

PUBLIC SERVICE OF COLORADO
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7/31/2022 12:04 PM

Micah Zamora

Chromatograph Report

from Contract Day 07/01/2022 to Contract Day 07/31/2022

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
07/01/2022 00:00	1051.9	0.0	1070.1	0.0		1362.6	0.6168	89.3322	8.0102	0.7150	0.0320	0.0505	0.0046	0.0036	0.0006	0.0000	0.0000	0.0000	0.0000	0.6017	1.2495	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/02/2022 00:00	1052.6	0.0	1070.8	0.0		1362.6	0.6175	89.2020	8.1092	0.7127	0.0332	0.0551	0.0059	0.0054	0.0011	0.0000	0.0000	0.0000	0.0000	0.6167	1.2587	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/03/2022 00:00	1056.3	0.0	1074.6	0.0		1366.9	0.6181	89.2677	8.0547	0.7846	0.0453	0.0887	0.0133	0.0142	0.0032	0.0000	0.0000	0.0000	0.0000	0.5357	1.1926	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/04/2022 00:00	1057.1	0.0	1075.4	0.0		1362.7	0.6228	88.4727	8.4797	0.8578	0.0458	0.0816	0.0100	0.0098	0.0022	0.0000	0.0000	0.0000	0.0000	0.6707	1.3697	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/05/2022 00:00	1054.7	0.0	1073.0	0.0		1362.0	0.6206	88.7636	8.3135	0.7978	0.0400	0.0681	0.0078	0.0074	0.0014	0.0000	0.0000	0.0000	0.0000	0.6796	1.3209	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/06/2022 00:00	1054.5	0.0	1072.8	0.0		1359.9	0.6223	88.5789	8.2696	0.8774	0.0464	0.0766	0.0072	0.0060	0.0009	0.0000	0.0000	0.0000	0.0000	0.7446	1.3925	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/07/2022 00:00	1050.5	0.0	1068.8	0.0		1361.4	0.6163	89.4996	7.6875	0.7923	0.0390	0.0641	0.0055	0.0046	0.0005	0.0000	0.0000	0.0000	0.0000	0.7027	1.2042	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/08/2022 00:00	1049.7	0.0	1067.9	0.0		1365.1	0.6119	90.1436	7.4282	0.6808	0.0346	0.0611	0.0077	0.0076	0.0016	0.0000	0.0000	0.0000	0.0000	0.5955	1.0391	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/09/2022 00:00	1056.3	0.0	1074.6	0.0		1366.1	0.6188	89.1411	8.0798	0.8239	0.0466	0.0879	0.0118	0.0120	0.0026	0.0000	0.0000	0.0000	0.0000	0.5956	1.1987	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/10/2022 00:00	1062.9	0.0	1081.4	0.0		1364.5	0.6280	87.7838	8.8364	1.0617	0.0591	0.1069	0.0124	0.0113	0.0019	0.0000	0.0000	0.0000	0.0000	0.6727	1.4538	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/11/2022 00:00	1056.3	0.0	1074.6	0.0		1362.9	0.6217	88.6614	8.3055	0.8988	0.0447	0.0738	0.0071	0.0061	0.0010	0.0000	0.0000	0.0000	0.0000	0.6661	1.3354	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/12/2022 00:00	1053.6	0.0	1071.9	0.0		1364.9	0.6168	89.3820	7.9297	0.7594	0.0412	0.0751	0.0093	0.0095	0.0022	0.0000	0.0000	0.0000	0.0000	0.6363	1.1553	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/13/2022 00:00	1059.3	0.0	1077.7	0.0		1365.4	0.6230	88.8124	7.8932	1.0613	0.0728	0.1501	0.0203	0.0213	0.0047	0.0000	0.0000	0.0000	0.0000	0.6867	1.2773	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/14/2022 00:00	1062.2	0.0	1080.6	0.0		1365.5	0.6263	88.2590	8.2134	1.1712	0.0780	0.1536	0.0187	0.0186	0.0038	0.0000	0.0000	0.0000	0.0000	0.7865	1.2973	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/15/2022 00:00	1058.1	0.0	1076.4	0.0		1361.5	0.6251	88.4012	8.0264	1.1337	0.0707	0.1309	0.0148	0.0136	0.0028	0.0000	0.0000	0.0000	0.0000	0.8732	1.3327	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/16/2022 00:00	1056.4	0.0	1074.7	0.0		1360.9	0.6236	88.4963	8.1069	1.0561	0.0567	0.0971	0.0092	0.0076	0.0014	0.0000	0.0000	0.0000	0.0000	0.8289	1.3399	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/17/2022 00:00	1054.7	0.0	1073.0	0.0		1362.4	0.6203	88.7983	8.2528	0.8247	0.0422	0.0704	0.0066	0.0059	0.0011	0.0000	0.0000	0.0000	0.0000	0.7295	1.2686	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/18/2022 00:00	1060.1	0.0	1078.5	0.0		1366.7	0.6227	88.5729	8.3520	0.9364	0.0599	0.1187	0.0168	0.0172	0.0042	0.0000	0.0000	0.0000	0.0000	0.7106	1.2112	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/19/2022 00:00	1059.5	0.0	1077.8	0.0		1366.3	0.6224	88.5379	8.5704	0.8434	0.0471	0.0885	0.0124	0.0127	0.0030	0.0000	0.0000	0.0000	0.0000	0.5817	1.3028	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/20/2022 00:00	1051.8	0.0	1070.1	0.0		1368.1	0.6118	90.1770	7.5840	0.6196	0.0354	0.0686	0.0110	0.0121	0.0031	0.0000	0.0000	0.0000	0.0000	0.4428	1.0464	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/21/2022 00:00	1054.0	0.0	1072.3	0.0		1366.7	0.6156	89.5938	7.9562	0.6519	0.0396	0.0778	0.0135	0.0146	0.0041	0.0000	0.0000	0.0000	0.0000	0.4764	1.1721	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/22/2022 00:00	1057.3	0.0	1075.7	0.0		1368.9	0.6175	89.4073	8.0312	0.7302	0.0504	0.1069	0.0191	0.0213	0.0062	0.0000	0.0000	0.0000	0.0000	0.4702	1.1574	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/23/2022 00:00	1060.0	0.0	1078.4	0.0		1367.9	0.6215	88.7367	8.4626	0.8226	0.0509	0.1004	0.0160	0.0172	0.0048	0.0000	0.0000	0.0000	0.0000	0.5264	1.2624	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/24/2022 00:00	1056.1	0.0	1074.4	0.0		1361.5	0.6227	88.5892	8.3404	0.8677	0.0461	0.0817	0.0102	0.0101	0.0024	0.0000	0.0000	0.0000	0.0000	0.6080	1.4442	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/25/2022 00:00	1058.4	0.0	1076.8	0.0		1361.3	0.6257	88.2440	8.4426	0.9985	0.0526	0.0932	0.0117	0.0113	0.0028	0.0000	0.0000	0.0000	0.0000	0.6190	1.5243	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/26/2022 00:00	1059.0	0.0	1077.4	0.0		1363.9	0.6240	88.5261	8.2538	1.0311	0.0565	0.0977	0.0123	0.0115	0.0029	0.0000	0.0000	0.0000	0.0000	0.5932	1.4149	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/27/2022 00:00	1054.6	0.0	1072.8	0.0		1364.1	0.6186	89.3685	7.7616	0.8640	0.0514	0.0944	0.0138	0.0138	0.0037	0.0000	0.0000	0.0000	0.0000	0.5318	1.2970	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/28/2022 00:00	1052.3	0.0	1070.6	0.0		1362.2	0.6177	89.5244	7.5689	0.8740	0.0494	0.0859	0.0108	0.0103	0.0024	0.0000	0.0000	0.0000	0.0000	0.5655	1.3084	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/29/2022 00:00	1047.9	0.0	1066.0	0.0		1360.8	0.6137	90.0181	7.2723	0.7798	0.0380	0.0588	0.0051	0.0040	0.0005	0.0000	0.0000	0.0000	0.0000	0.6062	1.2173	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/30/2022 00:00	1050.8	0.0	1069.0	0.0		1361.6	0.6164	89.6156	7.5443	0.8322	0.0436	0.0719	0.0077	0.0065	0.0012	0.0000	0.0000	0.0000	0.0000	0.6158	1.2613	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
07/31/2022 00:00	1053.9	0.0	1072.1	0.0		1362.2	0.6194	89.3043	7.5594	0.9960	0.0587	0.1004	0.0122	0.0110	0.0026	0.0000	0.0000	0.0000	0.0000	0.6654	1.2900	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Flow Weighted Average:	1055.6	0.0	1073.9	0.0			0.6200	88.9996	8.0558	0.8691	0.0488	0.0884	0.0111	0.0109	0.0025	0.0000	0.0000	0.0000	0.0000	0.6353	1.2786	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000