

PUBLIC SERVICE OF COLORADO
PUBLIC SERVICE OF COLORADO

5/2/2022 9:45 AM

Micah Zamora

Chromatograph Report

from Contract Day 04/01/2022 to Contract Day 04/30/2022

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	
04/01/2022 00:00	1045.5	0.0	1063.7	0.0		1353.7	0.6174	88.9111	8.3577	0.4548	0.0152	0.0212	0.0020	0.0012	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.7061	1.4312	0.0000	0.0994	0.0000	0.0000	0.0000	0.0000
04/02/2022 00:00	1045.7	0.0	1063.8	0.0		1355.8	0.6157	89.3457	8.2024	0.4026	0.0130	0.0186	0.0017	0.0012	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.5677	1.4460	0.0000	0.0011	0.0000	0.0000	0.0000	0.0000
04/03/2022 00:00	1046.0	0.0	1064.2	0.0		1354.0	0.6177	88.9763	8.3357	0.4643	0.0145	0.0209	0.0019	0.0013	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.6495	1.4954	0.0000	0.0400	0.0000	0.0000	0.0000	0.0000
04/04/2022 00:00	1046.1	0.0	1064.3	0.0		1354.1	0.6177	88.9540	8.3996	0.4341	0.0141	0.0203	0.0018	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.6553	1.4905	0.0000	0.0290	0.0000	0.0000	0.0000	0.0000
04/05/2022 00:00	1045.0	0.0	1063.2	0.0		1354.1	0.6165	89.1988	8.1734	0.4507	0.0150	0.0213	0.0013	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.6496	1.4574	0.0000	0.0321	0.0000	0.0000	0.0000	0.0000
04/06/2022 00:00	1045.0	0.0	1063.1	0.0		1354.2	0.6162	89.1396	8.3458	0.3647	0.0110	0.0151	0.0010	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.6391	1.4533	0.0000	0.0302	0.0000	0.0000	0.0000	0.0000
04/07/2022 00:00	1047.7	0.0	1065.9	0.0		1356.3	0.6176	88.8974	8.5885	0.3964	0.0125	0.0174	0.0015	0.0007	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.6338	1.4380	0.0000	0.0136	0.0000	0.0000	0.0000	0.0000
04/08/2022 00:00	1047.6	0.0	1065.7	0.0		1357.7	0.6162	89.2031	8.4421	0.3681	0.0123	0.0178	0.0020	0.0011	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.5456	1.4243	0.0000	-0.0166	0.0000	0.0000	0.0000	0.0000
04/09/2022 00:00	1048.6	0.0	1066.8	0.0		1358.6	0.6165	89.2495	8.3988	0.4107	0.0146	0.0217	0.0023	0.0014	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.4625	1.4612	0.0000	-0.0227	0.0000	0.0000	0.0000	0.0000
04/10/2022 00:00	1048.0	0.0	1066.2	0.0		1357.4	0.6169	89.1244	8.4066	0.4315	0.0153	0.0229	0.0020	0.0012	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.5614	1.4373	0.0000	-0.0028	0.0000	0.0000	0.0000	0.0000
04/11/2022 00:00	1046.8	0.0	1065.0	0.0		1356.4	0.6165	89.0958	8.4862	0.3535	0.0113	0.0167	0.0016	0.0009	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.5870	1.4380	0.0000	0.0088	0.0000	0.0000	0.0000	0.0000
04/12/2022 00:00	1047.8	0.0	1066.0	0.0		1356.4	0.6176	89.0014	8.4788	0.4269	0.0144	0.0214	0.0015	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.5979	1.4685	0.0000	-0.0118	0.0000	0.0000	0.0000	0.0000
04/13/2022 00:00	1049.1	0.0	1067.3	0.0		1356.7	0.6189	88.8641	8.2509	0.6471	0.0274	0.0401	0.0028	0.0016	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.7067	1.3924	0.0000	0.0667	0.0000	0.0000	0.0000	0.0000
04/14/2022 00:00	1048.5	0.0	1066.7	0.0		1357.9	0.6171	89.1827	8.1832	0.5598	0.0226	0.0339	0.0025	0.0013	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.6242	1.3813	0.0000	0.0084	0.0000	0.0000	0.0000	0.0000
04/15/2022 00:00	1049.0	0.0	1067.2	0.0		1359.4	0.6163	89.2403	8.2406	0.5217	0.0210	0.0320	0.0027	0.0015	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.6174	1.3218	0.0000	0.0009	0.0000	0.0000	0.0000	0.0000
04/16/2022 00:00	1048.8	0.0	1067.0	0.0		1361.3	0.6143	89.4259	8.2883	0.4298	0.0145	0.0214	0.0018	0.0010	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.5996	1.2212	0.0000	-0.0035	0.0000	0.0000	0.0000	0.0000
04/17/2022 00:00	1049.2	0.0	1067.4	0.0		1363.0	0.6133	89.5349	8.3705	0.3570	0.0107	0.0156	0.0012	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.5424	1.1794	0.0000	-0.0124	0.0000	0.0000	0.0000	0.0000
04/18/2022 00:00	1048.8	0.0	1067.0	0.0		1363.7	0.6122	89.7290	8.1961	0.3771	0.0129	0.0193	0.0020	0.0014	0.0001	0.0000	0.0000	0.0000	0.0000	0.0000	0.5382	1.1253	0.0000	-0.0014	0.0000	0.0000	0.0000	0.0000
04/19/2022 00:00	1050.6	0.0	1068.8	0.0		1365.9	0.6123	89.9453	7.8847	0.5083	0.0256	0.0484	0.0070	0.0071	0.0013	0.0000	0.0000	0.0000	0.0000	0.0000	0.4733	1.1070	0.0000	-0.0081	0.0000	0.0000	0.0000	0.0000
04/20/2022 00:00	1046.3	0.0	1064.5	0.0		1363.0	0.6100	90.4865	7.2371	0.5550	0.0298	0.0565	0.0085	0.0085	0.0016	0.0000	0.0000	0.0000	0.0000	0.0000	0.5107	1.1050	0.0000	0.0010	0.0000	0.0000	0.0000	0.0000
04/21/2022 00:00	1050.1	0.0	1068.4	0.0		1366.9	0.6109	90.2946	7.4966	0.5848	0.0323	0.0630	0.0095	0.0099	0.0020	0.0000	0.0000	0.0000	0.0000	0.0000	0.4614	1.0323	0.0000	0.0136	0.0000	0.0000	0.0000	0.0000
04/22/2022 00:00	1049.0	0.0	1067.2	0.0		1366.1	0.6103	90.2790	7.4201	0.5968	0.0316	0.0626	0.0100	0.0105	0.0024	0.0000	0.0000	0.0000	0.0000	0.0000	0.5146	0.9753	0.0000	0.0970	0.0000	0.0000	0.0000	0.0000
04/23/2022 00:00	1043.2	0.0	1061.3	0.0		1362.5	0.6067	90.8137	7.1189	0.4499	0.0173	0.0290	0.0037	0.0029	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.5670	0.9911	0.0000	0.0056	0.0000	0.0000	0.0000	0.0000
04/24/2022 00:00	1040.4	0.0	1058.5	0.0		1362.2	0.6038	91.2005	6.8896	0.3742	0.0122	0.0176	0.0018	0.0012	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.6060	0.8953	0.0000	0.0013	0.0000	0.0000	0.0000	0.0000
04/25/2022 00:00	1040.7	0.0	1058.7	0.0		1358.8	0.6071	90.7789	6.9439	0.4953	0.0176	0.0255	0.0024	0.0020	0.0006	0.0000	0.0000	0.0000	0.0000	0.0000	0.6687	1.0408	0.0000	0.0244	0.0000	0.0000	0.0000	0.0000
04/26/2022 00:00	1045.4	0.0	1063.6	0.0		1360.1	0.6115	90.0950	7.1047	0.7962	0.0333	0.0453	0.0037	0.0029	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.7418	1.0129	0.0000	0.1637	0.0000	0.0000	0.0000	0.0000
04/27/2022 00:00	1046.4	0.0	1064.5	0.0		1363.1	0.6099	90.2115	7.5120	0.5175	0.0233	0.0385	0.0048	0.0046	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.6302	0.9962	0.0000	0.0603	0.0000	0.0000	0.0000	0.0000
04/28/2022 00:00	1043.3	0.0	1061.5	0.0		1359.5	0.6096	90.2429	7.3881	0.4741	0.0220	0.0381	0.0047	0.0046	0.0008	0.0000	0.0000	0.0000	0.0000	0.0000	0.6567	1.0656	0.0000	0.1025	0.0000	0.0000	0.0000	0.0000
04/29/2022 00:00	1043.0	0.0	1061.1	0.0		1360.1	0.6087	90.4127	7.3254	0.4573	0.0188	0.0310	0.0032	0.0025	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.6384	1.0480	0.0000	0.0622	0.0000	0.0000	0.0000	0.0000
04/30/2022 00:00	1043.4	0.0	1061.5	0.0		1359.9	0.6094	90.3242	7.4518	0.4432	0.0154	0.0216	0.0012	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.6382	1.1056	0.0000	-0.0017	0.0000	0.0000	0.0000	0.0000
Flow Weighted Average:	1046.4	0.0	1064.6	0.0			0.6131	89.7499	7.8716	0.4756	0.0188	0.0301	0.0033	0.0027	0.0005	0.0000	0.0000	0.0000	0.0000	0.0000	0.5972	1.2261	0.0000	0.0243	0.0000	0.0000	0.0000	0.0000