PUBLIC SERVICE OF COLORADO

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2/28/2023 9:10 AM

Micah Zamora

Chromatograph Report

from Contract Day 02/01/2023 to Contract Day 02/28/2023

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
02/01/2023 00:00	1050.6	0.0	1068.8	0.0		1366.9	0.6114	89.8590	8.1693	0.4127	0.0153	0.0200	0.0022	0.0003	0.0002	0.0000	0.0000	0.0000	0.0000	0.4603	1.0607	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
02/02/2023 00:00	1049.6	0.0	1067.8	0.0		1363.1	0.6136	89.6193	8.1043	0.5067	0.0179	0.0226	0.0025	0.0002	0.0004	0.0000	0.0000	0.0000	0.0000	0.5349	1.1914	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
02/03/2023 00:00	1044.7	0.0	1062.8	0.0		1353.8	0.6163	89.4055	7.6787	0.6923	0.0193	0.0237	0.0021	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.8044	1.3736	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
02/04/2023 00:00	1039.7	0.0	1057.7	0.0		1358.2	0.6064	90.9663	6.9841	0.3780	0.0115	0.0157	0.0010	0.0004	0.0000	0.0000	0.0000	0.0000	0.0000	0.4325	1.2105	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
02/05/2023 00:00	1039.5	0.0	1057.6	0.0		1360.7	0.6041	91.2883	6.8034	0.3703	0.0114	0.0157	0.0013	0.0007	0.0000	0.0000	0.0000	0.0000	0.0000	0.4481	1.0609	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
02/06/2023 00:00	1043.4	0.0	1061.5	0.0		1360.0	0.6091	90.4455	7.3596	0.4566	0.0152	0.0210	0.0016	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.5448	1.1547	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
02/07/2023 00:00	1043.1	0.0	1061.2	0.0		1361.3	0.6077	90.6950	7.2544	0.4211	0.0149	0.0197	0.0019	0.0014	0.0003	0.0000	0.0000	0.0000	0.0000	0.4538	1.1376	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
02/08/2023 00:00	1036.5	0.0	1054.5	0.0		1359.9	0.6013	91.7097	6.4718	0.3214	0.0102	0.0132	0.0006	0.0002	0.0000	0.0000	0.0000	0.0000	0.0000	0.5027	0.9702	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
02/09/2023 00:00	1046.4	0.0	1064.5	0.0		1360.2	0.6125	89.9656	7.6638	0.5378	0.0199	0.0279	0.0022	0.0016	0.0002	0.0000	0.0000	0.0000	0.0000	0.5298	1.2513	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
02/10/2023 00:00	1046.5	0.0	1064.7	0.0		1361.1	0.6119	90.0690	7.6045	0.5396	0.0211	0.0292	0.0027	0.0022	0.0005	0.0000	0.0000	0.0000	0.0000	0.5055	1.2256	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
02/11/2023 00:00	1038.9	0.0	1056.9	0.0		1357.9	0.6058	91.0504	6.8304	0.4101	0.0137	0.0191	0.0016	0.0012	0.0001	0.0000	0.0000	0.0000	0.0000	0.5377	1.1356	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
02/12/2023 00:00	1036.6	0.0	1054.5	0.0		1357.7	0.6033	91.4600	6.5392	0.3660	0.0117	0.0162	0.0013	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.5242	1.0804	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
02/13/2023 00:00	1040.5	0.0	1058.6	0.0		1357.4	0.6082	90.7064	7.0912	0.4303	0.0138	0.0190	0.0017	0.0014	0.0001	0.0000	0.0000	0.0000	0.0000	0.4842	1.2520	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
02/14/2023 00:00	1041.6	0.0	1059.7	0.0		1358.1	0.6089	90.6273	7.1512	0.4588	0.0158	0.0220	0.0019	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.4580	1.2640	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
02/15/2023 00:00	1045.5	0.0	1063.6	0.0		1359.9	0.6118	90.1320	7.5609	0.5052	0.0199	0.0282	0.0029	0.0023	0.0004	0.0000	0.0000	0.0000	0.0000	0.4582	1.2900	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
02/16/2023 00:00	1046.4	0.0	1064.6	0.0		1361.3	0.6115	90.1122	7.5884	0.5225	0.0221	0.0316	0.0032	0.0027	0.0005	0.0000	0.0000	0.0000	0.0000	0.5197	1.1971	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
02/17/2023 00:00	1040.8	0.0	1058.9	0.0		1360.3	0.6059	91.0723	6.8729	0.4368	0.0168	0.0239	0.0023	0.0020	0.0003	0.0000	0.0000	0.0000	0.0000	0.4584	1.1144	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
02/18/2023 00:00	1042.2	0.0	1060.3	0.0		1358.1	0.6095	90.5145	7.2088	0.4709	0.0186	0.0273	0.0026	0.0022	0.0003	0.0000	0.0000	0.0000	0.0000	0.4996	1.2551	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
02/19/2023 00:00	1042.1	0.0	1060.2	0.0		1356.9	0.6105	90.2939	7.3476	0.4734	0.0156	0.0212	0.0016	0.0009	0.0001	0.0000	0.0000	0.0000	0.0000	0.5772	1.2686	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
02/20/2023 00:00	1040.3	0.0	1058.4	0.0		1358.1	0.6073	90.8283	6.9744	0.4517	0.0151	0.0212	0.0015	0.0011	0.0001	0.0000	0.0000	0.0000	0.0000	0.5391	1.1674	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
02/21/2023 00:00	1041.0	0.0	1059.1	0.0		1356.6	0.6095	90.5726	7.1193	0.4742	0.0166	0.0236	0.0021	0.0015	0.0002	0.0000	0.0000	0.0000	0.0000	0.4729	1.3170	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
02/22/2023 00:00	1051.3	0.0	1069.5	0.0		1353.6	0.6244	88.0636	8.7465	0.7124	0.0259	0.0377	0.0032	0.0023	0.0002	0.0000	0.0000	0.0000	0.0000	0.7904	1.6177	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
02/23/2023 00:00	1046.2	0.0	1064.3	0.0		1354.5	0.6174	89.0895	8.0499	0.6035	0.0220	0.0307	0.0024	0.0016	0.0002	0.0000	0.0000	0.0000	0.0000	0.8339	1.3663	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
02/24/2023 00:00	1043.2	0.0	1061.3	0.0		1361.4	0.6078	90.6279	7.2204	0.4626	0.0191	0.0247	0.0026	0.0017	0.0005	0.0000	0.0000	0.0000	0.0000	0.6002	1.0403	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
02/25/2023 00:00	1038.8	0.0	1056.9	0.0		1357.5	0.6061	91.0217	6.8856	0.3847	0.0130	0.0178	0.0015	0.0011	0.0000	0.0000	0.0000	0.0000	0.0000	0.4854	1.1892	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
02/26/2023 00:00	1041.2	0.0	1059.2	0.0		1357.0	0.6093	90.7290	6.8644	0.6198	0.0094	0.0142	0.0013	0.0009	0.0003	0.0000	0.0000	0.0000	0.0000	0.4332	1.3277	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
02/27/2023 00:00	1030.2	0.0	1048.1	0.0		1348.7	0.6039	91.2103	6.8980	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.5050	1.3867	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
02/28/2023 00:00	1030.2	0.0	1048.1	0.0		1348.7	0.6039	91.2103	6.8980	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.5050	1.3867	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Flow Weighted Average:	1042.1	0.0	1060.1	0.0			0.6093	90.4738	7.2860	0.4436	0.0152	0.0210	0.0019	0.0012	0.0002	0.0000	0.0000	0.0000	0.0000	0.5322	1.2250	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000