PUBLIC SERVICE OF COLORADO

PUBLIC SERVICE OF COLORADO

10/2/2023 9:00 AM

TERRI SCHOPPET

Chromatograph Report

from Contract Day 09/01/2023 to Contract Day 09/30/2023

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
09/01/2023 00:00	1060.9	0.0	1079.3	0.0		1366.3	0.6240	88.2161	8.8933	0.7227	0.0517	0.1114	0.0218	0.0250	0.0082	0.0000	0.0000	0.0000	0.0000	0.6446	1.3053	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/02/2023 00:00	1056.5	0.0	1074.8	0.0		1361.2	0.6235	88.0570	9.0298	0.6324	0.0351	0.0675	0.0121	0.0130	0.0047	0.0000	0.0000	0.0000	0.0000	0.7963	1.3521	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/03/2023 00:00	1054.1	0.0	1072.4	0.0		1361.9	0.6200	88.5385	8.8195	0.5338	0.0285	0.0533	0.0091	0.0096	0.0034	0.0000	0.0000	0.0000	0.0000	0.7213	1.2829	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/04/2023 00:00	1052.5	0.0	1070.8	0.0		1360.9	0.6190	88.7019	8.6632	0.5207	0.0267	0.0494	0.0093	0.0096	0.0033	0.0000	0.0000	0.0000	0.0000	0.7474	1.2685	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/05/2023 00:00	1059.1	0.0	1077.4	0.0		1364.0	0.6240	88.1354	8.9736	0.6759	0.0447	0.0927	0.0180	0.0197	0.0064	0.0000	0.0000	0.0000	0.0000	0.6769	1.3567	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/06/2023 00:00	1056.7	0.0	1075.0	0.0		1365.2	0.6201	88.7053	8.6582	0.6035	0.0402	0.0817	0.0159	0.0171	0.0056	0.0000	0.0000	0.0000	0.0000	0.6386	1.2339	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/07/2023 00:00	1058.2	0.0	1076.5	0.0		1365.5	0.6215	88.5506	8.7455	0.6344	0.0439	0.0921	0.0180	0.0202	0.0067	0.0000	0.0000	0.0000	0.0000	0.5971	1.2915	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/08/2023 00:00	1058.2	0.0	1076.5	0.0		1366.6	0.6205	88.7811	8.6071	0.6405	0.0436	0.0925	0.0179	0.0202	0.0065	0.0000	0.0000	0.0000	0.0000	0.4894	1.3011	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/09/2023 00:00	1057.6	0.0	1076.0	0.0		1365.2	0.6211	88.6488	8.6548	0.6410	0.0432	0.0910	0.0177	0.0199	0.0066	0.0000	0.0000	0.0000	0.0000	0.5657	1.3114	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/10/2023 00:00	1061.3	0.0	1079.7	0.0		1368.6	0.6223	88.6570	8.6123	0.7079	0.0580	0.1293	0.0260	0.0301	0.0095	0.0000	0.0000	0.0000	0.0000	0.4667	1.3032	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/11/2023 00:00	1063.4	0.0	1081.9	0.0		1366.6	0.6268	87.8951	9.1507	0.7618	0.0546	0.1179	0.0215	0.0243	0.0073	0.0000	0.0000	0.0000	0.0000	0.4921	1.4747	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/12/2023 00:00	1069.4	0.0	1088.0	0.0		1366.4	0.6340	86.9755	9.5814	0.9367	0.0750	0.1665	0.0313	0.0357	0.0109	0.0000	0.0000	0.0000	0.0000	0.5335	1.6535	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/13/2023 00:00	1070.9	0.0	1089.4	0.0		1370.0	0.6324	87.3405	9.2834	1.0063	0.0835	0.1843	0.0356	0.0401	0.0124	0.0000	0.0000	0.0000	0.0000	0.4879	1.5261	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/14/2023 00:00	1071.0	0.0	1089.6	0.0		1369.2	0.6332	87.1514	9.4315	1.0079	0.0810	0.1754	0.0335	0.0369	0.0114	0.0000	0.0000	0.0000	0.0000	0.5170	1.5542	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/15/2023 00:00	1067.0	0.0	1085.5	0.0		1368.4	0.6293	87.5773	9.2149	0.9301	0.0675	0.1404	0.0249	0.0266	0.0077	0.0000	0.0000	0.0000	0.0000	0.5827	1.4280	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/16/2023 00:00	1060.3	0.0	1078.7	0.0		1366.1	0.6235	88.3640	8.7605	0.7363	0.0539	0.1115	0.0212	0.0232	0.0073	0.0000	0.0000	0.0000	0.0000	0.5909	1.3313	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/17/2023 00:00	1059.8	0.0	1078.2	0.0		1366.9	0.6222	88.6992	8.4613	0.7478	0.0588	0.1266	0.0253	0.0279	0.0090	0.0000	0.0000	0.0000	0.0000	0.5413	1.3029	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/18/2023 00:00	1066.1	0.0	1084.6	0.0		1365.2	0.6312	87.5728	8.9413	0.9823	0.0805	0.1797	0.0339	0.0380	0.0116	0.0000	0.0000	0.0000	0.0000	0.5819	1.5781	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/19/2023 00:00	1067.8	0.0	1086.3	0.0		1364.3	0.6340	87.3569	8.8437	1.1038	0.0957	0.2201	0.0407	0.0461	0.0134	0.0000	0.0000	0.0000	0.0000	0.6250	1.6546	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/20/2023 00:00	1065.0	0.0	1083.5	0.0		1364.7	0.6304	87.8913	8.4687	1.0811	0.0912	0.2061	0.0377	0.0421	0.0121	0.0000	0.0000	0.0000	0.0000	0.6288	1.5409	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/21/2023 00:00	1072.0	0.0	1090.6	0.0		1365.2	0.6381	86.6909	9.3115	1.1893	0.1003	0.2282	0.0416	0.0466	0.0135	0.0000	0.0000	0.0000	0.0000	0.6560	1.7221	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/22/2023 00:00	1069.8	0.0	1088.4	0.0		1366.8	0.6341	87.1750	9.1819	1.0849	0.0884	0.1936	0.0361	0.0398	0.0117	0.0000	0.0000	0.0000	0.0000	0.5647	1.6239	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/23/2023 00:00	1061.6	0.0	1080.0	0.0		1368.1	0.6232	88.5989	8.4655	0.8537	0.0638	0.1322	0.0237	0.0253	0.0069	0.0000	0.0000	0.0000	0.0000	0.5235	1.3065	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/24/2023 00:00	1060.6	0.0	1079.0	0.0		1366.4	0.6236	88.4869	8.5872	0.8070	0.0580	0.1204	0.0207	0.0222	0.0062	0.0000	0.0000	0.0000	0.0000	0.5220	1.3695	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/25/2023 00:00	1059.5	0.0	1077.9	0.0		1366.7	0.6221	88.6589	8.5082	0.7730	0.0541	0.1116	0.0191	0.0206	0.0059	0.0000	0.0000	0.0000	0.0000	0.5431	1.3055	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/26/2023 00:00	1064.6	0.0	1083.0	0.0		1368.4	0.6264	88.2660	8.5871	0.9613	0.0736	0.1565	0.0268	0.0294	0.0081	0.0000	0.0000	0.0000	0.0000	0.4689	1.4222	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/27/2023 00:00	1063.4	0.0	1081.8	0.0		1368.5	0.6249	88.3549	8.6108	0.8883	0.0668	0.1431	0.0263	0.0290	0.0089	0.0000	0.0000	0.0000	0.0000	0.5413	1.3306	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/28/2023 00:00	1062.2	0.0	1080.6	0.0		1369.1	0.6230	88.7294	8.3185	0.8698	0.0695	0.1519	0.0289	0.0325	0.0102	0.0000	0.0000	0.0000	0.0000	0.5237	1.2657	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/29/2023 00:00	1058.0	0.0	1076.3	0.0		1366.2	0.6207	88.9601	8.2456	0.7393	0.0556	0.1199	0.0238	0.0267	0.0083	0.0000	0.0000	0.0000	0.0000	0.5297	1.2911	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
09/30/2023 00:00	1057.6	0.0	1075.9	0.0		1365.2	0.6211	88.8622	8.3209	0.7225	0.0541	0.1157	0.0228	0.0255	0.0081	0.0000	0.0000	0.0000	0.0000	0.5483	1.3200	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Flow Weighted Average:	1062.3	0.0	1080.7	0.0			0.6258	88.1430	8.7965	0.8235	0.0621	0.1337	0.0250	0.0277	0.0085	0.0000	0.0000	0.0000	0.0000	0.5769	1.4031	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000