PUBLIC SERVICE OF COLORADO

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10/3/2022 11:41 AM

Micah Zamora

Chromatograph Report

from Contract Day 09/01/2022 to Contract Day 09/30/2022

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
09/01/2022 00:00	1036.9	0.0	1054.9	0.0		1353.8	0.6072	90.3837	7.7491	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.6244	1.2428	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/02/2022 00:00	1036.9	0.0	1054.9	0.0		1353.8	0.6072	90.3837	7.7491	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.6244	1.2428	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/03/2022 00:00	1036.9	0.0	1054.9	0.0		1353.8	0.6072	90.3837	7.7491	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.6244	1.2428	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/04/2022 00:00	1036.9	0.0	1054.9	0.0		1353.8	0.6072	90.3837	7.7491	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.6244	1.2428	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/05/2022 00:00	1036.9	0.0	1054.9	0.0		1353.8	0.6072	90.3837	7.7491	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.6244	1.2428	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/06/2022 00:00	1049.0	0.0	1067.2	0.0		1365.5	0.6109	90.2282	7.5919	0.4883	0.0310	0.0651	0.0116	0.0129	0.0034	0.0000	0.0000	0.0000	0.0000	0.5132	1.0546	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/07/2022 00:00	1044.9	0.0	1063.0	0.0		1360.8	0.6103	90.2461	7.4887	0.4811	0.0189	0.0309	0.0038	0.0036	0.0009	0.0000	0.0000	0.0000	0.0000	0.5963	1.1296	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/08/2022 00:00	1055.1	0.0	1073.4	0.0		1361.0	0.6220	88.6035	8.3949	0.8104	0.0420	0.0708	0.0086	0.0076	0.0016	0.0000	0.0000	0.0000	0.0000	0.6501	1.4106	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/09/2022 00:00	1050.8	0.0	1069.0	0.0		1360.0	0.6179	89.2622	7.8811	0.7666	0.0384	0.0592	0.0061	0.0047	0.0010	0.0000	0.0000	0.0000	0.0000	0.6521	1.3286	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/10/2022 00:00	1046.3	0.0	1064.4	0.0		1361.9	0.6108	90.3331	7.2634	0.6086	0.0307	0.0512	0.0063	0.0058	0.0014	0.0000	0.0000	0.0000	0.0000	0.5809	1.1186	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/11/2022 00:00	1048.0	0.0	1066.2	0.0		1362.1	0.6128	89.9463	7.5599	0.6430	0.0302	0.0457	0.0043	0.0032	0.0006	0.0000	0.0000	0.0000	0.0000	0.6305	1.1364	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/12/2022 00:00	1048.8	0.0	1066.9	0.0		1360.6	0.6150	89.6563	7.6389	0.7117	0.0352	0.0540	0.0052	0.0040	0.0008	0.0000	0.0000	0.0000	0.0000	0.6947	1.1993	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/13/2022 00:00	1051.4	0.0	1069.6	0.0		1362.8	0.6160	89.4315	7.9598	0.6753	0.0350	0.0558	0.0061	0.0053	0.0012	0.0000	0.0000	0.0000	0.0000	0.6183	1.2116	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/14/2022 00:00	1059.7	0.0	1078.1	0.0		1363.8	0.6249	88.2918	8.5131	0.9952	0.0525	0.0887	0.0099	0.0095	0.0019	0.0000	0.0000	0.0000	0.0000	0.5954	1.4421	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/15/2022 00:00	1054.1	0.0	1072.4	0.0		1362.8	0.6192	89.0226	8.1782	0.7554	0.0401	0.0720	0.0085	0.0083	0.0016	0.0000	0.0000	0.0000	0.0000	0.6047	1.3085	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/16/2022 00:00	1048.1	0.0	1066.3	0.0		1359.2	0.6154	89.5154	7.8406	0.6018	0.0301	0.0536	0.0062	0.0060	0.0011	0.0000	0.0000	0.0000	0.0000	0.6791	1.2661	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/17/2022 00:00	1053.7	0.0	1072.0	0.0		1361.2	0.6202	88.8609	8.1630	0.8214	0.0411	0.0713	0.0075	0.0071	0.0012	0.0000	0.0000	0.0000	0.0000	0.7153	1.3114	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/18/2022 00:00	1053.1	0.0	1071.4	0.0		1362.6	0.6182	89.1711	7.9375	0.8281	0.0413	0.0722	0.0078	0.0076	0.0014	0.0000	0.0000	0.0000	0.0000	0.7289	1.2040	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/19/2022 00:00	1057.6	0.0	1076.0	0.0		1365.6	0.6208	88.8031	8.2665	0.8777	0.0483	0.0907	0.0112	0.0115	0.0024	0.0000	0.0000	0.0000	0.0000	0.6655	1.2232	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/20/2022 00:00	1052.7	0.0	1071.0	0.0		1358.9	0.6211	88.7223	8.1972	0.8233	0.0394	0.0663	0.0068	0.0064	0.0012	0.0000	0.0000	0.0000	0.0000	0.7539	1.3832	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/21/2022 00:00	1051.0	0.0	1069.3	0.0		1357.9	0.6200	88.9269	7.9480	0.8454	0.0406	0.0675	0.0068	0.0061	0.0012	0.0000	0.0000	0.0000	0.0000	0.8154	1.3420	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/22/2022 00:00	1050.9	0.0	1069.2	0.0		1361.2	0.6169	89.3074	7.9604	0.7050	0.0332	0.0573	0.0064	0.0060	0.0012	0.0000	0.0000	0.0000	0.0000	0.6742	1.2488	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/23/2022 00:00	1054.2	0.0	1072.5	0.0		1364.3	0.6179	89.1817	8.0867	0.7631	0.0388	0.0701	0.0088	0.0086	0.0017	0.0000	0.0000	0.0000	0.0000	0.6352	1.2052	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/24/2022 00:00	1045.2	0.0	1063.3	0.0		1362.8	0.6088	90.5403	7.1671	0.5762	0.0250	0.0409	0.0048	0.0046	0.0010	0.0000	0.0000	0.0000	0.0000	0.6482	0.9919	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/25/2022 00:00	1045.6	0.0	1063.8	0.0		1359.1	0.6126	89.9596	7.4604	0.6261	0.0256	0.0395	0.0037	0.0031	0.0007	0.0000	0.0000	0.0000	0.0000	0.7151	1.1663	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/26/2022 00:00	1041.2	0.0	1059.3	0.0		1359.4	0.6072	90.7721	6.9348	0.5168	0.0201	0.0301	0.0028	0.0021	0.0004	0.0000	0.0000	0.0000	0.0000	0.7091	1.0117	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/27/2022 00:00	1043.8	0.0	1061.9	0.0		1362.0	0.6079	90.5808	7.2118	0.5065	0.0191	0.0282	0.0027	0.0020	0.0004	0.0000	0.0000	0.0000	0.0000	0.6740	0.9745	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/28/2022 00:00	1052.2	0.0	1070.4	0.0		1365.2	0.6148	89.8953	7.4617	0.7537	0.0484	0.0998	0.0160	0.0179	0.0050	0.0000	0.0000	0.0000	0.0000	0.5751	1.1272	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/29/2022 00:00	1052.9	0.0	1071.2	0.0		1362.7	0.6180	89.3041	7.8446	0.7922	0.0448	0.0843	0.0122	0.0129	0.0035	0.0000	0.0000	0.0000	0.0000	0.6643	1.2370	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/30/2022 00:00	1048.5	0.0	1066.7	0.0		1361.0	0.6142	89.8515	7.4832	0.6861	0.0374	0.0696	0.0103	0.0108	0.0028	0.0000	0.0000	0.0000	0.0000	0.6613	1.1871	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Flow Weighted Average:	1048.1	0.0	1066.3	0.0			0.6143	89.6759	7.7735	0.5892	0.0296	0.0512	0.0062	0.0059	0.0013	0.0000	0.0000	0.0000	0.0000	0.6524	1.2147	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000