

PUBLIC SERVICE OF COLORADO
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4/30/2021 10:38 AM

Micah Zamora

Chromatograph Report

from Contract Day 04/01/2021 to Contract Day 04/30/2021

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	
04/01/2021 00:00	1061.4	0.0	1080.0	0.0		1357.3	0.6331	86.6118	9.2675	0.9691	0.0901	0.1748	0.0303	0.0307	0.0068	0.0000	0.0000	0.0000	0.0000	0.5112	1.6243	0.0000	0.6835	0.0000	0.0000	0.0000	0.0000	
04/02/2021 00:00	1066.7	0.0	1085.4	0.0		1363.1	0.6340	86.4259	9.7871	0.8893	0.1078	0.1615	0.0296	0.0294	0.0065	0.0000	0.0000	0.0000	0.0000	0.4290	1.5835	0.0000	0.5504	0.0000	0.0000	0.0000	0.0000	
04/03/2021 00:00	1060.6	0.0	1079.1	0.0		1357.8	0.6317	86.9202	9.2281	0.9038	0.0632	0.1573	0.0289	0.0289	0.0066	0.0000	0.0000	0.0000	0.0000	0.4148	1.6918	0.0000	0.5564	0.0000	0.0000	0.0000	0.0000	
04/04/2021 00:00	1061.8	0.0	1080.4	0.0		1357.4	0.6335	86.6389	9.3483	0.9512	0.0680	0.1686	0.0301	0.0316	0.0075	0.0000	0.0000	0.0000	0.0000	0.4110	1.7283	0.0000	0.6166	0.0000	0.0000	0.0000	0.0000	
04/05/2021 00:00	1060.4	0.0	1079.0	0.0		1356.9	0.6323	86.8130	9.3744	0.8960	0.0556	0.1349	0.0232	0.0241	0.0053	0.0000	0.0000	0.0000	0.0000	0.4147	1.7630	0.0000	0.4958	0.0000	0.0000	0.0000	0.0000	
04/06/2021 00:00	1059.3	0.0	1077.8	0.0		1358.8	0.6292	87.3589	9.1060	0.8475	0.0573	0.1231	0.0199	0.0205	0.0045	0.0000	0.0000	0.0000	0.0000	0.4603	1.6516	0.0000	0.3503	0.0000	0.0000	0.0000	0.0000	
04/07/2021 00:00	1060.4	0.0	1078.8	0.0		1362.3	0.6272	87.7123	9.0130	0.7754	0.0728	0.1296	0.0227	0.0230	0.0048	0.0000	0.0000	0.0000	0.0000	0.4336	1.5338	0.0000	0.2791	0.0000	0.0000	0.0000	0.0000	
04/08/2021 00:00	1055.6	0.0	1073.9	0.0		1362.3	0.6215	88.5571	8.7495	0.5968	0.0317	0.0736	0.0119	0.0120	0.0024	0.0000	0.0000	0.0000	0.0000	0.4253	1.4774	0.0000	0.0621	0.0000	0.0000	0.0000	0.0000	
04/09/2021 00:00	1060.0	0.0	1078.4	0.0		1363.1	0.6259	87.9613	8.8271	0.8067	0.0572	0.1324	0.0222	0.0235	0.0056	0.0000	0.0000	0.0000	0.0000	0.4337	1.4911	0.0000	0.2391	0.0000	0.0000	0.0000	0.0000	
04/10/2021 00:00	1062.5	0.0	1081.0	0.0		1364.0	0.6281	87.6361	9.0917	0.8434	0.0599	0.1331	0.0229	0.0241	0.0063	0.0000	0.0000	0.0000	0.0000	0.4216	1.5402	0.0000	0.2206	0.0000	0.0000	0.0000	0.0000	
04/11/2021 00:00	1061.8	0.0	1080.2	0.0		1364.8	0.6265	87.8781	9.0313	0.8025	0.0535	0.1146	0.0201	0.0212	0.0055	0.0000	0.0000	0.0000	0.0000	0.4206	1.5007	0.0000	0.1518	0.0000	0.0000	0.0000	0.0000	
04/12/2021 00:00	1056.2	0.0	1074.6	0.0		1364.1	0.6206	88.7823	8.4812	0.6643	0.0434	0.0927	0.0159	0.0165	0.0043	0.0000	0.0000	0.0000	0.0000	0.4472	1.3676	0.0000	0.0847	0.0000	0.0000	0.0000	0.0000	
04/13/2021 00:00	1051.9	0.0	1070.2	0.0		1362.9	0.6165	89.3525	8.2274	0.5385	0.0269	0.0549	0.0086	0.0091	0.0025	0.0000	0.0000	0.0000	0.0000	0.4380	1.3315	0.0000	0.0101	0.0000	0.0000	0.0000	0.0000	
04/14/2021 00:00	1050.6	0.0	1068.8	0.0		1364.3	0.6138	89.7158	8.0796	0.4884	0.0195	0.0364	0.0058	0.0061	0.0019	0.0000	0.0000	0.0000	0.0000	0.4487	1.2166	0.0000	-0.0188	0.0000	0.0000	0.0000	0.0000	
04/15/2021 00:00	1051.4	0.0	1069.6	0.0		1360.2	0.6184	88.9557	8.2697	0.6641	0.0276	0.0474	0.0064	0.0063	0.0017	0.0000	0.0000	0.0000	0.0000	0.6225	1.3161	0.0000	0.0825	0.0000	0.0000	0.0000	0.0000	
04/16/2021 00:00	1051.2	0.0	1069.5	0.0		1363.1	0.6156	89.5041	8.1124	0.5317	0.0278	0.0536	0.0087	0.0091	0.0024	0.0000	0.0000	0.0000	0.0000	0.4781	1.2747	0.0000	-0.0027	0.0000	0.0000	0.0000	0.0000	
04/17/2021 00:00	1053.6	0.0	1071.9	0.0		1363.5	0.6181	89.1673	8.3471	0.5764	0.0311	0.0615	0.0104	0.0110	0.0031	0.0000	0.0000	0.0000	0.0000	0.4547	1.3562	0.0000	-0.0187	0.0000	0.0000	0.0000	0.0000	
04/18/2021 00:00	1054.5	0.0	1072.8	0.0		1364.0	0.6186	89.1247	8.3490	0.6267	0.0313	0.0606	0.0105	0.0111	0.0033	0.0000	0.0000	0.0000	0.0000	0.4431	1.3607	0.0000	-0.0210	0.0000	0.0000	0.0000	0.0000	
04/19/2021 00:00	1052.0	0.0	1070.2	0.0		1362.3	0.6172	89.3073	8.2181	0.5987	0.0237	0.0414	0.0059	0.0058	0.0016	0.0000	0.0000	0.0000	0.0000	0.4511	1.3696	0.0000	-0.0233	0.0000	0.0000	0.0000	0.0000	
04/20/2021 00:00	1050.3	0.0	1068.5	0.0		1363.4	0.6141	89.6892	8.0833	0.4959	0.0191	0.0322	0.0044	0.0041	0.0013	0.0000	0.0000	0.0000	0.0000	0.4259	1.2681	0.0000	-0.0234	0.0000	0.0000	0.0000	0.0000	
04/21/2021 00:00	1048.0	0.0	1066.2	0.0		1360.3	0.6143	89.6220	8.1535	0.4005	0.0154	0.0253	0.0034	0.0030	0.0010	0.0000	0.0000	0.0000	0.0000	0.4320	1.3669	0.0000	-0.0230	0.0000	0.0000	0.0000	0.0000	
04/22/2021 00:00	1055.0	0.0	1073.3	0.0		1361.9	0.6211	88.8040	8.3531	0.6858	0.0441	0.0967	0.0166	0.0173	0.0043	0.0000	0.0000	0.0000	0.0000	0.4380	1.4594	0.0000	0.0807	0.0000	0.0000	0.0000	0.0000	
04/23/2021 00:00	1056.8	0.0	1075.1	0.0		1362.2	0.6229	88.4713	8.6204	0.7331	0.0413	0.0826	0.0141	0.0150	0.0045	0.0000	0.0000	0.0000	0.0000	0.4768	1.4918	0.0000	0.0491	0.0000	0.0000	0.0000	0.0000	
04/24/2021 00:00	1050.2	0.0	1068.4	0.0		1358.8	0.6183	89.0884	8.3530	0.5305	0.0214	0.0370	0.0051	0.0051	0.0016	0.0000	0.0000	0.0000	0.0000	0.4556	1.5006	0.0000	0.0017	0.0000	0.0000	0.0000	0.0000	
04/25/2021 00:00	1051.6	0.0	1069.9	0.0		1359.0	0.6198	88.7680	8.4075	0.5824	0.0357	0.0747	0.0124	0.0133	0.0038	0.0000	0.0000	0.0000	0.0000	0.4232	1.4674	0.0000	0.2115	0.0000	0.0000	0.0000	0.0000	
04/26/2021 00:00	1052.1	0.0	1070.4	0.0		1360.1	0.6194	88.8625	8.5001	0.5668	0.0265	0.0477	0.0075	0.0075	0.0021	0.0000	0.0000	0.0000	0.0000	0.4605	1.4665	0.0000	0.0524	0.0000	0.0000	0.0000	0.0000	
04/27/2021 00:00	1052.3	0.0	1070.5	0.0		1359.9	0.6197	88.8602	8.3995	0.6065	0.0320	0.0630	0.0101	0.0104	0.0026	0.0000	0.0000	0.0000	0.0000	0.4674	1.4670	0.0000	0.0812	0.0000	0.0000	0.0000	0.0000	
04/28/2021 00:00	1048.7	0.0	1066.9	0.0		1357.6	0.6176	89.1874	8.1367	0.5654	0.0248	0.0435	0.0063	0.0064	0.0019	0.0000	0.0000	0.0000	0.0000	0.5206	1.4532	0.0000	0.0540	0.0000	0.0000	0.0000	0.0000	
04/29/2021 00:00	1048.2	0.0	1066.4	0.0		1356.1	0.6183	89.1785	7.9341	0.6529	0.0317	0.0576	0.0089	0.0091	0.0027	0.0000	0.0000	0.0000	0.0000	0.5554	1.4852	0.0000	0.0839	0.0000	0.0000	0.0000	0.0000	
04/30/2021 00:00	1048.2	0.0	1066.4	0.0		1356.1	0.6183	89.1785	7.9341	0.6529	0.0317	0.0576	0.0089	0.0091	0.0027	0.0000	0.0000	0.0000	0.0000	0.5554	1.4852	0.0000	0.0839	0.0000	0.0000	0.0000	0.0000	
Flow Weighted Average:	1055.1	0.0	1073.5	0.0			0.6221	88.4782	8.5918	0.6800	0.0424	0.0857	0.0144	0.0148	0.0037	0.0000	0.0000	0.0000	0.0000	0.4581	1.4676	0.0000	0.1634	0.0000	0.0000	0.0000	0.0000	0.0000