PUBLIC SERVICE OF COLORADO

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7/3/2023 9:32 AM

Micah Zamora

Chromatograph Report

from Contract Day 06/01/2023 to Contract Day 06/30/2023

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
06/01/2023 00:00	1049.9	0.0	1068.1	0.0		1359.2	0.6176	89.0234	8.3339	0.5432	0.0252	0.0436	0.0062	0.0062	0.0016	0.0000	0.0000	0.0000	0.0000	0.7053	1.3114	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/02/2023 00:00	1057.0	0.0	1075.4	0.0		1364.1	0.6215	88.3772	8.9786	0.5975	0.0306	0.0571	0.0088	0.0093	0.0025	0.0000	0.0000	0.0000	0.0000	0.6033	1.3351	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/03/2023 00:00	1056.4	0.0	1074.7	0.0		1360.8	0.6238	88.1076	8.9104	0.7105	0.0361	0.0646	0.0093	0.0096	0.0025	0.0000	0.0000	0.0000	0.0000	0.7369	1.4125	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/04/2023 00:00	1059.1	0.0	1077.5	0.0		1362.1	0.6258	87.8966	9.0521	0.7365	0.0461	0.0898	0.0146	0.0157	0.0044	0.0000	0.0000	0.0000	0.0000	0.6870	1.4571	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/05/2023 00:00	1060.9	0.0	1079.3	0.0		1365.6	0.6247	88.1973	8.7739	0.8279	0.0560	0.1152	0.0175	0.0190	0.0045	0.0000	0.0000	0.0000	0.0000	0.6344	1.3544	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/06/2023 00:00	1065.8	0.0	1084.3	0.0		1367.3	0.6289	87.6384	9.0981	0.9401	0.0680	0.1454	0.0232	0.0255	0.0062	0.0000	0.0000	0.0000	0.0000	0.6489	1.4064	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/07/2023 00:00	1065.2	0.0	1083.7	0.0		1366.8	0.6286	87.7545	9.0016	0.9410	0.0676	0.1443	0.0230	0.0254	0.0060	0.0000	0.0000	0.0000	0.0000	0.5772	1.4594	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/08/2023 00:00	1068.7	0.0	1087.2	0.0		1368.8	0.6309	87.4273	9.2248	0.9933	0.0758	0.1664	0.0283	0.0316	0.0081	0.0000	0.0000	0.0000	0.0000	0.5911	1.4534	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/09/2023 00:00	1059.7	0.0	1078.1	0.0		1364.2	0.6246	88.2120	8.8463	0.7609	0.0464	0.0956	0.0167	0.0190	0.0053	0.0000	0.0000	0.0000	0.0000	0.5462	1.4516	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/10/2023 00:00	1053.6	0.0	1071.9	0.0		1361.5	0.6198	88.7670	8.5281	0.6136	0.0316	0.0603	0.0093	0.0104	0.0028	0.0000	0.0000	0.0000	0.0000	0.6224	1.3545	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/11/2023 00:00	1053.4	0.0	1071.7	0.0		1361.2	0.6198	88.7753	8.5635	0.5884	0.0298	0.0553	0.0082	0.0090	0.0024	0.0000	0.0000	0.0000	0.0000	0.5773	1.3908	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/12/2023 00:00	1056.9	0.0	1075.2	0.0		1361.2	0.6239	88.2484	8.8069	0.6796	0.0435	0.0890	0.0147	0.0164	0.0045	0.0000	0.0000	0.0000	0.0000	0.6140	1.4830	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/13/2023 00:00	1056.0	0.0	1074.3	0.0		1361.6	0.6226	88.4510	8.6642	0.6964	0.0397	0.0771	0.0119	0.0130	0.0035	0.0000	0.0000	0.0000	0.0000	0.5982	1.4449	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/14/2023 00:00	1054.9	0.0	1073.2	0.0		1362.9	0.6201	88.8367	8.4092	0.6781	0.0394	0.0770	0.0120	0.0130	0.0035	0.0000	0.0000	0.0000	0.0000	0.5941	1.3369	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/15/2023 00:00	1061.2	0.0	1079.6	0.0		1363.5	0.6269	87.7867	9.0901	0.8072	0.0508	0.1029	0.0159	0.0172	0.0045	0.0000	0.0000	0.0000	0.0000	0.6672	1.4575	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/16/2023 00:00	1056.9	0.0	1075.2	0.0		1361.6	0.6236	88.2821	8.7441	0.7275	0.0418	0.0820	0.0135	0.0148	0.0042	0.0000	0.0000	0.0000	0.0000	0.6514	1.4384	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/17/2023 00:00	1055.7	0.0	1074.0	0.0		1360.4	0.6233	88.1788	8.9249	0.6505	0.0331	0.0619	0.0093	0.0100	0.0028	0.0000	0.0000	0.0000	0.0000	0.6792	1.4494	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/18/2023 00:00	1056.8	0.0	1075.1	0.0		1360.7	0.6243	87.9498	9.1619	0.6364	0.0310	0.0552	0.0079	0.0082	0.0022	0.0000	0.0000	0.0000	0.0000	0.6751	1.4724	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/19/2023 00:00	1052.5	0.0	1070.8	0.0		1359.3	0.6206	88.4801	8.7755	0.5551	0.0247	0.0431	0.0062	0.0062	0.0018	0.0000	0.0000	0.0000	0.0000	0.7366	1.3707	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/20/2023 00:00	1053.5	0.0	1071.8	0.0		1359.2	0.6218	88.5216	8.5618	0.6197	0.0400	0.0841	0.0148	0.0165	0.0050	0.0000	0.0000	0.0000	0.0000	0.7165	1.4201	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/21/2023 00:00	1061.0	0.0	1079.4	0.0		1362.9	0.6272	87.8907	8.9324	0.7841	0.0595	0.1323	0.0238	0.0271	0.0078	0.0000	0.0000	0.0000	0.0000	0.6332	1.5091	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/22/2023 00:00	1056.9	0.0	1075.2	0.0		1364.9	0.6205	88.6713	8.6463	0.6274	0.0419	0.0877	0.0148	0.0162	0.0047	0.0000	0.0000	0.0000	0.0000	0.6263	1.2634	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/23/2023 00:00	1056.3	0.0	1074.6	0.0		1361.1	0.6234	88.2621	8.8878	0.6208	0.0379	0.0774	0.0137	0.0150	0.0046	0.0000	0.0000	0.0000	0.0000	0.6022	1.4785	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/24/2023 00:00	1056.6	0.0	1075.0	0.0		1360.7	0.6241	88.0980	9.0529	0.6037	0.0348	0.0686	0.0128	0.0136	0.0041	0.0000	0.0000	0.0000	0.0000	0.5940	1.5175	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/25/2023 00:00	1057.4	0.0	1075.7	0.0		1360.5	0.6252	88.0411	8.9278	0.7088	0.0414	0.0835	0.0147	0.0159	0.0048	0.0000	0.0000	0.0000	0.0000	0.6283	1.5336	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/26/2023 00:00	1058.2	0.0	1076.5	0.0		1361.9	0.6248	88.0070	9.0990	0.6571	0.0380	0.0750	0.0128	0.0137	0.0041	0.0000	0.0000	0.0000	0.0000	0.5926	1.5006	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/27/2023 00:00	1056.4	0.0	1074.7	0.0		1360.9	0.6236	88.1991	8.8932	0.6510	0.0385	0.0757	0.0132	0.0139	0.0042	0.0000	0.0000	0.0000	0.0000	0.6497	1.4614	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/28/2023 00:00	1054.4	0.0	1072.7	0.0		1362.2	0.6202	88.7119	8.6425	0.5695	0.0330	0.0661	0.0114	0.0123	0.0038	0.0000	0.0000	0.0000	0.0000	0.5764	1.3730	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/29/2023 00:00	1052.1	0.0	1070.3	0.0		1360.4	0.6191	88.9235	8.4544	0.5516	0.0287	0.0549	0.0093	0.0097	0.0030	0.0000	0.0000	0.0000	0.0000	0.5470	1.4178	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
06/30/2023 00:00	1054.0	0.0	1072.2	0.0		1363.7	0.6182	89.1640	8.1897	0.6604	0.0385	0.0755	0.0136	0.0143	0.0045	0.0000	0.0000	0.0000	0.0000	0.5593	1.2803	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Flow Weighted Average:	1057.1	0.0	1075.5	0.0			0.6233	88.2896	8.8105	0.6869	0.0413	0.0829	0.0136	0.0149	0.0041	0.0000	0.0000	0.0000	0.0000	0.6340	1.4222	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000