PUBLIC SERVICE OF COLORADO

PUBLIC SERVICE OF COLORADO

4/3/2023 10:02 AM

Micah Zamora

Chromatograph Report

from Contract Day 03/01/2023 to Contract Day 03/31/2023

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
03/01/2023 00:00	1033.2	0.0	1051.1	0.0		1354.3	0.6023	91.3884	6.9417	0.0148	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.4413	1.2138	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/02/2023 00:00	1033.2	0.0	1051.1	0.0		1354.3	0.6023	91.3884	6.9417	0.0148	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.4413	1.2138	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/03/2023 00:00	1033.2	0.0	1051.1	0.0		1354.3	0.6023	91.3884	6.9417	0.0148	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.4413	1.2138	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/04/2023 00:00	1033.2	0.0	1051.1	0.0		1354.3	0.6023	91.3884	6.9417	0.0148	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.4413	1.2138	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/05/2023 00:00	1033.2	0.0	1051.1	0.0		1354.3	0.6023	91.3884	6.9417	0.0148	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.4413	1.2138	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/06/2023 00:00	1042.8	0.0	1060.9	0.0		1358.3	0.6100	90.4392	7.3128	0.4540	0.0176	0.0257	0.0026	0.0022	0.0005	0.0000	0.0000	0.0000	0.0000	0.4558	1.2896	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/07/2023 00:00	1048.4	0.0	1066.6	0.0		1359.6	0.6154	89.5562	7.8911	0.5996	0.0259	0.0362	0.0034	0.0025	0.0006	0.0000	0.0000	0.0000	0.0000	0.5322	1.3522	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/08/2023 00:00	1049.9	0.0	1068.1	0.0		1358.2	0.6185	89.0904	8.1662	0.6482	0.0264	0.0385	0.0036	0.0029	0.0006	0.0000	0.0000	0.0000	0.0000	0.5671	1.4560	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/09/2023 00:00	1048.6	0.0	1066.8	0.0		1360.1	0.6152	89.5725	7.8703	0.6157	0.0257	0.0372	0.0037	0.0027	0.0005	0.0000	0.0000	0.0000	0.0000	0.5647	1.3070	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/10/2023 00:00	1048.1	0.0	1066.3	0.0		1359.5	0.6152	89.5972	7.7763	0.6408	0.0291	0.0426	0.0039	0.0030	0.0006	0.0000	0.0000	0.0000	0.0000	0.6051	1.3015	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/11/2023 00:00	1048.1	0.0	1066.3	0.0		1358.6	0.6160	89.5034	7.8281	0.6452	0.0277	0.0416	0.0038	0.0028	0.0003	0.0000	0.0000	0.0000	0.0000	0.5767	1.3704	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/12/2023 00:00	1047.9	0.0	1066.0	0.0		1359.7	0.6146	89.7359	7.6772	0.6373	0.0290	0.0453	0.0045	0.0038	0.0007	0.0000	0.0000	0.0000	0.0000	0.5618	1.3046	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/13/2023 00:00	1048.3	0.0	1066.5	0.0		1360.3	0.6146	89.7598	7.6328	0.6547	0.0327	0.0532	0.0060	0.0054	0.0011	0.0000	0.0000	0.0000	0.0000	0.5764	1.2777	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/14/2023 00:00	1041.1	0.0	1059.2	0.0		1361.3	0.6054	91.1371	6.7629	0.4877	0.0204	0.0303	0.0027	0.0020	0.0002	0.0000	0.0000	0.0000	0.0000	0.5434	1.0134	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/15/2023 00:00	1039.1	0.0	1057.1	0.0		1359.6	0.6045	91.3114	6.6830	0.4087	0.0155	0.0228	0.0021	0.0016	0.0002	0.0000	0.0000	0.0000	0.0000	0.4567	1.0979	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/16/2023 00:00	1040.1	0.0	1058.1	0.0		1358.0	0.6071	90.8753	6.9776	0.4188	0.0154	0.0220	0.0019	0.0012	0.0001	0.0000	0.0000	0.0000	0.0000	0.4892	1.1986	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/17/2023 00:00	1046.1	0.0	1064.2	0.0		1357.4	0.6147	89.7657	7.6447	0.5875	0.0262	0.0405	0.0046	0.0036	0.0007	0.0000	0.0000	0.0000	0.0000	0.5193	1.4073	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/18/2023 00:00	1044.2	0.0	1062.3	0.0		1356.7	0.6131	89.9777	7.5350	0.5227	0.0216	0.0328	0.0034	0.0027	0.0005	0.0000	0.0000	0.0000	0.0000	0.5204	1.3831	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/19/2023 00:00	1044.2	0.0	1062.3	0.0		1354.9	0.6147	89.6445	7.7687	0.5089	0.0179	0.0255	0.0025	0.0020	0.0003	0.0000	0.0000	0.0000	0.0000	0.5960	1.4337	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/20/2023 00:00	1043.4	0.0	1061.5	0.0		1357.0	0.6120	90.0589	7.5232	0.4882	0.0172	0.0247	0.0025	0.0020	0.0004	0.0000	0.0000	0.0000	0.0000	0.5706	1.3123	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/21/2023 00:00	1038.8	0.0	1056.8	0.0		1354.4	0.6088	89.3002	7.5313	0.5621	0.0247	0.0408	0.0045	0.0040	0.0009	0.0000	0.0000	0.0000	0.0000	0.5880	1.2491	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/22/2023 00:00	1042.8	0.0	1060.9	0.0		1358.8	0.6097	90.5000	7.1633	0.5160	0.0214	0.0360	0.0039	0.0035	0.0006	0.0000	0.0000	0.0000	0.0000	0.5494	1.2060	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/23/2023 00:00	1043.0	0.0	1061.1	0.0		1356.7	0.6117	90.1811	7.4293	0.4810	0.0179	0.0273	0.0029	0.0025	0.0004	0.0000	0.0000	0.0000	0.0000	0.4987	1.3589	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/24/2023 00:00	1043.3	0.0	1061.4	0.0		1355.4	0.6132	89.8007	7.7609	0.4270	0.0148	0.0212	0.0020	0.0014	0.0001	0.0000	0.0000	0.0000	0.0000	0.5912	1.3806	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/25/2023 00:00	1044.2	0.0	1062.3	0.0		1354.7	0.6149	89.5609	7.8949	0.4606	0.0164	0.0239	0.0023	0.0015	0.0004	0.0000	0.0000	0.0000	0.0000	0.5847	1.4544	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/26/2023 00:00	1045.5	0.0	1063.6	0.0		1356.8	0.6145	89.7546	7.6796	0.5150	0.0272	0.0501	0.0075	0.0075	0.0020	0.0000	0.0000	0.0000	0.0000	0.5621	1.3945	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/27/2023 00:00	1044.4	0.0	1062.5	0.0		1356.4	0.6136	89.9255	7.5353	0.5071	0.0264	0.0489	0.0074	0.0075	0.0019	0.0000	0.0000	0.0000	0.0000	0.5577	1.3823	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/28/2023 00:00	1044.1	0.0	1062.2	0.0		1358.4	0.6115	90.2782	7.3568	0.4971	0.0242	0.0430	0.0060	0.0059	0.0015	0.0000	0.0000	0.0000	0.0000	0.4616	1.3256	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/29/2023 00:00	1043.1	0.0	1061.2	0.0		1357.4	0.6112	90.0522	7.3899	0.5118	0.0263	0.0483	0.0069	0.0068	0.0016	0.0000	0.0000	0.0000	0.0000	0.4814	1.3239	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/30/2023 00:00	1043.0	0.0	1061.1	0.0		1358.6	0.6100	90.2785	7.5156	0.4008	0.0134	0.0190	0.0019	0.0014	0.0004	0.0000	0.0000	0.0000	0.0000	0.5467	1.2224	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
03/31/2023 00:00	1041.9	0.0	1060.0	0.0		1358.3	0.6090	90.5009	7.3081	0.4142	0.0143	0.0204	0.0016	0.0010	0.0001	0.0000	0.0000	0.0000	0.0000	0.5119	1.2275	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Flow Weighted Average:	1042.9	0.0	1060.9	0.0			0.6109	90.1968	7.4413	0.4542	0.0192	0.0301	0.0033	0.0028	0.0006	0.0000	0.0000	0.0000	0.0000	0.5260	1.2953	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000