PUBLIC SERVICE OF COLORADO

PUBLIC SERVICE OF COLORADO

9/4/2023 12:03 PM

TERRI SCHOPPET

Chromatograph Report

from Contract Day 08/01/2023 to Contract Day 08/31/2023

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
08/01/2023 00:00	1054.7	0.0	1073.0	0.0		1356.3	0.6259	87.8066	9.1452	0.6247	0.0292	0.0532	0.0083	0.0085	0.0028	0.0000	0.0000	0.0000	0.0000	0.6569	1.6646	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/02/2023 00:00	1053.6	0.0	1071.8	0.0		1358.5	0.6224	88.3638	8.7924	0.5845	0.0315	0.0598	0.0099	0.0103	0.0032	0.0000	0.0000	0.0000	0.0000	0.6291	1.5154	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/03/2023 00:00	1057.4	0.0	1075.8	0.0		1361.5	0.6243	88.1238	8.9577	0.6854	0.0386	0.0736	0.0119	0.0125	0.0039	0.0000	0.0000	0.0000	0.0000	0.6004	1.4923	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/04/2023 00:00	1058.2	0.0	1076.5	0.0		1361.0	0.6257	87.9443	9.0670	0.6835	0.0414	0.0821	0.0143	0.0155	0.0050	0.0000	0.0000	0.0000	0.0000	0.5936	1.5533	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/05/2023 00:00	1063.3	0.0	1081.8	0.0		1363.8	0.6292	87.4258	9.4071	0.8023	0.0514	0.1029	0.0183	0.0200	0.0064	0.0000	0.0000	0.0000	0.0000	0.6190	1.5467	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/06/2023 00:00	1065.4	0.0	1083.9	0.0		1364.6	0.6309	87.2526	9.4725	0.8421	0.0601	0.1269	0.0242	0.0271	0.0089	0.0000	0.0000	0.0000	0.0000	0.6109	1.5747	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/07/2023 00:00	1066.3	0.0	1084.8	0.0		1367.4	0.6294	87.5910	9.2432	0.8493	0.0667	0.1461	0.0287	0.0323	0.0105	0.0000	0.0000	0.0000	0.0000	0.5452	1.4870	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/08/2023 00:00	1063.4	0.0	1081.8	0.0		1366.4	0.6269	87.9695	8.9949	0.7822	0.0610	0.1370	0.0271	0.0309	0.0098	0.0000	0.0000	0.0000	0.0000	0.5276	1.4600	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/09/2023 00:00	1063.2	0.0	1081.6	0.0		1367.9	0.6252	88.2881	8.7458	0.7932	0.0649	0.1482	0.0289	0.0332	0.0105	0.0000	0.0000	0.0000	0.0000	0.5186	1.3686	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/10/2023 00:00	1065.5	0.0	1083.9	0.0		1366.1	0.6295	87.5992	9.1293	0.8764	0.0694	0.1529	0.0296	0.0336	0.0109	0.0000	0.0000	0.0000	0.0000	0.6134	1.4852	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/11/2023 00:00	1065.6	0.0	1084.1	0.0		1365.0	0.6308	87.3610	9.3814	0.8555	0.0617	0.1323	0.0256	0.0289	0.0093	0.0000	0.0000	0.0000	0.0000	0.5390	1.6053	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/12/2023 00:00	1060.2	0.0	1078.6	0.0		1365.8	0.6237	88.4283	8.7679	0.7047	0.0506	0.1090	0.0213	0.0248	0.0078	0.0000	0.0000	0.0000	0.0000	0.4344	1.4512	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/13/2023 00:00	1061.1	0.0	1079.6	0.0		1365.0	0.6255	88.1223	8.9993	0.7170	0.0488	0.1033	0.0199	0.0229	0.0072	0.0000	0.0000	0.0000	0.0000	0.4364	1.5229	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/14/2023 00:00	1058.6	0.0	1077.0	0.0		1362.5	0.6248	88.0639	9.0532	0.6669	0.0399	0.0799	0.0146	0.0160	0.0056	0.0000	0.0000	0.0000	0.0000	0.5497	1.5102	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/15/2023 00:00	1063.1	0.0	1081.5	0.0		1367.0	0.6259	88.0350	8.9938	0.7832	0.0567	0.1223	0.0233	0.0265	0.0089	0.0000	0.0000	0.0000	0.0000	0.5628	1.3875	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/16/2023 00:00	1061.2	0.0	1079.6	0.0		1366.0	0.6246	88.2387	8.8375	0.7448	0.0548	0.1179	0.0233	0.0264	0.0086	0.0000	0.0000	0.0000	0.0000	0.5590	1.3890	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/17/2023 00:00	1059.7	0.0	1078.1	0.0		1365.7	0.6231	88.4993	8.6222	0.7328	0.0551	0.1191	0.0228	0.0260	0.0082	0.0000	0.0000	0.0000	0.0000	0.5619	1.3525	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/18/2023 00:00	1063.1	0.0	1081.6	0.0		1365.8	0.6271	87.8260	9.1235	0.8016	0.0546	0.1141	0.0213	0.0238	0.0075	0.0000	0.0000	0.0000	0.0000	0.5713	1.4563	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/19/2023 00:00	1057.7	0.0	1076.1	0.0		1362.8	0.6234	88.3534	8.6995	0.7133	0.0479	0.0992	0.0183	0.0204	0.0063	0.0000	0.0000	0.0000	0.0000	0.6413	1.4003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/20/2023 00:00	1058.4	0.0	1076.7	0.0		1361.5	0.6255	87.9692	8.9742	0.7504	0.0421	0.0817	0.0135	0.0146	0.0043	0.0000	0.0000	0.0000	0.0000	0.6674	1.4826	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/21/2023 00:00	1057.4	0.0	1075.7	0.0		1360.6	0.6251	87.8628	9.1011	0.7089	0.0365	0.0659	0.0098	0.0102	0.0029	0.0000	0.0000	0.0000	0.0000	0.7704	1.4314	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/22/2023 00:00	1057.1	0.0	1075.4	0.0		1359.4	0.6258	87.7867	9.1163	0.7014	0.0376	0.0705	0.0113	0.0120	0.0036	0.0000	0.0000	0.0000	0.0000	0.7758	1.4848	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/23/2023 00:00	1063.5	0.0	1081.9	0.0		1361.6	0.6314	87.1466	9.4032	0.8967	0.0577	0.1137	0.0196	0.0210	0.0065	0.0000	0.0000	0.0000	0.0000	0.7326	1.6024	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/24/2023 00:00	1057.3	0.0	1075.7	0.0		1364.2	0.6218	88.4249	8.7550	0.7064	0.0388	0.0732	0.0115	0.0120	0.0035	0.0000	0.0000	0.0000	0.0000	0.7034	1.2713	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/25/2023 00:00	1055.1	0.0	1073.4	0.0		1361.3	0.6218	88.6354	8.5062	0.6627	0.0436	0.0888	0.0158	0.0175	0.0053	0.0000	0.0000	0.0000	0.0000	0.5929	1.4319	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/26/2023 00:00	1059.1	0.0	1077.4	0.0		1365.7	0.6224	88.6105	8.5455	0.7233	0.0540	0.1175	0.0222	0.0255	0.0078	0.0000	0.0000	0.0000	0.0000	0.5650	1.3288	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/27/2023 00:00	1057.9	0.0	1076.2	0.0		1363.9	0.6227	88.4827	8.6757	0.6777	0.0475	0.1008	0.0193	0.0217	0.0070	0.0000	0.0000	0.0000	0.0000	0.5856	1.3820	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/28/2023 00:00	1059.9	0.0	1078.3	0.0		1364.7	0.6243	88.2793	8.8032	0.7362	0.0513	0.1074	0.0198	0.0220	0.0070	0.0000	0.0000	0.0000	0.0000	0.5496	1.4242	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/29/2023 00:00	1061.6	0.0	1080.0	0.0		1365.5	0.6255	88.0614	8.9784	0.7608	0.0518	0.1100	0.0205	0.0231	0.0073	0.0000	0.0000	0.0000	0.0000	0.5587	1.4281	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/30/2023 00:00	1059.7	0.0	1078.1	0.0		1364.0	0.6247	88.1211	8.9698	0.7171	0.0438	0.0907	0.0167	0.0188	0.0059	0.0000	0.0000	0.0000	0.0000	0.5681	1.4480	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
08/31/2023 00:00	1062.6	0.0	1081.0	0.0		1368.9	0.6236	88.2949	8.9488	0.7276	0.0506	0.1086	0.0213	0.0239	0.0076	0.0000	0.0000	0.0000	0.0000	0.5184	1.2984	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Flow Weighted Average:	1060.4	0.0	1078.8	0.0			0.6257	88.0171	8.9825	0.7436	0.0498	0.1037	0.0191	0.0214	0.0068	0.0000	0.0000	0.0000	0.0000	0.5937	1.4624	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000