0.0000	0.0000	0.7090	1.5217	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/11/2023 00:00	1058.2	0.0	1076.6	0.0		1358.2	0.6282	87.8183	8.6124	1.0378	0.0567	0.0898	0.0120	0.0117	0.0036	0.0000	0.0000	0.0000	0.0000	0.7581	1.5997	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/12/2023 00:00	1056.1	0.0	1074.4	0.0		1359.3	0.6248	88.0471	8.8759	0.7377	0.0394	0.0662	0.0095	0.0092	0.0028	0.0000	0.0000	0.0000	0.0000	0.7055	1.5065	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/13/2023 00:00	1053.3	0.0	1071.6	0.0		1358.9	0.6218	88.4373	8.7850	0.5715	0.0300	0.0523	0.0080	0.0079	0.0023	0.0000	0.0000	0.0000	0.0000	0.6005	1.5051	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/14/2023 00:00	1057.4	0.0	1075.8	0.0		1359.7	0.6260	88.0081	8.9107	0.6980	0.0476	0.0961	0.0177	0.0192	0.0061	0.0000	0.0000	0.0000	0.0000	0.6035	1.5931	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/15/2023 00:00	1053.8	0.0	1072.1	0.0		1358.9	0.6224	88.4609	8.6499	0.6255	0.0372	0.0705	0.0120	0.0124	0.0037	0.0000	0.0000	0.0000	0.0000	0.6181	1.5097	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/16/2023 00:00	1057.2	0.0	1075.5	0.0		1358.8	0.6265	87.7735	9.1474	0.6838	0.0383	0.0725	0.0121	0.0125	0.0037	0.0000	0.0000	0.0000	0.0000	0.6536	1.6027	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/17/2023 00:00	1054.0	0.0	1072.3	0.0		1354.5	0.6267	87.5989	9.1761	0.6591	0.0304	0.0536	0.0077	0.0074	0.0023	0.0000	0.0000	0.0000	0.0000	0.8414	1.6231	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/18/2023 00:00	1051.9	0.0	1070.1	0.0		1354.5	0.6241	87.9402	9.0138	0.5798	0.0253	0.0420	0.0057	0.0052	0.0016	0.0000	0.0000	0.0000	0.0000	0.8301	1.5563	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/19/2023 00:00	1056.8	0.0	1075.1	0.0		1356.6	0.6281	87.3752	9.3308	0.7090	0.0367	0.0681	0.0114	0.0116	0.0037	0.0000	0.0000	0.0000	0.0000	0.8888	1.5647	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/20/2023 00:00	1054.7	0.0	1073.0	0.0		1355.6	0.6265	87.6251	9.1622	0.6621	0.0344	0.0613	0.0099	0.0097	0.0030	0.0000	0.0000	0.0000	0.0000	0.8747	1.5576	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/21/2023 00:00	1053.3	0.0	1071.6	0.0		1354.4	0.6260	87.6661	9.1594	0.6254	0.0287	0.0489	0.0071	0.0068	0.0020	0.0000	0.0000	0.0000	0.0000	0.8678	1.5877	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/22/2023 00:00	1055.1	0.0	1073.4	0.0		1357.3	0.6254	87.8259	9.0307	0.6581	0.0382	0.0720	0.0126	0.0130	0.0041	0.0000	0.0000	0.0000	0.0000	0.8664	1.4791	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/23/2023 00:00	1062.7	0.0	1081.1	0.0		1357.5	0.6343	86.5877	9.7389	0.8599	0.0564	0.1105	0.0194	0.0205	0.0064	0.0000	0.0000	0.0000	0.0000	0.8902	1.7101	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/24/2023 00:00	1061.6	0.0	1080.0	0.0		1357.6	0.6328	86.7395	9.6811	0.8390	0.0514	0.0959	0.0151	0.0154	0.0044	0.0000	0.0000	0.0000	0.0000	0.9009	1.6572	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/25/2023 00:00	1059.2	0.0	1077.6	0.0		1356.3	0.6313	86.9642	9.5721	0.7670	0.0443	0.0812	0.0131	0.0134	0.0037	0.0000	0.0000	0.0000	0.0000	0.8563	1.6848	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/26/2023 00:00	1054.2	0.0	1072.5	0.0		1357.7	0.6240	88.0616	8.9679	0.6192	0.0321	0.0556	0.0084	0.0083	0.0023	0.0000	0.0000	0.0000	0.0000	0.7150	1.5296	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/27/2023 00:00	1054.4	0.0	1072.7	0.0		1357.6	0.6243	87.9951	9.0030	0.6204	0.0324	0.0595	0.0096	0.0099	0.0028	0.0000	0.0000	0.0000	0.0000	0.7496	1.5178	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/28/2023 00:00	1054.4	0.0	1072.7	0.0		1357.0	0.6249	87.9517	9.0310	0.6090	0.0340	0.0625	0.0101	0.0104	0.0028	0.0000	0.0000	0.0000	0.0000	0.7113	1.5772	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/29/2023 00:00	1052.0	0.0	1070.2	0.0		1358.3	0.6209	88.6931	8.5183	0.5794	0.0331	0.0612	0.0101	0.0105	0.0028	0.0000	0.0000	0.0000	0.0000	0.5790	1.5125	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
11/30/2023 00:00	1055.9	0.0	1074.2	0.0		1359.7	0.6242	88.2215	8.7874	0.6771	0.0436	0.0836	0.0141	0.0149	0.0040	0.0000	0.0000	0.0000	0.0000	0.6253	1.5286	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Flow Weighted Average:	1055.8	0.0	1074.1	0.0			0.6255	87.9487	8.9343	0.6973	0.0407	0.0764	0.0127	0.0132	0.0039	0.0000	0.0000	0.0000	0.0000	0.7182	1.5545	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000