PUBLIC SERVICE OF COLORADO

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2/3/2023 3:16 PM

Micah Zamora

Chromatograph Report

from Contract Day 01/01/2023 to Contract Day 01/31/2023

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
01/01/2023 00:00	1056.6	0.0	1074.9	0.0		1362.4	0.6225	88.3765	8.8364	0.7191	0.0290	0.0422	0.0049	0.0040	0.0009	0.0000	0.0000	0.0000	0.0000	0.5119	1.4753	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/02/2023 00:00	1052.7	0.0	1070.9	0.0		1363.4	0.6170	89.2315	8.3122	0.5938	0.0259	0.0393	0.0053	0.0045	0.0011	0.0000	0.0000	0.0000	0.0000	0.4680	1.3184	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/03/2023 00:00	1052.8	0.0	1071.0	0.0		1360.7	0.6195	88.7610	8.5846	0.6077	0.0239	0.0349	0.0042	0.0032	0.0008	0.0000	0.0000	0.0000	0.0000	0.5861	1.3937	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/04/2023 00:00	1051.5	0.0	1069.8	0.0		1363.0	0.6160	89.2967	8.2528	0.5742	0.0245	0.0354	0.0049	0.0036	0.0009	0.0000	0.0000	0.0000	0.0000	0.5651	1.2419	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/05/2023 00:00	1051.5	0.0	1069.8	0.0		1363.0	0.6160	89.2967	8.2528	0.5742	0.0245	0.0354	0.0049	0.0036	0.0009	0.0000	0.0000	0.0000	0.0000	0.5651	1.2419	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/06/2023 00:00	1049.4	0.0	1067.7	0.0		1359.0	0.6172	89.1233	8.3247	0.5393	0.0182	0.0244	0.0024	0.0017	0.0005	0.0000	0.0000	0.0000	0.0000	0.5759	1.3897	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/07/2023 00:00	1055.5	0.0	1073.8	0.0		1360.1	0.6233	88.3487	8.6130	0.7678	0.0414	0.0733	0.0099	0.0099	0.0025	0.0000	0.0000	0.0000	0.0000	0.6737	1.4599	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/08/2023 00:00	1052.5	0.0	1070.7	0.0		1362.2	0.6179	89.1923	8.1351	0.6758	0.0359	0.0610	0.0080	0.0074	0.0017	0.0000	0.0000	0.0000	0.0000	0.5726	1.3102	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/09/2023 00:00	1056.0	0.0	1074.4	0.0		1361.0	0.6231	88.4904	8.3045	1.0005	0.0393	0.0533	0.0041	0.0033	0.0006	0.0000	0.0000	0.0000	0.0000	0.6814	1.4225	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/10/2023 00:00	1048.1	0.0	1066.3	0.0		1365.3	0.6100	90.3477	7.4353	0.6095	0.0230	0.0295	0.0024	0.0017	0.0003	0.0000	0.0000	0.0000	0.0000	0.5154	1.0352	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/11/2023 00:00	1053.6	0.0	1071.9	0.0		1362.8	0.6186	89.0799	8.1814	0.7942	0.0286	0.0367	0.0026	0.0020	0.0002	0.0000	0.0000	0.0000	0.0000	0.5368	1.3377	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/12/2023 00:00	1049.3	0.0	1067.5	0.0		1359.9	0.6162	89.4620	7.9257	0.6668	0.0225	0.0291	0.0022	0.0016	0.0001	0.0000	0.0000	0.0000	0.0000	0.5133	1.3769	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/13/2023 00:00	1042.6	0.0	1060.7	0.0		1359.9	0.6084	90.5587	7.3231	0.4118	0.0139	0.0190	0.0017	0.0009	0.0000	0.0000	0.0000	0.0000	0.0000	0.4998	1.1711	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/14/2023 00:00	1044.1	0.0	1062.2	0.0		1360.0	0.6100	90.3497	7.4468	0.4539	0.0171	0.0244	0.0024	0.0019	0.0002	0.0000	0.0000	0.0000	0.0000	0.4821	1.2217	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/15/2023 00:00	1043.9	0.0	1062.0	0.0		1362.3	0.6078	90.6699	7.2566	0.4480	0.0177	0.0256	0.0027	0.0022	0.0004	0.0000	0.0000	0.0000	0.0000	0.4997	1.0773	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/16/2023 00:00	1045.1	0.0	1063.2	0.0		1360.3	0.6108	90.2405	7.5034	0.4864	0.0190	0.0275	0.0030	0.0025	0.0005	0.0000	0.0000	0.0000	0.0000	0.4841	1.2330	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/17/2023 00:00	1044.8	0.0	1062.9	0.0		1363.7	0.6076	90.6320	7.3881	0.4138	0.0160	0.0227	0.0025	0.0019	0.0003	0.0000	0.0000	0.0000	0.0000	0.4794	1.0433	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/18/2023 00:00	1049.6	0.0	1067.8	0.0		1359.8	0.6166	89.3271	8.2328	0.5189	0.0198	0.0275	0.0031	0.0021	0.0003	0.0000	0.0000	0.0000	0.0000	0.4083	1.4600	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/19/2023 00:00	1047.6	0.0	1065.8	0.0		1361.8	0.6125	89.9133	7.8816	0.4629	0.0179	0.0239	0.0026	0.0017	0.0002	0.0000	0.0000	0.0000	0.0000	0.4190	1.2770	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/20/2023 00:00	1047.3	0.0	1065.5	0.0		1361.5	0.6125	89.9404	7.7641	0.5141	0.0198	0.0276	0.0028	0.0020	0.0003	0.0000	0.0000	0.0000	0.0000	0.4890	1.2401	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/21/2023 00:00	1045.7	0.0	1063.9	0.0		1358.9	0.6129	89.9869	7.6467	0.5113	0.0199	0.0284	0.0032	0.0024	0.0003	0.0000	0.0000	0.0000	0.0000	0.4357	1.3653	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/22/2023 00:00	1048.4	0.0	1066.6	0.0		1360.2	0.6150	89.6306	7.9166	0.5613	0.0228	0.0333	0.0037	0.0029	0.0005	0.0000	0.0000	0.0000	0.0000	0.4627	1.3655	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/23/2023 00:00	1052.7	0.0	1070.9	0.0		1359.6	0.6204	88.7616	8.4148	0.6898	0.0306	0.0485	0.0059	0.0050	0.0010	0.0000	0.0000	0.0000	0.0000	0.6006	1.4421	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/24/2023 00:00	1048.9	0.0	1067.1	0.0		1360.0	0.6156	89.4444	8.0269	0.5727	0.0237	0.0339	0.0041	0.0031	0.0006	0.0000	0.0000	0.0000	0.0000	0.5744	1.3163	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/25/2023 00:00	1046.2	0.0	1064.3	0.0		1355.2	0.6168	89.2663	7.8866	0.6364	0.0243	0.0350	0.0036	0.0020	0.0003	0.0000	0.0000	0.0000	0.0000	0.7866	1.3590	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/26/2023 00:00	1044.0	0.0	1062.1	0.0		1362.3	0.6079	90.6573	7.2919	0.4289	0.0181	0.0269	0.0032	0.0023	0.0005	0.0000	0.0000	0.0000	0.0000	0.4745	1.0964	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/27/2023 00:00	1043.3	0.0	1061.4	0.0		1358.7	0.6103	90.4066	7.3572	0.4533	0.0175	0.0279	0.0036	0.0021	0.0007	0.0000	0.0000	0.0000	0.0000	0.4268	1.3044	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/28/2023 00:00	1050.0	0.0	1068.2	0.0		1361.7	0.6154	89.5406	8.0846	0.5448	0.0232	0.0315	0.0038	0.0022	0.0006	0.0000	0.0000	0.0000	0.0000	0.3882	1.3804	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/29/2023 00:00	1053.9	0.0	1072.2	0.0		1354.8	0.6263	87.7350	9.0619	0.7212	0.0267	0.0399	0.0038	0.0021	0.0004	0.0000	0.0000	0.0000	0.0000	0.7406	1.6683	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/30/2023 00:00	1050.5	0.0	1068.8	0.0		1355.9	0.6213	88.3810	8.7608	0.5688	0.0207	0.0269	0.0029	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000	0.7543	1.4842	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
01/31/2023 00:00	1051.0	0.0	1069.3	0.0		1363.6	0.6149	89.5358	8.1572	0.5339	0.0254	0.0315	0.0042	0.0012	0.0008	0.0000	0.0000	0.0000	0.0000	0.4290	1.2808	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Flow Weighted Average:	1049.3	0.0	1067.5	0.0			0.6155	89.4837	8.0180	0.5824	0.0236	0.0341	0.0038	0.0028	0.0006	0.0000	0.0000	0.0000	0.0000	0.5355	1.3155	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000