

PUBLIC SERVICE OF COLORADO
PUBLIC SERVICE OF COLORADO

11/24/2020 9:22 AM

Micah Zamora

Chromatograph Report

from Contract Day 11/01/2020 to Contract Day 11/30/2020

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
11/01/2020 00:00	1060.5	0.0	1079.1	0.0		1359.5	0.6301	88.0595	8.0165	1.1081	0.0802	0.2305	0.0445	0.0492	0.0138	0.0000	0.0000	0.0000	0.0000	0.4782	1.4389	0.0000	0.8431	0.0000	0.0000	0.0000	0.0000
11/02/2020 00:00	1061.9	0.0	1080.6	0.0		1358.3	0.6329	87.7995	8.2834	1.0628	0.0902	0.2257	0.0454	0.0517	0.0155	0.0000	0.0000	0.0000	0.0000	0.4297	1.4986	0.0000	1.0725	0.0000	0.0000	0.0000	0.0000
11/03/2020 00:00	1067.5	0.0	1086.3	0.0		1360.9	0.6371	87.4551	8.5772	1.1810	0.0732	0.2540	0.0503	0.0578	0.0177	0.0000	0.0000	0.0000	0.0000	0.4183	1.5534	0.0000	1.0725	0.0000	0.0000	0.0000	0.0000
11/04/2020 00:00	1070.4	0.0	1089.2	0.0		1363.4	0.6383	87.6631	8.4573	1.2482	0.0657	0.2783	0.0568	0.0654	0.0209	0.0000	0.0000	0.0000	0.0000	0.4017	1.5190	0.0000	1.0927	0.0000	0.0000	0.0000	0.0000
11/05/2020 00:00	1061.9	0.0	1080.4	0.0		1362.5	0.6289	87.8578	8.3441	1.0653	0.0722	0.2027	0.0407	0.0469	0.0153	0.0000	0.0000	0.0000	0.0000	0.4371	1.4228	0.0000	0.6299	0.0000	0.0000	0.0000	0.0000
11/06/2020 00:00	1064.0	0.0	1082.5	0.0		1362.2	0.6316	87.2695	8.9582	1.0195	0.0708	0.1702	0.0345	0.0404	0.0141	0.0000	0.0000	0.0000	0.0000	0.4103	1.6287	0.0000	0.3837	0.0000	0.0000	0.0000	0.0000
11/07/2020 00:00	1069.8	0.0	1088.5	0.0		1363.5	0.6374	86.6020	8.8545	1.3343	0.0797	0.2814	0.0589	0.0680	0.0238	0.0000	0.0000	0.0000	0.0000	0.4046	1.6269	0.0000	0.6658	0.0000	0.0000	0.0000	0.0000
11/08/2020 00:00	1065.6	0.0	1084.2	0.0		1364.4	0.6314	87.4785	8.5486	1.1459	0.0896	0.2211	0.0466	0.0549	0.0194	0.0000	0.0000	0.0000	0.0000	0.4348	1.4998	0.0000	0.4609	0.0000	0.0000	0.0000	0.0000
11/09/2020 00:00	1060.4	0.0	1078.9	0.0		1363.8	0.6259	88.1773	8.2538	0.9909	0.0762	0.1784	0.0353	0.0409	0.0138	0.0000	0.0000	0.0000	0.0000	0.4856	1.3743	0.0000	0.3734	0.0000	0.0000	0.0000	0.0000
11/10/2020 00:00	1059.1	0.0	1077.5	0.0		1360.9	0.6269	87.8364	8.6804	0.8624	0.0625	0.1458	0.0286	0.0329	0.0107	0.0000	0.0000	0.0000	0.0000	0.4423	1.5148	0.0000	0.3831	0.0000	0.0000	0.0000	0.0000
11/11/2020 00:00	1068.3	0.0	1087.0	0.0		1362.7	0.6364	86.5967	9.2343	1.1209	0.0929	0.2256	0.0464	0.0540	0.0183	0.0000	0.0000	0.0000	0.0000	0.4207	1.6865	0.0000	0.5037	0.0000	0.0000	0.0000	0.0000
11/12/2020 00:00	1067.5	0.0	1086.2	0.0		1363.0	0.6351	86.9172	8.7435	1.2333	0.1014	0.2534	0.0523	0.0605	0.0207	0.0000	0.0000	0.0000	0.0000	0.4288	1.5909	0.0000	0.5980	0.0000	0.0000	0.0000	0.0000
11/13/2020 00:00	1067.9	0.0	1086.6	0.0		1362.4	0.6362	86.6446	8.9835	1.2084	0.0943	0.2500	0.0511	0.0594	0.0197	0.0000	0.0000	0.0000	0.0000	0.4097	1.6348	0.0000	0.6443	0.0000	0.0000	0.0000	0.0000
11/14/2020 00:00	1065.6	0.0	1084.2	0.0		1364.3	0.6315	87.3700	8.7752	1.0736	0.0882	0.2070	0.0422	0.0484	0.0159	0.0000	0.0000	0.0000	0.0000	0.3949	1.5431	0.0000	0.4415	0.0000	0.0000	0.0000	0.0000
11/15/2020 00:00	1062.5	0.0	1081.0	0.0		1366.1	0.6262	88.1395	8.5719	0.9343	0.0679	0.1513	0.0300	0.0342	0.0114	0.0000	0.0000	0.0000	0.0000	0.3965	1.4320	0.0000	0.2311	0.0000	0.0000	0.0000	0.0000
11/16/2020 00:00	1057.6	0.0	1075.9	0.0		1364.5	0.6217	88.7565	8.2439	0.8272	0.0534	0.1140	0.0211	0.0236	0.0075	0.0000	0.0000	0.0000	0.0000	0.4448	1.3633	0.0000	0.1445	0.0000	0.0000	0.0000	0.0000
11/17/2020 00:00	1059.3	0.0	1077.7	0.0		1362.2	0.6259	87.9382	8.7013	0.8884	0.0565	0.1202	0.0217	0.0240	0.0073	0.0000	0.0000	0.0000	0.0000	0.5637	1.4266	0.0000	0.2523	0.0000	0.0000	0.0000	0.0000
11/18/2020 00:00	1058.7	0.0	1077.1	0.0		1366.6	0.6212	88.8503	8.0904	0.8633	0.0644	0.1441	0.0273	0.0308	0.0096	0.0000	0.0000	0.0000	0.0000	0.4666	1.2396	0.0000	0.2136	0.0000	0.0000	0.0000	0.0000
11/19/2020 00:00	1065.6	0.0	1084.2	0.0		1366.7	0.6293	87.6916	8.6686	1.0548	0.0836	0.1962	0.0393	0.0452	0.0147	0.0000	0.0000	0.0000	0.0000	0.4136	1.4271	0.0000	0.3655	0.0000	0.0000	0.0000	0.0000
11/20/2020 00:00	1069.3	0.0	1088.0	0.0		1368.7	0.6319	87.4619	8.6940	1.1767	0.0970	0.2330	0.0475	0.0544	0.0184	0.0000	0.0000	0.0000	0.0000	0.4013	1.4391	0.0000	0.3767	0.0000	0.0000	0.0000	0.0000
11/21/2020 00:00	1062.8	0.0	1081.4	0.0		1364.1	0.6285	87.7903	8.5133	1.0284	0.0814	0.1899	0.0377	0.0437	0.0145	0.0000	0.0000	0.0000	0.0000	0.4116	1.4591	0.0000	0.4301	0.0000	0.0000	0.0000	0.0000
11/22/2020 00:00	1064.7	0.0	1083.3				0.6301	87.6013	8.6505	1.0355	0.1059	0.1969		0.0452	0.0146	0.0000	0.0000	0.0000	0.0000	0.4117	1.4960	0.0000	0.4029	0.0000			