

**PUBLIC SERVICE OF COLORADO**  
PUBLIC SERVICE OF COLORADO

5/31/2022 10:08 AM

Micah Zamora

## Chromatograph Report

from Contract Day 05/01/2022 to Contract Day 05/31/2022

**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
05/01/2022 00:00	1045.1	0.0	1063.3	0.0		1360.3	0.6110	90.0993	7.6253	0.4702	0.0167	0.0248	0.0022	0.0019	0.0002	0.0000	0.0000	0.0000	0.0000	0.6012	1.1548	0.0000	0.0034	0.0000	0.0000	0.0000	0.0000
05/02/2022 00:00	1046.6	0.0	1064.8	0.0		1357.6	0.6151	89.3051	8.1238	0.4921	0.0178	0.0265	0.0023	0.0021	0.0003	0.0000	0.0000	0.0000	0.0000	0.6898	1.2690	0.0000	0.0712	0.0000	0.0000	0.0000	0.0000
05/03/2022 00:00	1046.8	0.0	1065.0	0.0		1357.4	0.6156	89.2164	8.1495	0.5185	0.0182	0.0263	0.0020	0.0017	0.0002	0.0000	0.0000	0.0000	0.0000	0.6977	1.2745	0.0000	0.0950	0.0000	0.0000	0.0000	0.0000
05/04/2022 00:00	1046.8	0.0	1065.0	0.0		1357.4	0.6156	89.2164	8.1495	0.5185	0.0182	0.0263	0.0020	0.0017	0.0002	0.0000	0.0000	0.0000	0.0000	0.6977	1.2745	0.0000	0.0950	0.0000	0.0000	0.0000	0.0000
05/05/2022 00:00	1046.8	0.0	1065.0	0.0		1357.4	0.6156	89.2164	8.1495	0.5185	0.0182	0.0263	0.0020	0.0017	0.0002	0.0000	0.0000	0.0000	0.0000	0.6977	1.2745	0.0000	0.0950	0.0000	0.0000	0.0000	0.0000
05/06/2022 00:00	1046.8	0.0	1065.0	0.0		1357.4	0.6156	89.2164	8.1495	0.5185	0.0182	0.0263	0.0020	0.0017	0.0002	0.0000	0.0000	0.0000	0.0000	0.6977	1.2745	0.0000	0.0950	0.0000	0.0000	0.0000	0.0000
05/07/2022 00:00	1046.8	0.0	1065.0	0.0		1357.4	0.6156	89.2164	8.1495	0.5185	0.0182	0.0263	0.0020	0.0017	0.0002	0.0000	0.0000	0.0000	0.0000	0.6977	1.2745	0.0000	0.0950	0.0000	0.0000	0.0000	0.0000
05/08/2022 00:00	1046.8	0.0	1065.0	0.0		1357.4	0.6156	89.2164	8.1495	0.5185	0.0182	0.0263	0.0020	0.0017	0.0002	0.0000	0.0000	0.0000	0.0000	0.6977	1.2745	0.0000	0.0950	0.0000	0.0000	0.0000	0.0000
05/09/2022 00:00	1046.8	0.0	1065.0	0.0		1357.4	0.6156	89.2164	8.1495	0.5185	0.0182	0.0263	0.0020	0.0017	0.0002	0.0000	0.0000	0.0000	0.0000	0.6977	1.2745	0.0000	0.0950	0.0000	0.0000	0.0000	0.0000
05/10/2022 00:00	1046.8	0.0	1065.0	0.0		1357.4	0.6156	89.2164	8.1495	0.5185	0.0182	0.0263	0.0020	0.0017	0.0002	0.0000	0.0000	0.0000	0.0000	0.6977	1.2745	0.0000	0.0950	0.0000	0.0000	0.0000	0.0000
05/11/2022 00:00	1046.8	0.0	1065.0	0.0		1357.4	0.6156	89.2164	8.1495	0.5185	0.0182	0.0263	0.0020	0.0017	0.0002	0.0000	0.0000	0.0000	0.0000	0.6977	1.2745	0.0000	0.0950	0.0000	0.0000	0.0000	0.0000
05/12/2022 00:00	1046.8	0.0	1065.0	0.0		1357.4	0.6156	89.2164	8.1495	0.5185	0.0182	0.0263	0.0020	0.0017	0.0002	0.0000	0.0000	0.0000	0.0000	0.6977	1.2745	0.0000	0.0950	0.0000	0.0000	0.0000	0.0000
05/13/2022 00:00	1046.8	0.0	1065.0	0.0		1357.4	0.6156	89.2164	8.1495	0.5185	0.0182	0.0263	0.0020	0.0017	0.0002	0.0000	0.0000	0.0000	0.0000	0.6977	1.2745	0.0000	0.0950	0.0000	0.0000	0.0000	0.0000
05/14/2022 00:00	1046.8	0.0	1065.0	0.0		1357.4	0.6156	89.2164	8.1495	0.5185	0.0182	0.0263	0.0020	0.0017	0.0002	0.0000	0.0000	0.0000	0.0000	0.6977	1.2745	0.0000	0.0950	0.0000	0.0000	0.0000	0.0000
05/15/2022 00:00	1046.8	0.0	1065.0	0.0		1357.4	0.6156	89.2164	8.1495	0.5185	0.0182	0.0263	0.0020	0.0017	0.0002	0.0000	0.0000	0.0000	0.0000	0.6977	1.2745	0.0000	0.0950	0.0000	0.0000	0.0000	0.0000
05/16/2022 00:00	1046.8	0.0	1065.0	0.0		1357.4	0.6156	89.2164	8.1495	0.5185	0.0182	0.0263	0.0020	0.0017	0.0002	0.0000	0.0000	0.0000	0.0000	0.6977	1.2745	0.0000	0.0950	0.0000	0.0000	0.0000	0.0000
05/17/2022 00:00	1046.8	0.0	1065.0	0.0		1357.4	0.6156	89.2164	8.1495	0.5185	0.0182	0.0263	0.0020	0.0017	0.0002	0.0000	0.0000	0.0000	0.0000	0.6977	1.2745	0.0000	0.0950	0.0000	0.0000	0.0000	0.0000
05/18/2022 00:00	1052.7	0.0	1071.0	0.0		1361.2	0.6191	88.7360	8.6080	0.5882	0.0243	0.0408	0.0049	0.0047	0.0010	0.0000	0.0000	0.0000	0.0000	0.5637	1.3424	0.0000	0.0860	0.0000	0.0000	0.0000	0.0000
05/19/2022 00:00	1053.0	0.0	1071.3	0.0		1367.0	0.6141	89.6926	8.0180	0.5926	0.0291	0.0548	0.0082	0.0084	0.0019	0.0000	0.0000	0.0000	0.0000	0.4463	1.1265	0.0000	0.0215	0.0000	0.0000	0.0000	0.0000
05/20/2022 00:00	1055.7	0.0	1074.0	0.0		1361.1	0.6226	88.3900	8.5724	0.8127	0.0379	0.0658	0.0070	0.0066	0.0013	0.0000	0.0000	0.0000	0.0000	0.6350	1.4056	0.0000	0.0656	0.0000	0.0000	0.0000	0.0000
05/21/2022 00:00	1057.6	0.0	1076.0	0.0		1354.9	0.6307	87.0076	9.0208	1.0989	0.0499	0.0816	0.0058	0.0044	0.0005	0.0000	0.0000	0.0000	0.0000	0.8644	1.5802	0.0000	0.2859	0.0000	0.0000	0.0000	0.0000
05/22/2022 00:00	1051.8	0.0	1070.1	0.0		1358.1	0.6208	88.4335	8.4373	0.7552	0.0348	0.0575	0.0058	0.0052	0.0010	0.0000	0.0000	0.0000	0.0000	0.7525	1.3109	0.0000	0.2063	0.0000	0.0000	0.0000	0.0000
05/23/2022 00:00	1050.3	0.0	1068.5	0.0		1352.5	0.6242	87.9447	8.5943	0.7971	0.0339	0.0510	0.0037	0.0026	0.0001	0.0000	0.0000	0.0000	0.0000	0.8692	1.5072	0.0000	0.1962	0.0000	0.0000	0.0000	0.0000
05/24/2022 00:00	1046.4	0.0	1064.6	0.0		1356.7	0.6157	89.2818	7.8498	0.6590	0.0261	0.0383	0.0026	0.0017	0.0000	0.0000	0.0000	0.0000	0.0000	0.7695	1.2285	0.0000	0.1427	0.0000	0.0000	0.0000	0.0000
05/25/2022 00:00	1048.4	0.0	1066.6	0.0		1360.8	0.6144	89.3549	8.0683	0.5720	0.0222	0.0320	0.0021	0.0010	0.0000	0.0000	0.0000	0.0000	0.0000	0.7090	1.1148	0.0000	0.1235	0.0000	0.0000	0.0000	0.0000
05/26/2022 00:00	1055.1	0.0	1073.4	0.0		1364.5	0.6188	88.7722	8.5435	0.7004	0.0300	0.0477	0.0042	0.0035	0.0004	0.0000	0.0000	0.0000	0.0000	0.6504	1.1917	0.0000	0.0561	0.0000	0.0000	0.0000	0.0000
05/27/2022 00:00	1052.0	0.0	1070.3	0.0		1361.4	0.6181	89.0129	8.2324	0.6890	0.0312	0.0516	0.0054	0.0050	0.0009	0.0000	0.0000	0.0000	0.0000	0.7067	1.2405	0.0000	0.0244	0.0000	0.0000	0.0000	0.0000
05/28/2022 00:00	1045.0	0.0	1063.2	0.0		1360.8	0.6105	90.1170	7.4276	0.5677	0.0240	0.0380	0.0038	0.0029	0.0004	0.0000	0.0000	0.0000	0.0000	0.6824	1.0316	0.0000	0.1045	0.0000	0.0000	0.0000	0.0000
05/29/2022 00:00	1043.5	0.0	1061.6	0.0		1357.7	0.6114	89.8630	7.6877	0.4607	0.0156	0.0230	0.0019	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.6924	1.1479	0.0000	0.1068	0.0000	0.0000	0.0000	0.0000
05/30/2022 00:00	1043.7	0.0	1061.9	0.0		1356.7	0.6126	89.5417	7.9612	0.4137	0.0137	0.0203	0.0018	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.7587	1.1593	0.0000	0.1287	0.0000	0.0000	0.0000	0.0000
05/31/2022 00:00	1043.7	0.0	1061.9	0.0		1356.7	0.6126	89.5417	7.9612	0.4137	0.0137	0.0203	0.0018	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.7587	1.1593	0.0000	0.1287	0.0000	0.0000	0.0000	0.0000
<b>Flow Weighted Average:</b>	1048.1	0.0	1066.3	0.0			0.6163	89.1414	8.1601	0.5753	0.0223	0.0343	0.0030	0.0025	0.0004	0.0000	0.0000	0.0000	0.0000	0.6974	1.2610	0.0000	0.1023	0.0000	0.0000	0.0000	0.0000