PUBLIC SERVICE OF COLORADO

PUBLIC SERVICE OF COLORADO

6/1/2023 12:05 PM

TERRI SCHOPPET

Chromatograph Report

from Contract Day 05/01/2023 to Contract Day 05/31/2023

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
05/01/2023 00:00	1049.9	0.0	1068.1	0.0		1356.5	0.6199	88.7901	8.4046	0.5839	0.0269	0.0449	0.0053	0.0050	0.0011	0.0000	0.0000	0.0000	0.0000	0.6303	1.5081	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/02/2023 00:00	1047.6	0.0	1065.8	0.0		1358.7	0.6153	89.4405	8.0821	0.4720	0.0214	0.0383	0.0057	0.0057	0.0017	0.0000	0.0000	0.0000	0.0000	0.6018	1.3309	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/03/2023 00:00	1053.7	0.0	1072.0	0.0		1357.9	0.6232	88.3961	8.5710	0.6914	0.0386	0.0778	0.0122	0.0130	0.0035	0.0000	0.0000	0.0000	0.0000	0.6578	1.5386	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/04/2023 00:00	1054.4	0.0	1072.7	0.0		1358.0	0.6240	88.3757	8.3549	0.8762	0.0444	0.0793	0.0112	0.0113	0.0033	0.0000	0.0000	0.0000	0.0000	0.7481	1.4956	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/05/2023 00:00	1049.5	0.0	1067.7	0.0		1360.7	0.6158	89.4508	7.9733	0.5784	0.0300	0.0576	0.0080	0.0081	0.0022	0.0000	0.0000	0.0000	0.0000	0.6297	1.2620	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/06/2023 00:00	1054.3	0.0	1072.6	0.0		1361.2	0.6209	88.5629	8.7251	0.6069	0.0280	0.0514	0.0074	0.0074	0.0022	0.0000	0.0000	0.0000	0.0000	0.6035	1.4052	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/07/2023 00:00	1057.1	0.0	1075.5	0.0		1360.4	0.6249	87.7450	9.4412	0.5638	0.0244	0.0440	0.0062	0.0061	0.0020	0.0000	0.0000	0.0000	0.0000	0.6631	1.5042	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/08/2023 00:00	1047.8	0.0	1066.0	0.0		1353.0	0.6207	88.6107	8.4008	0.5529	0.0278	0.0535	0.0078	0.0080	0.0023	0.0000	0.0000	0.0000	0.0000	0.8269	1.5092	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/09/2023 00:00	1043.6	0.0	1061.8	0.0		1354.9	0.6141	89.6584	7.7319	0.4599	0.0227	0.0439	0.0068	0.0071	0.0020	0.0000	0.0000	0.0000	0.0000	0.7499	1.3174	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/10/2023 00:00	1037.7	0.0	1055.7	0.0		1349.8	0.6117	90.0324	7.3702	0.3813	0.0136	0.0227	0.0028	0.0025	0.0005	0.0000	0.0000	0.0000	0.0000	0.8018	1.3724	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/11/2023 00:00	1044.6	0.0	1062.7	0.0		1352.2	0.6177	89.1584	7.9363	0.5581	0.0239	0.0429	0.0060	0.0057	0.0014	0.0000	0.0000	0.0000	0.0000	0.7960	1.4714	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/12/2023 00:00	1049.3	0.0	1067.5	0.0		1354.1	0.6215	88.4869	8.4910	0.6526	0.0238	0.0341	0.0025	0.0016	0.0002	0.0000	0.0000	0.0000	0.0000	0.7762	1.5311	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/13/2023 00:00	1047.6	0.0	1065.8	0.0		1352.5	0.6210	88.5298	8.4854	0.5730	0.0207	0.0326	0.0032	0.0026	0.0004	0.0000	0.0000	0.0000	0.0000	0.8060	1.5463	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/14/2023 00:00	1048.2	0.0	1066.4	0.0		1353.0	0.6212	88.5089	8.5126	0.5497	0.0261	0.0469	0.0062	0.0060	0.0018	0.0000	0.0000	0.0000	0.0000	0.8020	1.5396	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/15/2023 00:00	1046.9	0.0	1065.1	0.0		1353.2	0.6196	88.8319	8.2323	0.5537	0.0280	0.0519	0.0069	0.0067	0.0020	0.0000	0.0000	0.0000	0.0000	0.7923	1.4943	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/16/2023 00:00	1048.4	0.0	1066.5	0.0		1352.8	0.6216	88.5546	8.4517	0.5697	0.0274	0.0506	0.0069	0.0069	0.0018	0.0000	0.0000	0.0000	0.0000	0.7237	1.6066	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/17/2023 00:00	1047.9	0.0	1066.1	0.0		1354.7	0.6193	88.9295	8.2042	0.5686	0.0281	0.0533	0.0073	0.0074	0.0020	0.0000	0.0000	0.0000	0.0000	0.6984	1.5013	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/18/2023 00:00	1048.3	0.0	1066.5	0.0		1355.3	0.6192	88.9147	8.2382	0.5778	0.0269	0.0495	0.0063	0.0063	0.0015	0.0000	0.0000	0.0000	0.0000	0.7016	1.4772	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/19/2023 00:00	1050.6	0.0	1068.9	0.0		1355.6	0.6217	88.5372	8.4635	0.6345	0.0325	0.0616	0.0081	0.0083	0.0020	0.0000	0.0000	0.0000	0.0000	0.7322	1.5199	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/20/2023 00:00	1051.6	0.0	1069.8	0.0		1355.4	0.6230	88.3713	8.4968	0.7020	0.0360	0.0665	0.0086	0.0086	0.0021	0.0000	0.0000	0.0000	0.0000	0.7717	1.5363	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/21/2023 00:00	1053.4	0.0	1071.7	0.0		1354.1	0.6263	87.7617	8.9674	0.6988	0.0346	0.0628	0.0080	0.0077	0.0017	0.0000	0.0000	0.0000	0.0000	0.8221	1.6352	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/22/2023 00:00	1055.9	0.0	1074.2	0.0		1355.1	0.6284	87.3856	9.2842	0.7361	0.0340	0.0595	0.0065	0.0060	0.0013	0.0000	0.0000	0.0000	0.0000	0.8297	1.6571	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/23/2023 00:00	1055.9	0.0	1074.2	0.0		1355.1	0.6284	87.3856	9.2842	0.7361	0.0340	0.0595	0.0065	0.0060	0.0013	0.0000	0.0000	0.0000	0.0000	0.8297	1.6571	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/24/2023 00:00	1048.8	0.0	1067.0	0.0		1361.2	0.6145	89.7176	7.8130	0.5548	0.0305	0.0561	0.0084	0.0086	0.0023	0.0000	0.0000	0.0000	0.0000	0.5333	1.2756	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/25/2023 00:00	1055.1	0.0	1073.4	0.0		1362.8	0.6204	88.6379	8.7316	0.6401	0.0244	0.0389	0.0046	0.0043	0.0009	0.0000	0.0000	0.0000	0.0000	0.5186	1.3987	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/26/2023 00:00	1069.0	0.0	1087.6	0.0		1369.4	0.6308	86.9989	9.9755	0.8927	0.0439	0.0744	0.0085	0.0079	0.0018	0.0000	0.0000	0.0000	0.0000	0.5081	1.4882	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/27/2023 00:00	1065.8	0.0	1084.3	0.0		1368.6	0.6276	87.2665	9.9703	0.7261	0.0298	0.0476	0.0050	0.0043	0.0009	0.0000	0.0000	0.0000	0.0000	0.5531	1.3965	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/28/2023 00:00	1066.7	0.0	1085.2	0.0		1369.1	0.6283	87.4441	9.4952	0.9236	0.0481	0.0872	0.0115	0.0114	0.0030	0.0000	0.0000	0.0000	0.0000	0.6268	1.3490	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/29/2023 00:00	1062.1	0.0	1080.6	0.0		1365.5	0.6262	87.7239	9.2777	0.8230	0.0408	0.0711	0.0090	0.0085	0.0022	0.0000	0.0000	0.0000	0.0000	0.6644	1.3793	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/30/2023 00:00	1057.7	0.0	1076.0	0.0		1363.2	0.6231	88.1174	9.0824	0.6807	0.0297	0.0497	0.0054	0.0048	0.0010	0.0000	0.0000	0.0000	0.0000	0.6588	1.3700	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05/31/2023 00:00	1053.7	0.0	1071.9	0.0		1359.1	0.6221	88.2361	8.9542	0.5846	0.0245	0.0404	0.0045	0.0039	0.0008	0.0000	0.0000	0.0000	0.0000	0.7287	1.4222	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Flow Weighted Average:	1052.9	0.0	1071.2	0.0			0.6218	88.4337	8.6739	0.6389	0.0300	0.0534	0.0069	0.0067	0.0017	0.0000	0.0000	0.0000	0.0000	0.6975	1.4573	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000