

CITY OF JACKSON
J. H. Fewell (TF081)
Monthly Report

System ID **250008-01**
Month of **October 2020**

1. Total number of turbidity measurements taken during the month. CONTINUOUS

2. Percentage of turbidity that were equal to or less than the turbidity limit of 0.3 NTU. 100.0%

3. Number of filters that exceeded 0.5 NTU in 2 consecutive readings taken 15 min. apart after first four hours of operation. NONE

4. Number of filters that exceeded 1.0 NTU in 2 consecutive readings taken 15 min. apart in 3 consecutive months. NONE

5. Lowest daily disinfectant concentration entering the distribution system in mg/l.

	3.5		3.5		3.6		3.6		3.4
2	3.6	7	3.6	13	3.7	19	3.3	25	3.4
3	1.2	8	3.1	14	3.6	20	3.2	26	3.4
4	3.1	9	3.1	15	3.5	21	3.1	27	3.1
5	3.3	10	3.1	16	3.8	22	3.2	28	2.3
6	2.7	11	3.4	17	3.5	23	3.4	29	3.1
		12		18		24		30	3.1
								31	3.1

6. Date and duration of each period the disinfectant fell below 0.2 mg/l for more than an hour while entering the distribution system. NONE

7. Total number of disinfectant residual measured in the distribution system where total coliform samples were collected. 135

8. Number of instances where disinfectant was not measured in the distribution system where total coliform samples were collected. NONE

9. Number of instances where disinfectant was measured in the distributed system but not detected. NONE

10. Date of last calibration for online monitoring equipment. 10/30/2020

City of Jackson, MS
J. H. Fewell (TF081)
Turbidity Compliance Report

System ID
Month of

250008-01
October 2020

Oct. 2020	TURBIDITIES (NTU)			
	RAW	SETTLED	FILTER	HS #1
10/1	7.2944	0.4920	0.2799	0.1594
10/2	5.8306	0.4093	0.3059	0.1663
10/3	4.7356	0.4414	0.2889	0.1881
10/4	6.6269	0.6041	0.2866	0.1650
10/5	8.2619	0.8800	0.2757	0.1481
10/6	5.4200	0.5625	0.2685	0.1725
10/7	6.8969	0.5821	0.2958	0.1462
10/8	6.6381	0.6155	0.2820	0.1562
10/9	10.6856	0.4019	0.2627	0.1456
10/10	10.8531	0.7165	0.2592	0.1531
10/11	12.9206	0.7094	0.2846	0.1544
10/12	11.6844	0.6688	0.2762	0.1506
10/13	8.6787	0.6838	0.2881	0.1594
10/14	7.6844	0.6175	0.2971	0.1581
10/15	6.6844	0.5213	0.2683	0.1919
10/16	7.2731	0.4844	0.2817	0.2450
10/17	7.3913	0.6031	0.2857	0.2413
10/18	7.8631	0.6800	0.2811	0.2431
10/19	7.1663	0.6075	0.2858	0.2238
10/20	6.6600	0.7913	0.2981	0.2294
10/21	5.8725	0.6269	0.2781	0.2269
10/22	5.2144	0.5150	0.2917	0.2850
10/23	5.7250	0.4381	0.2858	0.2419
10/24	7.6637	0.6981	0.2766	0.2250
10/25	8.6681	0.7294	0.2966	0.2294
10/26	7.4137	1.0925	0.2961	0.2250
10/27	7.6319	0.6194	0.2913	0.2550
10/28	54.1944	0.6981	0.2985	0.2488
10/29	11.1512	0.5606	0.2919	0.2200
10/30	12.5512	0.5462	0.2858	0.1856
10/31	7.3269	0.4419	0.2773	0.1900
MIN	4.7356	0.4019	0.2592	0.1456
MAX	54.1944	1.0925	0.3059	0.2850
AVG	9.3762	0.6141	0.2846	0.1977

**City of Jackson, MS
J. H. Fewell (TF081)
Turbidity Compliance**

**System ID
Month of**

**250008-01
October 2020**

Oct. 2020	TIME					
	12:00 AM	4:00 AM	8:00 AM	12:00 PM	4:00 PM	8:00 PM
10/1	0.1437	0.1462	0.1488	0.1456	0.1556	0.1594
10/2	0.1587	0.1513	0.1544	0.1437	0.1619	0.1663
10/3	0.1656	0.1556	0.1881	0.1356	0.1475	0.1556
10/4	0.1469	0.1650	0.1581	0.1625	0.1475	0.1506
10/5	0.1338	0.1306	0.1356	0.1306	0.1356	0.1481
10/6	0.1637	0.1725	0.1325	0.1369	0.1556	0.1356
10/7	0.1412	0.1331	0.1462	0.1356	0.1456	0.1375
10/8	0.1338	0.1562	0.1300	0.1456	0.1437	0.1388
10/9	0.1437	0.1338	0.1369	0.1456	0.1425	0.1381
10/10	0.1338	0.1306	0.1406	0.1356	0.1381	0.1531
10/11	0.1350	0.1344	0.1375	0.1544	0.1400	0.1475
10/12	0.1406	0.1388	0.1394	0.1506	0.1506	0.1388
10/13	0.1362	0.1381	0.1394	0.1488	0.1594	0.1431
10/14	0.1469	0.1469	0.1469	0.1462	0.1469	0.1581
10/15	0.1894	0.1513	0.1887	0.1475	0.1919	0.1612
10/16	0.1550	0.1556	0.1656	0.2225	0.2200	0.2450
10/17	0.2413	0.2162	0.2144	0.2231	0.2306	0.2381
10/18	0.2281	0.2369	0.2269	0.2188	0.2431	0.2100
10/19	0.2081	0.2081	0.2162	0.2212	0.2238	0.2162
10/20	0.2294	0.2131	0.2131	0.2087	0.2200	0.2125
10/21	0.2175	0.2063	0.2031	0.2087	0.2269	0.2162
10/22	0.2113	0.1912	0.2031	0.2162	0.2850	0.2069
10/23	0.2044	0.2162	0.2037	0.2113	0.2306	0.2419
10/24	0.2125	0.2250	0.2200	0.2081	0.2050	0.2212
10/25	0.2019	0.2188	0.2013	0.2044	0.2294	0.2100
10/26	0.2075	0.2156	0.2138	0.2250	0.2106	0.2019
10/27	0.2113	0.2113	0.2238	0.2219	0.2550	0.2319
10/28	0.2488	0.1762	0.1856	0.1931	0.1875	0.1844
10/29	0.1912	0.2162	0.2094	0.1825	0.1675	0.2200
10/30	0.1856	0.1800	0.1744	0.1788	0.1575	0.1625
10/31	0.1562	0.1575	0.1594	0.1469	0.1575	0.1900
MIN	0.1338	0.1306	0.1300	0.1306	0.1356	0.1356
MAX	0.2488	0.2369	0.2269	0.2250	0.2850	0.2450
AVG	0.1782	0.1751	0.1760	0.1760	0.1843	0.1820

City Of Jackson, MS
J. H. Fewell (TF081)
Disinfectant Compliance

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Oct. 2020	TIME					
	12:00 AM	4:00 AM	8:00 AM	12:00 PM	4:00 PM	8:00 PM
10/1	3.7	3.6	3.8	3.8	3.5	3.7
10/2	3.7	3.6	3.8	4.0	4.0	3.7
10/3	3.4	1.2	1.4	3.4	3.2	3.1
10/4	3.2	3.1	3.5	3.3	3.6	3.4
10/5	3.8	3.5	4.0	3.4	3.3	3.4
10/6	3.3	3.2	2.7	3.0	3.4	3.6
10/7	3.7	3.8	3.5	3.8	4.0	4.0
10/8	3.8	4.0	3.8	3.6	3.9	3.6
10/9	3.3	3.1	3.2	3.1	3.5	3.4
10/10	3.4	3.1	3.3	3.8	3.8	3.5
10/11	3.9	3.6	3.5	3.1	3.3	3.7
10/12	4.0	4.0	3.7	3.6	3.5	3.4
10/13	3.6	3.8	3.8	3.6	3.6	3.7
10/14	3.7	3.9	4.0	3.8	3.8	3.8
10/15	3.8	4.0	3.6	3.8	3.8	3.9
10/16	3.8	4.0	4.0	4.0	3.5	3.8
10/17	3.9	4.0	4.0	4.0	3.8	4.0
10/18	4.0	3.9	3.5	3.6	3.5	3.5
10/19	3.7	3.6	3.6	3.8	3.8	3.9
10/20	3.5	3.6	3.3	3.9	3.6	3.6
10/21	3.6	3.6	3.2	3.4	3.5	3.4
10/22	3.4	3.4	3.1	3.3	3.5	3.4
10/23	3.4	3.5	3.2	3.5	3.4	3.4
10/24	3.4	3.5	3.6	3.5	3.8	3.8
10/25	3.7	3.8	3.4	3.6	3.8	3.9
10/26	3.9	4.0	3.4	3.9	3.8	3.4
10/27	3.4	3.3	3.3	3.5	3.7	3.1
10/28	3.1	3.1	2.3	3.0	3.2	3.2
10/29	3.1	3.2	3.4	3.8	3.5	3.3
10/30	3.1	3.6	3.4	3.6	3.6	3.6
10/31	3.6	3.2	1.7	3.2	3.1	3.2
MIN	3.1	1.2	1.4	3.0	3.1	3.1
MAX	4.0	4.0	4.0	4.0	4.0	4.0
AVG	3.6	3.5	3.4	3.6	3.6	3.6

J.H. Fewell (TF081) Turbidity Compliance Report

		FILTERS (NTU)														
Date	Hour	#12	#14	#16	#17	#18	#19	#20	#21	#22	#23	#24	#25	#26	#27	#28
10/1/2020	12:00 AM	OFF	OFF	OFF	0.1036	0.1384	0.1120	0.1320	0.2698	0.2127	0.1716	OFF	0.1640	OFF	0.1425	OFF
	04:00 AM	OFF	OFF	OFF	0.1048	0.1411	0.1164	0.1354	0.2718	0.2181	0.1747	OFF	0.1669	OFF	0.1420	OFF
	08:00 AM	OFF	OFF	OFF	0.1065	0.1400	0.1126	0.1188	0.2661	0.2135	0.1704	OFF	0.1706	OFF	0.1425	OFF
	12:00 PM	OFF	OFF	OFF	0.1048	0.1634	0.1123	0.1108	0.2660	0.2110	0.1674	OFF	0.1676	OFF	0.1399	OFF
	04:00 PM	OFF	OFF	OFF	0.1071	0.1643	0.1181	0.1403	0.2712	0.2160	0.1722	OFF	0.1671	OFF	0.1461	OFF
	08:00 PM	OFF	OFF	OFF	0.1100	0.1654	0.1257	0.1311	0.2799	0.2224	0.1776	OFF	0.1735	OFF	0.1503	OFF
	AVG	OFF	OFF	OFF	0.1061	0.1530	0.1163	0.1293	0.2709	0.2157	0.1724	OFF	0.1684	OFF	0.1438	OFF
10/2/2020	12:00 AM	OFF	OFF	OFF	0.1096	0.1560	0.1158	0.1146	0.2761	0.2067	0.1652	OFF	0.1711	OFF	0.1434	OFF
	04:00 AM	OFF	OFF	OFF	0.1075	0.1584	0.1177	0.1137	0.2808	0.2119	0.1683	OFF	0.1698	OFF	0.1485	OFF
	08:00 AM	OFF	OFF	OFF	0.1067	0.1546	0.1117	0.1064	0.2792	0.2057	0.1623	OFF	0.1672	OFF	0.1531	OFF
	12:00 PM	OFF	OFF	OFF	0.1025	0.1540	0.1074	0.1009	0.2782	0.2011	0.1582	OFF	0.1621	OFF	0.1516	OFF
	04:00 PM	OFF	OFF	OFF	0.1275	0.1475	0.1061	0.0973	0.3059	0.1987	0.1556	OFF	0.2668	OFF	0.1949	OFF
	08:00 PM	OFF	OFF	OFF	0.1245	0.1456	0.1061	0.0928	OFF	0.1945	0.1521	OFF	0.1857	OFF	0.1968	OFF
	AVG	OFF	OFF	OFF	0.1136	0.1529	0.1110	0.1049	0.2797	0.2033	0.1604	OFF	0.1774	OFF	0.1623	OFF
10/3/2020	12:00 AM	OFF	OFF	OFF	0.1209	0.1461	0.1110	0.0980	OFF	0.2034	0.1570	OFF	0.2632	OFF	0.1949	OFF
	04:00 AM	OFF	OFF	OFF	0.1174	0.1464	0.1226	0.0952	0.1011	0.2127	0.1663	OFF	0.1947	OFF	0.1921	OFF
	08:00 AM	OFF	OFF	OFF	0.1128	0.1414	0.0984	0.0854	OFF	0.1872	0.1482	OFF	0.1800	OFF	0.1843	OFF
	12:00 PM	OFF	OFF	OFF	0.1117	0.1408	0.0965	0.0855	OFF	0.1845	0.1458	OFF	0.1681	OFF	0.1902	OFF
	04:00 PM	OFF	OFF	OFF	0.1108	0.1431	0.1994	0.0914	0.2889	0.1844	0.1824	OFF	0.2028	OFF	0.1944	OFF
	08:00 PM	OFF	OFF	OFF	0.1123	0.1411	0.1435	0.0860	0.2868	0.1860	0.1799	OFF	0.2011	OFF	0.1914	OFF
	AVG	OFF	OFF	OFF	0.1148	0.1432	0.1302	0.0905	0.2870	0.1947	0.1634	OFF	0.2018	OFF	0.1912	OFF
10/4/2020	12:00 AM	OFF	OFF	OFF	0.1131	0.1411	0.1350	0.0964	0.2866	0.1879	0.1731	OFF	0.1994	OFF	0.1902	OFF
	04:00 AM	OFF	OFF	OFF	0.1110	0.1413	0.1312	0.0917	0.2854	0.1890	0.1701	OFF	0.1910	OFF	0.1936	OFF
	08:00 AM	OFF	OFF	OFF	0.1104	0.1410	0.1263	0.0926	0.2819	0.1860	0.1653	OFF	0.1838	OFF	0.1886	OFF
	12:00 PM	OFF	OFF	OFF	0.1102	0.1412	0.1270	0.0879	0.2830	0.1855	0.1653	OFF	0.1839	OFF	0.1849	OFF
	04:00 PM	OFF	OFF	OFF	0.1121	0.1427	0.1285	0.0915	0.2852	0.1858	0.1683	OFF	0.1835	OFF	0.1875	OFF
	08:00 PM	OFF	OFF	OFF	0.1138	0.1398	0.1171	0.0830	0.2765	0.1841	0.1568	OFF	0.1751	OFF	0.1790	OFF
	AVG	OFF	OFF	OFF	0.1113	0.1412	0.1278	0.0906	0.2831	0.1864	0.1665	OFF	0.1864	OFF	0.1873	OFF
10/5/2020	12:00 AM	OFF	OFF	OFF	OFF	0.1347	0.1046	0.0805	0.2729	0.1815	0.1481	OFF	0.1637	OFF	0.1809	OFF
	04:00 AM	OFF	OFF	OFF	OFF	0.1352	0.1117	0.1000	0.2740	0.1778	0.1486	OFF	0.1630	OFF	0.1886	OFF
	08:00 AM	OFF	OFF	OFF	0.1143	0.1389	0.1175	0.1150	0.2757	0.1910	0.1509	OFF	0.1649	OFF	0.1851	OFF
	12:00 PM	OFF	OFF	OFF	0.1079	0.1375	0.1128	0.1141	0.2712	0.1785	0.1469	OFF	0.1601	OFF	0.1847	OFF
	04:00 PM	OFF	OFF	OFF	0.1071	0.1375	0.1133	0.1233	0.2708	0.1793	0.1473	OFF	0.1612	OFF	0.1830	OFF
	08:00 PM	OFF	OFF	OFF	0.1051	0.1356	0.1084	0.1195	0.2663	0.1858	0.1440	OFF	0.1609	OFF	0.1829	OFF
	AVG	OFF	OFF	OFF	0.1080	0.1365	0.1114	0.1082	0.2718	0.1826	0.1477	OFF	0.1623	OFF	0.1842	OFF
10/6/2020	12:00 AM	OFF	OFF	OFF	0.1017	0.1337	0.1068	0.1165	0.2662	0.1891	0.1414	OFF	0.1572	OFF	0.1861	OFF
	04:00 AM	OFF	OFF	OFF	0.1019	0.1344	0.1099	0.1175	0.2685	0.1855	0.1436	OFF	0.1579	OFF	0.1880	OFF
	08:00 AM	OFF	OFF	OFF	0.1022	0.1332	0.1069	0.1190	0.2672	0.2022	0.1429	OFF	0.1636	OFF	0.1896	OFF
	12:00 PM	OFF	OFF	OFF	0.1000	0.1501	0.1022	0.1524	0.2650	0.2025	0.1395	OFF	0.1570	OFF	0.1803	OFF
	04:00 PM	OFF	OFF	OFF	0.0997	0.1436	0.1024	0.1521	0.2663	0.1940	0.1383	OFF	0.1555	OFF	0.1842	OFF
	08:00 PM	OFF	OFF	OFF	0.0999	0.1439	0.1047	0.1449	0.2661	0.1917	0.1388	OFF	0.1550	OFF	0.1941	OFF
	AVG	OFF	OFF	OFF	0.1008	0.1406	0.1055	0.1323	0.2665	0.1939	0.1407	OFF	0.1577	OFF	0.1871	OFF
10/7/2020	12:00 AM	OFF	OFF	OFF	0.1032	0.1468	0.1062	0.1485	0.2662	0.1994	0.1410	OFF	0.1552	OFF	0.2002	OFF
	04:00 AM	OFF	OFF	OFF	0.1048	0.1466	0.1089	0.1475	0.2708	0.1983	0.1425	OFF	0.1575	OFF	0.2048	OFF
	08:00 AM	OFF	OFF	OFF	0.1043	0.1418	0.1078	0.1383	0.2729	0.1862	0.1418	OFF	0.1622	OFF	0.2347	OFF
	12:00 PM	OFF	OFF	OFF	0.1045	0.1366	0.1041	0.1328	0.2710	0.1819	0.1420	OFF	0.1637	OFF	0.2322	OFF
	04:00 PM	OFF	OFF	OFF	0.1047	0.1352	0.1010	0.1261	0.2958	0.1790	0.1398	OFF	0.1545	OFF	0.2147	OFF
	08:00 PM	OFF	OFF	OFF	0.1042	0.1372	0.0996	0.1274	0.2877	0.1801	0.1399	OFF	0.1537	OFF	0.2233	OFF
	AVG	OFF	OFF	OFF	0.1043	0.1408	0.1047	0.1373	0.2782	0.1873	0.1412	OFF	0.1579	OFF	0.2172	OFF

J.H. Fewell (TF081) Turbidity Compliance Report

		FILTERS (NTU)														
Date	Hour	#12	#14	#16	#17	#18	#19	#20	#21	#22	#23	#24	#25	#26	#27	#28
10/8/2020	12:00 AM	OFF	OFF	OFF	0.1053	0.1402	0.1020	0.1254	0.2820	0.1812	0.1404	OFF	0.1554	OFF	0.2301	OFF
	04:00 AM	OFF	OFF	OFF	0.1037	0.1384	0.1118	0.1185	0.2738	0.1756	0.1409	OFF	0.1568	OFF	0.2211	OFF
	08:00 AM	OFF	OFF	OFF	0.1175	0.1375	0.1232	0.1194	0.2700	0.1712	0.1431	OFF	0.1635	OFF	0.2327	OFF
	12:00 PM	OFF	OFF	OFF	0.1312	0.1401	0.1511	0.1199	0.2734	0.1721	0.1427	OFF	0.1536	OFF	0.2296	OFF
	04:00 PM	OFF	OFF	OFF	0.1315	0.1423	0.1358	0.1248	0.2769	0.1770	0.1463	OFF	0.1566	OFF	0.2330	OFF
	08:00 PM	OFF	OFF	OFF	0.1304	0.1414	0.1242	0.1216	0.2706	0.1785	0.1481	OFF	0.1579	OFF	0.2196	OFF
	AVG	OFF	OFF	OFF	0.1171	0.1400	0.1258	0.1217	0.2746	0.1761	0.1438	OFF	0.1574	OFF	0.2277	OFF
10/9/2020	12:00 AM	OFF	OFF	OFF	0.1278	0.1390	0.1135	0.1169	0.2623	0.1760	0.1497	OFF	0.1579	OFF	0.2164	OFF
	04:00 AM	OFF	OFF	OFF	0.1242	0.1372	0.1115	0.1165	0.2613	0.1744	0.1478	OFF	0.1565	OFF	0.2191	OFF
	08:00 AM	OFF	OFF	OFF	0.1220	0.1395	0.1109	0.1200	0.2618	0.1709	0.1738	OFF	0.1796	OFF	0.2325	OFF
	12:00 PM	OFF	OFF	OFF	0.1242	0.1377	0.1119	0.1171	0.2627	0.2160	0.1718	OFF	0.1853	OFF	0.2293	OFF
	04:00 PM	OFF	OFF	OFF	0.1240	0.1372	0.1083	0.1148	0.2594	0.2038	0.1648	OFF	0.1769	OFF	0.2440	OFF
	08:00 PM	OFF	OFF	OFF	0.1227	0.1364	0.1036	0.1125	0.2565	0.1941	0.1589	OFF	0.1707	OFF	0.2078	OFF
	AVG	OFF	OFF	OFF	0.1240	0.1379	0.1100	0.1163	0.2606	0.1913	0.1602	OFF	0.1713	OFF	0.2249	OFF
10/10/2020	12:00 AM	OFF	OFF	OFF	0.1201	0.1362	0.1016	0.1111	0.2549	0.1901	0.1553	OFF	0.1662	OFF	0.2179	OFF
	04:00 AM	OFF	OFF	OFF	0.1216	0.1371	0.1012	0.1110	0.2547	0.1877	0.1541	OFF	0.1649	OFF	0.2224	OFF
	08:00 AM	OFF	OFF	OFF	0.1209	0.1432	0.1008	0.1537	0.2552	0.1863	0.1552	OFF	0.1725	OFF	0.2352	OFF
	12:00 PM	OFF	OFF	OFF	0.1192	0.1371	0.0994	0.1435	0.2554	0.1830	0.1533	OFF	0.1657	OFF	0.2592	OFF
	04:00 PM	OFF	OFF	OFF	0.1182	OFF	0.0995	0.1384	0.2554	0.1807	0.1530	OFF	0.1642	OFF	0.2510	OFF
	08:00 PM	OFF	OFF	OFF	0.1186	OFF	0.0976	0.1328	0.2539	0.1787	0.1506	OFF	0.1628	OFF	0.2356	OFF
	AVG	OFF	OFF	OFF	0.1199	0.1387	0.1001	0.1324	0.2549	0.1843	0.1536	OFF	0.1662	OFF	0.2343	OFF
10/11/2020	12:00 AM	OFF	OFF	OFF	0.1182	OFF	0.0972	0.1296	0.2540	0.1776	0.1500	OFF	0.1626	OFF	0.2324	OFF
	04:00 AM	OFF	OFF	OFF	0.1193	OFF	0.1004	0.1328	0.2562	0.1807	0.1529	OFF	0.1656	OFF	0.2342	OFF
	08:00 AM	OFF	OFF	OFF	0.1195	0.1511	0.1006	0.1315	0.2512	0.1821	0.1537	OFF	0.1740	OFF	0.2093	OFF
	12:00 PM	OFF	OFF	OFF	0.1066	0.1483	0.0982	0.1284	0.2846	0.1803	0.1524	OFF	0.1725	OFF	0.2029	OFF
	04:00 PM	OFF	OFF	OFF	0.1445	0.1475	OFF	0.1269	0.2808	0.1806	0.1509	OFF	0.1673	OFF	0.2120	OFF
	08:00 PM	OFF	OFF	OFF	0.1436	0.1479	OFF	0.1276	0.2785	0.1826	0.1517	OFF	0.1674	OFF	0.2096	OFF
	AVG	OFF	OFF	OFF	0.1287	0.1487	0.0991	0.1295	0.2711	0.1806	0.1520	OFF	0.1685	OFF	0.2167	OFF
10/12/2020	12:00 AM	OFF	OFF	OFF	0.1422	0.1472	OFF	0.1274	0.2762	0.1821	0.1528	OFF	0.1671	OFF	0.2025	OFF
	04:00 AM	OFF	OFF	OFF	0.1401	0.1448	0.1418	0.1241	0.2736	0.1816	0.1519	OFF	0.1684	OFF	0.2050	OFF
	08:00 AM	OFF	OFF	OFF	0.1372	0.1432	0.1369	0.1234	0.2714	0.1808	0.1547	OFF	0.1695	OFF	0.2180	OFF
	12:00 PM	OFF	OFF	OFF	0.1357	0.1418	0.1205	0.1220	0.2690	0.1789	0.1721	OFF	OFF	OFF	0.2094	OFF
	04:00 PM	OFF	OFF	OFF	0.1346	0.1427	0.1212	0.1210	0.2697	0.1784	0.1680	OFF	OFF	OFF	0.1961	OFF
	08:00 PM	OFF	OFF	OFF	0.1361	0.1424	0.1203	0.1184	0.2679	0.1793	0.1649	OFF	OFF	OFF	0.1854	OFF
	AVG	OFF	OFF	OFF	0.1380	0.1437	0.1257	0.1228	0.2714	0.1802	0.1616	OFF	0.1683	OFF	0.2024	OFF
10/13/2020	12:00 AM	OFF	OFF	OFF	0.1350	0.1425	0.1176	0.1191	0.2712	0.1819	0.1621	OFF	OFF	OFF	0.1752	OFF
	04:00 AM	OFF	OFF	OFF	0.1360	0.1465	0.1231	0.1253	0.2810	0.1859	0.1649	OFF	OFF	OFF	0.1927	OFF
	08:00 AM	OFF	OFF	OFF	0.1384	0.1482	0.1247	0.1281	0.2829	0.1844	0.1647	OFF	0.1771	OFF	0.1735	OFF
	12:00 PM	OFF	OFF	OFF	0.1384	0.1461	0.1189	0.1259	0.2828	OFF	0.1600	OFF	0.1909	OFF	0.1701	OFF
	04:00 PM	OFF	OFF	OFF	0.1388	0.1459	0.1220	0.1274	0.2875	OFF	0.1616	OFF	0.1929	OFF	0.1743	OFF
	08:00 PM	OFF	OFF	OFF	0.1415	0.1458	0.1238	0.1292	0.2881	OFF	0.1625	OFF	0.1928	OFF	0.1818	OFF
	AVG	OFF	OFF	OFF	0.1379	0.1459	0.1217	0.1258	0.2823	0.1841	0.1627	OFF	0.1918	OFF	0.1779	OFF
10/14/2020	12:00 AM	OFF	OFF	OFF	0.1410	0.1454	0.1214	0.1291	0.2873	0.2095	0.1607	OFF	0.1889	OFF	0.1688	OFF
	04:00 AM	OFF	OFF	OFF	0.1409	0.1456	0.1218	0.1292	0.2893	0.2090	0.1608	OFF	0.1886	OFF	0.1822	OFF
	08:00 AM	OFF	OFF	OFF	0.1414	0.1458	0.1209	0.1285	0.2971	0.2080	0.1606	OFF	0.1885	OFF	0.1913	OFF
	12:00 PM	OFF	OFF	OFF	0.1406	0.1437	0.1194	0.1737	0.2126	0.2071	0.1595	OFF	0.1829	OFF	0.2088	OFF
	04:00 PM	OFF	OFF	OFF	0.1408	0.1442	0.1153	0.1704	0.2647	0.2075	0.1590	OFF	0.1841	OFF	0.2313	OFF
	08:00 PM	OFF	OFF	OFF	0.1423	0.1448	0.1144	0.1639	0.2649	0.2065	0.1591	OFF	0.1831	OFF	0.2231	OFF
	AVG	OFF	OFF	OFF	0.1412	0.1449	0.1189	0.1527	0.2689	0.2077	0.1600	OFF	0.1860	OFF	0.1986	OFF

J.H. Fewell (TF081) Turbidity Compliance Report

		FILTERS (NTU)														
Date	Hour	#12	#14	#16	#17	#18	#19	#20	#21	#22	#23	#24	#25	#26	#27	#28
10/15/2020	12:00 AM	OFF	OFF	OFF	0.1423	0.1444	0.1146	0.1571	0.2683	0.2054	0.1582	OFF	0.1818	OFF	0.2143	OFF
	04:00 AM	OFF	OFF	OFF	0.1423	0.1447	0.1150	0.1523	0.2656	0.2026	0.1568	OFF	0.1797	OFF	0.2081	OFF
	08:00 AM	OFF	OFF	OFF	0.1409	0.1465	0.1135	0.1468	0.2595	0.1985	0.1562	OFF	0.1828	OFF	0.2071	OFF
	12:00 PM	OFF	OFF	OFF	0.1688	0.1664	0.1142	0.1469	0.2597	0.2032	0.1564	OFF	0.1782	OFF	0.1969	OFF
	04:00 PM	OFF	OFF	OFF	0.1760	0.1639	0.1156	0.1489	0.2604	0.2033	0.1578	OFF	0.1790	OFF	0.1973	OFF
	08:00 PM	OFF	OFF	OFF	0.1727	0.1619	0.1151	0.1468	0.2637	0.2047	0.1586	OFF	0.1802	OFF	0.1950	OFF
	AVG	OFF	OFF	OFF	0.1553	0.1557	0.1146	0.1499	0.2629	0.2030	0.1574	OFF	0.1803	OFF	0.2032	OFF
10/16/2020	12:00 AM	OFF	OFF	OFF	0.1688	0.1600	0.1141	0.1435	0.2745	0.2017	0.1559	OFF	0.1814	OFF	0.1828	OFF
	04:00 AM	OFF	OFF	OFF	0.1665	0.1587	0.1155	0.1441	0.2777	0.1972	0.1562	OFF	0.1796	OFF	0.1928	OFF
	08:00 AM	OFF	OFF	OFF	0.1644	0.1557	0.1132	0.1391	0.2779	0.1929	0.1543	OFF	0.1780	OFF	0.1874	OFF
	12:00 PM	OFF	OFF	OFF	0.1602	0.1538	0.1229	0.1608	0.2817	0.1899	0.1524	OFF	0.1764	OFF	0.1958	OFF
	04:00 PM	OFF	OFF	OFF	0.1600	0.1541	0.1321	0.1951	0.2816	0.1896	0.1524	OFF	0.1771	OFF	0.2008	OFF
	08:00 PM	OFF	OFF	OFF	0.1610	0.1557	0.1421	0.1979	0.1428	0.1896	0.1323	OFF	0.1601	OFF	0.2117	OFF
	AVG	OFF	OFF	OFF	0.1632	0.1563	0.1169	0.1653	0.2778	0.1941	0.1506	OFF	0.1754	OFF	0.1952	OFF
10/17/2020	12:00 AM	OFF	OFF	OFF	0.1647	0.1557	OFF	0.2016	OFF	0.1896	0.2021	OFF	0.1571	OFF	0.2207	OFF
	04:00 AM	OFF	OFF	OFF	0.1616	0.1532	OFF	0.1976	OFF	0.1896	0.1503	OFF	0.1624	OFF	0.2424	OFF
	08:00 AM	OFF	OFF	OFF	0.1605	0.1515	OFF	0.1970	OFF	0.1896	0.1350	OFF	0.1820	OFF	0.2005	OFF
	12:00 PM	OFF	OFF	OFF	0.1591	0.1493	OFF	0.1987	OFF	0.1892	0.1410	OFF	0.1961	OFF	0.1907	OFF
	04:00 PM	OFF	OFF	OFF	0.1606	0.1522	0.1754	0.2028	0.2850	0.1888	OFF	OFF	0.1672	OFF	0.2108	OFF
	08:00 PM	OFF	OFF	OFF	0.1621	0.1528	0.1724	0.1983	0.2857	0.1896	0.1723	OFF	0.1601	OFF	0.2507	OFF
	AVG	OFF	OFF	OFF	0.1619	0.1525	0.1738	0.1994	0.2853	0.1895	0.1601	OFF	0.1708	OFF	0.2193	OFF
10/18/2020	12:00 AM	OFF	OFF	OFF	0.1627	0.1527	0.1683	0.1959	0.2257	0.1602	0.1724	OFF	0.1770	OFF	0.2107	OFF
	04:00 AM	OFF	OFF	OFF	0.1611	0.1516	0.1636	0.1918	0.2158	0.1764	0.1703	OFF	0.1775	OFF	0.2012	OFF
	08:00 AM	OFF	OFF	OFF	0.1608	0.1519	0.1620	0.1911	0.1657	0.1502	0.1923	OFF	0.1652	OFF	0.2710	OFF
	12:00 PM	OFF	OFF	OFF	0.1608	0.1512	0.1607	0.1882	0.2257	0.2096	0.1820	OFF	OFF	OFF	0.2008	OFF
	04:00 PM	OFF	OFF	OFF	0.1613	0.1507	0.1593	0.1926	0.1956	0.1920	0.2811	OFF	OFF	OFF	0.2021	OFF
	08:00 PM	OFF	OFF	OFF	0.1619	0.1500	0.1551	0.1803	0.2357	0.1612	0.1706	OFF	OFF	OFF	0.2108	OFF
	AVG	OFF	OFF	OFF	0.1614	0.1513	0.1616	0.1899	0.2107	0.1749	0.1948	OFF	0.1732	OFF	0.2161	OFF
10/19/2020	12:00 AM	OFF	OFF	OFF	0.1612	0.1493	0.1542	0.1771	0.2857	0.1896	0.1723	OFF	OFF	OFF	0.1907	OFF
	04:00 AM	OFF	OFF	OFF	0.1609	0.1507	0.1567	0.1777	0.2858	0.2004	0.1613	OFF	OFF	OFF	0.1918	OFF
	08:00 AM	OFF	OFF	OFF	0.1619	0.1490	0.1842	0.1248	0.1902	0.2392	0.1620	OFF	OFF	OFF	0.2008	OFF
	12:00 PM	OFF	OFF	OFF	0.1609	0.1460	0.1573	0.1688	0.1976	0.2328	0.2582	OFF	0.1896	OFF	0.2736	OFF
	04:00 PM	OFF	OFF	OFF	0.1613	OFF	0.1552	0.1649	0.1705	0.2260	0.2847	OFF	0.1903	OFF	0.2790	OFF
	08:00 PM	OFF	OFF	OFF	0.1626	OFF	0.1532	0.1668	0.1212	0.2235	0.2810	OFF	0.1890	OFF	0.2613	OFF
	AVG	OFF	OFF	OFF	0.1615	0.1493	0.1607	0.1696	0.2085	0.2203	0.2199	OFF	0.1896	OFF	0.2329	OFF
10/20/2020	12:00 AM	OFF	OFF	OFF	0.1627	0.1669	0.1505	0.1492	0.1502	0.2184	0.2764	OFF	0.1977	OFF	0.2404	OFF
	04:00 AM	OFF	OFF	OFF	0.1627	0.1634	0.1493	0.1471	0.1308	0.2141	0.2725	OFF	0.1898	OFF	0.2539	OFF
	08:00 AM	OFF	OFF	OFF	0.1632	0.1606	0.1471	0.1413	0.1632	0.2139	0.2728	OFF	0.1896	OFF	0.2542	OFF
	12:00 PM	OFF	OFF	OFF	0.2007	0.1573	0.1765	0.1341	0.1510	0.2099	0.2692	OFF	0.1815	OFF	0.2981	OFF
	04:00 PM	OFF	OFF	OFF	0.2000	0.1585	0.2027	0.1372	0.1606	0.2117	0.2699	OFF	0.1834	OFF	OFF	OFF
	08:00 PM	OFF	OFF	OFF	0.1940	0.1558	0.2093	0.1273	0.1615	0.2067	0.2646	OFF	0.1795	OFF	0.2070	OFF
	AVG	OFF	OFF	OFF	0.1775	0.1605	0.1721	0.1397	0.1529	0.2124	0.2710	OFF	0.1871	OFF	0.2472	OFF
10/21/2020	12:00 AM	OFF	OFF	OFF	0.1915	0.1536	0.1900	0.1335	0.1613	0.2047	0.2619	OFF	0.1771	OFF	0.2206	OFF
	04:00 AM	OFF	OFF	OFF	0.1882	0.1515	0.1774	0.1177	0.1302	0.2041	0.2594	OFF	0.1742	OFF	0.2200	OFF
	08:00 AM	OFF	OFF	OFF	0.1865	0.1498	0.1683	0.1084	0.1620	0.2017	0.2620	OFF	0.1801	OFF	0.2571	OFF
	12:00 PM	OFF	OFF	OFF	0.1895	0.1481	0.1610	0.1118	0.1740	0.1934	0.2579	OFF	0.1729	OFF	OFF	OFF
	04:00 PM	OFF	OFF	OFF	0.1843	0.1496	0.1606	0.1058	0.1623	0.2781	0.2551	OFF	0.1680	OFF	OFF	OFF
	08:00 PM	OFF	OFF	OFF	0.1841	0.1483	0.1528	0.1014	0.1710	0.2452	0.2525	OFF	0.1687	OFF	0.0707	OFF
	AVG	OFF	OFF	OFF	0.1874	0.1502	0.1687	0.1142	0.1601	0.2264	0.2581	OFF	0.1736	OFF	0.2289	OFF

J.H. Fewell (TF081) Turbidity Compliance Report

		FILTERS (NTU)														
Date	Hour	#12	#14	#16	#17	#18	#19	#20	#21	#22	#23	#24	#25	#26	#27	#28
10/22/2020	12:00 AM	OFF	OFF	OFF	0.1817	0.1455	0.1442	0.0984	0.1501	0.2217	0.2502	OFF	0.1676	OFF	OFF	OFF
	04:00 AM	OFF	OFF	OFF	0.1829	0.1445	0.1414	0.0928	0.1532	0.2127	0.2499	OFF	0.1661	OFF	OFF	OFF
	08:00 AM	OFF	OFF	OFF	0.1806	0.1418	0.1388	0.1013	0.0530	0.2094	0.1061	OFF	0.1762	OFF	0.2061	OFF
	12:00 PM	OFF	OFF	OFF	0.1813	0.1419	0.1368	0.1068	0.0659	0.2082	OFF	OFF	0.1830	OFF	0.2281	OFF
	04:00 PM	OFF	OFF	OFF	0.1826	0.1440	0.1394	0.1367	0.0662	0.2125	0.2430	OFF	0.1941	OFF	OFF	OFF
	08:00 PM	OFF	OFF	OFF	0.1844	0.1450	0.1398	0.1208	0.0657	0.2078	0.2917	OFF	0.1886	OFF	OFF	OFF
	AVG	OFF	OFF	OFF	0.1823	0.1438	0.1401	0.1111	0.0924	0.2120	0.2282	OFF	0.1793	OFF	0.2167	OFF
10/23/2020	12:00 AM	OFF	OFF	OFF	0.1847	0.1441	0.1408	0.1153	0.0655	0.2050	0.2858	OFF	OFF	OFF	0.1196	OFF
	04:00 AM	OFF	OFF	OFF	0.1849	0.1439	0.1426	0.1861	0.0653	0.2032	0.2813	OFF	0.1966	OFF	0.2591	OFF
	08:00 AM	OFF	OFF	OFF	0.1864	0.1436	0.1421	0.1867	0.0652	0.2040	0.2816	OFF	0.1897	OFF	0.2338	OFF
	12:00 PM	OFF	OFF	OFF	0.1915	0.1600	0.1390	0.1784	0.0644	0.2009	0.2738	OFF	0.1882	OFF	0.2440	OFF
	04:00 PM	OFF	OFF	OFF	0.2162	0.1613	0.1353	0.1820	0.0646	0.1980	0.2752	OFF	0.1812	OFF	0.2368	OFF
	08:00 PM	OFF	OFF	OFF	0.2169	0.1590	0.1357	0.1819	0.0647	0.1976	0.2747	OFF	0.1845	OFF	0.2509	OFF
	AVG	OFF	OFF	OFF	0.2034	0.1525	0.1393	0.1702	0.0650	0.2015	0.2788	OFF	0.1891	OFF	0.2451	OFF
10/24/2020	12:00 AM	OFF	OFF	OFF	0.2124	0.1530	0.1369	0.1717	0.0645	0.1917	0.2666	OFF	0.1796	OFF	0.0993	OFF
	04:00 AM	OFF	OFF	OFF	0.2076	0.1518	0.1371	0.1689	0.0646	0.1916	0.2644	OFF	0.1778	OFF	OFF	OFF
	08:00 AM	OFF	OFF	OFF	0.2079	0.1531	0.1392	0.1744	0.0652	0.1949	0.2670	OFF	0.1789	OFF	0.2273	OFF
	12:00 PM	OFF	OFF	OFF	0.2103	0.1558	0.1444	0.1865	0.0666	0.2087	0.2766	OFF	0.1928	OFF	0.2393	OFF
	04:00 PM	OFF	OFF	OFF	0.2108	0.1560	0.2370	0.1873	0.0676	0.2048	0.2755	OFF	0.1916	OFF	0.2461	OFF
	08:00 PM	OFF	OFF	OFF	0.2085	0.1543	0.2084	0.1809	OFF	0.1965	0.2676	OFF	0.1870	OFF	0.2395	OFF
	AVG	OFF	OFF	OFF	0.2094	0.1540	0.1606	0.1784	0.0653	0.1984	0.2698	OFF	0.1847	OFF	0.2410	OFF
10/25/2020	12:00 AM	OFF	OFF	OFF	0.2066	0.1508	0.1840	0.1720	OFF	0.1891	0.2599	OFF	0.1803	OFF	0.2249	OFF
	04:00 AM	OFF	OFF	OFF	0.2051	0.1501	0.1760	0.1706	OFF	0.1883	0.2588	OFF	0.1796	OFF	0.2125	OFF
	08:00 AM	OFF	OFF	OFF	0.2040	0.1484	0.1672	0.1723	0.0763	0.1862	0.2614	OFF	0.1891	OFF	0.2255	OFF
	12:00 PM	OFF	OFF	OFF	0.2034	0.1484	0.1628	0.1781	0.0725	0.2688	0.2570	OFF	0.1852	OFF	0.2362	OFF
	04:00 PM	OFF	OFF	OFF	0.2123	0.1479	0.1640	0.1710	0.0820	0.2527	0.2966	OFF	0.1884	OFF	0.2299	OFF
	08:00 PM	OFF	OFF	OFF	0.2142	0.1501	0.1643	0.1775	0.0816	0.2437	0.2099	OFF	0.1847	OFF	0.2016	OFF
	AVG	OFF	OFF	OFF	0.2081	0.1493	0.1699	0.1738	0.0785	0.2236	0.2573	OFF	0.1845	OFF	0.2230	OFF
10/26/2020	12:00 AM	OFF	OFF	OFF	0.2145	0.1479	0.1604	0.1666	0.0802	0.2314	0.2961	OFF	0.1784	OFF	0.1978	OFF
	04:00 AM	OFF	OFF	OFF	0.2149	0.1473	0.1571	0.1655	0.0789	0.2223	0.2839	OFF	0.1841	OFF	0.2455	OFF
	08:00 AM	OFF	OFF	OFF	0.2147	0.1471	0.1539	0.1651	0.0784	0.2182	0.2777	OFF	0.1845	OFF	0.1916	OFF
	12:00 PM	OFF	OFF	OFF	0.2163	0.1446	0.1550	0.1594	0.0788	0.2220	0.2802	OFF	0.1808	OFF	OFF	OFF
	04:00 PM	OFF	OFF	OFF	0.2186	0.1492	0.1554	0.1642	0.0789	0.2218	0.2812	OFF	0.1837	OFF	OFF	OFF
	08:00 PM	OFF	OFF	OFF	0.2191	0.1464	0.1499	0.2238	0.0779	0.2132	0.2732	OFF	0.1799	OFF	OFF	OFF
	AVG	OFF	OFF	OFF	0.2162	0.1471	0.1553	0.1707	0.0789	0.2216	0.2823	OFF	0.1820	OFF	0.2116	OFF
10/27/2020	12:00 AM	OFF	OFF	OFF	0.2205	0.1454	0.1750	0.2088	0.0785	0.2322	0.2786	OFF	0.1914	OFF	OFF	OFF
	04:00 AM	OFF	OFF	OFF	0.2187	0.1444	0.2100	0.1922	0.0813	0.2840	0.2699	OFF	0.1899	OFF	0.1965	OFF
	08:00 AM	OFF	OFF	OFF	0.2203	0.1440	0.2103	0.1993	0.0825	0.2913	0.2708	OFF	0.1840	OFF	0.2060	OFF
	12:00 PM	OFF	OFF	OFF	0.2207	0.1411	0.1839	0.1874	0.0790	0.2560	0.2636	OFF	0.1840	OFF	0.2493	OFF
	04:00 PM	OFF	OFF	OFF	0.2216	0.1402	0.2260	0.1948	0.0866	0.2716	0.2639	OFF	0.1803	OFF	0.2145	OFF
	08:00 PM	OFF	OFF	OFF	0.2220	0.1410	0.2173	0.1871	0.0882	0.2827	0.2619	OFF	0.1731	OFF	0.1860	OFF
	AVG	OFF	OFF	OFF	0.2207	0.1427	0.2031	0.1948	0.0831	0.2702	0.2679	OFF	0.1841	OFF	0.2233	OFF
10/28/2020	12:00 AM	OFF	OFF	OFF	0.2243	0.1413	0.2350	0.2052	0.0841	0.2285	0.2760	OFF	0.1751	OFF	0.2219	OFF
	04:00 AM	OFF	OFF	OFF	0.2257	0.1442	0.2206	0.2337	0.0825	OFF	0.2978	OFF	0.1811	OFF	0.2609	OFF
	08:00 AM	OFF	OFF	OFF	0.2353	0.1468	0.2259	0.2139	0.0794	OFF	OFF	OFF	0.1971	OFF	0.1966	OFF
	12:00 PM	OFF	OFF	OFF	0.2491	0.1461	OFF	0.2245	0.0918	OFF	0.0984	OFF	0.1953	OFF	0.2339	OFF
	04:00 PM	OFF	OFF	OFF	0.2513	0.1466	0.1925	0.2161	0.0861	0.0950	0.1136	OFF	0.1910	OFF	OFF	OFF
	08:00 PM	OFF	OFF	OFF	0.2719	0.1480	0.1808	0.2031	0.0833	0.2440	0.2985	OFF	0.1830	OFF	0.2135	OFF
	AVG	OFF	OFF	OFF	0.2438	0.1456	0.2110	0.2163	0.0850	0.1892	0.2847	OFF	0.1876	OFF	0.2309	OFF

J.H. Fewell (TF081) Turbidity Compliance Report

		FILTERS (NTU)														
Date	Hour	#12	#14	#16	#17	#18	#19	#20	#21	#22	#23	#24	#25	#26	#27	#28
10/29/2020	12:00 AM	OFF	OFF	OFF	0.2919	0.1559	0.1764	0.1417	0.0820	0.2316	0.1050	OFF	0.1861	OFF	OFF	OFF
	04:00 AM	OFF	OFF	OFF	OFF	0.1575	0.1613	0.1963	0.0807	0.2210	OFF	OFF	0.1939	OFF	OFF	OFF
	08:00 AM	0.0386	OFF	OFF	OFF	0.1979	0.1571	0.1878	0.0804	0.2161	0.1078	OFF	0.2411	OFF	0.2288	OFF
	12:00 PM	0.0663	OFF	OFF	OFF	0.1662	0.1577	0.1676	0.0799	0.2136	0.2071	OFF	0.1959	OFF	0.2146	OFF
	04:00 PM	0.1001	OFF	OFF	0.0998	0.1581	0.1596	0.1559	0.0801	0.2133	0.1782	OFF	0.2030	OFF	0.2255	OFF
	08:00 PM	0.1187	OFF	OFF	0.0863	0.1564	0.1599	0.1564	0.0794	0.2123	0.1924	OFF	0.2073	OFF	0.2254	OFF
	AVG	0.0912	OFF	OFF	0.1593	0.1625	0.1620	0.1597	0.0805	0.2181	0.1581	OFF	0.2035	OFF	0.2246	OFF
10/30/2020	12:00 AM	OFF	OFF	OFF	OFF	0.1545	0.1632	0.1358	OFF	0.2138	OFF	OFF	0.2008	OFF	0.2394	OFF
	04:00 AM	OFF	OFF	OFF	0.2483	0.1568	0.1797	0.1439	0.0777	0.2230	0.2858	OFF	0.2115	OFF	0.1918	OFF
	08:00 AM	OFF	OFF	OFF	0.2543	0.1560	0.1610	0.1366	0.0808	0.2176	0.1604	OFF	0.2229	OFF	0.2153	OFF
	12:00 PM	OFF	OFF	OFF	0.2504	0.1538	0.1571	0.1237	0.0807	0.2112	0.1609	OFF	0.1993	OFF	0.2047	OFF
	04:00 PM	0.1441	OFF	OFF	0.2547	0.1540	0.1621	0.1223	0.0811	0.2109	0.1523	OFF	0.1989	OFF	0.2083	OFF
	08:00 PM	0.1498	OFF	OFF	0.2501	0.1541	0.1605	0.1174	0.0811	0.2050	0.1260	OFF	0.1928	OFF	0.2688	OFF
	AVG	0.1470	OFF	OFF	0.2521	0.1549	0.1641	0.1304	0.0808	0.2137	0.1771	OFF	0.2026	OFF	0.2231	OFF
10/31/2020	12:00 AM	OFF	OFF	OFF	0.2493	0.1527	0.1609	0.1140	0.0813	0.2085	OFF	OFF	0.1891	OFF	OFF	OFF
	04:00 AM	0.1257	OFF	OFF	0.2500	0.1523	0.1653	0.1124	0.0829	0.2079	0.2773	OFF	0.1873	OFF	0.0891	OFF
	08:00 AM	0.1341	OFF	OFF	0.2550	0.1498	0.1425	0.1048	0.0796	0.1961	0.2709	OFF	0.1825	OFF	0.1835	OFF
	12:00 PM	OFF	OFF	OFF	0.2526	0.1483	0.1411	0.1128	0.0790	0.1947	0.2700	OFF	0.1796	OFF	0.1734	OFF
	04:00 PM	OFF	OFF	OFF	0.2536	0.1498	0.1369	0.1115	0.0731	0.1931	0.2695	OFF	0.1840	OFF	0.1801	OFF
	08:00 PM	OFF	OFF	OFF	0.2537	0.1488	0.0980	0.1059	0.0309	0.1886	0.2651	OFF	0.1772	OFF	0.1828	OFF
	AVG	0.1299	OFF	OFF	0.2521	0.1503	0.1521	0.1103	0.0804	0.1984	0.2694	OFF	0.1833	OFF	0.1792	OFF

J. H. Fewell (TF081) UV Compliance

System ID 250008-01

Month Of October 2020

Total Off-Specification Volume (MG) = 0

Date	Min Flow Rate (MGD)	Total Production (Gals)	UV Reactor #1			UV Reactor #2			UV Reactor #3			UV Reactor #4					
			Run Time (Hrs)	Calc Min Dose (mJ/cm ²)	Min UVT (%)	Run Time (Hrs)	Calc Min Dose (mJ/cm ²)	Min UVT (%)	Run Time (Hrs)	Calc Min Dose (mJ/cm ²)	Min UVT (%)	Run Time (Hrs)	Calc Min Dose (mJ/cm ²)	Min UVT (%)			
10/1/2020	15.3	15262046	11.0	17	85	21.5	25	85	11.9	24	75	OFFLINE	OFFLINE				
10/2/2020	15.9	15942194	24.0	17	85	24.0	26	85	OFFLINE	OFFLINE							
10/3/2020	15.8	15826323	24.0	17	85	24.0	26	85									
10/4/2020	15.8	15849849	24.0	17	85	24.0	26	85									
10/5/2020	16.5	16517757	24.0	18	85	24.0	27	85									
10/6/2020	16.3	16330744	24.0	18	85	24.0	26	85									
10/7/2020	16.5	16458580	24.0	21	85	14.1	25	85			9.6			28	75		
10/8/2020	17.1	17122507	14.0	28	85	OFFLINE	OFFLINE	OFFLINE	24.0	27	75	12.9	27	87			
10/9/2020	15.9	15865364	OFFLINE	OFFLINE	OFFLINE				24.0	25	75	24.0	27	87			
10/10/2020	15.6	15563565							24.0	25	75	24.0	27	87			
10/11/2020	13.3	13288528							17.4	25	75	24.0	25	87			
10/12/2020	15.6	15618722							24.0	24	75	24.0	28	87			
10/13/2020	15.4	15447613							24.0	24	75	24.0	27	87			
10/14/2020	15.4	15405604							24.0	24	75	24.0	26	87			
10/15/2020	15.5	15483186							24.0	25	75	24.0	24	87			
10/16/2020	15.5	15538714							24.0	25	75	24.0	24	87			
10/17/2020	16.0	15971796							15.8	26	85	24.0	24	75	8.2	25	87
10/18/2020	14.3	14344698							18.0	26	85	24.0	23	75	OFFLINE	OFFLINE	
10/19/2020	13.1	13125109	15.0	34	85				24.0	24	75						
10/20/2020	13.9	13858746	16.3	27	85				24.0	25	75						
10/21/2020	14.2	14186056	17.3	27	85				24.0	25	75						
10/22/2020	14.3	14275525	18.1	27	85				24.0	25	75						
10/23/2020	14.8	14801092	21.5	26	85				24.0	24	75						
10/24/2020	14.2	14219361	19.0	26	85				24.0	25	75						
10/25/2020	13.7	13676400	16.5	25	85	24.0	27	75									
10/26/2020	14.4	14421797	18.5	25	85	24.0	26	75									
10/27/2020	16.2	16181333	24.0	27	85	24.0	23	75									
10/28/2020	14.6	14572065	20.7	26	85	24.0	24	75									
10/29/2020	13.1	13143838	15.4	26	85	24.0	26	75									
10/30/2020	16.3	16282803	24.0	28	85	24.0	26	75									
10/31/2020	16.4	16389350	24.0	28	85	23.7	28	75									

CITY OF JACKSON
O. B. Curtis Conventional (TF082)
Monthly Report For HS# 1 Based on Filtered Water

System ID **250008-02**
Month of **October 2020**

1. Total number of turbidity measurements taken during the month. CONTINUOUS

2. Percentage of turbidity that were equal to or less than the turbidity limit of 0.3 NTU. 100.0%

3. Number of filters that exceeded 0.5 NTU in 2 consecutive readings taken 15 min. apart after first four hours of operation. NONE

4. Number of filters that exceeded 1.0 NTU in 2 consecutive readings taken 15 min. apart in 3 consecutive months. NONE

5. Lowest daily disinfectant concentration entering the distribution system in mg/l.

1	2.3	7	2.2	13	3.6	19	2.2	25	2.6
2	2.2	8	2.2	14	2.3	20	2.8	26	1.0
3	2.8	9	2.0	15	3.4	21	2.1	27	3.2
4	2.8	10	2.4	16	3.1	22	2.7	28	2.7
5	2.9	11	2.8	17	2.8	23	2.2	29	1.3
6	2.3	12	3.8	18	1.5	24	2.4	30	2.2
								31	2.7

6. Date and duration of each period the disinfectant fell below 0.2 mg/l for more than an hour while entering the distribution system. NONE

7. Total number of disinfectant residual measured in the distribution system where total coliform samples were collected. 135

8. Number of instances where disinfectant was not measured in the distribution system where total coliform samples were collected. NONE

9. Number of instances where disinfectant was measured in the distributed system but not detected. NONE

10. Date of last calibration for online monitoring equipment. 10/31/2020

City Of Jackson, MS
O. B. Curtis Conventional (TF082)
Turbidity Compliance Report Based on Filtered Water

System ID
Month of

250008-02
October 2020

Oct. 2020	TURBIDITIES (NTU)			
	RAW	SETTLED	FILTERS	FINISHED
10/1	3.8875	0.5094	0.1182	0.1725
10/2	3.9187	0.3294	0.1192	0.2437
10/3	3.8875	0.2512	0.3255	0.2425
10/4	3.7125	0.2419	0.2055	0.2506
10/5	3.4750	0.2956	0.1457	0.2313
10/6	3.2750	0.2669	0.1369	0.1963
10/7	5.8625	0.2850	0.2422	0.2581
10/8	5.6250	0.3594	0.1517	0.2050
10/9	4.2438	0.3056	0.2481	0.3281
10/10	4.2312	0.3144	0.1520	0.2806
10/11	4.0250	0.3594	0.1114	0.2037
10/12	3.8875	0.4094	0.3125	0.1756
10/13	3.7938	0.3425	0.1468	0.1362
10/14	3.6562	0.4100	0.1553	0.1675
10/15	3.5250	0.3500	0.1884	0.2206
10/16	3.3687	0.3544	0.2684	0.1681
10/17	3.2687	0.3550	0.1732	0.1881
10/18	3.1875	0.3644	0.1863	0.1725
10/19	3.1188	0.3838	0.1102	0.1375
10/20	3.1688	0.5190	0.1541	0.1381
10/21	3.2063	0.8790	0.1120	0.1456
10/22	3.3125	0.3113	0.1173	0.1400
10/23	3.4812	0.5110	0.1964	0.1681
10/24	3.7313	0.5500	0.1482	0.2331
10/25	4.0438	0.9244	0.2522	0.1712
10/26	4.4688	0.4287	0.2840	0.1694
10/27	4.6500	0.5475	0.1598	0.2669
10/28	3.1438	0.5663	0.1508	0.2831
10/29	3.5188	0.5256	0.2220	0.1637
10/30	4.0312	0.5863	0.1106	0.2400
10/31	4.7313	0.6419	0.1778	0.2794
MIN	3.1188	0.2419	0.1102	0.1362
MAX	5.8625	0.9244	0.3255	0.3281
AVG	3.8528	0.4348	0.1801	0.1320

City Of Jackson, MS
O. B. Curtis Conventional (TF082)
Turbidity Compliance Based on Filtered Water

System ID
Month of

250008-02
October 2020

Oct. 2020	TIME					
	12:00 AM	4:00 AM	8:00 AM	12:00 PM	4:00 PM	8:00 PM
10/1	0.1170	0.1131	0.1182	0.1073	0.1088	0.1129
10/2	0.1170	0.1170	0.1192	0.1158	0.1164	0.1169
10/3	0.1282	0.1198	0.3255	0.2855	0.1129	0.1132
10/4	0.1102	0.2055	0.1311	0.1146	0.1187	0.1202
10/5	0.1282	0.1389	0.1457	0.1401	0.1314	0.1262
10/6	0.1294	0.1343	0.1369	0.1216	0.1186	0.1161
10/7	0.1167	0.2422	0.1207	0.1149	0.1111	0.1131
10/8	0.1144	0.1120	0.1517	0.1312	0.1361	0.1285
10/9	0.2481	0.1273	0.1161	0.1114	0.1295	0.1219
10/10	0.1250	0.1520	0.1238	0.1176	0.1079	0.1025
10/11	0.1003	0.1114	0.1061	0.1004	0.1003	0.1001
10/12	0.0990	0.0969	0.0956	0.3125	0.1582	0.1038
10/13	0.1045	0.1468	0.1164	0.1239	0.1233	0.1306
10/14	0.1553	0.1508	0.1346	0.1276	0.1280	0.1286
10/15	0.1253	0.1884	0.1552	0.1230	0.1231	0.1152
10/16	0.2684	0.1263	0.1300	0.1511	0.1532	0.1767
10/17	0.1732	0.1519	0.1512	0.1518	0.1573	0.1480
10/18	0.1518	0.1863	0.1270	0.1167	0.1093	0.1100
10/19	0.1102	0.1099	0.1086	0.1074	0.1073	0.1054
10/20	0.1083	0.1541	0.1110	0.1067	0.1054	0.1054
10/21	0.1056	0.1039	0.1032	0.1099	0.1120	0.1091
10/22	0.1118	0.1076	0.1089	0.1131	0.1173	0.1054
10/23	0.1074	0.1083	0.1938	0.1964	0.1135	0.1147
10/24	0.1163	0.1127	0.1384	0.1413	0.1277	0.1482
10/25	0.1134	0.1126	0.1082	0.1082	0.2522	0.1286
10/26	0.1334	0.2840	0.1459	0.1321	0.1588	0.1573
10/27	0.1555	0.1555	0.1598	0.1468	0.1425	0.1477
10/28	0.1508	0.1418	0.1373	0.1297	0.1288	0.1135
10/29	0.1071	0.2220	0.1112	0.1049	0.1123	0.1108
10/30	0.1106	0.1103	0.1097	0.1079	0.1086	0.1048
10/31	0.1039	0.1032	0.1025	0.1024	0.1029	0.1778
MIN	0.0990	0.0969	0.0956	0.1004	0.1003	0.1001
MAX	0.2684	0.2840	0.3255	0.3125	0.2522	0.1778
AVG	0.1305	0.1434	0.1337	0.1346	0.1269	0.1230

City Of Jackson, MS
O. B. Curtis Conventional (TF082)
Disinfectant Compliance

System ID
 Month of

250008-02
 October 2020

Oct. 2020	TIME					
	12:00 AM	4:00 AM	8:00 AM	12:00 PM	4:00 PM	8:00 PM
10/1	2.7	3.3	2.7	3.0	2.9	2.3
10/2	2.8	2.8	2.6	2.2	2.2	2.2
10/3	3.1	3.4	3.5	2.8	3.2	3.2
10/4	3.3	3.2	2.8	3.0	3.1	3.2
10/5	3.1	2.9	3.1	3.1	3.1	3.1
10/6	3.1	3.1	3.2	2.3	3.3	3.3
10/7	3.2	3.3	3.4	3.5	3.5	2.2
10/8	2.9	2.2	2.9	2.4	2.4	2.2
10/9	2.0	2.2	2.3	2.3	2.9	2.8
10/10	2.8	2.4	2.4	2.8	3.8	3.0
10/11	3.9	4.0	4.0	2.8	3.9	4.1
10/12	4.1	4.2	3.8	3.8	4.0	3.8
10/13	3.8	3.8	3.9	3.8	3.7	3.6
10/14	3.6	2.3	2.3	3.3	3.5	3.9
10/15	3.6	3.4	3.4	3.8	3.8	3.7
10/16	3.3	3.2	3.1	3.2	3.6	3.8
10/17	3.5	3.3	3.3	3.3	3.1	2.8
10/18	2.7	2.2	2.2	1.5	1.8	2.6
10/19	2.2	2.8	2.5	2.5	2.8	2.9
10/20	2.9	2.9	2.8	2.8	2.8	2.9
10/21	2.9	2.9	2.9	2.6	2.1	2.4
10/22	2.9	2.9	2.7	2.7	2.9	2.9
10/23	2.9	2.8	2.9	2.2	2.3	2.6
10/24	2.7	2.7	2.4	2.6	2.7	3.4
10/25	3.6	3.6	3.1	3.3	2.6	3.6
10/26	3.3	3.3	1.6	1.0	2.0	2.6
10/27	3.6	3.6	3.6	3.7	3.2	3.7
10/28	2.7	3.6	3.0	3.7	3.7	3.7
10/29	3.0	3.0	1.3	2.1	2.1	2.6
10/30	2.7	2.2	2.2	2.7	2.3	3.1
10/31	3.0	2.8	2.8	2.7	2.9	3.0
MIN	2.0	2.2	1.3	1.0	1.8	2.2
MAX	4.1	4.2	4.0	3.8	4.0	4.1
AVG	3.1	3.0	2.8	2.8	3.0	3.1

O.B. Curtis Conventional (TF082) Filter Turbidity Compliance Report

		FILTERS (NTU)					
Date	Hour	#1	#2	#3	#4	#5	#6
10/01/20	12:00 AM	0.1020	OFF	0.1115	0.1144	OFF	0.0965
	4:00 AM	0.0976	OFF	0.1091	0.1120	OFF	0.0970
	8:00 AM	0.0886	OFF	0.1182	0.1058	OFF	0.0936
	12:00 PM	0.0843	OFF	0.0962	0.1014	OFF	0.0829
	4:00 PM	0.0892	OFF	0.1031	0.1069	OFF	0.0867
	8:00 PM	0.0946	OFF	0.1098	0.1106	OFF	0.0925
	AVG	0.0927	OFF	0.1080	0.1085	OFF	0.0915
10/02/20	12:00 AM	0.0966	OFF	0.1147	0.1141	OFF	0.0977
	4:00 AM	0.0966	OFF	0.1155	0.1155	OFF	0.0985
	8:00 AM	0.0971	OFF	0.1152	0.1156	OFF	0.0994
	12:00 PM	0.0936	OFF	0.1135	0.1137	OFF	0.0960
	4:00 PM	0.0948	OFF	0.1141	0.1140	OFF	0.0940
	8:00 PM	0.0954	OFF	0.1148	0.1151	OFF	0.0933
	AVG	0.0957	OFF	0.1146	0.1147	OFF	0.0965
10/03/20	12:00 AM	0.0936	OFF	0.1120	0.1143	OFF	0.0917
	4:00 AM	0.0930	OFF	0.1085	0.1104	OFF	0.1086
	8:00 AM	0.0947	OFF	0.1079	0.1096	OFF	0.0967
	12:00 PM	0.0918	OFF	0.1086	0.1137	OFF	0.0899
	4:00 PM	0.1086	OFF	0.1082	0.1129	OFF	0.0876
	8:00 PM	0.0975	OFF	0.1064	0.1111	OFF	0.0828
	AVG	0.0965	OFF	0.1086	0.1120	OFF	0.0929
10/04/20	12:00 AM	0.0966	OFF	0.1053	0.1089	OFF	0.0828
	4:00 AM	0.0949	OFF	0.1127	0.1190	OFF	0.0846
	8:00 AM	0.0961	OFF	0.1108	0.1156	OFF	0.0848
	12:00 PM	0.0936	OFF	0.1090	0.1122	OFF	0.0867
	4:00 PM	0.0971	OFF	0.1133	0.1160	OFF	0.0889
	8:00 PM	0.0989	OFF	0.1160	0.1182	OFF	0.0933
	AVG	0.0962	OFF	0.1112	0.1150	OFF	0.0868
10/05/20	12:00 AM	0.1025	OFF	0.1201	0.1219	OFF	0.0931
	4:00 AM	0.1136	OFF	0.1331	0.1335	OFF	0.1053
	8:00 AM	0.1213	OFF	0.1424	0.1422	OFF	0.1180
	12:00 PM	0.1141	OFF	0.1345	0.1352	OFF	0.1094
	4:00 PM	0.1069	OFF	0.1263	0.1275	OFF	0.1050
	8:00 PM	0.1053	OFF	0.1231	0.1244	OFF	0.1031
	AVG	0.1106	OFF	0.1299	0.1308	OFF	0.1057
10/06/20	12:00 AM	0.1070	OFF	0.1259	0.1272	OFF	0.0997
	4:00 AM	0.1085	OFF	0.1289	0.1297	OFF	0.1063
	8:00 AM	0.1094	OFF	0.1315	0.1317	OFF	0.1083
	12:00 PM	0.0994	OFF	0.1163	0.1178	OFF	0.0945
	4:00 PM	0.0973	OFF	0.1134	0.1151	OFF	0.0932
	8:00 PM	0.0988	OFF	0.1137	0.1144	OFF	0.0970
	AVG	0.1034	OFF	0.1216	0.1227	OFF	0.0998
10/07/20	12:00 AM	0.1004	OFF	0.1145	0.1147	OFF	0.0935
	4:00 AM	0.1105	OFF	0.1186	0.1184	OFF	0.0979
	8:00 AM	0.1066	OFF	0.1156	0.1150	OFF	0.0930
	12:00 PM	0.1052	OFF	0.1140	0.1135	OFF	0.0930
	4:00 PM	0.1002	OFF	0.1106	0.1096	OFF	0.0885
	8:00 PM	0.1005	OFF	0.1099	0.1089	OFF	0.0901
	AVG	0.1039	OFF	0.1139	0.1133	OFF	0.0927
10/08/20	12:00 AM	0.1019	OFF	0.1120	0.1105	OFF	0.0891
	4:00 AM	0.0993	OFF	0.1103	0.1098	OFF	0.0901
	8:00 AM	0.1013	OFF	0.1517	0.1111	OFF	0.1323
	12:00 PM	0.0990	OFF	0.1269	0.1115	OFF	0.1102
	4:00 PM	0.0971	OFF	0.1240	0.1120	OFF	0.1062
	8:00 PM	0.0950	OFF	0.1210	0.1113	OFF	0.1008
	AVG	0.0989	OFF	0.1243	0.1111	OFF	0.1048

O.B. Curtis Conventional (TF082) Filter Turbidity Compliance Report

		FILTERS (NTU)					
Date	Hour	#1	#2	#3	#4	#5	#6
10/09/20	12:00 AM	0.1263	OFF	0.1256	0.1364	OFF	0.1020
	4:00 AM	0.1085	OFF	0.1212	0.1231	OFF	0.1045
	8:00 AM	0.0955	OFF	0.1113	0.1125	OFF	0.0926
	12:00 PM	0.0913	OFF	0.1060	0.1089	OFF	0.0843
	4:00 PM	0.1058	OFF	0.1185	0.1228	OFF	0.1003
	8:00 PM	0.1011	OFF	0.1151	0.1197	OFF	0.0987
	AVG	0.1047	OFF	0.1163	0.1206	OFF	0.0971
10/10/20	12:00 AM	0.1042	OFF	0.1187	0.1230	OFF	0.0970
	4:00 AM	0.1048	OFF	0.1211	0.1243	OFF	0.1005
	8:00 AM	0.1004	OFF	0.1174	0.1209	OFF	0.0936
	12:00 PM	0.0932	OFF	0.1100	0.1128	OFF	0.0887
	4:00 PM	0.0866	OFF	0.1022	0.1047	OFF	0.0828
	8:00 PM	0.0840	OFF	0.0985	0.1009	OFF	0.0760
	AVG	0.0955	OFF	0.1113	0.1145	OFF	0.0898
10/11/20	12:00 AM	0.0835	OFF	0.0968	0.0992	OFF	0.0779
	4:00 AM	0.0859	OFF	0.1114	0.1019	OFF	0.0785
	8:00 AM	0.0855	OFF	0.0983	0.1019	OFF	0.0762
	12:00 PM	0.0817	OFF	0.0924	0.0977	OFF	0.0700
	4:00 PM	0.0816	OFF	0.0933	0.0976	OFF	0.0699
	8:00 PM	0.0834	OFF	0.0937	0.0978	OFF	0.0728
	AVG	0.0836	OFF	0.0977	0.0994	OFF	0.0742
10/12/20	12:00 AM	0.0821	OFF	0.0911	0.0953	OFF	0.0728
	4:00 AM	0.0842	OFF	0.0940	0.0969	OFF	0.0846
	8:00 AM	0.0917	OFF	0.0911	0.0956	OFF	0.0713
	12:00 PM	0.0812	OFF	0.0946	0.1041	OFF	0.0707
	4:00 PM	0.0809	OFF	0.0978	0.1024	OFF	0.0779
	8:00 PM	0.0785	OFF	0.0943	0.0940	OFF	0.0733
	AVG	0.0831	OFF	0.0938	0.0981	OFF	0.0751
10/13/20	12:00 AM	0.0769	OFF	0.0918	0.0926	OFF	0.0703
	4:00 AM	0.0831	OFF	0.0986	0.0982	OFF	0.0781
	8:00 AM	0.0952	OFF	0.1118	0.1120	OFF	0.0902
	12:00 PM	0.1004	OFF	0.1198	0.1192	OFF	0.0924
	4:00 PM	0.0987	OFF	0.1193	0.1186	OFF	0.0986
	8:00 PM	0.1052	OFF	0.1252	0.1231	OFF	0.0983
	AVG	0.0932	OFF	0.1111	0.1106	OFF	0.0880
10/14/20	12:00 AM	0.1216	OFF	0.1446	0.1381	OFF	0.1175
	4:00 AM	0.1171	OFF	0.1419	0.1360	OFF	0.1152
	8:00 AM	0.1069	OFF	0.1292	0.1260	OFF	0.1024
	12:00 PM	0.0996	OFF	0.1224	0.1203	OFF	0.0971
	4:00 PM	0.1001	OFF	0.1240	0.1214	OFF	0.0987
	8:00 PM	0.1020	OFF	0.1262	0.1228	OFF	0.0980
	AVG	0.1079	OFF	0.1314	0.1274	OFF	0.1048
10/15/20	12:00 AM	0.0993	OFF	0.1225	0.1203	OFF	0.1004
	4:00 AM	0.1079	OFF	0.1210	0.1202	OFF	0.1012
	8:00 AM	0.1126	OFF	0.1179	0.1191	OFF	0.1000
	12:00 PM	0.1204	OFF	0.1215	0.1212	OFF	0.1010
	4:00 PM	0.1175	OFF	0.1202	0.1194	OFF	0.1000
	8:00 PM	0.1016	OFF	0.1094	0.1106	OFF	0.0927
	AVG	0.1099	OFF	0.1187	0.1185	OFF	0.0992
10/16/20	12:00 AM	0.1030	OFF	0.1158	0.1099	OFF	0.0854
	4:00 AM	0.1069	OFF	0.1207	0.1123	OFF	0.0910
	8:00 AM	0.1135	OFF	0.1275	0.1150	OFF	0.0921
	12:00 PM	0.1246	OFF	0.1419	0.1198	OFF	0.0989
	4:00 PM	0.1286	OFF	0.1476	0.1219	OFF	0.1008
	8:00 PM	0.1452	OFF	0.1622	0.1290	OFF	0.1088
	AVG	0.1203	OFF	0.1360	0.1180	OFF	0.0962

O.B. Curtis Conventional (TF082) Filter Turbidity Compliance Report

		FILTERS (NTU)					
Date	Hour	#1	#2	#3	#4	#5	#6
10/17/20	12:00 AM	0.1542	OFF	0.1732	0.1451	OFF	0.1097
	4:00 AM	0.1372	OFF	0.1519	0.1517	OFF	0.1240
	8:00 AM	0.1340	OFF	0.1473	0.1480	OFF	0.1307
	12:00 PM	0.1312	OFF	0.1443	0.1473	OFF	0.1316
	4:00 PM	0.1386	OFF	0.1505	0.1548	OFF	0.1399
	8:00 PM	0.1281	OFF	0.1385	0.1424	OFF	0.1294
	AVG	0.1372	OFF	0.1510	0.1482	OFF	0.1276
10/18/20	12:00 AM	0.1216	OFF	0.1325	0.1361	OFF	0.1146
	4:00 AM	0.1163	OFF	0.1213	0.1219	OFF	0.1008
	8:00 AM	0.1152	OFF	0.1218	0.1226	OFF	0.1010
	12:00 PM	0.0944	OFF	0.1091	0.1091	OFF	0.0876
	4:00 PM	0.0951	OFF	0.1058	0.1061	OFF	0.0832
	8:00 PM	0.1011	OFF	0.1078	0.1079	OFF	0.0861
	AVG	0.1073	OFF	0.1164	0.1173	OFF	0.0956
10/19/20	12:00 AM	0.0974	OFF	0.1053	0.1055	OFF	0.0840
	4:00 AM	0.0972	OFF	0.1056	0.1053	OFF	0.0870
	8:00 AM	0.0947	OFF	0.1063	0.1058	OFF	0.0877
	12:00 PM	0.0882	OFF	0.1034	0.1020	OFF	0.0826
	4:00 PM	0.0904	OFF	0.1057	0.1037	OFF	0.0844
	8:00 PM	0.0874	OFF	0.1042	0.1021	OFF	0.0827
	AVG	0.0926	OFF	0.1051	0.1041	OFF	0.0847
10/20/20	12:00 AM	0.0884	OFF	0.1033	0.1020	OFF	0.0795
	4:00 AM	0.0989	OFF	0.1115	0.1098	OFF	0.0907
	8:00 AM	0.0881	OFF	0.1090	0.1110	OFF	0.0819
	12:00 PM	0.0808	OFF	0.0905	0.0928	OFF	0.0758
	4:00 PM	0.0809	OFF	0.0923	0.0939	OFF	0.0751
	8:00 PM	0.0849	OFF	0.0995	0.1003	OFF	0.0803
	AVG	0.0870	OFF	0.1010	0.1016	OFF	0.0806
10/21/20	12:00 AM	0.0862	OFF	0.1019	0.1026	OFF	0.0782
	4:00 AM	0.0867	OFF	0.1009	0.1020	OFF	0.0810
	8:00 AM	0.0860	OFF	0.0994	0.1008	OFF	0.0771
	12:00 PM	0.0871	OFF	0.1043	0.1054	OFF	0.0797
	4:00 PM	0.0886	OFF	0.1076	0.1082	OFF	0.0812
	8:00 PM	0.0896	OFF	0.1074	0.1080	OFF	0.0837
	AVG	0.0873	OFF	0.1036	0.1045	OFF	0.0802
10/22/20	12:00 AM	0.0886	OFF	0.1042	0.1053	OFF	0.0765
	4:00 AM	0.0882	OFF	0.1035	0.1051	OFF	0.0766
	8:00 AM	0.0881	OFF	0.1057	0.1070	OFF	0.0770
	12:00 PM	0.1013	OFF	0.1128	0.1131	OFF	0.0832
	4:00 PM	0.0849	OFF	0.1040	0.1055	OFF	0.0781
	8:00 PM	0.0794	OFF	0.0953	0.0980	OFF	0.0728
	AVG	0.0884	OFF	0.1043	0.1057	OFF	0.0774
10/23/20	12:00 AM	0.0784	OFF	0.0929	0.0954	OFF	0.0698
	4:00 AM	0.0776	OFF	0.0923	0.0947	OFF	0.0706
	8:00 AM	0.0772	OFF	0.0919	0.0946	OFF	OFF
	12:00 PM	0.0766	OFF	0.0933	0.0926	OFF	0.0680
	4:00 PM	0.0894	OFF	0.1037	0.1026	OFF	0.0840
	8:00 PM	0.0928	OFF	0.1098	0.1105	OFF	0.0919
	AVG	0.0820	OFF	0.0973	0.0984	OFF	0.0768
10/24/20	12:00 AM	0.0929	OFF	0.1113	0.1129	OFF	0.0867
	4:00 AM	0.0824	OFF	0.1127	0.0990	OFF	0.0745
	8:00 AM	0.0971	OFF	0.1197	0.1184	OFF	0.0955
	12:00 PM	0.1040	OFF	0.1362	0.1324	OFF	0.1100
	4:00 PM	0.0957	OFF	0.1220	0.1204	OFF	0.0988
	8:00 PM	0.0902	OFF	0.1127	0.1122	OFF	0.0913
	AVG	0.0937	OFF	0.1191	0.1159	OFF	0.0928

O.B. Curtis Conventional (TF082) Filter Turbidity Compliance Report

		FILTERS (NTU)					
Date	Hour	#1	#2	#3	#4	#5	#6
10/25/20	12:00 AM	0.0900	OFF	0.1124	0.1117	OFF	0.0892
	4:00 AM	0.1014	OFF	0.1126	0.1124	OFF	0.0907
	8:00 AM	0.0879	OFF	0.1042	0.1051	OFF	0.0821
	12:00 PM	0.0934	OFF	0.1082	0.1076	OFF	0.0996
	4:00 PM	0.1042	OFF	0.1172	OFF	OFF	0.1000
	8:00 PM	0.1100	OFF	0.1241	0.1250	OFF	0.1030
	AVG	0.0978	OFF	0.1131	0.1124	OFF	0.0941
10/26/20	12:00 AM	0.1130	OFF	0.1270	0.1293	OFF	0.1069
	4:00 AM	0.1203	OFF	0.1504	0.1371	OFF	0.1117
	8:00 AM	0.1210	OFF	0.1400	0.1384	OFF	0.1184
	12:00 PM	0.1053	OFF	0.1218	0.1242	OFF	0.1022
	4:00 PM	0.1209	OFF	0.1441	0.1467	OFF	0.1247
	8:00 PM	0.1271	OFF	0.1538	0.1539	OFF	0.1253
	AVG	0.1179	OFF	0.1395	0.1383	OFF	0.1149
10/27/20	12:00 AM	0.1269	OFF	0.1537	0.1538	OFF	0.1316
	4:00 AM	0.1271	OFF	0.1515	0.1525	OFF	0.1300
	8:00 AM	0.1287	OFF	0.1524	0.1527	OFF	0.1307
	12:00 PM	0.1112	OFF	0.1334	0.1374	OFF	0.1128
	4:00 PM	0.1123	OFF	0.1312	0.1341	OFF	0.1122
	8:00 PM	0.1247	OFF	0.1445	0.1444	OFF	0.1220
	AVG	0.1218	OFF	0.1444	0.1458	OFF	0.1232
10/28/20	12:00 AM	0.1278	OFF	0.1421	0.1420	OFF	0.1111
	4:00 AM	0.1231	OFF	0.1375	0.1375	OFF	0.1065
	8:00 AM	0.1136	OFF	0.1304	0.1316	OFF	0.1005
	12:00 PM	0.1125	OFF	0.1234	0.1263	OFF	0.1021
	4:00 PM	0.1153	OFF	0.1188	0.1226	OFF	0.0958
	8:00 PM	0.1073	OFF	0.1037	0.1102	OFF	0.0820
	AVG	0.1166	OFF	0.1260	0.1284	OFF	0.0997
10/29/20	12:00 AM	0.1019	OFF	0.0968	0.1044	OFF	0.0814
	4:00 AM	0.1022	OFF	0.1007	0.1079	OFF	0.0870
	8:00 AM	0.0813	OFF	0.0996	0.1068	OFF	0.0853
	12:00 PM	0.0834	OFF	0.0986	0.1049	OFF	0.0891
	4:00 PM	0.0906	OFF	0.0991	0.1043	OFF	0.0863
	8:00 PM	0.0924	OFF	0.1007	0.1051	OFF	0.0921
	AVG	0.0919	OFF	0.0992	0.1056	OFF	0.0869
10/30/20	12:00 AM	0.0925	OFF	0.1011	0.1052	OFF	0.0892
	4:00 AM	0.0885	OFF	0.0994	0.1035	OFF	0.0847
	8:00 AM	0.0848	OFF	0.0975	0.1015	OFF	0.0831
	12:00 PM	0.0830	OFF	0.0960	0.0998	OFF	0.0787
	4:00 PM	0.0848	OFF	0.0967	0.0998	OFF	0.0835
	8:00 PM	0.0850	OFF	0.0963	0.0991	OFF	0.0832
	AVG	0.0864	OFF	0.0979	0.1015	OFF	0.0837
10/31/20	12:00 AM	0.0839	OFF	0.0957	0.0985	OFF	0.0803
	4:00 AM	0.0853	OFF	0.0962	0.0990	OFF	0.0787
	8:00 AM	0.0827	OFF	0.0945	0.0978	OFF	0.0746
	12:00 PM	0.0834	OFF	0.0942	0.0975	OFF	0.0744
	4:00 PM	0.0997	OFF	0.1008	0.1029	OFF	0.0893
	8:00 PM	0.0915	OFF	0.1119	0.1013	OFF	0.0876
	AVG	0.0877	OFF	0.0989	0.0995	OFF	0.0808

O. B. Curtis Conventional (TF082) UV Compliance

System ID 250008-02 Month of October 2020

Total Off-Specification Volume (MG) = 0

Date	UV Reactor #1					UV Reactor #2					UV Reactor #3				
	Run Time (Hrs)	Total Production (Gals)	Calculated Min Dose (mJ/cm2)	Min Flow Rate (MGD)	Min UVT (%)	Run Time (Hrs)	Total Production (Gals)	Calculated Min Dose (mJ/cm2)	Min Flow Rate (MGD)	Min UVT (%)	Run Time (Hrs)	Total Production (Gals)	Calculated Min Dose (mJ/cm2)	Min Flow Rate (MGD)	Min UVT (%)
10/1/2020	24.0	3618686	23	4	85	OFFLINE					22.6	3183479	184	3	89
10/2/2020	24.0	3346454	24	3	85						24.0	3655517	23	4	89
10/3/2020	22.3	2283157	29	2	85						24.0	3854228	26	4	89
10/4/2020	24.0	3045044	25	3	85						23.5	2753751	96	3	89
10/5/2020	24.0	2990213	25	3	85						24.0	2781092	28	3	89
10/6/2020	24.0	2205732	32	2	85						24.0	3232937	25	3	89
10/7/2020	17.7	2350366	29	2	85						19.4	3108343	26	3	89
10/8/2020	24.0	3069064	26	3	85						23.1	3060563	118	3	89
10/9/2020	23.4	2909209	26	3	85						24.0	2796271	29	3	89
10/10/2020	23.3	2793586	29	3	85						23.3	3098781	27	3	89
10/11/2020	24.0	2000045	36	2	85						22.9	3369637	24	3	89
10/12/2020	22.7	2323972	32	2	85						24.0	3468526	25	4	89
10/13/2020	24.0	3270210	25	3	85						22.8	2886982	26	3	89
10/14/2020	24.0	2694114	29	3	85						24.0	3444760	23	3	89
10/15/2020	21.8	2786713	25	3	85						24.0	3384345	25	3	89
10/16/2020	24.0	3458714	24	4	85						22.3	2998597	25	3	89
10/17/2020	24.0	2980233	27	3	85						24.0	3528742	24	4	89
10/18/2020	22.7	2812452	27	3	85						24.0	3322453	25	3	89
10/19/2020	24.0	3042916	27	3	85						24.0	2818182	28	3	89
10/20/2020	24.0	3263549	26	3	85						22.8	2911953	27	3	89
10/21/2020	24.0	2844888	28	3	85						24.0	3273141	25	3	89
10/22/2020	22.8	2435211	31	2	85						24.0	3734756	24	4	89
10/23/2020	24.0	3308046	26	3	85						24.0	3076003	27	3	89
10/24/2020	24.0	3026667	27	3	85						22.8	2659313	29	3	89
10/25/2020	22.6	2935719	26	3	85						24.0	2922658	28	3	89
10/26/2020	24.0	3185069	26	3	85						23.1	2851468	28	3	89
10/27/2020	24.0	3138200	26	3	85						24.0	2925345	28	3	89
10/28/2020	24.0	2333880	33	2	85						24.0	3276356	26	3	89
10/29/2020	22.9	2594256	30	3	85						24.0	3015846	29	3	89
10/30/2020	24.0	3299511	26	3	85						24.0	3068517	28	3	89
10/31/2020	24.0	3348160	25	3	85						22.2	2886755	254	3	89

O. B. Curtis Conventional (TF082) UV Compliance

System ID 250008-02 Month of October 2020

Total Off-Specification Volume (MG) = 0

Date	UV Reactor #4					UV Reactor #5					UV Reactor #6				
	Run Time (Hrs)	Total Production (Gals)	Calculated Min Dose (mJ/cm2)	Min Flow Rate (MGD)	Min UVT (%)	Run Time (Hrs)	Total Production (Gals)	Calculated Min Dose (mJ/cm2)	Min Flow Rate (MGD)	Min UVT (%)	Run Time (Hrs)	Total Production (Gals)	Calculated Min Dose (mJ/cm2)	Min Flow Rate (MGD)	Min UVT (%)
10/1/2020	24.0	3670681	23	4	95	OFFLINE					24.0	1509702	72	2	85
10/2/2020	24.0	3966941	22	4	95						24.0	1285441	76	1	85
10/3/2020	24.0	4144617	24	4	95						21.5	2178848	85	2	85
10/4/2020	23.5	3017667	26	3	95						24.0	3056861	38	3	85
10/5/2020	24.0	3043153	26	3	95						24.0	3007466	38	3	85
10/6/2020	24.0	3518330	24	4	95						24.0	3475274	34	4	85
10/7/2020	19.4	3391537	25	3	95						19.4	3267327	37	3	85
10/8/2020	23.6	2550134	30	3	95						23.0	2816464	41	3	85
10/9/2020	23.8	3047229	27	3	95						24.0	3035871	39	3	85
10/10/2020	23.3	3442442	26	3	95						23.3	3351884	35	3	78
10/11/2020	24.0	3915461	23	4	95						24.0	3764939	33	4	81
10/12/2020	22.2	3555166	24	4	95						22.8	3334961	37	3	83
10/13/2020	24.0	3313956	25	3	95						24.0	3282485	40	3	86
10/14/2020	24.0	3737409	23	4	95						24.0	3705628	37	4	88
10/15/2020	24.0	3674534	24	4	95						24.0	3631567	40	4	90
10/16/2020	24.0	3458351	25	4	95						17.3	3213018	44	3	90
10/17/2020	22.6	3499943	36	4	95						22.8	3257316	54	3	90
10/18/2020	24.0	3618548	25	4	95						24.0	3583312	54	4	92
10/19/2020	24.0	3091217	27	3	95						24.0	3058313	67	3	95
10/20/2020	22.8	3172984	26	3	95						24.0	3322557	64	3	95
10/21/2020	24.0	3573273	25	4	95						24.0	3533767	59	4	95
10/22/2020	24.0	4046254	23	4	95						24.0	3215152	64	3	95
10/23/2020	22.4	3172563	27	3	95						21.7	2600610	92	3	94
10/24/2020	24.0	3074841	27	3	95						24.0	3042316	60	3	92
10/25/2020	23.0	3074886	27	3	95						22.8	3008717	60	3	94
10/26/2020	24.0	3229199	26	3	95						24.0	3204441	55	3	92
10/27/2020	24.0	3191015	26	3	95						24.0	3165624	50	3	91
10/28/2020	24.0	3566231	25	4	95						24.0	3528053	46	4	91
10/29/2020	24.0	3294881	27	3	95						22.8	3111266	104	3	85
10/30/2020	24.0	3348190	26	3	95						24.0	3314887	38	3	85
10/31/2020	24.0	3147432	27	3	95						24.0	3413746	37	3	85

CITY OF JACKSON
O. B. Curtis Membrane (TF083)
Monthly Report For HS# 2 Based on Finished Water

System ID **250008-02**
Month of **October 2020**

1. Total number of turbidity measurements taken during the month. CONTINUOUS

2. Percentage of turbidity that were equal to or less than the turbidity limit of 0.3 NTU. 100.0%

3. Number of filters that exceeded 0.5 NTU in 2 consecutive readings taken 15 min. apart after first four hours of operation. NONE

4. Number of filters that exceeded 1.0 NTU in 2 consecutive readings taken 15 min. apart in 3 consecutive months. NONE

5. Lowest daily disinfectant concentration entering the distribution system in mg/l.

1	2.7	7	3.8	13	2.9	19	3.0	25	2.6
2	2.5	8	3.1	14	2.5	20	2.5	26	2.3
3	2.9	9	2.8	15	2.8	21	2.6	27	3.2
4	2.5	10	2.8	16	2.8	22	2.7	28	2.9
5	3.4	11	2.8	17	3.2	23	2.9	29	2.3
6	2.8	12	3.1	18	3.0	24	3.0	30	3.0
								31	2.8

6. Date and duration of each period the disinfectant fell below 0.2 mg/l for more than an hour while entering the distribution system. NONE

7. Total number of disinfectant residual measured in the distribution system where total coliform samples were collected. 135

8. Number of instances where disinfectant was not measured in the distribution system where total coliform samples were collected. NONE

9. Number of instances where disinfectant was measured in the distributed system but not detected. NONE

10. Date of last calibration for online monitoring equipment. 10/31/2020

City Of Jackson, MS
O. B. Curtis Membrane (TF083)
Turbidity Compliance Report Based on Finished Water

System ID
Month of

250008-02
October 2020

Oct. 2020	TURBIDITIES (NTU)		
	RAW	TRAINS	FINISHED
10/1	3.8875	0.0980	0.0728
10/2	3.9187	0.0910	0.0787
10/3	3.8875	0.1410	0.2094
10/4	3.7125	0.0980	0.2716
10/5	3.4750	0.1320	0.0578
10/6	3.2750	0.1410	0.0738
10/7	5.8625	0.1300	0.0662
10/8	5.6250	0.1140	0.0906
10/9	4.2438	0.2472	0.0781
10/10	4.2312	0.1719	0.0731
10/11	4.0250	0.1170	0.0581
10/12	3.8875	0.1200	0.0563
10/13	3.7938	0.0980	0.0581
10/14	3.6562	0.1260	0.0650
10/15	3.5250	0.1402	0.0928
10/16	3.3687	0.0941	0.0644
10/17	3.2687	0.1102	0.0784
10/18	3.1875	0.1261	0.0747
10/19	3.1188	0.1224	0.0534
10/20	3.1688	0.1223	0.0459
10/21	3.2063	0.1419	0.0566
10/22	3.3125	0.1121	0.0569
10/23	3.4812	0.1291	0.0866
10/24	3.7313	0.1196	0.0609
10/25	4.0438	0.1470	0.0544
10/26	4.4688	0.1479	0.0919
10/27	4.6500	0.1439	0.1013
10/28	3.1438	0.1482	0.1437
10/29	3.5188	0.1426	0.1550
10/30	4.0312	0.0921	0.0584
10/31	4.7313	0.1500	0.0950
MIN	3.1188	0.0910	0.0459
MAX	5.8625	0.2472	0.2716
AVG	3.8528	0.1295	0.0864

City Of Jackson, MS
O. B. Curtis Membrane (TF083)
Turbidity Compliance Based on Finished Water

System ID
 Month of

250008-02
 October 2020

Oct. 2020	TIME					
	12:00 AM	4:00 AM	8:00 AM	12:00 PM	4:00 PM	8:00 PM
10/1	0.0491	0.0481	0.0541	0.0491	0.0728	0.0428
10/2	0.0506	0.0400	0.0600	0.0787	0.0559	0.0587
10/3	0.0563	0.0575	0.0606	0.0600	0.2094	0.0584
10/4	0.0597	0.0606	0.0556	0.0566	0.0522	0.2716
10/5	0.0578	0.0484	0.0525	0.0478	0.0484	0.0569
10/6	0.0706	0.0631	0.0637	0.0738	0.0637	0.0612
10/7	0.0662	0.0556	0.0584	0.0559	0.0575	0.0569
10/8	0.0553	0.0906	0.0722	0.0612	0.0547	0.0828
10/9	0.0500	0.0697	0.0781	0.0662	0.0594	0.0581
10/10	0.0563	0.0647	0.0600	0.0678	0.0572	0.0731
10/11	0.0581	0.0513	0.0531	0.0569	0.0497	0.0513
10/12	0.0513	0.0475	0.0563	0.0481	0.0488	0.0475
10/13	0.0475	0.0478	0.0581	0.0475	0.0522	0.0553
10/14	0.0572	0.0581	0.0650	0.0622	0.0637	0.0616
10/15	0.0644	0.0641	0.0675	0.0928	0.0634	0.0628
10/16	0.0644	0.0634	0.0634	0.0550	0.0563	0.0581
10/17	0.0609	0.0622	0.0684	0.0784	0.0691	0.0775
10/18	0.0716	0.0700	0.0666	0.0747	0.0703	0.0569
10/19	0.0528	0.0503	0.0516	0.0534	0.0437	0.0497
10/20	0.0459	0.0419	0.0397	0.0300	0.0397	0.0425
10/21	0.0450	0.0566	0.0419	0.0400	0.0400	0.0469
10/22	0.0475	0.0509	0.0500	0.0509	0.0400	0.0569
10/23	0.0584	0.0775	0.0866	0.0766	0.0678	0.0575
10/24	0.0500	0.0591	0.0538	0.0609	0.0569	0.0606
10/25	0.0522	0.0541	0.0513	0.0444	0.0484	0.0544
10/26	0.0531	0.0559	0.0559	0.0500	0.0772	0.0919
10/27	0.1013	0.0881	0.0938	0.0866	0.0838	0.0831
10/28	0.0781	0.0841	0.0834	0.0709	0.0763	0.1437
10/29	0.0722	0.1550	0.0591	0.0572	0.0550	0.0628
10/30	0.0569	0.0544	0.0519	0.0500	0.0541	0.0584
10/31	0.0700	0.0616	0.0678	0.0612	0.0606	0.0950
MIN	0.0450	0.0400	0.0397	0.0300	0.0397	0.0425
MAX	0.1013	0.1550	0.0938	0.0928	0.2094	0.2716
AVG	0.0591	0.0630	0.0613	0.0602	0.0628	0.0708

City Of Jackson, MS
O. B. Curtis Membrane (TF083)
Disinfectant Compliance

System ID
 Month of

250008-02
 October 2020

Oct. 2020	TIME					
	12:00 AM	4:00 AM	8:00 AM	12:00 PM	4:00 PM	8:00 PM
10/1	2.7	2.7	2.7	3.2	3.4	3.0
10/2	2.7	2.7	2.8	2.6	2.5	2.6
10/3	2.9	3.1	3.5	3.7	3.9	4.5
10/4	3.1	4.0	4.1	2.5	2.5	3.8
10/5	3.5	3.4	4.4	4.1	4.0	3.8
10/6	3.1	2.8	2.8	2.9	3.7	3.2
10/7	4.3	4.2	4.7	4.8	4.3	3.8
10/8	3.2	3.4	3.1	4.0	3.6	3.6
10/9	3.2	3.0	2.9	2.8	3.0	3.3
10/10	3.2	2.9	2.9	3.1	2.8	2.9
10/11	2.8	2.9	3.4	3.4	3.4	3.2
10/12	3.1	3.2	3.5	3.8	3.8	3.7
10/13	3.5	3.4	3.0	2.9	3.5	3.6
10/14	3.4	3.5	2.5	2.8	3.5	4.0
10/15	3.9	3.7	2.8	3.1	3.5	4.1
10/16	3.9	3.8	3.9	2.8	3.5	3.9
10/17	3.8	3.9	3.2	3.3	4.0	3.8
10/18	3.7	3.6	3.5	3.0	3.3	3.4
10/19	3.2	3.1	3.1	3.0	3.2	3.2
10/20	3.1	3.2	2.5	2.7	2.8	2.9
10/21	2.7	2.8	2.7	2.8	2.6	2.8
10/22	2.7	2.8	3.0	2.9	2.8	2.9
10/23	2.9	3.0	2.9	3.2	3.1	3.3
10/24	3.6	3.5	3.2	3.6	3.4	3.0
10/25	3.0	3.0	2.6	3.4	3.2	3.4
10/26	3.2	3.9	2.5	2.5	2.3	3.8
10/27	3.2	3.8	4.0	3.4	3.7	3.6
10/28	2.9	3.0	3.1	3.0	4.0	3.0
10/29	3.9	2.6	2.3	2.6	3.4	3.9
10/30	3.0	3.1	3.0	3.9	3.0	3.2
10/31	3.1	3.2	2.9	3.1	2.8	2.9
MIN	2.7	2.6	2.3	2.5	2.3	2.6
MAX	4.3	4.2	4.7	4.8	4.3	4.5
AVG	3.2	3.3	3.1	3.2	3.3	3.4

O.B. Curtis Membrane (TF083) Train Turbidity Compliance Report

		TRAINS (NTU)					
Date	Hour	#1	#2	#3	#4	#5	#6
10/1/2020	12:00 AM	OFF	OFF	OFF	0.0291	OFF	0.1010
	04:00 AM	OFF	OFF	OFF	OFF	OFF	0.0970
	08:00 AM	OFF	OFF	OFF	0.0283	OFF	OFF
	12:00 PM	OFF	OFF	OFF	0.0320	OFF	0.0840
	04:00 PM	OFF	OFF	0.1360	0.0296	OFF	0.0910
	08:00 PM	OFF	OFF	0.1156	0.0295	OFF	0.0930
	AVG	OFF	OFF	0.1258	0.0297	OFF	0.0932
10/2/2020	12:00 AM	OFF	OFF	OFF	0.0308	OFF	OFF
	04:00 AM	OFF	OFF	OFF	OFF	OFF	OFF
	08:00 AM	OFF	OFF	0.1500	0.0352	OFF	OFF
	12:00 PM	OFF	OFF	0.1413	OFF	OFF	0.0630
	04:00 PM	OFF	OFF	OFF	0.0271	OFF	0.0470
	08:00 PM	OFF	OFF	0.1308	0.0236	OFF	0.0610
	AVG	OFF	OFF	0.1407	0.0292	OFF	0.0570
10/3/2020	12:00 AM	OFF	OFF	0.0720	0.0314	OFF	OFF
	04:00 AM	OFF	OFF	0.0630	0.0239	OFF	OFF
	08:00 AM	OFF	OFF	0.1042	OFF	OFF	OFF
	12:00 PM	OFF	OFF	OFF	0.0266	OFF	0.0620
	04:00 PM	OFF	OFF	0.1483	0.0334	OFF	OFF
	08:00 PM	OFF	OFF	OFF	0.0324	OFF	0.0720
	AVG	OFF	OFF	0.0969	0.0295	OFF	0.0670
10/4/2020	12:00 AM	OFF	OFF	OFF	0.0413	OFF	OFF
	04:00 AM	OFF	OFF	OFF	0.0348	OFF	OFF
	08:00 AM	OFF	OFF	0.0440	0.0325	OFF	0.0820
	12:00 PM	OFF	OFF	OFF	0.0322	OFF	OFF
	04:00 PM	OFF	OFF	OFF	0.0399	OFF	0.0850
	08:00 PM	OFF	OFF	0.0980	0.0325	OFF	OFF
	AVG	OFF	OFF	0.0710	0.0355	OFF	0.0835
10/5/2020	12:00 AM	OFF	OFF	OFF	0.0331	OFF	0.0840
	04:00 AM	OFF	OFF	0.0940	0.0300	OFF	0.0820
	08:00 AM	OFF	OFF	0.0970	0.0301	OFF	0.1320
	12:00 PM	OFF	OFF	OFF	0.0418	OFF	0.0770
	04:00 PM	OFF	OFF	0.0600	0.0279	OFF	0.0730
	08:00 PM	OFF	OFF	0.0910	0.0283	OFF	0.0760
	AVG	OFF	OFF	0.0855	0.0319	OFF	0.0873
10/6/2020	12:00 AM	OFF	OFF	0.0860	0.0303	OFF	0.0890
	04:00 AM	OFF	OFF	OFF	OFF	OFF	OFF
	08:00 AM	OFF	OFF	0.0590	OFF	OFF	0.0990
	12:00 PM	OFF	OFF	0.1410	OFF	OFF	0.0850
	04:00 PM	OFF	OFF	0.0890	OFF	OFF	0.0760
	08:00 PM	OFF	OFF	OFF	OFF	OFF	0.0980
	AVG	OFF	OFF	0.0938	OFF	OFF	0.0894
10/7/2020	12:00 AM	OFF	OFF	OFF	OFF	OFF	OFF
	04:00 AM	OFF	OFF	0.0720	OFF	OFF	0.0500
	08:00 AM	OFF	OFF	0.0460	OFF	OFF	OFF
	12:00 PM	OFF	OFF	0.1300	OFF	OFF	0.1300
	04:00 PM	OFF	OFF	OFF	0.0970	OFF	0.1160
	08:00 PM	OFF	OFF	0.1120	OFF	OFF	0.1020
	AVG	OFF	OFF	0.0900	0.0970	OFF	0.0995
10/8/2020	12:00 AM	OFF	OFF	OFF	OFF	OFF	0.1110
	04:00 AM	OFF	OFF	OFF	OFF	OFF	0.0940
	08:00 AM	OFF	OFF	OFF	OFF	OFF	0.0550
	12:00 PM	OFF	OFF	0.0570	OFF	OFF	0.1140
	04:00 PM	OFF	OFF	0.1020	OFF	OFF	0.0970
	08:00 PM	OFF	OFF	OFF	OFF	OFF	0.0980
	AVG	OFF	OFF	0.0795	OFF	OFF	0.0948

O.B. Curtis Membrane (TF083) Train Turbidity Compliance Report

		TRAINS (NTU)					
Date	Hour	#1	#2	#3	#4	#5	#6
10/9/2020	12:00 AM	OFF	OFF	0.2070	OFF	OFF	0.1685
	04:00 AM	OFF	OFF	0.2472	OFF	OFF	0.1694
	08:00 AM	OFF	OFF	OFF	OFF	OFF	0.0530
	12:00 PM	OFF	OFF	0.0550	OFF	OFF	0.0490
	04:00 PM	OFF	OFF	0.0500	OFF	OFF	0.0540
	08:00 PM	OFF	OFF	0.0600	OFF	OFF	OFF
	AVG	OFF	OFF	0.1238	OFF	OFF	0.0988
10/10/2020	12:00 AM	OFF	OFF	0.1230	0.0358	OFF	0.1050
	04:00 AM	OFF	OFF	OFF	0.0314	OFF	0.0770
	08:00 AM	OFF	OFF	OFF	OFF	OFF	0.1719
	12:00 PM	OFF	OFF	OFF	0.0276	OFF	0.0470
	04:00 PM	OFF	OFF	OFF	OFF	OFF	0.0480
	08:00 PM	OFF	OFF	0.1040	0.0237	OFF	OFF
	AVG	OFF	OFF	0.1135	0.0296	OFF	0.0693
10/11/2020	12:00 AM	OFF	OFF	0.1170	0.0253	OFF	OFF
	04:00 AM	OFF	OFF	0.0940	OFF	OFF	OFF
	08:00 AM	OFF	OFF	0.0680	0.0292	OFF	0.0640
	12:00 PM	OFF	OFF	OFF	0.0281	OFF	0.0530
	04:00 PM	OFF	OFF	0.0510	OFF	OFF	0.0910
	08:00 PM	OFF	OFF	OFF	OFF	OFF	0.0980
	AVG	OFF	OFF	0.0825	0.0275	OFF	0.0765
10/12/2020	12:00 AM	OFF	OFF	OFF	0.0295	OFF	0.0920
	04:00 AM	OFF	OFF	0.1020	0.0267	OFF	OFF
	08:00 AM	OFF	OFF	0.1050	0.0292	OFF	0.0540
	12:00 PM	OFF	OFF	OFF	0.0296	OFF	0.1200
	04:00 PM	OFF	OFF	0.1010	OFF	OFF	0.0560
	08:00 PM	OFF	OFF	0.0980	0.0291	OFF	0.0970
	AVG	OFF	OFF	0.1015	0.0288	OFF	0.0838
10/13/2020	12:00 AM	OFF	OFF	0.0870	0.0332	OFF	0.0980
	04:00 AM	OFF	OFF	0.0940	OFF	OFF	OFF
	08:00 AM	OFF	OFF	0.0510	0.0274	OFF	0.0510
	12:00 PM	OFF	OFF	OFF	0.0283	OFF	0.0470
	04:00 PM	OFF	OFF	0.0570	OFF	OFF	0.0800
	08:00 PM	OFF	OFF	0.0430	OFF	OFF	OFF
	AVG	OFF	OFF	0.0664	0.0296	OFF	0.0690
10/14/2020	12:00 AM	OFF	OFF	0.0980	0.0659	OFF	0.0910
	04:00 AM	OFF	OFF	0.1020	OFF	OFF	OFF
	08:00 AM	OFF	OFF	0.0530	OFF	OFF	0.0590
	12:00 PM	OFF	OFF	OFF	OFF	OFF	0.0610
	04:00 PM	OFF	OFF	0.0610	OFF	OFF	0.0530
	08:00 PM	OFF	OFF	0.1260	0.0211	OFF	OFF
	AVG	OFF	OFF	0.0880	0.0435	OFF	0.0660
10/15/2020	12:00 AM	OFF	OFF	0.1040	0.0226	OFF	0.0980
	04:00 AM	OFF	OFF	0.1120	OFF	OFF	OFF
	08:00 AM	OFF	OFF	OFF	0.0237	OFF	0.1402
	12:00 PM	OFF	OFF	OFF	0.0276	OFF	OFF
	04:00 PM	OFF	OFF	0.0620	0.0378	OFF	0.0839
	08:00 PM	OFF	OFF	0.0690	0.0311	OFF	OFF
	AVG	OFF	OFF	0.0868	0.0286	OFF	0.1074
10/16/2020	12:00 AM	OFF	OFF	0.0410	0.0292	OFF	0.0716
	04:00 AM	OFF	OFF	OFF	OFF	OFF	0.0508
	08:00 AM	OFF	OFF	0.0834	0.0291	OFF	0.0941
	12:00 PM	OFF	OFF	0.0646	0.0279	OFF	OFF
	04:00 PM	OFF	OFF	0.0601	OFF	OFF	OFF
	08:00 PM	OFF	OFF	0.0660	0.0281	OFF	OFF
	AVG	OFF	OFF	0.0630	0.0286	OFF	0.0722

O.B. Curtis Membrane (TF083) Train Turbidity Compliance Report

		TRAINS (NTU)					
Date	Hour	#1	#2	#3	#4	#5	#6
10/17/2020	12:00 AM	OFF	OFF	0.0715	0.0281	OFF	0.0648
	04:00 AM	OFF	OFF	OFF	0.0279	OFF	OFF
	08:00 AM	OFF	OFF	0.0626	0.0251	OFF	0.0497
	12:00 PM	OFF	OFF	0.0559	0.0524	OFF	OFF
	04:00 PM	OFF	OFF	OFF	OFF	OFF	0.1102
	08:00 PM	OFF	OFF	0.0658	OFF	OFF	0.0646
	AVG	OFF	OFF	0.0640	0.0334	OFF	0.0723
10/18/2020	12:00 AM	OFF	OFF	0.0659	0.0350	OFF	0.0454
	04:00 AM	OFF	OFF	OFF	OFF	OFF	OFF
	08:00 AM	OFF	OFF	0.0587	0.0298	OFF	OFF
	12:00 PM	OFF	OFF	OFF	0.0356	OFF	OFF
	04:00 PM	OFF	OFF	0.0686	OFF	OFF	0.1261
	08:00 PM	OFF	OFF	0.0617	OFF	OFF	0.0929
	AVG	OFF	OFF	0.0637	0.0335	OFF	0.0881
10/19/2020	12:00 AM	OFF	OFF	0.0528	0.0356	OFF	0.1099
	04:00 AM	OFF	OFF	0.0451	0.0277	OFF	0.0630
	08:00 AM	OFF	OFF	OFF	0.0321	OFF	OFF
	12:00 PM	OFF	OFF	OFF	0.0355	OFF	0.1191
	04:00 PM	OFF	OFF	0.0396	0.0396	OFF	0.1224
	08:00 PM	OFF	OFF	0.0409	0.0336	OFF	OFF
	AVG	OFF	OFF	0.0446	0.0340	OFF	0.1036
10/20/2020	12:00 AM	OFF	OFF	0.0347	0.0385	OFF	OFF
	04:00 AM	OFF	OFF	0.0342	0.0338	OFF	0.0865
	08:00 AM	OFF	OFF	0.0241	0.0341	OFF	0.1223
	12:00 PM	OFF	OFF	0.0312	0.0452	OFF	0.1066
	04:00 PM	OFF	OFF	OFF	0.0324	OFF	OFF
	08:00 PM	OFF	OFF	0.0269	0.0282	OFF	0.0933
	AVG	OFF	OFF	0.0302	0.0354	OFF	0.1022
10/21/2020	12:00 AM	OFF	OFF	OFF	0.0323	OFF	OFF
	04:00 AM	OFF	OFF	0.0810	OFF	OFF	OFF
	08:00 AM	OFF	OFF	0.0680	0.0333	OFF	0.0958
	12:00 PM	OFF	OFF	OFF	0.0322	OFF	0.1419
	04:00 PM	OFF	OFF	0.1060	0.0643	OFF	OFF
	08:00 PM	OFF	OFF	0.0930	0.0300	OFF	OFF
	AVG	OFF	OFF	0.0870	0.0384	OFF	0.1189
10/22/2020	12:00 AM	OFF	OFF	OFF	0.0337	OFF	0.1121
	04:00 AM	OFF	OFF	OFF	0.0558	OFF	0.0737
	08:00 AM	OFF	OFF	OFF	OFF	OFF	0.0807
	12:00 PM	OFF	OFF	OFF	0.0350	OFF	0.0782
	04:00 PM	OFF	OFF	0.0440	0.0307	OFF	OFF
	08:00 PM	OFF	OFF	OFF	OFF	OFF	0.0651
	AVG	OFF	OFF	0.0440	0.0388	OFF	0.0820
10/23/2020	12:00 AM	OFF	OFF	OFF	0.0310	OFF	0.0772
	04:00 AM	OFF	OFF	OFF	0.0895	OFF	0.0643
	08:00 AM	OFF	OFF	OFF	OFF	OFF	0.0735
	12:00 PM	OFF	OFF	OFF	0.0307	OFF	0.0741
	04:00 PM	OFF	OFF	0.1291	OFF	OFF	OFF
	08:00 PM	OFF	OFF	0.0816	0.0300	OFF	OFF
	AVG	OFF	OFF	0.1054	0.0453	OFF	0.0723
10/24/2020	12:00 AM	OFF	OFF	0.0802	OFF	OFF	OFF
	04:00 AM	OFF	OFF	0.0860	OFF	OFF	0.1196
	08:00 AM	OFF	OFF	0.0765	0.0321	OFF	OFF
	12:00 PM	OFF	OFF	OFF	0.0303	OFF	OFF
	04:00 PM	OFF	OFF	OFF	OFF	OFF	0.1094
	08:00 PM	OFF	OFF	OFF	0.0282	OFF	OFF
	AVG	OFF	OFF	0.0809	0.0302	OFF	0.1145

O.B. Curtis Membrane (TF083) Train Turbidity Compliance Report

		TRAINS (NTU)					
Date	Hour	#1	#2	#3	#4	#5	#6
10/25/2020	12:00 AM	OFF	OFF	OFF	0.0313	OFF	0.1200
	04:00 AM	OFF	OFF	OFF	0.0375	OFF	OFF
	08:00 AM	OFF	OFF	0.0596	0.0300	OFF	0.1470
	12:00 PM	OFF	OFF	OFF	0.0323	OFF	0.1306
	04:00 PM	OFF	OFF	0.0887	OFF	OFF	0.1428
	08:00 PM	OFF	OFF	OFF	0.0306	OFF	0.0898
	AVG	OFF	OFF	0.0742	0.0323	OFF	0.1260
10/26/2020	12:00 AM	OFF	OFF	0.0913	0.0338	OFF	OFF
	04:00 AM	OFF	OFF	0.1059	OFF	OFF	0.0980
	08:00 AM	OFF	OFF	0.1126	OFF	OFF	0.1283
	12:00 PM	OFF	OFF	0.1230	OFF	OFF	0.0560
	04:00 PM	OFF	OFF	0.1365	OFF	OFF	0.1340
	08:00 PM	OFF	OFF	0.1479	OFF	OFF	0.1432
	AVG	OFF	OFF	0.1195	OFF	OFF	0.1119
10/27/2020	12:00 AM	OFF	OFF	OFF	OFF	OFF	0.1439
	04:00 AM	OFF	OFF	0.0890	OFF	OFF	0.0802
	08:00 AM	OFF	OFF	0.0540	OFF	OFF	0.0825
	12:00 PM	OFF	OFF	0.0550	OFF	OFF	0.1321
	04:00 PM	OFF	OFF	0.0740	OFF	OFF	0.0830
	08:00 PM	OFF	OFF	0.1221	OFF	OFF	0.1245
	AVG	OFF	OFF	0.0788	OFF	OFF	0.1077
10/28/2020	12:00 AM	OFF	OFF	OFF	OFF	OFF	0.1170
	04:00 AM	OFF	OFF	0.1375	OFF	OFF	OFF
	08:00 AM	OFF	OFF	0.1446	OFF	OFF	0.1482
	12:00 PM	OFF	OFF	OFF	OFF	OFF	0.1407
	04:00 PM	OFF	OFF	0.1260	OFF	OFF	0.0810
	08:00 PM	OFF	OFF	OFF	OFF	OFF	0.1393
	AVG	OFF	OFF	0.1360	OFF	OFF	0.1252
10/29/2020	12:00 AM	OFF	OFF	0.1101	OFF	OFF	OFF
	04:00 AM	OFF	OFF	OFF	OFF	OFF	0.0962
	08:00 AM	OFF	OFF	0.0957	OFF	OFF	0.1426
	12:00 PM	OFF	OFF	0.0994	OFF	OFF	0.0680
	04:00 PM	OFF	OFF	0.0878	OFF	OFF	0.0863
	08:00 PM	OFF	OFF	0.0857	OFF	OFF	0.0806
	AVG	OFF	OFF	0.0957	OFF	OFF	0.0947
10/30/2020	12:00 AM	OFF	OFF	OFF	OFF	OFF	0.0822
	04:00 AM	OFF	OFF	OFF	OFF	OFF	0.0795
	08:00 AM	OFF	OFF	0.0706	OFF	OFF	OFF
	12:00 PM	OFF	OFF	0.0685	OFF	OFF	OFF
	04:00 PM	OFF	OFF	OFF	OFF	OFF	0.0921
	08:00 PM	OFF	OFF	OFF	OFF	OFF	OFF
	AVG	OFF	OFF	0.0696	OFF	OFF	0.0846
10/31/2020	12:00 AM	OFF	OFF	0.0720	OFF	OFF	0.0733
	04:00 AM	OFF	OFF	0.1399	OFF	OFF	0.0661
	08:00 AM	OFF	OFF	0.1363	OFF	OFF	0.1248
	12:00 PM	OFF	OFF	0.1400	OFF	OFF	0.0901
	04:00 PM	OFF	OFF	0.1450	OFF	OFF	0.0470
	08:00 PM	OFF	OFF	0.1500	OFF	OFF	0.0809
	AVG	OFF	OFF	0.1305	OFF	OFF	0.0804

O.B. Curtis Membrane (TF083) Trains Daily MIT Results

Date Time	Train 3 LRV	Date Time	Train 3 LRV	Date Time	Train 3 LRV	Date Time	Train 3 LRV
10/1/20 12:05 AM	-1.000	10/8/20 11:50 PM	3.719	10/17/20 11:35 PM	0.000	10/26/20 12:00 AM	3.941
10/1/20 12:10 AM	4.061	10/9/20 8:50 AM	3.719	10/17/20 11:45 PM	-1.000	10/26/20 12:05 AM	0.000
10/1/20 11:45 PM	4.061	10/9/20 8:55 AM	0.000	10/17/20 11:50 PM	4.030	10/26/20 12:15 AM	-1.000
10/1/20 11:50 PM	0.000	10/9/20 9:05 AM	-1.000	10/18/20 11:35 PM	4.030	10/26/20 12:20 AM	4.068
10/2/20 12:00 AM	-1.000	10/9/20 9:10 AM	3.849	10/18/20 11:40 PM	0.000	10/26/20 11:30 PM	4.068
10/2/20 12:05 AM	3.971	10/9/20 9:20 AM	0.000	10/18/20 11:50 PM	-1.000	10/26/20 11:35 PM	0.000
10/2/20 12:10 AM	0.000	10/9/20 9:30 AM	-1.000	10/18/20 11:55 PM	0.000	10/26/20 11:45 PM	-1.000
10/2/20 12:20 AM	-1.000	10/9/20 9:35 AM	3.967	10/19/20 12:10 AM	-1.000	10/26/20 11:50 PM	3.722
10/2/20 12:25 AM	3.985	10/10/20 7:55 AM	4.031	10/19/20 12:15 AM	4.074	10/26/20 11:55 PM	0.000
10/2/20 12:40 AM	0.000	10/10/20 8:00 AM	0.000	10/19/20 11:30 PM	4.074	10/27/20 12:05 AM	-1.000
10/2/20 12:55 AM	-1.000	10/10/20 8:15 AM	-1.000	10/19/20 11:35 PM	0.000	10/27/20 12:10 AM	4.017
10/2/20 1:00 AM	4.055	10/10/20 8:20 AM	3.771	10/19/20 11:45 PM	-1.000	10/27/20 11:30 PM	4.017
10/2/20 11:30 PM	4.055	10/10/20 11:35 AM	3.771	10/19/20 11:50 PM	0.000	10/27/20 11:35 PM	0.000
10/2/20 11:35 PM	0.000	10/10/20 11:40 AM	0.000	10/20/20 12:00 AM	-1.000	10/27/20 11:45 PM	-1.000
10/2/20 11:45 PM	-1.000	10/10/20 11:50 AM	-1.000	10/20/20 12:05 AM	4.078	10/27/20 11:50 PM	3.721
10/2/20 11:50 PM	4.013	10/10/20 11:55 AM	4.029	10/20/20 11:40 PM	4.078	10/27/20 11:55 PM	0.000
10/3/20 11:30 PM	4.013	10/10/20 11:45 PM	4.029	10/20/20 11:45 PM	0.000	10/28/20 12:05 AM	-1.000
10/3/20 11:35 PM	0.000	10/10/20 11:50 PM	0.000	10/21/20 12:00 AM	-1.000	10/28/20 12:10 AM	4.002
10/3/20 11:45 PM	-1.000	10/11/20 12:05 AM	3.776	10/21/20 12:05 AM	0.000	10/28/20 11:35 PM	4.002
10/3/20 11:50 PM	0.000	10/11/20 12:15 AM	0.000	10/21/20 12:15 AM	-1.000	10/28/20 11:40 PM	0.000
10/4/20 12:05 AM	-1.000	10/11/20 12:25 AM	-1.000	10/21/20 12:20 AM	4.064	10/28/20 11:50 PM	-1.000
10/4/20 12:10 AM	4.062	10/11/20 12:30 AM	4.149	10/21/20 11:40 PM	4.064	10/28/20 11:55 PM	0.000
10/4/20 11:30 PM	4.062	10/11/20 11:40 PM	4.149	10/21/20 11:45 PM	0.000	10/29/20 12:10 AM	-1.000
10/4/20 11:35 PM	0.000	10/11/20 11:45 PM	0.000	10/21/20 11:55 PM	-1.000	10/29/20 12:15 AM	4.022
10/4/20 11:45 PM	-1.000	10/11/20 11:55 PM	-1.000	10/22/20 12:00 AM	3.778	10/29/20 11:45 PM	4.022
10/4/20 11:50 PM	3.985	10/12/20 12:00 AM	3.774	10/22/20 12:05 AM	0.000	10/29/20 11:50 PM	0.000
10/4/20 11:55 PM	0.000	10/12/20 12:10 AM	0.000	10/22/20 12:15 AM	-1.000	10/30/20 12:00 AM	-1.000
10/5/20 12:05 AM	-1.000	10/12/20 12:20 AM	-1.000	10/22/20 12:20 AM	4.117	10/30/20 12:05 AM	3.698
10/5/20 12:10 AM	4.079	10/12/20 12:25 AM	4.139	10/22/20 11:35 PM	4.117	10/30/20 12:20 AM	0.000
10/5/20 11:30 PM	4.079	10/12/20 11:45 PM	4.139	10/22/20 11:40 PM	0.000	10/30/20 12:30 AM	-1.000
10/5/20 11:35 PM	0.000	10/12/20 11:50 PM	0.000	10/22/20 11:50 PM	-1.000	10/30/20 12:35 AM	3.833
10/5/20 11:45 PM	-1.000	10/13/20 12:00 AM	-1.000	10/22/20 11:55 PM	3.753	10/30/20 12:40 AM	0.000
10/5/20 11:50 PM	3.760	10/13/20 12:05 AM	3.761	10/23/20 12:15 AM	3.753	10/30/20 12:50 AM	-1.000
10/5/20 11:55 PM	0.000	10/13/20 12:10 AM	0.000	10/23/20 12:20 AM	0.000	10/30/20 12:55 AM	4.015
10/6/20 12:05 AM	-1.000	10/13/20 12:20 AM	-1.000	10/23/20 12:35 AM	-1.000	10/30/20 11:35 PM	4.015
10/6/20 12:10 AM	4.082	10/13/20 12:25 AM	4.098	10/23/20 12:40 AM	3.919	10/30/20 11:40 PM	0.000
10/6/20 11:45 PM	4.082	10/13/20 11:35 PM	4.098	10/23/20 12:45 AM	0.000	10/30/20 11:50 PM	-1.000
10/6/20 11:50 PM	0.000	10/13/20 11:40 PM	0.000	10/23/20 12:55 AM	-1.000	10/30/20 11:55 PM	0.000
10/7/20 12:00 AM	-1.000	10/13/20 11:50 PM	-1.000	10/23/20 1:00 AM	4.013	10/31/20 12:05 AM	-1.000
10/7/20 12:05 AM	3.914	10/13/20 11:55 PM	0.000	10/24/20 4:40 AM	4.013	10/31/20 12:10 AM	3.950
10/7/20 12:10 AM	0.000	10/14/20 12:05 AM	-1.000	10/24/20 4:45 AM	0.000	10/31/20 12:15 AM	0.000
10/7/20 12:20 AM	-1.000	10/14/20 12:10 AM	3.859	10/24/20 4:55 AM	-1.000	10/31/20 12:25 AM	-1.000
10/7/20 12:25 AM	3.972	10/14/20 12:15 AM	0.000	10/24/20 5:00 AM	3.738	10/31/20 12:30 AM	4.079
10/7/20 12:30 AM	0.000	10/14/20 12:30 AM	-1.000	10/24/20 5:10 AM	0.000	10/31/20 11:40 PM	4.079
10/7/20 12:40 AM	-1.000	10/14/20 12:35 AM	4.065	10/24/20 5:20 AM	-1.000	10/31/20 11:45 PM	0.000
10/7/20 12:45 AM	4.120	10/14/20 11:40 PM	4.065	10/24/20 5:25 AM	3.915	10/31/20 11:55 PM	-1.000
10/7/20 11:35 PM	4.120	10/14/20 11:45 PM	0.000	10/24/20 5:35 AM	0.000		
10/7/20 11:40 PM	0.000	10/14/20 11:55 PM	-1.000	10/24/20 5:45 AM	-1.000		
10/7/20 11:50 PM	-1.000	10/15/20 12:00 AM	4.009	10/24/20 5:50 AM	4.124		
10/7/20 11:55 PM	3.751	10/15/20 11:40 PM	4.009	10/24/20 11:35 PM	4.124		
10/8/20 12:10 AM	0.000	10/15/20 11:45 PM	0.000	10/24/20 11:40 PM	0.000		
10/8/20 12:25 AM	-1.000	10/15/20 11:55 PM	-1.000	10/24/20 11:50 PM	-1.000		
10/8/20 12:30 AM	0.000	10/16/20 12:00 AM	4.010	10/24/20 11:55 PM	4.450		
10/8/20 12:40 AM	-1.000	10/16/20 11:35 PM	4.010	10/25/20 12:15 AM	-1.000		
10/8/20 12:45 AM	4.104	10/16/20 11:40 PM	0.000	10/25/20 12:20 AM	4.031		
10/8/20 11:30 PM	4.104	10/16/20 11:50 PM	-1.000	10/25/20 11:40 PM	4.031		
10/8/20 11:35 PM	0.000	10/16/20 11:55 PM	4.006	10/25/20 11:45 PM	0.000		
10/8/20 11:45 PM	-1.000	10/17/20 11:30 PM	4.006	10/25/20 11:55 PM	-1.000		

O.B. Curtis Membrane (TF083) Trains Daily MIT Results

Date Time	Train 4 LRV	Date Time	Train 4 LRV	Date Time	Train 4 LRV	Date Time	Train 4 LRV
10/1/20 2:35 AM	4.167	10/6/20 3:40 PM	3.858	10/7/20 6:20 PM	-1.000	10/9/20 4:45 PM	-1.000
10/1/20 2:40 AM	0.000	10/6/20 7:15 PM	3.858	10/7/20 6:25 PM	3.937	10/9/20 4:50 PM	3.909
10/1/20 2:55 AM	-1.000	10/6/20 7:20 PM	0.000	10/7/20 6:40 PM	0.000	10/9/20 5:00 PM	0.000
10/1/20 3:00 AM	4.063	10/6/20 7:30 PM	-1.000	10/7/20 6:50 PM	-1.000	10/9/20 5:15 PM	-1.000
10/2/20 2:35 AM	4.063	10/6/20 7:35 PM	3.874	10/7/20 6:55 PM	3.921	10/9/20 5:20 PM	3.797
10/2/20 2:40 AM	0.000	10/6/20 7:40 PM	0.000	10/7/20 7:15 PM	0.000	10/9/20 5:25 PM	0.000
10/2/20 2:50 AM	-1.000	10/6/20 7:50 PM	-1.000	10/7/20 7:25 PM	-1.000	10/9/20 5:35 PM	-1.000
10/2/20 2:55 AM	4.046	10/6/20 7:55 PM	3.525	10/7/20 7:30 PM	3.868	10/9/20 5:40 PM	3.896
10/3/20 2:35 AM	4.046	10/6/20 8:30 PM	3.525	10/7/20 11:05 PM	3.868	10/9/20 6:05 PM	3.896
10/3/20 2:40 AM	0.000	10/6/20 8:35 PM	0.000	10/7/20 11:10 PM	0.000	10/9/20 6:10 PM	0.000
10/3/20 2:50 AM	-1.000	10/6/20 8:45 PM	-1.000	10/7/20 11:25 PM	-1.000	10/9/20 6:20 PM	-1.000
10/3/20 2:55 AM	4.079	10/6/20 8:50 PM	3.843	10/7/20 11:30 PM	3.873	10/9/20 6:25 PM	3.868
10/4/20 2:30 AM	4.079	10/6/20 9:05 PM	0.000	10/8/20 8:10 AM	3.873	10/9/20 6:50 PM	3.868
10/4/20 2:35 AM	0.000	10/6/20 9:15 PM	-1.000	10/8/20 8:15 AM	0.000	10/9/20 6:55 PM	0.000
10/4/20 2:45 AM	-1.000	10/6/20 9:20 PM	3.984	10/8/20 8:25 AM	-1.000	10/9/20 7:05 PM	-1.000
10/4/20 2:50 AM	4.049	10/6/20 10:25 PM	3.984	10/8/20 8:30 AM	3.807	10/9/20 7:10 PM	3.920
10/5/20 2:30 AM	4.049	10/6/20 10:30 PM	0.000	10/8/20 8:45 AM	0.000	10/9/20 8:25 PM	0.000
10/5/20 2:35 AM	0.000	10/6/20 10:40 PM	-1.000	10/8/20 9:00 AM	-1.000	10/9/20 8:29 PM	0.000
10/5/20 2:45 AM	-1.000	10/6/20 10:45 PM	3.974	10/8/20 9:05 AM	3.692	10/9/20 8:29 PM	0.000
10/6/20 3:10 AM	4.054	10/6/20 10:50 PM	0.000	10/8/20 11:00 AM	3.692	10/9/20 8:35 PM	3.920
10/6/20 3:15 AM	0.000	10/6/20 11:00 PM	-1.000	10/8/20 11:05 AM	0.000	10/9/20 8:55 PM	0.000
10/6/20 3:25 AM	-1.000	10/6/20 11:05 PM	3.982	10/8/20 11:20 AM	-1.000	10/9/20 9:10 PM	-1.000
10/6/20 3:30 AM	3.951	10/7/20 12:50 AM	3.982	10/8/20 11:25 AM	3.821	10/9/20 9:15 PM	4.161
10/6/20 4:05 AM	3.951	10/7/20 12:55 AM	0.000	10/8/20 1:10 PM	3.821	10/10/20 2:40 AM	4.161
10/6/20 4:10 AM	0.000	10/7/20 1:05 AM	-1.000	10/8/20 1:15 PM	0.000	10/10/20 2:45 AM	0.000
10/6/20 4:20 AM	-1.000	10/7/20 1:10 AM	3.830	10/8/20 1:25 PM	-1.000	10/10/20 2:55 AM	-1.000
10/6/20 4:25 AM	3.912	10/7/20 4:45 AM	3.830	10/8/20 1:30 PM	3.920	10/10/20 3:00 AM	3.901
10/6/20 6:20 AM	3.912	10/7/20 4:50 AM	0.000	10/8/20 5:45 PM	3.920	10/10/20 3:15 AM	0.000
10/6/20 6:25 AM	0.000	10/7/20 5:00 AM	-1.000	10/8/20 5:50 PM	0.000	10/10/20 3:25 AM	-1.000
10/6/20 6:35 AM	-1.000	10/7/20 5:05 AM	3.808	10/8/20 6:00 PM	-1.000	10/10/20 3:30 AM	4.075
10/6/20 6:40 AM	3.868	10/7/20 5:25 AM	0.000	10/8/20 6:05 PM	3.748	10/11/20 2:30 AM	4.075
10/6/20 7:00 AM	0.000	10/7/20 5:40 AM	-1.000	10/8/20 6:30 PM	3.748	10/11/20 2:35 AM	0.000
10/6/20 7:10 AM	-1.000	10/7/20 5:45 AM	3.941	10/8/20 6:35 PM	0.000	10/11/20 2:45 AM	-1.000
10/6/20 7:15 AM	3.862	10/7/20 7:10 AM	3.941	10/8/20 6:45 PM	-1.000	10/11/20 2:50 AM	3.930
10/6/20 8:20 AM	3.862	10/7/20 7:15 AM	0.000	10/8/20 6:50 PM	3.777	10/11/20 3:00 AM	0.000
10/6/20 8:25 AM	0.000	10/7/20 7:30 AM	-1.000	10/8/20 6:55 PM	0.000	10/11/20 3:10 AM	-1.000
10/6/20 8:40 AM	-1.000	10/7/20 7:35 AM	3.490	10/8/20 7:05 PM	-1.000	10/11/20 3:15 AM	4.017
10/6/20 8:45 AM	3.862	10/7/20 8:10 AM	3.490	10/8/20 7:10 PM	3.537	10/12/20 2:40 AM	4.017
10/6/20 8:55 AM	0.000	10/7/20 8:15 AM	0.000	10/9/20 12:00 PM	3.537	10/12/20 2:45 AM	0.000
10/6/20 9:05 AM	-1.000	10/7/20 8:30 AM	-1.000	10/9/20 12:05 PM	0.000	10/12/20 2:55 AM	-1.000
10/6/20 9:10 AM	3.860	10/7/20 8:35 AM	3.822	10/9/20 12:15 PM	-1.000	10/12/20 3:00 AM	3.936
10/6/20 9:30 AM	0.000	10/7/20 8:40 AM	0.000	10/9/20 12:20 PM	3.837	10/12/20 3:10 AM	0.000
10/6/20 9:40 AM	-1.000	10/7/20 8:55 AM	-1.000	10/9/20 12:35 PM	0.000	10/12/20 3:20 AM	-1.000
10/6/20 9:45 AM	3.875	10/7/20 9:00 AM	3.817	10/9/20 12:45 PM	-1.000	10/12/20 3:25 AM	3.932
10/6/20 10:05 AM	3.875	10/7/20 9:05 AM	0.000	10/9/20 12:50 PM	3.877	10/12/20 3:30 AM	0.000
10/6/20 10:10 AM	0.000	10/7/20 9:15 AM	-1.000	10/9/20 2:30 PM	3.877	10/12/20 3:40 AM	-1.000
10/6/20 10:25 AM	-1.000	10/7/20 9:20 AM	3.485	10/9/20 2:35 PM	0.000	10/12/20 3:45 AM	4.246
10/6/20 10:30 AM	3.850	10/7/20 9:25 AM	0.000	10/9/20 2:45 PM	-1.000	10/13/20 2:35 AM	4.246
10/6/20 10:45 AM	0.000	10/7/20 9:35 AM	-1.000	10/9/20 2:50 PM	3.877	10/13/20 2:40 AM	0.000
10/6/20 10:55 AM	-1.000	10/7/20 9:40 AM	3.728	10/9/20 3:10 PM	0.000	10/13/20 2:50 AM	-1.000
10/6/20 11:00 AM	3.853	10/7/20 5:20 PM	3.728	10/9/20 3:20 PM	-1.000	10/13/20 2:55 AM	3.713
10/6/20 12:15 PM	3.853	10/7/20 5:25 PM	0.000	10/9/20 3:25 PM	3.902	10/13/20 6:25 AM	3.713
10/6/20 12:20 PM	0.000	10/7/20 5:35 PM	-1.000	10/9/20 3:50 PM	3.902	10/13/20 6:30 AM	0.000
10/6/20 12:30 PM	-1.000	10/7/20 5:40 PM	3.802	10/9/20 3:55 PM	0.000	10/13/20 6:40 AM	-1.000
10/6/20 12:35 PM	3.870	10/7/20 5:50 PM	0.000	10/9/20 4:05 PM	-1.000	10/13/20 6:45 AM	5.529
10/6/20 3:15 PM	3.870	10/7/20 6:00 PM	-1.000	10/9/20 4:10 PM	3.917	10/14/20 2:30 AM	5.529
10/6/20 3:20 PM	0.000	10/7/20 6:05 PM	3.403	10/9/20 4:30 PM	3.917	10/14/20 2:35 AM	0.000
10/6/20 3:35 PM	-1.000	10/7/20 6:10 PM	0.000	10/9/20 4:35 PM	0.000	10/14/20 2:45 AM	-1.000

O.B. Curtis Membrane (TF083) Trains Daily MIT Results

Date Time	Train 4 LRV	Date Time	Train 4 LRV	Date Time	Train 4 LRV	Date Time	Train 4 LRV
10/14/20 2:50 AM	4.060	10/22/20 8:00 AM	0.000	10/26/20 8:40 AM	3.835	10/27/20 7:00 PM	-1.000
10/15/20 2:40 AM	4.060	10/22/20 8:15 AM	-1.000	10/26/20 10:40 AM	3.835	10/27/20 7:05 PM	3.789
10/15/20 2:45 AM	0.000	10/22/20 8:20 AM	4.010	10/26/20 10:45 AM	0.000	10/27/20 7:15 PM	0.000
10/15/20 2:55 AM	-1.000	10/23/20 2:35 AM	4.010	10/26/20 11:00 AM	-1.000	10/27/20 7:25 PM	-1.000
10/15/20 3:00 AM	4.162	10/23/20 2:40 AM	0.000	10/26/20 11:05 AM	3.867	10/27/20 7:30 PM	3.804
10/16/20 2:45 AM	4.162	10/23/20 2:50 AM	-1.000	10/26/20 11:50 AM	3.867	10/27/20 8:20 PM	3.804
10/16/20 2:50 AM	0.000	10/23/20 2:55 AM	0.000	10/26/20 11:55 AM	0.000	10/27/20 8:25 PM	0.000
10/16/20 3:00 AM	-1.000	10/23/20 3:05 AM	-1.000	10/26/20 12:05 PM	-1.000	10/27/20 8:35 PM	-1.000
10/16/20 3:05 AM	4.066	10/23/20 3:10 AM	3.885	10/26/20 12:10 PM	3.921	10/27/20 8:40 PM	3.887
10/17/20 2:30 AM	4.066	10/23/20 6:50 AM	3.885	10/26/20 1:35 PM	3.921	10/27/20 8:55 PM	0.000
10/17/20 2:35 AM	0.000	10/23/20 6:55 AM	0.000	10/26/20 1:40 PM	0.000	10/27/20 9:05 PM	-1.000
10/17/20 2:45 AM	-1.000	10/23/20 7:05 AM	-1.000	10/26/20 1:50 PM	-1.000	10/27/20 9:10 PM	0.000
10/17/20 2:50 AM	4.098	10/23/20 7:10 AM	3.894	10/26/20 1:55 PM	3.917	10/27/20 9:25 PM	-1.000
10/18/20 2:45 AM	4.098	10/23/20 7:15 AM	0.000	10/26/20 2:05 PM	0.000	10/27/20 9:30 PM	0.000
10/18/20 2:50 AM	0.000	10/23/20 7:25 AM	-1.000	10/26/20 2:15 PM	-1.000	10/27/20 9:45 PM	-1.000
10/18/20 3:00 AM	-1.000	10/23/20 7:30 AM	4.008	10/26/20 2:20 PM	3.884	10/27/20 9:50 PM	3.792
10/18/20 3:05 AM	4.183	10/24/20 2:30 AM	4.008	10/26/20 2:45 PM	3.884	10/28/20 12:20 PM	3.792
10/19/20 2:35 AM	4.183	10/24/20 2:35 AM	0.000	10/26/20 2:50 PM	0.000	10/28/20 12:25 PM	0.000
10/19/20 2:40 AM	0.000	10/24/20 2:45 AM	-1.000	10/26/20 3:00 PM	-1.000	10/28/20 12:35 PM	-1.000
10/19/20 2:55 AM	-1.000	10/24/20 2:50 AM	3.885	10/26/20 3:05 PM	3.949	10/28/20 12:40 PM	3.761
10/19/20 3:00 AM	4.083	10/24/20 3:00 AM	0.000	10/26/20 3:45 PM	3.949	10/28/20 12:50 PM	0.000
10/20/20 2:30 AM	4.083	10/24/20 3:10 AM	-1.000	10/26/20 3:50 PM	0.000	10/28/20 1:00 PM	-1.000
10/20/20 2:35 AM	0.000	10/24/20 3:15 AM	4.121	10/26/20 4:00 PM	-1.000	10/28/20 1:05 PM	3.805
10/20/20 2:45 AM	-1.000	10/25/20 2:45 AM	4.121	10/26/20 4:05 PM	3.855	10/28/20 3:25 PM	3.805
10/20/20 2:50 AM	4.074	10/25/20 2:50 AM	0.000	10/26/20 4:25 PM	0.000	10/28/20 3:30 PM	0.000
10/21/20 2:40 AM	4.074	10/25/20 3:00 AM	-1.000	10/26/20 4:35 PM	-1.000	10/28/20 3:40 PM	-1.000
10/21/20 2:45 AM	0.000	10/25/20 3:05 AM	3.881	10/26/20 4:40 PM	3.849	10/28/20 3:45 PM	3.814
10/21/20 2:55 AM	-1.000	10/25/20 3:55 AM	3.881	10/26/20 5:30 PM	3.849	10/28/20 9:45 PM	3.814
10/21/20 3:00 AM	0.000	10/25/20 4:00 AM	0.000	10/26/20 5:35 PM	0.000	10/28/20 9:50 PM	0.000
10/21/20 3:15 AM	3.917	10/25/20 4:10 AM	-1.000	10/26/20 5:50 PM	-1.000	10/28/20 10:00 PM	-1.000
10/21/20 3:20 AM	0.000	10/25/20 4:15 AM	3.966	10/26/20 5:55 PM	3.855	10/28/20 10:05 PM	3.824
10/21/20 3:35 AM	-1.000	10/25/20 4:25 AM	0.000	10/26/20 6:05 PM	0.000	10/29/20 2:45 PM	3.824
10/21/20 3:40 AM	0.000	10/25/20 4:35 AM	-1.000	10/26/20 6:15 PM	-1.000	10/29/20 2:50 PM	0.000
10/21/20 3:50 AM	-1.000	10/25/20 4:40 AM	4.009	10/26/20 6:20 PM	3.742	10/29/20 3:00 PM	-1.000
10/21/20 3:55 AM	4.037	10/26/20 2:30 AM	4.009	10/27/20 3:10 AM	3.742	10/29/20 3:05 PM	3.690
10/22/20 2:35 AM	4.037	10/26/20 2:35 AM	0.000	10/27/20 3:15 AM	0.000		
10/22/20 2:40 AM	0.000	10/26/20 2:45 AM	-1.000	10/27/20 3:25 AM	-1.000		
10/22/20 2:55 AM	-1.000	10/26/20 2:50 AM	0.000	10/27/20 3:30 AM	0.000		
10/22/20 3:00 AM	3.894	10/26/20 3:00 AM	-1.000	10/27/20 3:40 AM	-1.000		
10/22/20 3:05 AM	0.000	10/26/20 3:05 AM	3.881	10/27/20 3:45 AM	3.753		
10/22/20 3:15 AM	-1.000	10/26/20 3:10 AM	0.000	10/27/20 6:30 AM	3.753		
10/22/20 3:20 AM	3.884	10/26/20 3:20 AM	-1.000	10/27/20 6:35 AM	0.000		
10/22/20 4:20 AM	3.884	10/26/20 3:25 AM	3.988	10/27/20 6:45 AM	-1.000		
10/22/20 4:25 AM	0.000	10/26/20 6:00 AM	3.988	10/27/20 6:50 AM	3.746		
10/22/20 4:35 AM	-1.000	10/26/20 6:05 AM	0.000	10/27/20 7:35 AM	3.746		
10/22/20 4:40 AM	0.000	10/26/20 6:20 AM	-1.000	10/27/20 7:40 AM	0.000		
10/22/20 4:55 AM	-1.000	10/26/20 6:25 AM	3.884	10/27/20 7:50 AM	-1.000		
10/22/20 5:00 AM	3.906	10/26/20 6:40 AM	0.000	10/27/20 7:55 AM	3.636		
10/22/20 6:45 AM	3.906	10/26/20 6:50 AM	-1.000	10/27/20 1:45 PM	3.636		
10/22/20 6:50 AM	0.000	10/26/20 6:55 AM	3.880	10/27/20 1:50 PM	0.000		
10/22/20 7:00 AM	-1.000	10/26/20 7:00 AM	0.000	10/27/20 2:10 PM	0.000		
10/22/20 7:05 AM	3.904	10/26/20 7:10 AM	-1.000	10/27/20 2:15 PM	-1.000		
10/22/20 7:10 AM	0.000	10/26/20 7:15 AM	0.000	10/27/20 2:20 PM	3.841		
10/22/20 7:20 AM	-1.000	10/26/20 7:25 AM	-1.000	10/27/20 2:30 PM	0.000		
10/22/20 7:25 AM	3.910	10/26/20 7:30 AM	3.965	10/27/20 2:45 PM	-1.000		
10/22/20 7:40 AM	0.000	10/26/20 8:20 AM	3.965	10/27/20 2:50 PM	3.769		
10/22/20 7:50 AM	-1.000	10/26/20 8:25 AM	0.000	10/27/20 6:40 PM	3.769		
10/22/20 7:55 AM	3.897	10/26/20 8:35 AM	-1.000	10/27/20 6:45 PM	0.000		

O.B. Curtis Membrane (TF083) Trains Daily MIT Results

Date Time	Train 6 LRV	Date Time	Train 6 LRV	Date Time	Train 6 LRV
10/1/20 3:30 AM	4.686	10/14/20 3:45 AM	-1.000	10/29/20 3:40 AM	4.557
10/1/20 3:35 AM	0.000	10/14/20 3:50 AM	4.530	10/29/20 3:45 AM	0.000
10/1/20 3:45 AM	-1.000	10/15/20 4:40 AM	4.530	10/29/20 3:55 AM	-1.000
10/1/20 3:50 AM	4.606	10/15/20 4:45 AM	0.000	10/29/20 4:00 AM	4.516
10/2/20 3:40 AM	4.606	10/15/20 4:55 AM	-1.000	10/30/20 3:40 AM	4.516
10/2/20 3:45 AM	0.000	10/15/20 5:00 AM	4.677	10/30/20 3:45 AM	0.000
10/2/20 3:55 AM	-1.000	10/16/20 3:30 AM	4.677	10/30/20 3:55 AM	-1.000
10/2/20 4:00 AM	4.578	10/16/20 3:35 AM	0.000	10/30/20 4:00 AM	4.508
10/3/20 6:45 AM	4.578	10/16/20 3:45 AM	-1.000	10/31/20 5:40 AM	4.508
10/3/20 6:50 AM	0.000	10/16/20 3:50 AM	4.581	10/31/20 5:45 AM	0.000
10/3/20 7:00 AM	-1.000	10/17/20 3:35 AM	4.581	10/31/20 5:55 AM	-1.000
10/3/20 7:05 AM	4.635	10/17/20 3:40 AM	0.000	10/31/20 6:00 AM	4.501
10/4/20 3:35 AM	4.635	10/17/20 3:50 AM	-1.000		
10/4/20 3:40 AM	0.000	10/17/20 3:55 AM	4.600		
10/4/20 3:50 AM	-1.000	10/18/20 4:10 AM	4.600		
10/4/20 3:55 AM	4.621	10/18/20 4:15 AM	0.000		
10/5/20 3:20 AM	4.621	10/18/20 4:25 AM	-1.000		
10/5/20 3:25 AM	0.000	10/18/20 4:30 AM	4.655		
10/5/20 3:35 AM	-1.000	10/19/20 3:25 AM	4.655		
10/5/20 3:40 AM	4.560	10/19/20 3:30 AM	0.000		
10/6/20 3:40 AM	4.560	10/19/20 3:40 AM	-1.000		
10/6/20 3:45 AM	0.000	10/19/20 3:45 AM	4.583		
10/6/20 3:55 AM	-1.000	10/20/20 3:35 AM	4.583		
10/6/20 4:00 AM	4.571	10/20/20 3:40 AM	0.000		
10/7/20 3:35 AM	4.571	10/20/20 3:50 AM	-1.000		
10/7/20 3:40 AM	0.000	10/20/20 3:55 AM	4.602		
10/7/20 3:50 AM	-1.000	10/21/20 4:05 AM	4.602		
10/7/20 3:55 AM	4.540	10/21/20 4:10 AM	0.000		
10/8/20 3:35 AM	4.540	10/21/20 4:20 AM	-1.000		
10/8/20 3:40 AM	0.000	10/21/20 4:25 AM	4.553		
10/8/20 3:50 AM	-1.000	10/22/20 3:45 AM	4.553		
10/8/20 3:55 AM	4.528	10/22/20 3:50 AM	0.000		
10/9/20 3:35 AM	4.528	10/22/20 4:00 AM	-1.000		
10/9/20 3:40 AM	0.000	10/22/20 4:05 AM	4.540		
10/9/20 3:50 AM	-1.000	10/23/20 3:40 AM	4.540		
10/9/20 3:55 AM	4.518	10/23/20 3:45 AM	0.000		
10/9/20 8:25 PM	0.000	10/23/20 3:55 AM	-1.000		
10/9/20 8:29 PM	0.000	10/23/20 4:00 AM	4.560		
10/9/20 8:29 PM	0.000	10/24/20 3:35 AM	4.560		
10/9/20 8:35 PM	4.518	10/24/20 3:40 AM	0.000		
10/10/20 3:45 AM	4.518	10/24/20 3:55 AM	-1.000		
10/10/20 3:50 AM	0.000	10/24/20 4:00 AM	4.543		
10/10/20 4:00 AM	-1.000	10/25/20 3:35 AM	4.543		
10/10/20 4:05 AM	4.535	10/25/20 3:40 AM	0.000		
10/11/20 3:35 AM	4.535	10/25/20 3:50 AM	-1.000		
10/11/20 3:40 AM	0.000	10/25/20 3:55 AM	4.607		
10/11/20 3:55 AM	-1.000	10/26/20 3:35 AM	4.607		
10/11/20 4:00 AM	4.505	10/26/20 3:40 AM	0.000		
10/12/20 4:05 AM	4.505	10/26/20 3:50 AM	-1.000		
10/12/20 4:10 AM	0.000	10/26/20 3:55 AM	4.575		
10/12/20 4:20 AM	-1.000	10/27/20 4:00 AM	4.575		
10/12/20 4:25 AM	4.539	10/27/20 4:05 AM	0.000		
10/13/20 3:40 AM	4.539	10/27/20 4:15 AM	-1.000		
10/13/20 3:45 AM	0.000	10/27/20 4:20 AM	4.523		
10/13/20 3:55 AM	-1.000	10/28/20 3:30 AM	4.523		
10/13/20 4:00 AM	4.538	10/28/20 3:35 AM	0.000		
10/14/20 3:30 AM	4.538	10/28/20 3:45 AM	-1.000		
10/14/20 3:35 AM	0.000	10/28/20 3:50 AM	4.557		

**CITY OF JACKSON
DISTRIBUTION SYSTEM DISINFECTANT DATA**

System ID 250008
Month of October 2020

Oct. 2020	No. of sites, disinfectant residual measured (a)	No. of sites, no disinfectant measured, HPC measured (b)	No. of sites, disinfectant residual not detected, no HPC measured (c)	No. of sites, disinfectant residual not detected. HPC> 500/ml (d)	No. of sites, disinfectant residual not measured. HPC > 500/ml (e)
DATE	COL 2	COL 3	COL 4	COL 5	COL 6
10/1	28				
10/2					
10/3					
10/4					
10/5	47				
10/6	31				
10/7	20				
10/8	9				
10/9					
10/10					
10/11					
10/12					
10/13					
10/14					
10/15					
10/16					
10/17					
10/18					
10/19					
10/20					
10/21					
10/22					
10/23					
10/24					
10/25					
10/26					
10/27					
10/28					
10/29					
10/30					
10/31					
Total	135	0	0	0	0

V = (c+d+e)/(a+b)*100

V = 0

**CITY OF JACKSON
CHLORINE DIOXIDE COMPLIANCE**

Oct. 2020	SYSTEM ID: 250008-02		SYSTEM ID: 250008-01	
	O.B. CURTIS (TF082)		J. H. FEWELL (TF081)	
	ClO ₂	ClO ⁻	ClO ₂	ClO ⁻
10/1	OFF	OFF	OFF	OFF
10/2	OFF	OFF	OFF	OFF
10/3	OFF	OFF	OFF	OFF
10/4	OFF	OFF	OFF	OFF
10/5	OFF	OFF	OFF	OFF
10/6	OFF	OFF	OFF	OFF
10/7	OFF	OFF	OFF	OFF
10/8	OFF	OFF	OFF	OFF
10/9	OFF	OFF	OFF	OFF
10/10	OFF	OFF	OFF	OFF
10/11	OFF	OFF	OFF	OFF
10/12	OFF	OFF	OFF	OFF
10/13	OFF	OFF	OFF	OFF
10/14	OFF	OFF	OFF	OFF
10/15	OFF	OFF	OFF	OFF
10/16	OFF	OFF	OFF	OFF
10/17	OFF	OFF	OFF	OFF
10/18	OFF	OFF	OFF	OFF
10/19	OFF	OFF	OFF	OFF
10/20	OFF	OFF	OFF	OFF
10/21	OFF	OFF	OFF	OFF
10/22	OFF	OFF	OFF	OFF
10/23	OFF	OFF	OFF	OFF
10/24	OFF	OFF	OFF	OFF
10/25	OFF	OFF	OFF	OFF
10/26	OFF	OFF	OFF	OFF
10/27	OFF	OFF	OFF	OFF
10/28	OFF	OFF	OFF	OFF
10/29	OFF	OFF	OFF	OFF
10/30	OFF	OFF	OFF	OFF
10/31	OFF	OFF	OFF	OFF

DISTRIBUTION SITES			
DATE	SITE	ClO ₂	ClO ⁻
	Olympia	OFF	OFF
	Boling St	OFF	OFF
	John Hopkins	OFF	OFF

CITY OF JACKSON TOC REMOVAL SUMMARY

2020

TOC Table- Required % Removal of TOC			
Source Water TOC (ppm)	Source Water Alkalinity, ppm as CaCO ₃		
	0-60	>60-120	>120
>2.0 to 4.0	35.0%	25.0%	15.0%
>4.0 to 8.0	45.0%	35.0%	25.0%
>8.0	50.0%	40.0%	30.0%

$$\% \text{ ACTUAL TOC REMOVED} = \frac{\text{RAW TOC} - \text{FINISHED TOC}}{\text{RAW TOC}} \times 100\%$$

$$\text{TOC REMOVAL RATIO} = \frac{\% \text{ ACTUAL TOC REMOVED}}{\text{REQUIRED TOC REMOVAL}}$$

Date	Water Treatment Plant	TOC Summary		TOC % Removal Summary			TOC Removal Ratio
		Source Water Alkalinity (ppm)	Source Water TOC (ppm)	Treated Water TOC (ppm)	Actual TOC Removed (%)	Required TOC Removal (%)	
1/6/2020	OBC HS1	8	11.9	2.6	78.2	50.0	1.56
	OBC HS2	8	11.9	3.5	70.6	50.0	1.41
	JHF HS1	10	11.3	3.2	71.7	50.0	1.43
1/15/2020	OBC HS1	8	9.1	2.1	76.9	50.0	1.54
	OBC HS2	8	9.1	1.2	86.8	50.0	1.74
	JHF HS1	9	10.3	1.6	84.5	50.0	1.69
1/23/2020	OBC HS1	8	10.9	4.5	58.7	50.0	1.17
	OBC HS2	8	10.9	3.4	68.8	50.0	1.38
	JHF HS1	8	10.8	3.3	69.4	50.0	1.39
1/29/2020	OBC HS1	9	5.7	2.0	64.9	45.0	1.44
	OBC HS2	9	5.7	1.4	75.4	45.0	1.68
	JHF HS1	10	6.0	2.2	63.3	45.0	1.41
2/7/2020	OBC HS1	11	6.2	2.4	61.3	45.0	1.36
	OBC HS2	11	6.2	1.3	79.0	45.0	1.76
	JHF HS1	11	6.6	2.5	62.1	45.0	1.38
2/12/2020	OBC HS1	12	7.7	1.9	75.3	45.0	1.67
	OBC HS2	12	7.7	2.2	71.4	45.0	1.59
	JHF HS1	12	3.8	1.5	60.5	45.0	1.35
2/18/2020	OBC HS1	10	6.0	1.7	71.7	45.0	1.59
	OBC HS2	10	6.3	2.0	68.3	45.0	1.52
	JHF HS1	7	7.0	1.0	85.7	45.0	1.90
2/26/2020	OBC HS1	14	9.4	1.9	79.8	50.0	1.60
	OBC HS2	14	9.4	3.0	68.1	50.0	1.36
	JHF HS1	8	9.2	2.9	68.5	50.0	1.37
3/5/2020	OBC HS1	12	9.1	2.2	75.8	50.0	1.52
	OBC HS2	12	9.1	2.7	70.3	50.0	1.41
	JHF HS1	10	8.7	2.3	73.6	50.0	1.47
3/12/2020	OBC HS1	10	10.1	3.3	67.3	50.0	1.35
	OBC HS2	10	10.1	2.8	72.3	50.0	1.45
	JHF HS1	11	9.5	2.5	73.7	50.0	1.47
3/17/2020	OBC HS1	10	6.7	1.6	76.1	45.0	1.69
	OBC HS2	10	6.7	1.9	71.6	45.0	1.59
	JHF HS1	8	6.2	0.4	93.5	45.0	2.08
3/25/2020	OBC HS1	10	6.7	2.1	68.7	45.0	1.53
	OBC HS2	10	6.7	2.5	62.7	45.0	1.39
	JHF HS1	11	7.8	1.6	79.5	45.0	1.77
RUNNING ANNUAL AVERAGE	OBC HS1						1.50
	OBC HS2						1.52
	JHF HS1						1.56
TOTAL COMBINED RUNNING ANNUAL AVERAGE						1.53	

CITY OF JACKSON TOC REMOVAL SUMMARY

2020

TOC Table- Required % Removal of TOC			
Source Water TOC (ppm)	Source Water Alkalinity, ppm as CaCO ₃		
	0-60	>60-120	>120
>2.0 to 4.0	35.0%	25.0%	15.0%
>4.0 to 8.0	45.0%	35.0%	25.0%
>8.0	50.0%	40.0%	30.0%

$$\% \text{ ACTUAL TOC REMOVED} = \frac{\text{RAW TOC} - \text{FINISHED TOC}}{\text{RAW TOC}} \times 100\%$$

$$\text{TOC REMOVAL RATIO} = \frac{\% \text{ ACTUAL TOC REMOVED}}{\text{REQUIRED TOC REMOVAL}}$$

		TOC Summary		TOC % Removal Summary			
Date	Water Treatment Plant	Source Water Alkalinity (ppm)	Source Water TOC (ppm)	Treated Water TOC (ppm)	Actual TOC Removed (%)	Required TOC Removal (%)	TOC Removal Ratio
4/1/2020	OBC HS1	13	6.7	3.1	53.7	45.0	1.19
	OBC HS2	13	6.7	2.7	59.7	45.0	1.33
	JHF HS1	13	8.9	1.9	78.7	50.0	1.57
4/10/2020	OBC HS1	11	8.4	3.1	63.1	50.0	1.26
	OBC HS2	11	8.4	2.5	70.2	50.0	1.40
	JHF HS1	14	7.5	2.5	66.7	45.0	1.48
4/14/2020	OBC HS1	12	8.7	2.4	72.4	50.0	1.45
	OBC HS2	12	8.7	1.7	80.5	50.0	1.61
	JHF HS1	12	7.3	1.9	74.0	45.0	1.64
4/20/2020	OBC HS1	12	7.1	2.8	60.6	45.0	1.35
	OBC HS2	12	7.1	2.0	71.8	45.0	1.60
	JHF HS1	13	8.6	1.6	81.4	50.0	1.63
4/28/2020	OBC HS1	10	9.8	3.7	62.2	50.0	1.24
	OBC HS2	10	9.8	4.9	50.0	50.0	1.00
	JHF HS1	12	10.0	3.2	68.0	50.0	1.36
5/6/2020	OBC HS1	9	7.9	2.8	64.6	45.0	1.43
	OBC HS2	9	7.9	3.5	55.7	45.0	1.24
	JHF HS1	16	6.6	2.5	62.1	45.0	1.38
5/11/2020	OBC HS1	10	5.2	3.0	42.3	45.0	0.94
	OBC HS2	10	5.2	2.7	48.1	45.0	1.07
	JHF HS1	14	6.1	2.2	63.9	45.0	1.42
5/18/2020	OBC HS1	12	7.6	5.2	31.6	45.0	0.70
	OBC HS2	12	7.6	3.8	50.0	45.0	1.11
	JHF HS1	15	7.1	5.9	16.9	45.0	0.38
5/27/2020	OBC HS1	12	5.8	1.8	69.0	45.0	1.53
	OBC HS2	12	5.8	2.4	58.6	45.0	1.30
	JHF HS1	12	5.5	2.8	49.1	45.0	1.09
6/3/2020	OBC HS1	12	6.2	3.0	51.6	45.0	1.15
	OBC HS2	12	6.2	3.0	51.6	45.0	1.15
	JHF HS1	20	7.4	3.4	54.1	45.0	1.20
6/11/2020	OBC HS1	10	4.5	1.7	62.2	45.0	1.38
	OBC HS2	10	4.5	2.3	48.9	45.0	1.09
	JHF HS1	11	5.8	2.2	62.1	45.0	1.38
6/18/2020	OBC HS1	11	5.9	2.4	59.3	45.0	1.32
	OBC HS2	11	5.9	1.9	67.8	45.0	1.51
	JHF HS1	17	6.0	2.0	66.7	45.0	1.48
RUNNING ANNUAL AVERAGE	OBC HS1						1.37
	OBC HS2						1.40
	JHF HS1						1.41
TOTAL COMBINED RUNNING ANNUAL AVERAGE							1.41

CITY OF JACKSON TOC REMOVAL SUMMARY

2020

TOC Table- Required % Removal of TOC			
Source Water TOC (ppm)	Source Water Alkalinity, ppm as CaCO ₃		
	0-60	>60-120	>120
>2.0 to 4.0	35.0%	25.0%	15.0%
>4.0 to 8.0	45.0%	35.0%	25.0%
>8.0	50.0%	40.0%	30.0%

$$\% \text{ ACTUAL TOC REMOVED} = \frac{\text{RAW TOC} - \text{FINISHED TOC}}{\text{RAW TOC}} \times 100\%$$

$$\text{TOC REMOVAL RATIO} = \frac{\% \text{ ACTUAL TOC REMOVED}}{\text{REQUIRED TOC REMOVAL}}$$

Date	Water Treatment Plant	TOC Summary		TOC % Removal Summary			TOC Removal Ratio
		Source Water Alkalinity (ppm)	Source Water TOC (ppm)	Treated Water TOC (ppm)	Actual TOC Removed (%)	Required TOC Removal (%)	
6/25/2020	OBC HS1	12	5.7	2.0	64.9	45.0	1.44
	OBC HS2	12	5.7	1.6	71.9	45.0	1.60
	JHF HS1	12	6.4	1.6	75.0	45.0	1.67
7/2/2020	OBC HS1	15	6.9	3.2	53.6	45.0	1.19
	OBC HS2	15	6.9	2.7	60.9	45.0	1.35
	JHF HS1	16	5.6	1.8	67.9	45.0	1.51
7/8/2020	OBC HS1	13	9.1	4.5	50.5	50.0	1.01
	OBC HS2	13	9.1	4.9	46.2	50.0	0.92
	JHF HS1	15	8.7	4.6	47.1	50.0	0.94
7/14/2020	OBC HS1	13	8.6	3.0	65.1	50.0	1.30
	OBC HS2	13	8.6	4.1	52.3	50.0	1.05
	JHF HS1	14	6.9	2.9	51.0	45.0	1.13
7/21/2020	OBC HS1	15	9.7	4.6	52.6	50.0	1.05
	OBC HS2	15	9.7	5.2	46.4	50.0	0.93
	JHF HS1	15	9.8	4.8	51.0	50.0	1.02
7/27/2020	OBC HS1	19	8.9	4.1	53.9	50.0	1.08
	OBC HS2	19	8.9	4.8	46.1	50.0	0.92
	JHF HS1	20	8.0	3.0	62.5	45.0	1.39
8/3/2020	OBC HS1	13	8.4	1.6	81.0	50.0	1.62
	OBC HS2	13	8.4	1.2	85.7	50.0	1.71
	JHF HS1	17	9.8	3.6	63.3	50.0	1.27
8/12/2020	OBC HS1	14	10.2	5.0	51.0	50.0	1.02
	OBC HS2	14	10.2	4.0	60.8	50.0	1.22
	JHF HS1	22	10.3	5.8	43.7	50.0	0.87
8/17/2020	OBC HS1	14	21	5.5	73.8	50.0	1.48
	OBC HS2	14	21	3.6	82.9	50.0	1.66
	JHF HS1	15	20	3.2	84.0	50.0	1.68
8/25/2020	OBC HS1	17	7.6	2.5	67.1	45.0	1.49
	OBC HS2	17	7.6	2.3	69.7	45.0	1.55
	JHF HS1	23	8.2	2.7	67.1	50.0	1.34
9/1/2020	OBC HS1	17	6.5	2.8	56.9	45.0	1.26
	OBC HS2	17	6.5	1.3	80.0	45.0	1.78
	JHF HS1	17	7.8	1.6	79.5	45.0	1.77
9/10/2020	OBC HS1	17	5.8	3.1	46.6	45.0	1.03
	OBC HS2	17	5.8	4.1	29.3	45.0	0.65
	JHF HS1	21	10.1	7.0	30.7	50.0	0.61
9/17/2020	OBC HS1	17	4.1	1.3	68.3	45.0	1.52
	OBC HS2	17	4.1	1.0	75.6	45.0	1.68
	JHF HS1	23	4.9	1.3	73.5	45.0	1.63
RUNNING ANNUAL AVERAGE	OBC HS1						1.34
	OBC HS2						1.37
	JHF HS1						1.38
TOTAL COMBINED RUNNING ANNUAL AVERAGE							1.37

CITY OF JACKSON TOC REMOVAL SUMMARY

TOC Table- Required % Removal of TOC			
Source Water TOC (ppm)	Source Water Alkalinity, ppm as CaCO ₃		
	0-60	>60-120	>120
>2.0 to 4.0	35.0%	25.0%	15.0%
>4.0 to 8.0	45.0%	35.0%	25.0%
>8.0	50.0%	40.0%	30.0%

$$\% \text{ ACTUAL TOC REMOVED} = \frac{\text{RAW TOC} - \text{FINISHED TOC}}{\text{RAW TOC}} \times 100\%$$

$$\text{TOC REMOVAL RATIO} = \frac{\% \text{ ACTUAL TOC REMOVED}}{\text{REQUIRED TOC REMOVAL}}$$

Date	Water Treatment Plant	TOC Summary		TOC % Removal Summary			TOC Removal Ratio
		Source Water Alkalinity (ppm)	Source Water TOC (ppm)	Treated Water TOC (ppm)	Actual TOC Removed (%)	Required TOC Removal (%)	
9/25/2020	OBC HS1	17	5.8	3.0	48.3	45.0	1.07
	OBC HS2	17	5.8	2.7	53.4	45.0	1.19
	JHF HS1	18	6.0	3.2	46.7	45.0	1.04
10/5/2020	OBC HS1	15	6.0	3.1	48.3	45.0	1.07
	OBC HS2	15	6.0	3.5	41.7	45.0	0.93
	JHF HS1	22	6.4	2.1	67.2	45.0	1.49
10/7/2020	OBC HS1	15	6.0	3.1	48.3	45.0	1.07
	OBC HS2	15	6.0	3.7	38.3	45.0	0.85
	JHF HS1	19	5.7	2.6	54.4	45.0	1.21
RUNNING ANNUAL AVERAGE	OBC HS1						1.32
	OBC HS2						1.34
	JHF HS1						1.38
TOTAL COMBINED RUNNING ANNUAL AVERAGE							1.35

**CITY OF JACKSON
CORROSION CONTROL DATA**

October 2020 DATE / SHIFT		SYSTEM ID: 250008-02			SYSTEM ID: 250008-01		
		OBC COMBINED HIGH SERVICE			JHF (TF081)		
		pH	Alkalinity	Hardness	pH	Alkalinity	Hardness
10/1	0700 - 1500	9.5	44	13	9.4	23	69
	1500 - 2300	9.7	65	19	9.5	25	53
	2300 - 0700	9.8	63	21	9.4	27	67
10/2	0700 - 1500	9.4	36	13	9.5	26	70
	1500 - 2300	9.4	50	15	9.2	24	68
	2300 - 0700	9.0	47	14	9.2	24	63
10/3	0700 - 1500	9.4	37	14	9.5	35	50
	1500 - 2300	9.6	43	19	9.2	24	65
	2300 - 0700	9.3	34	11	9.6	25	65
10/4	0700 - 1500	9.2	43	14	9.4	24	68
	1500 - 2300	8.7	31	15	9.6	33	57
	2300 - 0700	9.3	48	18	9.4	32	52
10/5	0700 - 1500	9.3	38	15	9.4	24	61
	1500 - 2300	9.3	40	15	9.5	23	60
	2300 - 0700	9.4	43	17	9.7	29	69
10/6	0700 - 1500	9.2	30	16	9.5	23	72
	1500 - 2300	9.5	47	17	9.1	27	51
	2300 - 0700	9.5	44	14	9.7	24	65
10/7	0700 - 1500	9.5	42	13	9.6	27	74
	1500 - 2300	9.5	49	17	9.2	20	49
	2300 - 0700	9.4	53	19	9.0	21	56
10/8	0700 - 1500	9.6	43	16	9.2	18	60
	1500 - 2300	9.5	58	17	9.2	24	58
	2300 - 0700	9.6	54	20	9.7	26	67
10/9	0700 - 1500	9.8	45	16	9.6	21	68
	1500 - 2300	9.7	45	15	9.5	23	61
	2300 - 0700	9.6	49	17	9.7	25	62
10/10	0700 - 1500	9.4	36	14	9.9	26	54
	1500 - 2300	9.1	30	15	9.1	28	58
	2300 - 0700	9.3	40	17	9.6	23	61
10/11	0700 - 1500	9.4	49	13	9.7	26	67
	1500 - 2300	9.4	46	14	9.3	26	64
	2300 - 0700	9.5	47	21	9.2	32	64

**CITY OF JACKSON
CORROSION CONTROL DATA**

October 2020 DATE / SHIFT		SYSTEM ID: 250008-02			SYSTEM ID: 250008-01		
		OBC COMBINED HIGH SERVICE			JHF (TF081)		
		pH	Alkalinity	Hardness	pH	Alkalinity	Hardness
10/12	0700 - 1500	9.2	47	16	9.3	26	60
	1500 - 2300	9.3	45	15	9.6	28	70
	2300 - 0700	9.4	51	19	9.5	27	68
10/13	0700 - 1500	9.4	31	15	9.1	28	72
	1500 - 2300	9.5	50	14	9.2	32	57
	2300 - 0700	9.4	54	18	9.7	31	70
10/14	0700 - 1500	9.7	39	16	9.4	32	71
	1500 - 2300	9.7	50	14	9.5	31	63
	2300 - 0700	9.4	51	19	9.2	28	70
10/15	0700 - 1500	9.9	37	13	9.3	30	70
	1500 - 2300	9.3	57	14	9.2	31	62
	2300 - 0700	9.4	56	14	9.2	31	70
10/16	0700 - 1500	9.2	43	15	9.1	28	73
	1500 - 2300	9.5	38	15	9.6	30	69
	2300 - 0700	9.6	50	16	9.7	32	72
10/17	0700 - 1500	9.5	38	15	9.4	34	61
	1500 - 2300	9.6	42	13	9.5	33	64
	2300 - 0700	9.5	48	17	9.4	32	68
10/18	0700 - 1500	9.8	46	16	9.6	30	77
	1500 - 2300	10.0	59	16	9.6	29	73
	2300 - 0700	9.8	54	18	9.5	37	74
10/19	0700 - 1500	9.3	44	15	9.7	35	71
	1500 - 2300	9.3	41	13	9.3	27	68
	2300 - 0700	9.3	49	18	9.2	25	64
10/20	0700 - 1500	9.2	30	13	9.2	23	68
	1500 - 2300	9.4	47	18	9.2	24	59
	2300 - 0700	9.4	48	19	9.4	26	65
10/21	0700 - 1500	9.3	32	18	9.4	24	70
	1500 - 2300	9.5	38	20	9.1	26	58
	2300 - 0700	9.3	39	22	9.3	26	67
10/22	0700 - 1500	9.7	42	13	9.0	22	70
	1500 - 2300	9.9	47	18	9.1	27	57
	2300 - 0700	9.6	51	21	9.3	24	67

**CITY OF JACKSON
CORROSION CONTROL DATA**

October 2020 DATE / SHIFT		SYSTEM ID: 250008-02			SYSTEM ID: 250008-01		
		OBC COMBINED HIGH SERVICE			JHF (TF081)		
		pH	Alkalinity	Hardness	pH	Alkalinity	Hardness
10/23	0700 - 1500	9.0	36	14	9.4	24	70
	1500 - 2300	9.1	37	15	9.6	30	69
	2300 - 0700	9.3	39	17	9.6	26	70
10/24	0700 - 1500	9.3	38	15	9.2	28	69
	1500 - 2300	9.5	37	16	9.2	35	64
	2300 - 0700	9.6	44	18	9.4	27	68
10/25	0700 - 1500	9.5	46	16	9.7	28	67
	1500 - 2300	9.4	46	13	9.1	29	69
	2300 - 0700	9.4	49	18	9.7	27	76
10/26	0700 - 1500	9.4	52	13	9.2	30	77
	1500 - 2300	9.6	50	13	9.3	29	75
	2300 - 0700	9.7	52	18	9.7	34	75
10/27	0700 - 1500	9.6	50	13	9.7	26	73
	1500 - 2300	9.6	41	36	9.6	21	56
	2300 - 0700	9.6	50	30	9.4	21	59
10/28	0700 - 1500	9.6	54	13	9.7	29	71
	1500 - 2300	9.5	51	17	9.4	22	57
	2300 - 0700	9.7	49	19	9.6	23	61
10/29	0700 - 1500	9.6	41	14	9.4	22	63
	1500 - 2300	9.5	49	18	9.3	34	61
	2300 - 0700	9.5	52	19	9.7	25	69
10/30	0700 - 1500	9.4	37	14	9.6	22	66
	1500 - 2300	9.5	39	16	9.6	22	61
	2300 - 0700	9.5	43	17	9.6	23	62
10/31	0700 - 1500	9.4	38	17	9.8	31	58
	1500 - 2300	9.4	41	16	9.6	27	64
	2300 - 0700	9.5	43	17	9.5	19	61
MONTHLY MIN		8.7	30	11	9.0	18	49
MONTHLY MAX		10.0	65	36	9.9	37	77
MONTHLY AVG		9.5	45	16	9.4	27	65

Comments

J.H. Fewell (TF081)

Raw flow meter cleaned and Cedar Hills & Hwy 18 tanks communications fixed.-10/12
Cleaned stream and current detector.-10/20
Leopold service tech on site assessing clara-trac system.-10/27
Leopold service tech on site assessing clara-trac system. All basin #4 clara-tracs running in automatic except 4A1 (Waiting on actuator to replace).-10/28
Basin #3 cells A & B clara-tracs running in automatic.-10/29
Basin #3 cells C & D clara-tracs running in automatic except 3D2 (Waiting on actuator to replace).-10/30

Online Monitoring Last Date of Calibration for JH Fewell

Calibrated CL17s, raw, settled, and high service pH probes-10/1
CL17s-10/12 & 10/16; Calibrated turbidity meters for Filters 19, 20,21, 22, 23, 25, 27, High Service 1, Raw, Settled, and Basins #3 & #4-
CL17s-10/23, Filter #17 turbidity meter-10/25, High Service turbidity meter-10/28, CL17s-10/30

O.B. Curtis Conventional (TF082)

Cleaned ammonia line.-10/1
Begin replacing brackets in basin #2-10/7
Cleaned soda ash silo dehumidifier filters.-10/8
Cleaned ammonia line.-10/12
Cleaned filters on soda ash #1 and #2.-10-16
Cleaned conventional basin #1.-10/28
Cleaned ammonia line.-10/30

Grab data replaced online data on the following dates listed below:

Chlorine-Grab data was replaced on 10/7-4PM, 10/17-4PM, 10/26-12PM; 10/29-8AM; 10/30-12PM.
Settled water-Grab data was replaced on 10/20-10/21; 10/23.

O.B. Curtis Membrane (TF083)

Membrane turbidimeters #3, #4, and #6 cleaned.-10/15
Cleaned ammonia line.-10/21
Trains #1, #2, and #5 are off.

Grab data replaced online data on the following dates listed below:

Chlorine-Grab data was replaced on 10/2-8AM-12PM; 10/4-12AM; 10/5; 10/6-8PM; 10/7-10/8-12PM; 10/9-10/10; 10/11-10/15-4PM; 10/16-4PM-10/24, 10/25-10/26-12AM, 8PM; 10/27-10/28-12PM, 8PM; 10/30-10/31.

Train #3-Grab data was replaced on 10/3-12AM-4AM. Spikes in turbidity.10/4-10/8; 10/9-12PM-10/10; 10/11-10/15-4PM; 10/16-12PM; 10/27-4AM-4PM; 10/31-12AM.

Train #6-Grab data was replaced on 10/1-10/3-high turbidity readings. 10/4-10/8; 10/9-12PM-10/10-4AM, 12PM-4PM, 10/11-10/15-12AM; 10/26-12PM; 10/24-4PM; 10/28-12AM, 4PM; 10/29-12PM; 10/31-4PM.

Online Monitoring Last Date of Calibration for O.B. Curtis

Membrane turbidity meters #3, #4, and #6-10/15, CL17s-10/24, Basin #2 front end turbidity meter, Basin #3 front end turbidity meter, Filters 1,3,4,6 turbidity meters-10/26, Raw, Settled, HS#1 turbidity meters-10/27, HS#2 turbidity meter-10/30, CL17s-10/31

Upgrades and Repairs at O.B. Curtis

1. Rewired the M-Clean pump on Oct. 1.
2. Replaced the rapid mixer at membrane plant on Oct. 2.
3. Replacing the F valve on cassette F in train #2 on Oct. 3.
4. Replaced the transmitter on the CIP level indicator and the limit switch on pump #8 16MGD in HS#2 on Oct. 5.
5. Installed basin #2 brackets on Oct. 7.
6. Replaced the water pump in the Membrane tote room on Oct. 9.
7. Replaced the pump on the Membrane 1st tap on Oct. 10.
8. Replaced the air valve on top of train #4 on Oct. 13.
9. Replaced the wiper, bushers, steel barons on UV #2 and UV lamps 1, 3, and 6 on Oct. 15.
10. Repaired the ACH line on Oct. 16.
11. Replaced the sensor on Collector B on the Clar-Tracs in basin #3 on Oct. 17.
12. Repaired flocculator FL-05A on train #5 on Oct. 18.
13. Replaced air line, FV-3423, on top of train #6 on Oct. 20.
14. Replaced the purge valve on top of train #3 on Oct. 23.
15. Replaced train #4 A cassette actuators, FV-8860-A and FV-3466-A, and replaced train #3 solenoid FV-3466-F on Oct. 27.
16. Replaced valve FV-3561-A on train #3 on Oct. 29.
17. Repaired membrane dryer on Oct. 30.
18. Replaced solenoids on all of train #4 cassettes on Oct. 31.

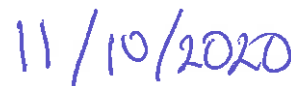
Upgrades and Repairs at J.H. Fewell

1. Installed new turbidity meter head on basin #4 front end on Oct. 11.
2. Replaced turbidity meter head on filter #21 on Oct. 19.
3. Installed new TU5300sc turbidity meter and replaced the sc200 controller on filter #21 on Oct. 22.
4. Replaced valve for clara-trac on basin #4 on Oct. 26.

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."



Dr. Charles Williams, PE



Date