

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

System ID **250008-01**
Month of **March 2021**

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	3.4	7	3.4	13	3.1	19	3.1	25	3.0
2	3.5	8	3.2	14	3.2	20	3.4	26	3.0
3	2.6	9	3.3	15	3.0	21	3.9	27	3.1
4	3.4	10	3.2	16	1.0	22	3.3	28	3.1
5	3.4	11	3.2	17	3.0	23	3.0	29	3.5
6	3.4	12	3.0	18	3.0	24	3.3	30	3.1
								31	3.0

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. 3/24/2021

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

System ID
Month Of

250008-01
March 2021

Mar. 2021	TURBIDITIES (NTU)			
	RAW	SETTLED	FILTER	HS #1
3/1	24.5362	0.8894	0.3210	0.1975
3/2	37.8156	0.7281	0.3110	0.2144
3/3	35.7694	0.6719	0.3068	0.1875
3/4	27.5387	0.8631	0.2240	0.1812
3/5	24.2994	0.8719	0.3015	0.1844
3/6	23.1181	0.6425	0.2934	0.2100
3/7	25.0063	0.9787	0.2840	0.1831
3/8	23.7269	0.9069	0.3346	0.1625
3/9	21.5894	0.6287	0.2984	0.1375
3/10	20.8087	0.6394	0.2111	0.1219
3/11	20.0075	0.5712	0.2361	0.1219
3/12	20.7106	0.4537	0.2407	0.1219
3/13	18.1050	0.4644	0.2291	0.1063
3/14	22.2750	0.6719	0.2677	0.1819
3/15	22.8700	0.6262	0.2573	0.1881
3/16	28.5731	0.6956	0.3035	0.1912
3/17	47.0144	0.6981	0.2800	0.1931
3/18	41.7812	0.6806	0.2910	0.1763
3/19	31.6394	1.1500	0.2302	0.1544
3/20	27.0938	0.5825	0.1851	0.1912
3/21	21.8294	0.8256	0.1809	0.1531
3/22	19.4494	0.6106	0.2275	0.1269
3/23	22.3519	0.8000	0.1984	0.1631
3/24	20.4906	0.5975	0.1910	0.1362
3/25	25.0306	0.6156	0.2168	0.1388
3/26	18.4725	0.4994	0.2106	0.1294
3/27	19.0681	0.6469	0.1889	0.1262
3/28	23.5225	0.7319	0.2227	0.1419
3/29	25.9888	1.4081	0.2808	0.2419
3/30	24.5100	0.5912	0.2069	0.1287
3/31	20.9888	0.6675	0.2207	0.1456
MIN	18.1050	0.4537	0.1809	0.1063
MAX	47.0144	1.4081	0.3346	0.2419
AVG	25.3542	0.7229	0.2501	0.1625

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

System ID
Month Of

250008-01
March 2021

Mar. 2021	TIME					
	12:00 AM	4:00 AM	8:00 AM	12:00 PM	4:00 PM	8:00 PM
3/1	0.1594	0.1975	0.1881	0.1663	0.1606	0.1950
3/2	0.1612	0.1719	0.2144	0.2075	0.1869	0.1763
3/3	0.1850	0.1875	0.1812	0.1812	0.1556	0.1656
3/4	0.1812	0.1775	0.1550	0.1338	0.1775	0.1619
3/5	0.1225	0.1287	0.1250	0.1594	0.1844	0.1637
3/6	0.1206	0.1219	0.1788	0.1319	0.2100	0.1444
3/7	0.1456	0.1431	0.1312	0.1800	0.1831	0.1444
3/8	0.1625	0.1494	0.1406	0.1356	0.1206	0.1250
3/9	0.1269	0.1213	0.1156	0.1331	0.1306	0.1375
3/10	0.1219	0.1106	0.1125	0.1150	0.1000	0.0913
3/11	0.0988	0.1131	0.1119	0.1219	0.1112	0.1013
3/12	0.1019	0.1000	0.1006	0.1219	0.1169	0.1169
3/13	0.1063	0.1025	0.1000	0.1050	0.1013	0.1063
3/14	0.1119	0.1425	0.1819	0.1187	0.1256	0.1238
3/15	0.1250	0.1881	0.1475	0.1631	0.1344	0.1488
3/16	0.1656	0.1587	0.1844	0.1912	0.1825	0.1500
3/17	0.1650	0.1650	0.1544	0.1556	0.1931	0.1744
3/18	0.1494	0.1556	0.1763	0.1706	0.1575	0.1375
3/19	0.1425	0.1544	0.1494	0.1519	0.1475	0.1394
3/20	0.1156	0.1219	0.1225	0.1250	0.1912	0.1344
3/21	0.1188	0.1325	0.1231	0.1225	0.1531	0.1169
3/22	0.1225	0.1150	0.1269	0.1200	0.1219	0.1119
3/23	0.1150	0.1150	0.1156	0.1631	0.1144	0.1150
3/24	0.1112	0.1069	0.1088	0.1362	0.1269	0.1256
3/25	0.1119	0.1044	0.1056	0.1112	0.1275	0.1388
3/26	0.1294	0.1219	0.1156	0.1250	0.1262	0.1219
3/27	0.1150	0.1169	0.1256	0.1262	0.1238	0.1200
3/28	0.1137	0.1131	0.1181	0.1388	0.1419	0.1312
3/29	0.1500	0.1325	0.1281	0.1788	0.2419	0.1894
3/30	0.1287	0.1175	0.1256	0.1244	0.1169	0.1181
3/31	0.1187	0.1187	0.1456	0.1394	0.1262	0.1300
MIN	0.0988	0.1000	0.1000	0.1050	0.1000	0.0913
MAX	0.1850	0.1975	0.2144	0.2075	0.2419	0.1950
AVG	0.1324	0.1357	0.1390	0.1437	0.1481	0.1373

City Of Jackson, MS
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Disinfectant Compliance

System ID
Month Of

250008-01
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Mar. 2021	TIME					
	12:00 AM	4:00 AM	8:00 AM	12:00 PM	4:00 PM	8:00 PM
3/1	3.6	3.4	3.7	3.7	3.7	3.6
3/2	3.6	3.6	3.5	3.5	3.6	3.6
3/3	3.6	3.5	3.5	3.2	2.6	3.9
3/4	3.5	3.4	3.5	3.4	3.4	3.5
3/5	3.6	3.6	3.5	3.4	3.4	3.4
3/6	3.4	3.5	3.6	3.4	3.4	3.5
3/7	3.6	3.6	3.6	3.4	3.5	3.5
3/8	3.5	3.4	3.3	3.3	3.2	3.4
3/9	3.5	3.5	3.4	3.3	3.4	3.4
3/10	3.4	3.4	3.2	3.3	3.2	3.3
3/11	3.4	3.3	3.4	3.3	3.2	3.2
3/12	3.2	3.2	3.2	3.1	3.1	3.0
3/13	3.1	3.2	3.2	3.2	3.3	3.1
3/14	3.2	3.2	3.2	3.2	3.2	3.2
3/15	3.2	3.2	3.1	3.1	3.0	3.1
3/16	3.1	3.1	3.0	3.3	3.2	1.0
3/17	3.0	3.0	3.1	3.3	3.2	3.2
3/18	3.1	3.1	3.2	3.3	3.0	3.3
3/19	3.1	3.5	3.3	3.3	3.2	3.5
3/20	3.7	3.4	4.0	3.9	3.7	3.8
3/21	3.9	3.9	4.0	3.9	3.9	3.9
3/22	3.9	3.4	3.6	3.3	3.3	3.3
3/23	3.5	3.3	3.0	3.0	3.1	3.5
3/24	3.5	3.6	3.6	3.3	3.3	3.4
3/25	3.3	3.4	3.1	3.0	3.1	3.2
3/26	3.3	3.3	3.1	3.0	3.0	3.2
3/27	3.1	3.1	3.1	3.1	3.2	3.1
3/28	3.2	3.2	3.1	3.1	3.1	3.4
3/29	3.7	3.7	3.8	3.8	3.6	3.5
3/30	3.4	3.5	3.3	3.1	3.1	3.2
3/31	3.2	3.2	3.1	3.0	3.5	3.4
MIN	3.0	3.0	3.0	3.0	2.6	1.0
MAX	3.9	3.9	4.0	3.9	3.9	3.9
AVG	3.4	3.4	3.4	3.3	3.3	3.3

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
3/1/2021	12:00 AM	0.0491	OFF	OFF	0.0895	0.1669	0.1754	0.2959	0.2641	0.1242	0.1248	OFF	0.0436	OFF	0.0896	OFF
	04:00 AM	OFF	OFF	OFF	0.0927	0.1706	0.1884	OFF	0.3210	0.1327	0.1259	OFF	0.0424	OFF	0.0984	OFF
	08:00 AM	OFF	OFF	OFF	0.0908	0.1705	0.2048	OFF	0.2733	0.1505	0.1211	OFF	0.0448	OFF	0.1003	OFF
	12:00 PM	0.0837	OFF	OFF	0.0939	0.1674	0.2197	0.1628	0.2601	0.2301	0.1179	OFF	0.0490	OFF	0.1082	OFF
	04:00 PM	0.1142	OFF	OFF	0.0981	0.1881	0.2242	0.1076	0.1088	0.1098	OFF	OFF	0.0474	OFF	0.1159	OFF
	08:00 PM	0.0792	OFF	OFF	0.1044	0.1785	0.2493	0.2092	0.2202	OFF	0.1574	OFF	0.0503	OFF	0.1282	OFF
	AVG	0.0905	OFF	OFF	0.0944	0.1740	0.2103	0.2212	0.2413	0.1560	0.1278	OFF	0.0463	OFF	0.1071	OFF
3/2/2021	12:00 AM	0.0640	OFF	OFF	0.1093	0.1718	0.2700	0.2145	0.1742	0.3683	0.1639	OFF	0.0527	OFF	0.1441	OFF
	04:00 AM	0.0633	OFF	OFF	0.1223	0.1726	0.3110	0.2298	0.1985	0.1850	0.1775	OFF	0.0623	OFF	0.1919	OFF
	08:00 AM	0.0765	OFF	OFF	0.1480	0.1794	OFF	0.2579	0.2210	0.1401	0.2061	OFF	0.0797	OFF	0.2662	OFF
	12:00 PM	0.1122	OFF	OFF	0.1442	0.1725	0.1764	0.2213	0.2003	0.1449	OFF	OFF	0.0770	OFF	0.2205	OFF
	04:00 PM	0.0890	OFF	OFF	0.1427	0.1765	0.1639	0.2279	0.2376	0.1307	OFF	OFF	0.0784	OFF	0.2326	OFF
	08:00 PM	0.0682	OFF	OFF	0.1541	0.1773	0.1649	0.2254	0.2644	0.1228	OFF	OFF	0.0820	OFF	0.2716	OFF
	AVG	0.0803	OFF	OFF	0.1365	0.1751	0.2095	0.2288	0.2160	0.1673	0.1801	OFF	0.0719	OFF	0.2223	OFF
3/3/2021	12:00 AM	0.0659	OFF	OFF	0.1645	0.1796	0.1660	0.2228	OFF	0.1211	0.2114	OFF	0.0857	OFF	0.3068	OFF
	04:00 AM	0.0654	OFF	OFF	0.1666	0.1791	0.1622	0.2181	OFF	0.1065	0.2067	OFF	0.0808	OFF	0.2983	OFF
	08:00 AM	0.0651	OFF	OFF	0.1623	0.1775	0.1487	0.2086	OFF	0.0936	0.1900	OFF	0.0760	OFF	OFF	OFF
	12:00 PM	0.0779	OFF	OFF	0.1604	0.1737	0.1345	OFF	OFF	0.1176	OFF	OFF	0.0678	OFF	OFF	OFF
	04:00 PM	0.0915	OFF	OFF	0.1653	0.1734	0.1415	0.2063	OFF	0.0846	0.2241	OFF	0.0718	OFF	0.2009	OFF
	08:00 PM	0.0973	OFF	OFF	0.1820	0.1781	0.1525	0.2167	OFF	0.0928	0.2337	OFF	0.0793	OFF	0.2068	OFF
	AVG	0.0788	OFF	OFF	0.1668	0.1769	0.1509	0.2151	OFF	0.1027	0.2155	OFF	0.0769	OFF	0.2490	OFF
3/4/2021	12:00 AM	0.0982	OFF	OFF	0.1945	0.1755	0.1455	0.2070	0.1842	0.0864	0.2119	OFF	0.0767	OFF	0.1958	OFF
	04:00 AM	0.1000	OFF	OFF	0.1972	0.1726	0.1371	0.1967	0.1803	0.0728	0.1856	OFF	0.0682	OFF	0.1803	OFF
	08:00 AM	0.1028	OFF	OFF	0.1795	0.1697	0.1217	0.1841	0.1931	0.0627	0.1626	OFF	0.0598	OFF	0.1721	OFF
	12:00 PM	0.1016	OFF	OFF	0.1537	0.1683	0.1098	0.2240	0.1284	0.0548	0.1467	OFF	0.0590	OFF	0.1665	OFF
	04:00 PM	OFF	OFF	OFF	0.1583	0.1700	0.1448	0.2121	0.1365	0.0826	OFF	OFF	0.0922	OFF	0.2065	OFF
	08:00 PM	OFF	OFF	OFF	0.1361	0.1618	0.1112	0.1725	0.1143	0.0466	0.1440	OFF	0.0654	OFF	0.1622	OFF
	AVG	0.1005	OFF	OFF	0.1705	0.1696	0.1286	0.1988	0.1561	0.0680	0.1789	OFF	0.0702	OFF	0.1809	OFF
3/5/2021	12:00 AM	OFF	OFF	OFF	0.1563	0.1613	0.1251	0.1728	0.1260	0.0483	0.1608	OFF	0.0630	OFF	0.1653	OFF
	04:00 AM	0.0613	OFF	OFF	0.1524	0.1626	0.1309	0.1679	0.1741	0.0472	0.1525	OFF	0.0625	OFF	0.1648	OFF
	08:00 AM	0.0655	OFF	OFF	0.1409	0.1611	0.1260	0.1601	0.2430	0.0472	0.1528	OFF	0.0562	OFF	0.1661	OFF
	12:00 PM	0.0628	OFF	OFF	0.1503	0.1699	0.2036	0.2004	0.3015	0.0776	0.2257	OFF	0.0834	OFF	0.1901	OFF
	04:00 PM	0.0898	OFF	OFF	0.2132	0.1665	0.1810	0.2444	0.2357	0.0619	0.2094	OFF	0.0940	OFF	0.1783	OFF
	08:00 PM	0.0779	OFF	OFF	0.2161	0.1615	0.1339	0.1672	OFF	0.0453	0.1846	OFF	0.0820	OFF	0.1662	OFF
	AVG	0.0720	OFF	OFF	0.1682	0.1639	0.1507	0.1860	0.2161	0.0541	0.1786	OFF	0.0715	OFF	0.1722	OFF
3/6/2021	12:00 AM	0.0660	OFF	OFF	0.1289	0.1582	0.1638	0.1606	OFF	0.0435	0.1546	OFF	0.0663	OFF	0.1633	OFF
	04:00 AM	0.0656	OFF	OFF	0.1186	0.1572	0.1887	0.1617	0.2448	0.0532	0.1433	OFF	0.0587	OFF	0.1610	OFF
	08:00 AM	0.0561	OFF	OFF	0.0842	0.1567	0.1670	0.1561	0.2831	0.0473	0.1370	OFF	0.0518	OFF	0.1617	OFF
	12:00 PM	0.0580	OFF	OFF	0.1129	0.1626	0.1740	0.1654	0.2934	0.0547	0.1556	OFF	0.0597	OFF	0.1669	OFF
	04:00 PM	0.0661	OFF	OFF	0.1138	0.1905	0.1682	0.1960	0.2353	0.0443	0.1994	OFF	0.0584	OFF	0.1657	OFF
	08:00 PM	0.0692	OFF	OFF	0.1125	0.1760	0.1754	0.1579	0.2455	0.0386	0.1803	OFF	0.0544	OFF	0.1679	OFF
	AVG	0.0653	OFF	OFF	0.1170	0.1671	0.1729	0.1645	0.2604	0.0470	0.1597	OFF	0.0582	OFF	0.1644	OFF
3/7/2021	12:00 AM	0.0717	OFF	OFF	0.1222	0.1885	0.2409	0.1747	0.2675	0.0539	0.1964	OFF	0.0673	OFF	0.1793	OFF
	04:00 AM	0.0770	OFF	OFF	0.1154	0.1805	0.2245	0.1724	0.2840	0.0477	0.1663	OFF	0.0596	OFF	0.1785	OFF
	08:00 AM	0.0786	OFF	OFF	0.1093	0.1755	0.1854	0.1642	0.2750	0.0389	0.1457	OFF	0.0525	OFF	0.1762	OFF
	12:00 PM	0.0958	OFF	OFF	0.1366	0.1934	0.2804	0.2038	OFF	0.0726	0.2329	OFF	0.0796	OFF	0.2039	OFF
	04:00 PM	0.0862	OFF	OFF	0.1269	0.1852	0.2622	0.1894	OFF	0.0557	0.1925	OFF	0.0705	OFF	0.1953	OFF
	08:00 PM	0.0682	OFF	OFF	0.1209	0.1842	0.2510	0.1831	OFF	0.0597	0.1965	OFF	0.0672	OFF	0.2011	OFF
	AVG	0.0804	OFF	OFF	0.1220	0.1847	0.2407	0.1813	0.2755	0.0548	0.1815	OFF	0.0662	OFF	0.1895	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
3/8/2021	12:00 AM	0.0662	OFF	OFF	0.1268	0.1852	0.3346	0.1844	OFF	0.0828	0.1996	OFF	0.0720	OFF	0.2188	OFF
	04:00 AM	0.0655	OFF	OFF	0.1129	0.1798	0.3072	0.1767	OFF	0.0685	0.1567	OFF	0.0634	OFF	0.2166	OFF
	08:00 AM	0.0667	OFF	OFF	0.1057	0.1665	0.2282	0.1528	OFF	0.0543	0.1341	OFF	0.0519	OFF	0.2100	OFF
	12:00 PM	0.0853	OFF	OFF	0.1038	0.1682	0.1970	0.1864	0.2055	0.0420	0.1552	OFF	0.0536	OFF	0.2018	OFF
	04:00 PM	0.1033	OFF	OFF	0.1020	0.1647	0.1416	0.2173	0.2297	0.0399	0.1756	OFF	0.0515	OFF	0.2283	OFF
	08:00 PM	0.0790	OFF	OFF	0.1133	0.1702	0.1438	0.2144	0.2585	0.0553	0.1899	OFF	0.0589	OFF	0.2374	OFF
	AVG	0.0789	OFF	OFF	0.1109	0.1724	0.2267	0.1889	0.2356	0.0578	0.1700	OFF	0.0587	OFF	0.2196	OFF
3/9/2021	12:00 AM	0.0684	OFF	OFF	0.1161	0.1663	0.1386	0.2223	0.2965	0.0638	0.1812	OFF	0.0585	OFF	0.2318	OFF
	04:00 AM	0.0656	OFF	OFF	0.1146	0.1615	0.1266	0.2100	0.2875	0.0637	0.1580	OFF	0.0581	OFF	0.2182	OFF
	08:00 AM	0.0697	OFF	OFF	0.1083	0.1644	0.1136	0.2002	0.0986	0.0473	0.1399	OFF	0.0662	OFF	0.2203	OFF
	12:00 PM	0.2984	OFF	OFF	OFF	0.1592	0.1001	0.1819	0.1799	0.0791	0.1852	OFF	0.0776	OFF	0.2103	OFF
	04:00 PM	0.0941	OFF	OFF	0.1414	0.1601	0.1195	0.1985	0.1809	0.0908	0.1886	OFF	0.0790	OFF	0.2202	OFF
	08:00 PM	0.0826	OFF	OFF	0.1615	0.1643	0.1215	0.1980	0.1753	0.0892	0.1953	OFF	0.0864	OFF	0.2265	OFF
	AVG	0.1206	OFF	OFF	0.1278	0.1626	0.1200	0.2021	0.2165	0.0731	0.1769	OFF	0.0715	OFF	0.2211	OFF
3/10/2021	12:00 AM	0.0763	OFF	OFF	0.1312	0.1603	0.1061	0.1607	0.1675	0.0605	0.1476	OFF	0.0645	OFF	0.2111	OFF
	04:00 AM	0.0806	OFF	OFF	0.1229	0.1573	0.1012	0.1709	0.1646	0.0513	0.1309	OFF	0.0549	OFF	0.2100	OFF
	08:00 AM	0.0876	OFF	OFF	0.1164	0.1836	0.0967	0.1735	0.1680	0.0456	0.1922	OFF	0.0509	OFF	0.2167	OFF
	12:00 PM	0.0932	OFF	OFF	0.1113	0.1711	0.0924	0.1588	0.1706	0.0432	0.1513	OFF	0.0482	OFF	0.2070	OFF
	04:00 PM	0.0873	OFF	OFF	0.1021	0.1609	0.0876	0.1503	0.1637	0.0345	0.1195	OFF	0.0448	OFF	0.2016	OFF
	08:00 PM	0.0750	OFF	OFF	0.1027	0.1625	0.0927	0.1530	0.1648	0.0371	0.1202	OFF	0.0459	OFF	0.2033	OFF
	AVG	0.0850	OFF	OFF	0.1150	0.1659	0.0961	0.1614	0.1665	0.0448	0.1411	OFF	0.0515	OFF	0.2086	OFF
3/11/2021	12:00 AM	OFF	OFF	OFF	0.1076	0.1680	0.1008	0.1520	0.1664	0.0422	0.1303	OFF	0.0508	OFF	0.2093	OFF
	04:00 AM	OFF	OFF	OFF	0.1160	0.1712	0.1104	0.1703	0.1700	0.0488	0.1463	OFF	0.0543	OFF	0.2147	OFF
	08:00 AM	OFF	OFF	OFF	0.1141	0.1679	0.1022	0.1464	0.1668	0.0445	0.1294	OFF	0.0530	OFF	0.2151	OFF
	12:00 PM	0.0740	OFF	OFF	0.1117	0.1648	0.1323	0.2328	0.1650	0.0394	0.1849	OFF	0.0537	OFF	0.2361	OFF
	04:00 PM	0.0845	OFF	OFF	0.1081	0.1639	0.1098	0.1934	0.1635	0.0351	0.1487	OFF	0.0488	OFF	0.2333	OFF
	08:00 PM	0.0723	OFF	OFF	0.1102	0.1626	0.1062	0.1788	0.1635	0.0354	0.1395	OFF	0.0488	OFF	0.2282	OFF
	AVG	0.0780	OFF	OFF	0.1114	0.1664	0.1094	0.1801	0.1661	0.0414	0.1457	OFF	0.0516	OFF	0.2221	OFF
3/12/2021	12:00 AM	0.0665	OFF	OFF	0.1092	0.1597	0.1022	0.1735	0.1628	0.0346	0.1326	OFF	0.0496	OFF	0.2242	OFF
	04:00 AM	OFF	OFF	OFF	0.1088	0.1596	0.1009	0.1518	0.1629	0.0338	0.1301	OFF	0.0503	OFF	0.2255	OFF
	08:00 AM	0.0607	OFF	OFF	0.1131	0.1603	0.1018	0.1686	0.1633	0.0355	0.1520	OFF	0.0585	OFF	0.2303	OFF
	12:00 PM	0.0768	OFF	OFF	0.1684	0.1612	0.1057	0.1751	0.1677	0.0932	0.2177	OFF	0.0810	OFF	0.2387	OFF
	04:00 PM	0.0770	OFF	OFF	0.1619	0.1633	0.1132	0.1902	0.1672	0.0830	0.1960	OFF	0.0806	OFF	0.2407	OFF
	08:00 PM	0.0731	OFF	OFF	0.1490	0.1614	0.1038	0.1759	0.1661	0.0636	0.1656	OFF	0.0714	OFF	0.2321	OFF
	AVG	0.0708	OFF	OFF	0.1355	0.1609	0.1046	0.1725	0.1652	0.0617	0.1672	OFF	0.0651	OFF	0.2323	OFF
3/13/2021	12:00 AM	0.0717	OFF	OFF	0.1365	0.1606	0.0963	0.1702	0.1638	0.0493	0.1425	OFF	0.0599	OFF	0.2277	OFF
	04:00 AM	0.0691	OFF	OFF	0.1310	0.1604	0.0943	0.1660	0.1632	0.0449	0.1351	OFF	0.0557	OFF	0.2260	OFF
	08:00 AM	0.0659	OFF	OFF	0.1248	0.1625	0.0918	0.1523	0.1629	0.0418	0.1293	OFF	0.0532	OFF	0.2247	OFF
	12:00 PM	OFF	OFF	OFF	OFF	0.1584	0.0872	0.1178	0.1604	0.0381	0.1195	OFF	0.0504	OFF	0.2222	OFF
	04:00 PM	OFF	OFF	OFF	OFF	OFF	0.0849	0.1302	OFF	0.0330	OFF	OFF	0.0520	OFF	0.2291	OFF
	08:00 PM	OFF	OFF	OFF	0.1294	0.1681	0.0873	0.1189	0.1681	0.0337	0.1437	OFF	0.0490	OFF	0.2255	OFF
	AVG	0.0690	OFF	OFF	0.1304	0.1620	0.0904	0.1423	0.1637	0.0399	0.1340	OFF	0.0534	OFF	0.2260	OFF
3/14/2021	12:00 AM	OFF	OFF	OFF	0.1318	0.1672	0.0887	0.1027	0.1661	0.0332	0.1329	OFF	0.0480	OFF	0.2258	OFF
	04:00 AM	OFF	OFF	OFF	0.1334	0.1663	0.0902	0.1133	0.1656	0.0313	0.1297	OFF	0.0477	OFF	0.2251	OFF
	08:00 AM	OFF	OFF	OFF	0.1343	0.1650	0.0923	0.1311	0.1652	0.0313	0.1290	OFF	0.0498	OFF	0.2263	OFF
	12:00 PM	OFF	OFF	OFF	0.1409	0.1681	OFF	0.2122	0.1666	0.0367	OFF	OFF	0.0536	OFF	0.2511	OFF
	04:00 PM	OFF	OFF	OFF	0.1476	0.1699	0.1244	0.1988	0.1670	0.0429	0.1826	OFF	0.0561	OFF	0.2677	OFF
	08:00 PM	OFF	OFF	OFF	0.1478	0.1675	0.1131	0.1907	0.1655	0.0502	0.1574	OFF	0.0554	OFF	0.2545	OFF
	AVG	OFF	OFF	OFF	0.1400	0.1674	0.1017	0.1590	0.1660	0.0385	0.1463	OFF	0.0519	OFF	0.2416	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
3/15/2021	12:00 AM	OFF	OFF	OFF	0.1461	0.1638	0.1024	0.1479	0.1639	0.0447	0.1389	OFF	0.0539	OFF	0.2481	OFF
	04:00 AM	OFF	OFF	OFF	0.1438	0.1603	0.0931	0.1193	0.1627	0.0302	0.1248	OFF	0.0518	OFF	0.2417	OFF
	08:00 AM	OFF	OFF	OFF	0.1490	0.1594	0.0920	0.1317	0.1621	0.0291	0.1202	OFF	0.0501	OFF	0.2402	OFF
	12:00 PM	OFF	OFF	OFF	0.1509	0.1624	0.0909	0.1666	0.1539	0.0299	0.1160	OFF	0.0458	OFF	0.2428	OFF
	04:00 PM	OFF	OFF	OFF	0.1549	0.1624	0.0959	0.1709	0.1709	0.0726	0.1922	OFF	0.0844	OFF	0.2483	OFF
	08:00 PM	OFF	OFF	OFF	0.1672	0.1654	0.1087	0.1816	0.1776	0.0833	0.1969	OFF	0.0885	OFF	0.2573	OFF
	AVG	OFF	OFF	OFF	0.1516	0.1623	0.0971	0.1519	0.1663	0.0536	0.1471	OFF	0.0613	OFF	0.2465	OFF
3/16/2021	12:00 AM	OFF	OFF	OFF	0.1721	0.1677	0.1075	0.1580	0.1750	0.0731	0.1907	OFF	0.0851	OFF	0.2580	OFF
	04:00 AM	OFF	OFF	OFF	0.1734	0.1658	0.1037	0.1742	0.1717	0.0618	0.1698	OFF	0.0781	OFF	0.2548	OFF
	08:00 AM	OFF	OFF	OFF	0.1838	0.1582	0.1149	0.1905	0.1781	0.0813	0.1707	OFF	0.0842	OFF	0.2566	OFF
	12:00 PM	OFF	OFF	OFF	0.2101	0.2367	0.1497	0.2486	0.1898	0.1214	0.0000	OFF	0.1285	OFF	0.2929	OFF
	04:00 PM	OFF	OFF	OFF	0.2653	0.1950	0.1334	0.1682	0.1743	0.0718	0.2334	OFF	0.0974	OFF	0.2739	OFF
	08:00 PM	OFF	OFF	OFF	OFF	0.2252	0.1138	0.1387	0.1721	0.0619	0.2077	OFF	0.0834	OFF	0.3035	OFF
	AVG	OFF	OFF	OFF	0.1982	0.1943	0.1206	0.1801	0.1774	0.0800	0.1937	OFF	0.0930	OFF	0.2733	OFF
3/17/2021	12:00 AM	OFF	OFF	OFF	0.1725	0.2632	0.1273	0.1755	0.1772	0.0799	0.2632	OFF	0.1044	OFF	0.2035	OFF
	04:00 AM	OFF	OFF	OFF	0.2294	0.1955	0.1149	0.1942	0.1735	0.0674	0.2175	OFF	0.0905	OFF	0.2733	OFF
	08:00 AM	OFF	OFF	OFF	0.2222	0.1849	0.1637	0.2077	0.1731	0.0667	0.1988	OFF	0.0906	OFF	0.2800	OFF
	12:00 PM	OFF	OFF	OFF	OFF	0.1898	0.1600	0.2596	0.1708	0.0595	0.2292	OFF	0.0846	OFF	0.2752	OFF
	04:00 PM	OFF	OFF	OFF	OFF	0.1821	0.1309	0.2100	0.1673	0.0505	0.1942	OFF	0.0777	OFF	0.2677	OFF
	08:00 PM	OFF	OFF	OFF	0.2427	0.1846	0.1173	0.1858	0.1659	0.0444	0.1700	OFF	0.0711	OFF	0.2632	OFF
	AVG	OFF	OFF	OFF	0.2258	0.2000	0.1353	0.2053	0.1715	0.0617	0.2136	OFF	0.0865	OFF	0.2707	OFF
3/18/2021	12:00 AM	0.1106	OFF	OFF	0.2724	0.2343	0.1452	0.2251	0.1711	0.0601	0.2113	OFF	0.0809	OFF	0.2725	OFF
	04:00 AM	0.0964	OFF	OFF	OFF	0.1904	0.1582	0.2445	0.1737	0.0665	0.2413	OFF	0.0956	OFF	0.2837	OFF
	08:00 AM	0.0837	OFF	OFF	OFF	0.1791	0.1654	0.2502	0.1755	0.0708	0.2564	OFF	0.1056	OFF	0.2910	OFF
	12:00 PM	0.0889	OFF	OFF	0.1068	0.1788	0.1273	0.1981	0.1567	0.0560	0.2102	OFF	0.0862	OFF	0.1432	OFF
	04:00 PM	0.0933	OFF	OFF	0.1381	0.1693	0.1143	0.1975	0.1807	0.0466	0.2108	OFF	0.0760	OFF	OFF	OFF
	08:00 PM	0.0867	OFF	OFF	0.0835	0.1688	0.1211	0.2068	0.1796	0.0485	0.2090	OFF	0.0789	OFF	OFF	OFF
	AVG	0.0923	OFF	OFF	0.1290	0.1873	0.1387	0.2200	0.1743	0.0589	0.2251	OFF	0.0874	OFF	0.2801	OFF
3/19/2021	12:00 AM	0.0959	OFF	OFF	0.0843	0.1734	0.1285	0.2155	0.1813	0.0540	0.2247	OFF	0.0912	OFF	OFF	OFF
	04:00 AM	0.1005	OFF	OFF	0.0743	0.1725	0.1240	0.2120	0.1780	0.0518	0.2039	OFF	0.0887	OFF	OFF	OFF
	08:00 AM	0.1034	OFF	OFF	0.0694	0.1722	0.1145	0.2000	0.1741	0.0469	0.1788	OFF	0.0820	OFF	OFF	OFF
	12:00 PM	0.0746	OFF	OFF	0.0581	0.1735	0.1137	0.2000	0.1745	0.0446	0.1697	OFF	0.0776	OFF	OFF	OFF
	04:00 PM	0.0827	OFF	OFF	0.0655	0.1736	0.1120	0.2007	0.1736	0.1040	0.2302	OFF	0.1159	OFF	0.1971	OFF
	08:00 PM	0.0811	OFF	OFF	0.0442	0.1622	0.0859	0.1564	0.1634	0.0494	0.1413	OFF	0.0729	OFF	0.1562	OFF
	AVG	0.0910	OFF	OFF	0.0662	0.1710	0.1132	0.1969	0.1739	0.0560	0.1878	OFF	0.0872	OFF	0.1749	OFF
3/20/2021	12:00 AM	0.0686	OFF	OFF	0.0474	0.1625	0.0993	0.1631	0.1662	0.0541	0.1517	OFF	0.0787	OFF	0.1002	OFF
	04:00 AM	0.0689	OFF	OFF	0.0507	0.1652	0.1011	0.1786	0.1674	0.0558	0.1543	OFF	0.0765	OFF	0.0790	OFF
	08:00 AM	0.0696	OFF	OFF	0.0556	0.1659	0.1047	0.1851	0.1679	0.0561	0.1577	OFF	0.0782	OFF	OFF	OFF
	12:00 PM	0.0677	OFF	OFF	0.0519	0.1590	0.1015	0.1748	0.1665	0.0500	0.1437	OFF	0.0745	OFF	OFF	OFF
	04:00 PM	0.0761	OFF	OFF	0.0487	0.1769	0.1015	0.1539	0.1666	0.0506	OFF	OFF	0.0746	OFF	0.0984	OFF
	08:00 PM	0.0851	OFF	OFF	0.0478	0.1795	0.1023	0.1785	0.1654	0.0459	OFF	OFF	0.0737	OFF	0.0823	OFF
	AVG	0.0728	OFF	OFF	0.0505	0.1676	0.1018	0.1749	0.1666	0.0520	0.1519	OFF	0.0761	OFF	0.0907	OFF
3/21/2021	12:00 AM	0.0840	OFF	OFF	0.0506	0.1809	0.1061	0.1731	0.1656	0.0451	OFF	OFF	0.0736	OFF	0.0780	OFF
	04:00 AM	0.0832	OFF	OFF	0.0497	0.1782	0.1128	0.1739	0.1662	0.0449	OFF	OFF	0.0731	OFF	0.0725	OFF
	08:00 AM	0.0888	OFF	OFF	0.0496	0.1752	0.1125	0.1734	0.1661	0.0435	OFF	OFF	0.0728	OFF	0.0674	OFF
	12:00 PM	0.0980	OFF	OFF	0.0810	0.1735	0.1370	0.1734	0.1652	0.0430	OFF	OFF	0.0706	OFF	0.0644	OFF
	04:00 PM	OFF	OFF	OFF	0.0937	0.1727	0.1370	0.1756	0.1661	0.0437	OFF	OFF	0.0763	OFF	0.0634	OFF
	08:00 PM	0.0695	OFF	OFF	0.0786	0.1705	0.1252	0.1720	0.1652	0.0426	0.1678	OFF	0.0716	OFF	0.0603	OFF
	AVG	0.0855	OFF	OFF	0.0692	0.1752	0.1209	0.1736	0.1658	0.0438	0.1678	OFF	0.0731	OFF	0.0678	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
3/22/2021	12:00 AM	OFF	OFF	OFF	0.0753	0.1712	0.1231	0.1733	0.1662	0.0426	0.1693	OFF	0.0731	OFF	0.0610	OFF
	04:00 AM	OFF	OFF	OFF	0.0644	0.1687	0.1137	0.1705	0.1648	0.0385	0.1501	OFF	0.0689	OFF	0.0550	OFF
	08:00 AM	OFF	OFF	OFF	0.0618	0.1685	0.1169	0.1740	0.1610	0.0393	0.1474	OFF	0.0704	OFF	0.0558	OFF
	12:00 PM	OFF	OFF	OFF	0.0636	0.1697	0.1166	0.1889	0.1732	0.0422	0.2014	OFF	0.0975	OFF	0.0577	OFF
	04:00 PM	OFF	OFF	OFF	0.0466	0.1625	0.0994	0.1679	0.1699	0.0319	0.2275	OFF	0.0821	OFF	0.0474	OFF
	08:00 PM	OFF	OFF	OFF	0.0507	0.1639	0.0998	0.1672	0.1687	0.0323	0.1434	OFF	0.0793	OFF	0.0464	OFF
	AVG	OFF	OFF	OFF	0.0609	0.1674	0.1115	0.1737	0.1669	0.0386	0.1701	OFF	0.0782	OFF	0.0541	OFF
3/23/2021	12:00 AM	OFF	OFF	OFF	0.0492	0.1636	0.0998	0.1574	0.1677	0.0317	0.1435	OFF	0.0752	OFF	0.0461	OFF
	04:00 AM	0.0691	OFF	OFF	0.0471	0.1631	0.0984	0.1608	0.1665	0.0313	0.1363	OFF	0.0741	OFF	0.0461	OFF
	08:00 AM	0.0740	OFF	OFF	0.0443	0.1564	0.0960	0.1858	0.1664	0.0572	0.1250	OFF	0.0726	OFF	0.0437	OFF
	12:00 PM	0.0817	OFF	OFF	0.0438	0.1619	0.0941	0.1962	0.1647	0.0666	0.1318	OFF	0.0711	OFF	0.0431	OFF
	04:00 PM	0.0860	OFF	OFF	0.0480	0.1634	0.0979	0.1984	0.1663	0.0595	0.1607	OFF	0.0721	OFF	0.0454	OFF
	08:00 PM	0.0805	OFF	OFF	0.0489	0.1654	0.0984	0.1971	0.1665	0.0562	0.1604	OFF	0.0745	OFF	0.0461	OFF
	AVG	0.0798	OFF	OFF	0.0473	0.1624	0.0975	0.1819	0.1664	0.0505	0.1480	OFF	0.0732	OFF	0.0451	OFF
3/24/2021	12:00 AM	0.0882	OFF	OFF	0.0484	0.1637	0.0980	0.1838	0.1656	0.0505	0.1572	OFF	0.0771	OFF	0.0461	OFF
	04:00 AM	0.0976	OFF	OFF	0.0469	0.1627	0.0970	0.1790	0.1648	0.0531	0.1480	OFF	0.0753	OFF	0.0483	OFF
	08:00 AM	0.1031	OFF	OFF	0.0489	0.1619	0.1021	0.1871	0.1669	0.0480	0.1571	OFF	0.0798	OFF	0.0509	OFF
	12:00 PM	0.0845	OFF	OFF	0.0517	0.1667	0.1122	0.1910	0.1679	0.0490	0.1849	OFF	0.0819	OFF	0.0415	OFF
	04:00 PM	0.0821	OFF	OFF	0.0471	0.1623	0.1236	0.1762	0.1672	0.0534	0.1872	OFF	0.0798	OFF	0.0821	OFF
	08:00 PM	0.0822	OFF	OFF	0.0439	0.1608	0.1100	0.1680	0.1664	0.0465	0.1552	OFF	0.0748	OFF	0.0717	OFF
	AVG	0.0891	OFF	OFF	0.0477	0.1631	0.1069	0.1810	0.1666	0.0501	0.1631	OFF	0.0781	OFF	0.0591	OFF
3/25/2021	12:00 AM	0.0767	OFF	OFF	0.0434	0.1610	0.1058	0.1482	0.1661	0.0438	0.1466	OFF	0.0738	OFF	0.0635	OFF
	04:00 AM	0.0702	OFF	OFF	0.0422	0.1601	0.1025	0.1561	0.1654	0.0422	0.1400	OFF	0.0713	OFF	0.0600	OFF
	08:00 AM	0.0670	OFF	OFF	0.0664	0.1597	0.0993	0.1631	0.1556	0.0405	0.1251	OFF	0.0756	OFF	0.0741	OFF
	12:00 PM	0.0696	OFF	OFF	0.0795	0.1590	0.0966	0.1597	0.1674	0.0405	0.1664	OFF	0.0732	OFF	0.0635	OFF
	04:00 PM	0.0729	OFF	OFF	0.0843	0.1610	0.1167	0.1810	0.1830	0.0621	0.2057	OFF	0.0828	OFF	0.0830	OFF
	08:00 PM	0.0771	OFF	OFF	0.1013	0.1678	0.1210	0.1929	0.1810	0.0665	0.2168	OFF	0.0952	OFF	0.0856	OFF
	AVG	0.0725	OFF	OFF	0.0729	0.1615	0.1070	0.1671	0.1721	0.0516	0.1745	OFF	0.0790	OFF	0.0719	OFF
3/26/2021	12:00 AM	0.0781	OFF	OFF	0.0767	0.1642	0.1096	0.1684	0.1750	0.0518	0.1779	OFF	0.0881	OFF	0.0714	OFF
	04:00 AM	0.0811	OFF	OFF	0.0709	0.1635	0.1062	0.1621	0.1733	0.0500	0.1677	OFF	0.0873	OFF	0.0673	OFF
	08:00 AM	0.0860	OFF	OFF	0.0636	0.1605	0.0978	0.1105	0.1701	0.0432	0.1426	OFF	0.0814	OFF	0.0725	OFF
	12:00 PM	0.0808	OFF	OFF	0.0585	0.1836	0.1039	0.1621	0.1713	0.0434	0.2106	OFF	0.1136	OFF	0.0810	OFF
	04:00 PM	0.0851	OFF	OFF	0.0673	0.1863	0.1061	0.1755	0.1724	0.0484	0.2016	OFF	0.1127	OFF	0.0758	OFF
	08:00 PM	0.0934	OFF	OFF	0.0694	0.1793	0.1007	0.1676	0.1704	0.0437	0.1694	OFF	0.0986	OFF	0.0622	OFF
	AVG	0.0848	OFF	OFF	0.0677	0.1737	0.1041	0.1569	0.1721	0.0471	0.1818	OFF	0.0980	OFF	0.0719	OFF
3/27/2021	12:00 AM	0.0880	OFF	OFF	0.0686	0.1771	0.1016	0.1170	0.1701	0.0445	0.1661	OFF	0.0944	OFF	0.0612	OFF
	04:00 AM	0.0933	OFF	OFF	0.0691	0.1771	0.1057	0.1151	0.1720	0.0486	0.1770	OFF	0.0999	OFF	0.0652	OFF
	08:00 AM	0.0892	OFF	OFF	0.0770	0.1799	0.1099	0.1256	0.1735	0.0544	0.1889	OFF	0.1079	OFF	0.0692	OFF
	12:00 PM	0.0718	OFF	OFF	0.0705	0.1788	0.1119	0.1463	0.1735	0.0563	0.1884	OFF	0.1099	OFF	0.0711	OFF
	04:00 PM	0.0621	OFF	OFF	0.0600	0.1691	0.0948	0.1564	0.1685	0.0302	0.1350	OFF	0.0924	OFF	0.0726	OFF
	08:00 PM	0.0820	OFF	OFF	0.0562	0.1683	0.0918	0.1239	0.1672	0.0666	0.1715	OFF	0.0865	OFF	0.0611	OFF
	AVG	0.0846	OFF	OFF	0.0666	0.1751	0.1025	0.1304	0.1710	0.0538	0.1776	OFF	0.0985	OFF	0.0669	OFF
3/28/2021	12:00 AM	0.0873	OFF	OFF	0.0548	0.1686	0.0916	0.1177	0.1672	0.0645	0.1699	OFF	0.0861	OFF	0.0593	OFF
	04:00 AM	0.0845	OFF	OFF	0.0549	0.1675	0.0938	0.1530	0.1674	0.0644	0.1667	OFF	0.0895	OFF	0.0584	OFF
	08:00 AM	0.0866	OFF	OFF	0.0605	0.1704	0.1002	0.1099	0.1691	0.0716	0.1831	OFF	0.0976	OFF	0.0648	OFF
	12:00 PM	0.0778	OFF	OFF	0.0765	0.1762	0.1678	0.1137	0.1722	0.0818	0.2117	OFF	0.1099	OFF	0.1228	OFF
	04:00 PM	0.0838	OFF	OFF	0.0623	0.1700	0.1438	0.1477	0.1694	0.0716	0.2227	OFF	0.1007	OFF	0.1149	OFF
	08:00 PM	0.0932	OFF	OFF	0.0603	0.1733	0.1333	0.1596	0.1694	0.0672	0.1922	OFF	0.0982	OFF	0.0908	OFF
	AVG	0.0855	OFF	OFF	0.0629	0.1710	0.1223	0.1334	0.1692	0.0697	0.1895	OFF	0.0973	OFF	0.0834	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
3/29/2021	12:00 AM	0.0848	OFF	OFF	0.0609	0.1747	0.1358	0.1611	0.1700	0.0702	0.1877	OFF	0.0974	OFF	0.0895	OFF
	04:00 AM	0.0850	OFF	OFF	0.0643	0.1756	0.1351	0.1804	0.1704	0.0703	0.1898	OFF	0.1021	OFF	0.0864	OFF
	08:00 AM	0.0874	OFF	OFF	0.0586	0.1740	0.1274	0.1705	0.1633	0.0623	0.1668	OFF	0.0982	OFF	0.0772	OFF
	12:00 PM	0.0795	OFF	OFF	0.0750	0.1853	0.1664	OFF	0.2149	0.0973	0.2808	OFF	0.1110	OFF	0.1252	OFF
	04:00 PM	0.0950	OFF	OFF	0.1198	0.1963	0.2058	OFF	0.2200	0.1457	0.2363	OFF	0.1670	OFF	0.1622	OFF
	08:00 PM	0.1128	OFF	OFF	0.0574	0.1718	0.1217	0.2190	0.1790	0.0667	0.1923	OFF	0.1095	OFF	0.0719	OFF
	AVG	0.0905	OFF	OFF	0.0776	0.1804	0.1494	0.1814	0.1900	0.0931	0.2020	OFF	0.1155	OFF	0.1037	OFF
3/30/2021	12:00 AM	0.1165	OFF	OFF	0.0481	0.1693	0.1141	0.2069	0.1732	0.0510	0.1619	OFF	0.1004	OFF	0.0635	OFF
	04:00 AM	0.1094	OFF	OFF	0.0464	0.1683	0.1115	0.1993	0.1716	0.0546	0.1536	OFF	0.0991	OFF	0.0606	OFF
	08:00 AM	0.1245	OFF	OFF	0.0863	0.1688	0.1081	0.1957	0.1712	0.0468	0.1983	OFF	0.1147	OFF	0.0594	OFF
	12:00 PM	0.0570	OFF	OFF	0.0937	0.1925	0.1051	0.1904	0.1702	0.0447	0.2010	OFF	0.1281	OFF	0.0588	OFF
	04:00 PM	0.0537	OFF	OFF	0.0866	0.1812	0.1009	0.1825	0.1688	0.0422	0.1675	OFF	0.1152	OFF	0.0547	OFF
	08:00 PM	0.0571	OFF	OFF	0.0894	0.1811	0.1010	0.1879	0.1694	0.0437	0.1667	OFF	0.1138	OFF	0.0566	OFF
	AVG	0.0843	OFF	OFF	0.0750	0.1775	0.1069	0.1941	0.1707	0.0473	0.1731	OFF	0.1127	OFF	0.0588	OFF
3/31/2021	12:00 AM	0.0610	OFF	OFF	0.0840	0.1809	0.1005	0.1772	0.1699	0.0442	0.1674	OFF	0.1135	OFF	0.0584	OFF
	04:00 AM	0.0653	OFF	OFF	0.0785	0.1808	0.1009	0.1274	0.1700	0.0453	0.1642	OFF	0.1156	OFF	0.0580	OFF
	08:00 AM	0.0753	OFF	OFF	0.0761	0.1812	0.1009	0.1331	0.1709	0.0469	0.1617	OFF	0.1183	OFF	0.0610	OFF
	12:00 PM	0.0811	OFF	OFF	0.0696	0.1803	0.1002	0.1334	0.1705	0.0473	0.2207	OFF	0.1106	OFF	0.0572	OFF
	04:00 PM	0.0788	OFF	OFF	0.0714	0.1806	0.1053	0.1147	0.1715	0.0482	0.2052	OFF	0.1125	OFF	0.0600	OFF
	08:00 PM	0.0782	OFF	OFF	0.0737	0.1797	0.1187	0.1290	0.1728	0.0514	0.2090	OFF	0.1212	OFF	0.0648	OFF
	AVG	0.0731	OFF	OFF	0.0755	0.1806	0.1045	0.1354	0.1709	0.0479	0.1873	OFF	0.1153	OFF	0.0599	OFF

JH Fewell (TF081) UV Compliance

System ID 250008-01

Month Of March 2021

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 (%)
3/1/2021	15.2	15166782	15.5	28	85	OFFLINE	24.0	26	75	5.8	23	87		
3/2/2021	16.3	16264289	24.0	27	85		24.0	24	75	OFFLINE				
3/3/2021	17.1	17098092	24.0	25	85		24.0	24	75					
3/4/2021	16.5	16486548	24.0	24	85		24.0	22	75					
3/5/2021	16.1	16149128	24.0	25	85		24.0	21	75					
3/6/2021	16.2	16213466	24.0	24	85		24.0	21	75					
3/7/2021	15.0	15044799	24.0	27	85		24.0	18	75					
3/8/2021	16.1	16119885	24.0	28	85		11.6	17	75		14.8	27	87	
3/9/2021	15.2	15157249	24.0	24	85		OFFLINE	OFFLINE	OFFLINE	24.0	23	87		
3/10/2021	15.0	15032434	24.0	26	85					24.0	20	87		
3/11/2021	14.8	14792602	24.0	24	85					24.0	18	87		
3/12/2021	15.5	15539010	24.0	25	85					24.0	16	87		
3/13/2021	15.3	15312604	24.0	25	85					24.0	14	87		
3/14/2021	15.4	15406895	24	23	85					24.0	13	87		
3/15/2021	15.2	15205576	24	21	85					24.0	11	87		
3/16/2021	14.9	14908532	23	20	85		23.0	11	87					
3/17/2021	14.3	14276189	24	18	85		10.0	24	75	14.0	10	87		
3/18/2021	12.3	12260194	22	17	85		24.0	25	75	OFFLINE				
3/19/2021	12.8	12763202	23	19	85		24.0	25	75					
3/20/2021	14.0	14010862	24	18	85		24.0	24	75					
3/21/2021	14.1	14097441	24.0	17	85	24.0	24	75						
3/22/2021	13.2	13159732	20.0	12	85	24.0	27	75						
3/23/2021	15.7	15664870	10.0	9	85	24.0	25	75	14.0	25	87			
3/24/2021	14.7	14741175	OFFLINE	OFFLINE	OFFLINE	24.0	24	75	24.0	24	87			
3/25/2021	14.8	14795682				24.0	21	75	24.0	28	87			
3/26/2021	15.1	15074990				24.0	18	75	24.0	25	87			
3/27/2021	15.1	15133910				24.0	16	75	24.0	25	87			
3/28/2021	15.2	15216013				24.0	14	75	24	25	87			
3/29/2021	15.6	15552325				24.0	13	75	24	24	87			
3/30/2021	16.6	16584504				14.2	26	85	9.8	12	75	24	22	87
3/31/2021	16.5	16521620	24.0	28	85	OFFLINE			24	19	87			

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

System ID **250008-02**
Month of **March 2021**

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. 91.9%

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	1.5		7	2.0		13	2.6		19	0.7		25	3.2
2	1.6		8	1.7		14	3.0		20	1.2		26	3.2
3	1.7		9	1.8		15	1.4		21	2.0		27	1.6
4	1.2		10	2.9		16	2.6		22	1.9		28	2.8
5	1.1		11	3.1		17	2.7		23	2.3		29	1.3
6	1.3		12	3.4		18	2.1		24	1.8		30	2.1
												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. 3/27/2021

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

System ID
Month Of

250008-02
March 2021

Mar. 2021	TURBIDITIES (NTU)			
	RAW	SETTLED	FILTERS	FINISHED
3/1	24.5000	1.9300	0.4523	0.3663
3/2	26.3000	2.0900	0.3750	0.3725
3/3	33.5000	8.9000	0.2878	0.2770
3/4	29.7000	2.7400	0.3051	0.3975
3/5	27.7000	1.9900	0.3410	0.2850
3/6	29.0000	2.1500	0.4189	0.4060
3/7	25.2188	4.4800	0.3950	0.4294
3/8	22.2563	1.9100	0.2830	0.4306
3/9	27.0000	1.8800	0.4269	0.3980
3/10	27.0500	1.9500	0.5040	0.3730
3/11	23.1313	1.5500	0.3440	0.2830
3/12	24.2250	1.7200	0.3714	0.2870
3/13	22.3750	1.8000	0.2977	0.2840
3/14	20.9500	1.4800	0.3530	0.3940
3/15	19.5438	1.2900	0.2992	0.3810
3/16	17.7812	1.8944	0.3369	0.2300
3/17	17.2687	1.2700	0.2269	0.2630
3/18	16.9563	1.6300	0.1564	0.2320
3/19	17.2875	1.5900	0.3163	0.1580
3/20	17.1375	1.1100	0.1530	0.2680
3/21	15.1500	1.1900	0.1677	0.3090
3/22	13.9812	1.0800	0.3270	0.2750
3/23	15.8750	1.3000	0.1883	0.2660
3/24	15.4812	1.1800	0.2022	0.2860
3/25	16.7938	1.0600	0.1630	0.1370
3/26	16.0625	1.3600	0.3046	0.1770
3/27	14.9500	1.2900	0.1782	0.1550
3/28	14.4250	1.7300	0.1801	0.1870
3/29	13.6938	2.0900	0.1903	0.3270
3/30	14.1125	1.1300	0.1752	0.2030
3/31	13.7437	1.4500	0.1900	0.1681
MIN	13.6938	1.0600	0.1530	0.1370
MAX	33.5000	8.9000	0.5040	0.4306
AVG	20.4242	1.9424	0.2874	0.2275

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

System ID
Month Of

250008-02
March 2021

Mar. 2021	TIME					
	12:00 AM	4:00 AM	8:00 AM	12:00 PM	4:00 PM	8:00 PM
3/1	0.4523	0.3265	0.3323	0.2920	0.3190	0.4397
3/2	0.3750	0.3288	0.3178	0.2858	0.3220	0.3070
3/3	0.2269	0.2878	OFF	OFF	OFF	OFF
3/4	OFF	0.2820	0.3051	0.1840	0.1740	0.1877
3/5	0.3410	0.1916	0.1810	0.2063	0.2588	0.3256
3/6	0.3090	0.3132	0.4189	0.3314	0.3310	0.3630
3/7	0.3010	0.3360	0.3470	0.1224	0.1690	0.3950
3/8	0.1345	0.1873	0.2830	OFF	0.2020	0.2435
3/9	0.4269	0.3194	0.2438	0.1865	0.2321	0.3183
3/10	0.3246	0.5040	0.2160	0.4010	0.2379	0.3152
3/11	0.2665	0.2833	0.2833	0.3037	0.3050	0.3440
3/12	0.3714	0.3670	0.3240	0.3190	0.2880	0.3040
3/13	0.2819	0.2974	0.2931	0.2673	0.2885	0.2977
3/14	0.2810	0.2780	0.2790	0.2720	0.2450	0.3530
3/15	0.2863	0.2817	0.2623	0.1927	0.2000	0.2992
3/16	0.2353	0.3369	0.1921	0.1904	0.2237	0.2159
3/17	0.1999	0.1865	0.1261	0.2269	0.1508	0.1501
3/18	0.1497	0.1492	0.1494	0.1564	0.1497	0.1511
3/19	0.1491	0.1640	0.3163	0.1778	0.2040	0.1555
3/20	0.1530	0.1518	0.1497	0.1488	0.1485	0.1488
3/21	0.1483	0.1476	0.1472	0.1463	0.1677	0.1462
3/22	0.1462	0.1930	0.1505	0.1673	0.3270	0.1474
3/23	0.1498	0.1619	0.1624	0.1621	0.1883	0.1680
3/24	0.1852	0.2022	0.1505	0.1621	0.1511	0.1503
3/25	0.1495	0.1340	0.1630	0.1518	0.1530	0.1537
3/26	0.1538	0.1537	0.1259	0.3046	0.2013	0.1534
3/27	0.1527	0.1738	0.1524	0.1718	0.1782	0.1549
3/28	0.1512	0.1325	0.1747	0.1801	0.1643	0.1682
3/29	0.1903	0.1422	OFF	OFF	0.1787	0.1556
3/30	0.1559	0.1555	0.1236	0.1752	0.1541	0.1529
3/31	0.1523	0.1656	0.1813	0.1777	0.1857	0.1900
MIN	0.1345	0.1325	0.1236	0.1224	0.1485	0.1462
MAX	0.4523	0.5040	0.4189	0.4010	0.3310	0.4397
AVG	0.2334	0.2366	0.2259	0.2166	0.2166	0.2352

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

System ID
Month Of

250008-02
March 2021

Mar. 2021	TIME					
	12:00 AM	4:00 AM	8:00 AM	12:00 PM	4:00 PM	8:00 PM
3/1	1.5	1.6	1.6	1.7	1.9	1.6
3/2	1.6	1.6	2.0	2.1	2.0	1.8
3/3	1.7	OFF	OFF	OFF	OFF	OFF
3/4	OFF	1.2	1.2	2.0	1.6	1.4
3/5	1.4	1.1	1.3	2.3	1.2	1.2
3/6	1.6	1.6	1.3	2.6	3.5	3.6
3/7	2.8	2.6	2.5	2.5	2.5	2.0
3/8	2.8	3.0	2.2	1.9	1.7	2.4
3/9	2.3	2.2	1.8	1.8	2.3	2.7
3/10	2.9	3.0	3.1	3.3	3.2	3.1
3/11	3.1	3.2	3.5	3.5	3.9	3.4
3/12	3.4	3.4	3.4	3.6	3.4	3.4
3/13	3.4	3.1	3.9	2.6	3.2	3.2
3/14	3.1	3.0	3.0	3.1	3.1	3.1
3/15	2.9	3.5	1.4	1.7	2.8	2.9
3/16	3.1	2.6	2.8	2.8	2.8	2.8
3/17	2.9	2.8	2.7	2.7	2.8	2.8
3/18	2.9	2.9	3.1	2.4	2.3	2.1
3/19	2.1	1.9	1.4	1.8	1.3	0.7
3/20	1.4	1.2	1.5	2.8	2.5	3.4
3/21	3.7	3.8	3.8	3.7	2.3	2.0
3/22	1.9	1.9	2.6	3.2	3.5	3.6
3/23	3.0	3.1	3.0	2.5	2.4	2.3
3/24	1.8	2.3	2.3	2.0	2.0	3.1
3/25	3.3	3.2	3.2	3.3	3.5	3.5
3/26	3.3	3.3	3.4	3.4	3.4	3.2
3/27	3.2	3.4	1.6	3.4	3.1	3.0
3/28	2.8	2.9	2.8	2.9	3.1	3.1
3/29	3.0	3.1	OFF	OFF	1.7	1.3
3/30	2.2	2.2	2.1	2.2	3.0	2.9
3/31	2.9	2.9	2.9	2.7	2.8	2.9
MIN	1.4	1.1	1.2	1.7	1.2	0.7
MAX	3.7	3.8	3.9	3.7	3.9	3.6
AVG	2.6	2.6	2.5	2.6	2.6	2.6

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

Date	Hour	FILTERS (NTU)					
		#1	#2	#3	#4	#5	#6
03/01/21	12:00 AM	0.4523	0.1635	0.2487	0.1165	OFF	0.1023
	4:00 AM	B/W	0.1655	0.3265	0.1299	OFF	0.1312
	8:00 AM	0.0202	0.1641	0.2834	0.1247	OFF	0.1349
	12:00 PM	0.0202	0.1662	0.2920	0.1354	OFF	0.1695
	4:00 PM	0.0224	0.1690	0.3190	0.2791	OFF	0.2166
	8:00 PM	0.0310	0.1709	0.4397	0.1889	OFF	0.2617
	AVG	0.1092	0.1665	0.3435	0.1624	OFF	0.1694
03/02/21	12:00 AM	0.0707	0.1845	0.3750	0.2130	OFF	0.3040
	4:00 AM	0.0893	0.1794	0.1079	0.3288	OFF	0.2730
	8:00 AM	0.1187	0.1906	0.1082	0.2484	OFF	0.3178
	12:00 PM	0.1287	0.1865	0.1100	0.2575	OFF	0.0951
	4:00 PM	0.1730	0.1960	0.1099	0.2900	OFF	0.0995
	8:00 PM	0.1953	0.2014	0.1082	0.3070	OFF	0.0918
	AVG	0.1293	0.1897	0.1532	0.3009	OFF	0.2213
03/03/21	12:00 AM	0.2269	0.2111	0.1055	B/W	OFF	0.0888
	4:00 AM	0.2400	0.1997	0.1034	0.1249	OFF	0.0976
	8:00 AM	OFF	OFF	OFF	OFF	OFF	OFF
	12:00 PM	OFF	OFF	OFF	OFF	OFF	OFF
	4:00 PM	OFF	OFF	OFF	OFF	OFF	OFF
	8:00 PM	OFF	OFF	OFF	OFF	OFF	OFF
	AVG	0.2334	0.2054	0.1044	0.1249	OFF	0.0976
03/04/21	12:00 AM	OFF	OFF	OFF	OFF	OFF	OFF
	4:00 AM	0.2820	0.1500	0.1276	0.1448	OFF	0.1033
	8:00 AM	0.0448	0.3051	0.1214	0.1386	OFF	0.0920
	12:00 PM	0.0393	0.1840	0.1291	0.1331	OFF	0.0938
	4:00 PM	0.0586	0.1740	0.1536	0.1346	OFF	0.0900
	8:00 PM	0.0655	0.2910	0.1874	0.1328	OFF	0.0957
	AVG	0.0980	0.2208	0.1438	0.1368	OFF	0.0950
03/05/21	12:00 AM	0.0730	0.3410	0.1659	0.1327	OFF	0.0885
	4:00 AM	0.0998	B/W	0.1916	0.1295	OFF	0.0960
	8:00 AM	0.1403	0.1120	0.2242	0.1289	OFF	0.1127
	12:00 PM	0.1949	0.1260	0.2722	0.1312	OFF	0.1435
	4:00 PM	0.2717	0.0750	0.3276	0.1393	OFF	0.1983
	8:00 PM	0.2460	0.0800	0.2770	0.1640	OFF	0.2933
	AVG	0.1709	0.1468	0.2431	0.1376	OFF	0.1554
03/06/21	12:00 AM	0.3090	0.0910	0.2410	0.2370	OFF	0.1560
	4:00 AM	0.3132	0.0830	F/W	0.1803	OFF	0.2507
	8:00 AM	0.4189	0.0790	0.3070	0.2214	OFF	0.2770
	12:00 PM	0.3314	0.0860	0.1810	0.2083	OFF	0.1410
	4:00 PM	0.0873	0.0750	0.3310	0.2044	OFF	0.2780
	8:00 PM	0.0308	0.0830	0.3630	0.1296	OFF	0.3230
	AVG	0.2484	0.0828	0.2846	0.1968	OFF	0.2376
03/07/21	12:00 AM	OFF	0.0820	0.3010	0.2044	OFF	0.2700
	4:00 AM	0.0308	0.0990	0.3360	0.1296	OFF	0.3230
	8:00 AM	0.0277	0.0660	0.3470	0.1239	OFF	0.3250
	12:00 PM	0.0293	0.0690	OFF	0.1224	OFF	OFF
	4:00 PM	0.0920	0.1690	F/W	0.0570	OFF	F/W
	8:00 PM	0.3238	0.3950	F/W	0.3178	OFF	F/W
	AVG	0.1007	0.1467	0.3280	0.2242	OFF	0.3060
03/08/21	12:00 AM	0.1292	0.1090	F/W	0.1345	OFF	OFF
	4:00 AM	0.1873	0.1550	B/W	0.1220	OFF	OFF
	8:00 AM	0.2830	0.0880	0.1056	0.1254	OFF	OFF
	12:00 PM	OFF	OFF	OFF	OFF	OFF	OFF
	4:00 PM	0.1430	0.1330	0.1043	0.1217	OFF	0.0888
	8:00 PM	0.2435	0.1630	0.1033	0.1674	OFF	0.0884
	AVG	0.1972	0.1296	0.1044	0.1342	OFF	0.0886

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

		FILTERS (NTU)					
Date	Hour	#1	#2	#3	#4	#5	#6
03/09/21	12:00 AM	0.4269	0.2020	0.1017	0.1258	OFF	0.0894
	4:00 AM	0.3194	0.2620	0.1018	0.1583	OFF	0.0954
	8:00 AM	0.0299	0.1560	0.1024	0.1501	OFF	0.0982
	12:00 PM	0.0319	0.3130	0.1031	0.1751	OFF	0.0991
	4:00 PM	0.0387	0.2940	0.1058	0.2033	OFF	0.1003
	8:00 PM	0.0615	0.4120	0.1166	0.2594	OFF	0.0986
	AVG	0.1658	0.2732	0.1052	0.1787	OFF	0.0968
03/10/21	12:00 AM	0.0724	0.4920	0.1252	0.2862	OFF	0.0982
	4:00 AM	0.1415	0.5040	0.1396	0.2760	OFF	0.1029
	8:00 AM	0.1133	0.0850	0.1588	0.2160	OFF	0.1024
	12:00 PM	0.1307	0.0810	0.2050	0.4010	OFF	0.0977
	4:00 PM	0.2379	0.1200	0.2229	F/W	OFF	0.0950
	8:00 PM	0.3152	0.1670	0.2388	OFF	OFF	0.1035
AVG	0.1685	0.2415	0.1817	0.2948	OFF	0.1000	
03/11/21	12:00 AM	0.2161	0.0930	0.2665	F/W	OFF	0.0992
	4:00 AM	0.2477	0.1480	0.2833	0.0987	OFF	0.0955
	8:00 AM	0.0313	0.0830	0.2833	0.1011	OFF	0.1067
	12:00 PM	0.0312	0.1190	0.3040	0.1009	OFF	0.1101
	4:00 PM	0.0353	0.0810	0.2260	0.0986	OFF	0.1185
	8:00 PM	0.0416	0.2090	0.3440	0.0986	OFF	0.1271
	AVG	0.1005	0.1222	0.2845	0.0996	OFF	0.1095
03/12/21	12:00 AM	0.0609	0.4070	0.1390	0.0986	OFF	0.0955
	4:00 AM	0.0817	0.1020	0.3670	0.1040	OFF	0.1067
	8:00 AM	0.0994	0.1090	0.3240	0.1004	OFF	0.1101
	12:00 PM	0.0891	0.1290	0.3190	0.0995	OFF	0.1185
	4:00 PM	0.1091	0.1350	0.2880	0.0989	OFF	0.1271
	8:00 PM	0.1417	0.1170	0.3040	0.0974	OFF	0.1494
	AVG	0.0970	0.1665	0.2902	0.0998	OFF	0.1179
03/13/21	12:00 AM	0.1853	0.1210	0.2819	0.1197	OFF	0.2221
	4:00 AM	0.1721	0.1770	0.1099	0.0986	OFF	0.1883
	8:00 AM	B/W	0.2090	0.1083	0.1045	OFF	0.2931
	12:00 PM	0.0578	0.1920	0.1116	0.1059	OFF	0.2319
	4:00 PM	0.0805	0.2000	0.1133	0.1101	OFF	0.2680
	8:00 PM	0.1119	0.2640	0.1101	0.1138	OFF	0.2571
	AVG	0.1215	0.1938	0.1392	0.1088	OFF	0.2434
03/14/21	12:00 AM	0.1147	0.2810	0.1100	0.1140	OFF	B/W
	4:00 AM	0.1408	0.2780	0.1086	0.1246	OFF	F/W
	8:00 AM	0.2680	0.2790	0.1390	0.1690	OFF	0.2630
	12:00 PM	0.2459	0.2720	0.1117	0.1555	OFF	0.2141
	4:00 PM	0.2093	0.2450	0.1113	0.1642	OFF	OFF
	8:00 PM	0.2361	0.3530	0.1111	0.1764	OFF	OFF
	AVG	0.2025	0.2847	0.1153	0.1506	OFF	0.2386
03/15/21	12:00 AM	0.2117	0.2960	0.1110	0.1598	OFF	OFF
	4:00 AM	0.2383	0.3270	0.1080	0.1887	OFF	OFF
	8:00 AM	0.2623	0.1500	0.1104	0.1876	OFF	OFF
	12:00 PM	0.1927	0.1660	0.1091	0.1553	OFF	OFF
	4:00 PM	0.1514	0.2000	0.1093	0.1333	OFF	0.1333
	8:00 PM	0.2091	0.1040	0.1101	0.1567	OFF	0.1569
	AVG	0.2109	0.2072	0.1096	0.1636	OFF	0.1451
03/16/21	12:00 AM	B/W	0.0930	0.1195	0.2353	OFF	0.1172
	4:00 AM	0.0420	0.1220	0.1186	0.1751	OFF	0.1212
	8:00 AM	0.0331	0.1320	0.1151	0.1762	OFF	0.1188
	12:00 PM	0.0334	0.0970	0.1156	0.1795	OFF	0.1209
	4:00 PM	0.0353	0.0950	0.1170	0.2009	OFF	0.1236
	8:00 PM	0.0344	0.1030	0.1166	0.1900	OFF	0.1219
	AVG	0.0357	0.1070	0.1171	0.1928	OFF	0.1206

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

Date	Hour	FILTERS (NTU)					
		#1	#2	#3	#4	#5	#6
03/17/21	12:00 AM	0.0327	0.1110	0.1140	0.1865	OFF	0.1197
	4:00 AM	0.0324	0.0950	0.1145	0.1865	OFF	0.1227
	8:00 AM	0.0331	0.0930	0.1190	0.1215	OFF	0.1261
	12:00 PM	0.0330	0.0880	0.1171	0.1130	OFF	0.1277
	4:00 PM	0.0342	0.1180	0.1170	0.1171	OFF	0.1285
	8:00 PM	0.0347	0.1200	0.1177	0.1173	OFF	0.1369
	AVG	0.0334	0.1042	0.1165	0.1403	OFF	0.1269
03/18/21	12:00 AM	0.0354	0.1170	0.1177	0.1156	OFF	0.1222
	4:00 AM	0.0369	0.1070	0.1189	0.1174	OFF	0.1264
	8:00 AM	0.0396	0.1040	0.1245	0.1209	OFF	0.1259
	12:00 PM	0.0407	0.0820	0.1251	0.1237	OFF	0.0960
	4:00 PM	0.0454	0.0870	0.1266	0.1243	OFF	0.0940
	8:00 PM	0.0511	0.0860	0.1306	0.1324	OFF	0.1110
	AVG	0.0415	0.0972	0.1239	0.1224	OFF	0.1126
03/19/21	12:00 AM	0.0482	0.0910	0.1305	0.1259	OFF	0.1042
	4:00 AM	0.0509	0.0930	0.1471	0.1257	OFF	0.1061
	8:00 AM	B/W	0.1200	0.1397	0.1247	OFF	0.1055
	12:00 PM	0.0444	0.1030	0.1778	0.1333	OFF	0.1028
	4:00 PM	0.0349	0.2040	B/W	0.1165	OFF	0.1012
	8:00 PM	0.0339	0.1010	0.1262	0.1106	OFF	0.1040
	AVG	0.0425	0.1187	0.1442	0.1228	OFF	0.1040
03/20/21	12:00 AM	0.0359	0.0279	0.0800	0.1108	OFF	0.1042
	4:00 AM	0.0408	0.0285	0.1750	0.1114	OFF	0.1082
	8:00 AM	0.0395	0.0271	0.0880	0.1097	OFF	0.1068
	12:00 PM	0.0397	0.0238	0.1130	0.1065	OFF	0.1071
	4:00 PM	0.0402	0.0232	0.1040	0.1060	OFF	0.1076
	8:00 PM	0.0448	0.0231	0.1240	0.1059	OFF	0.1057
	AVG	0.0402	0.0256	0.1140	0.1084	OFF	0.1066
03/21/21	12:00 AM	0.0509	0.0234	0.1130	0.1069	OFF	0.1040
	4:00 AM	0.0639	0.0245	0.1040	0.1071	OFF	0.1073
	8:00 AM	0.0717	0.0237	0.1240	0.1065	OFF	0.1078
	12:00 PM	0.0742	0.1510	0.0940	0.1064	OFF	0.1066
	4:00 PM	0.0799	0.1550	0.0990	0.1060	OFF	0.1078
	8:00 PM	0.0890	0.1720	0.1100	0.1059	OFF	0.1069
	AVG	0.0716	0.0916	0.1073	0.1065	OFF	0.1067
03/22/21	12:00 AM	0.0991	0.2140	0.0930	0.1060	OFF	0.1009
	4:00 AM	0.1119	0.0238	0.0930	0.1065	OFF	0.1091
	8:00 AM	0.1109	0.0234	0.0940	0.1067	OFF	0.1150
	12:00 PM	0.1673	0.0260	0.0830	0.1057	OFF	0.1160
	4:00 PM	B/W	0.0252	0.1100	0.1051	OFF	0.1145
	8:00 PM	0.0309	0.0272	0.1030	0.1053	OFF	0.1176
	AVG	0.1040	0.0566	0.0960	0.1059	OFF	0.1122
03/23/21	12:00 AM	0.0295	0.0300	0.0750	0.1037	OFF	0.1153
	4:00 AM	0.0291	0.0357	0.1760	0.1035	OFF	0.1124
	8:00 AM	0.0299	0.0544	0.0800	0.1051	OFF	0.1378
	12:00 PM	0.0323	0.0593	0.1070	0.1085	OFF	0.1516
	4:00 PM	0.0321	0.0610	0.1040	0.1089	OFF	0.1502
	8:00 PM	0.0320	0.0593	B/W	0.1093	OFF	0.1528
	AVG	0.0308	0.0499	0.1084	0.1065	OFF	0.1367
03/24/21	12:00 AM	0.0315	0.0740	0.1320	0.1102	OFF	0.1712
	4:00 AM	0.0372	0.0805	0.1500	0.1192	OFF	0.2022
	8:00 AM	0.0406	0.0275	0.0980	0.1229	OFF	0.1505
	12:00 PM	0.0370	0.0274	0.1330	0.1160	OFF	0.1143
	4:00 PM	0.0413	0.0271	0.0840	0.1185	OFF	0.1168
	8:00 PM	0.0522	0.0320	0.1080	0.1253	OFF	0.1250
	AVG	0.0400	0.0447	0.1175	0.1187	OFF	0.1467

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

Date	Hour	FILTERS (NTU)					
		#1	#2	#3	#4	#5	#6
03/25/21	12:00 AM	0.0538	0.0306	0.1170	0.1204	OFF	0.1200
	4:00 AM	B/W	0.0287	0.1340	0.1162	OFF	0.1188
	8:00 AM	0.0320	0.0409	0.1630	0.1138	OFF	0.1189
	12:00 PM	0.0320	0.0283	0.0950	0.1154	OFF	0.1181
	4:00 PM	0.0338	0.0307	0.1060	0.1182	OFF	0.1168
	8:00 PM	0.0362	0.0338	0.1270	0.1220	OFF	0.1229
	AVG	0.0375	0.0322	0.1237	0.1177	OFF	0.1192
03/26/21	12:00 AM	0.0349	0.0318	0.1120	0.1191	OFF	0.1145
	4:00 AM	0.0357	0.0324	0.1070	0.1204	OFF	0.1170
	8:00 AM	0.0371	0.0325	0.0870	0.1259	OFF	0.1174
	12:00 PM	0.0395	0.0362	0.1290	0.1353	OFF	B/W
	4:00 PM	0.0538	0.0506	0.1476	0.1689	OFF	0.1302
	8:00 PM	0.0389	0.0343	0.1300	0.1317	OFF	0.1273
	AVG	0.0400	0.0363	0.1188	0.1335	OFF	0.1213
03/27/21	12:00 AM	0.0396	0.0326	0.1273	0.1260	OFF	0.1272
	4:00 AM	0.0449	0.0325	0.1286	0.1258	OFF	0.1325
	8:00 AM	0.0568	0.0348	0.1298	0.1294	OFF	0.1373
	12:00 PM	0.0636	0.0371	0.1329	0.1336	OFF	0.1423
	4:00 PM	0.0753	0.0360	0.1323	0.1340	OFF	0.1555
	8:00 PM	0.0916	0.0343	0.1287	0.1288	OFF	0.1288
	AVG	0.0620	0.0345	0.1300	0.1296	OFF	0.1373
03/28/21	12:00 AM	0.1215	0.0348	0.1289	0.1295	OFF	0.1272
	4:00 AM	B/W	0.0355	0.1301	0.1309	OFF	0.1325
	8:00 AM	0.0488	0.0355	0.1301	0.1307	OFF	0.1373
	12:00 PM	0.0518	0.0385	0.1350	0.1326	OFF	0.1423
	4:00 PM	0.0567	0.0418	0.1374	0.1378	OFF	0.1555
	8:00 PM	0.0616	0.0473	0.1392	0.1389	OFF	0.1610
	AVG	0.0681	0.0389	0.1334	0.1334	OFF	0.1426
03/29/21	12:00 AM	0.0828	0.0618	0.1491	0.1481	OFF	0.1647
	4:00 AM	0.0574	0.0624	0.1320	0.1254	OFF	0.1422
	8:00 AM	OFF	OFF	OFF	OFF	OFF	OFF
	12:00 PM	OFF	OFF	OFF	OFF	OFF	OFF
	4:00 PM	0.0588	0.0497	0.1465	0.1386	OFF	0.1495
	8:00 PM	0.0372	0.0391	0.1265	0.1192	OFF	0.1208
	AVG	0.0591	0.0532	0.1386	0.1328	OFF	0.1443
03/30/21	12:00 AM	0.0353	0.0412	0.1240	0.1154	OFF	0.1126
	4:00 AM	0.0350	0.0491	0.1257	0.1167	OFF	0.1084
	8:00 AM	0.0393	0.0828	B/W	0.1236	OFF	0.1226
	12:00 PM	0.0377	0.0802	0.1483	0.1243	OFF	0.1240
	4:00 PM	0.0349	0.0751	0.1368	0.1208	OFF	0.1183
	8:00 PM	0.0367	0.0956	0.1360	0.1256	OFF	0.1203
	AVG	0.0365	0.0707	0.1342	0.1211	OFF	0.1177
03/31/21	12:00 AM	0.0383	0.1163	0.1347	0.1350	OFF	0.1194
	4:00 AM	0.0410	0.1280	0.1329	0.1435	OFF	0.1208
	8:00 AM	0.0647	B/W	0.1343	0.1813	OFF	0.1264
	12:00 PM	0.0728	0.0328	0.1299	0.1777	OFF	0.1216
	4:00 PM	0.0637	0.0319	0.1281	0.1756	OFF	0.1227
	8:00 PM	0.0765	0.0318	0.1284	0.1690	OFF	0.1188
	AVG	0.0595	0.0681	0.1314	0.1637	OFF	0.1216

OB Curtis Conventional (TF082) UV Compliance

System ID 250008-02

Month Of March 2021

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 (%)
3/1/2021	22.8	2138690	36	2	85	24.0	2909728	72	3	94	24.0	2932553	76	3	100
3/2/2021	24.0	2698314	32	3	85	24.0	2372252	76	2	93	22.8	2842980	230	3	100
3/3/2021	9.5	897502	21	1	85	24.0	800906	1982	1	83	9.3	1025925	2112	1	100
3/4/2021	22.5	2575553	32	3	85	24.0	2512027	131	3	81	24.0	2922139	77	3	100
3/5/2021	24.0	3202877	27	3	85	24.0	2412723	439	2	93	24.0	3046330	71	3	100
3/6/2021	22.2	2925104	27	3	85	24.0	2859384	65	3	93	22.2	2893907	303	3	100
3/7/2021	20.2	2080040	39	2	85	24.0	2277072	255	2	94	14.5	1839581	1310	2	100
3/8/2021	20.9	2402349	32	2	85	24.0	2432044	501	2	83	14.1	1688671	1347	2	100
3/9/2021	22.9	2663543	32	3	85	24.0	2916588	76	3	89	24.0	3035647	78	3	100
3/10/2021	24.0	2679586	34	3	85	24.0	2922101	265	3	91	24.0	3034528	76	3	100
3/11/2021	22.8	2565836	32	3	85	24.0	3254234	67	3	94	23.7	2969630	120	3	100
3/12/2021	24.0	2962450	30	3	85	24.0	3247075	62	3	94	24.0	2987619	72	3	100
3/13/2021	22.1	2680898	29	3	85	24.0	3371852	59	3	93	22.8	2955607	219	3	100
3/14/2021	22.2	2456163	33	3	85	24.0	3066031	65	3	91	23.0	2812136	80	3	100
3/15/2021	21.8	1985563	36	2	85	23.3	2364364	192	2	92	24.0	2359070	96	2	100
3/16/2021	22.7	2029719	36	2	85	24.0	2552758	72	3	93	24.0	2335120	90	2	100
3/17/2021	24.0	2191912	38	2	85	24.0	2547320	74	3	94	23.0	2235782	214	2	100
3/18/2021	24.0	2066135	38	2	85	24.0	2588042	68	3	93	24.0	2377688	88	2	100
3/19/2021	24.0	2191912	38	2	85	24.0	2547320	74	3	94	23.0	2235782	214	2	100
3/20/2021	24.0	2066135	38	2	85	24.0	2588042	68	3	93	24.0	2377688	88	2	100
3/21/2021	24.0	2142250	39	2	85	24.0	2749754	74	3	94	24.0	2791797	81	3	100
3/22/2021	21.7	1859808	39	2	85	24.0	2591221	80	3	95	24.0	2531434	89	3	100
3/23/2021	24.0	2181680	39	2	85	24.0	2911638	72	3	94	22.3	2541110	274	3	100
3/24/2021	24.0	2326838	36	2	85	24.0	2874060	177	3	92	24.0	2788616	79	3	100
3/25/2021	22.7	2285019	33	2	85	24.0	2756561	199	3	91	23.0	2553534	149	3	100
3/26/2021	24.0	2376362	33	2	85	24.0	2771689	53	3	91	24.0	2539173	79	3	100
3/27/2021	24.0	2479104	32	3	85	24.0	2760448	54	3	92	24.0	2529210	79	3	100
3/28/2021	22.7	2237613	30	2	85	24.0	2720976	50	3	91	24.0	2480231	77	3	100
3/29/2021	18.1	1742195	27	2	85	24.0	2478239	327	3	74	21.0	2265746	216	2	100
3/30/2021	24.0	2314881	34	2	85	24.0	2792971	55	3	92	22.1	2371513	295	2	100
3/31/2021	24.0	2360348	32	2	85	24.0	2667182	164	3	87	24.0	2552673	76	3	100

OB Curtis Conventional (TF082) UV Compliance

System ID 250008-02

Month Of March 2021

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 (%)
3/1/2021	24.0	2910639	31	3	95	OFFLINE					24.0	3182462	37	3	85
3/2/2021	24.0	2880229	31	3	95						10.1	3094036	33	3	85
3/3/2021	2.5	796735	56	1	95						4.2	1120351	15	1	85
3/4/2021	23.2	2845727	32	3	95						23.8	3155369	37	3	85
3/5/2021	24.0	3207192	29	3	95						24.0	3299443	35	3	85
3/6/2021	24.0	3290591	28	3	95						24.0	3374374	35	3	85
3/7/2021	22.5	2601053	35	3	95						15.1	2091285	25	2	85
3/8/2021	9.3	2627381	73	3	95						OFFLINE				
3/9/2021	24.0	2972243	128	3	95						24.0	1230979	79	1	85
3/10/2021	24.0	1894350	79	2	95						24.0	1126050	81	1	85
3/11/2021	24.0	2890336	109	3	95						24.0	3135837	39	3	85
3/12/2021	24.0	3264252	114	3	95						24.0	3233213	37	3	85
3/13/2021	24.0	3392977	112	3	95						20.6	2823175	31	3	85
3/14/2021	12.4	3083645	71	3	95						3.5	480502	109	1	85
3/15/2021	24.0	2602301	33	3	95						9.6	1067479	34	1	85
3/16/2021	24.0	2579459	32	3	95						24.0	2547871	43	3	85
3/17/2021	21.2	2284392	33	2	95						24.0	2542753	44	3	85
3/18/2021	24.0	2599466	32	3	95						24.0	2593065	42	3	85
3/19/2021	21.2	2284392	33	2	95						24.0	2542753	44	3	85
3/20/2021	24.0	2599466	32	3	95						24.0	2593065	42	3	85
3/21/2021	24.0	2757312	33	3	95						24.0	3027439	39	3	85
3/22/2021	24.0	2589971	34	3	95						24.0	2759291.0	43	3	85
3/23/2021	24.0	2845534	32	3	95						23.5	2956575	40	3	85
3/24/2021	22.7	2837951	31	3	95						20.7	2879818	51	3	85
3/25/2021	24.0	2929537	30	3	95						24.0	2907605	39	3	85
3/26/2021	22.3	2633875	31	3	95						22.1	1646207	90	2	85
3/27/2021	24.0	2782900	30	3	95						24.0	1649134	71	2	85
3/28/2021	24.0	2742144	30	3	95						24	2714124	38	3	85
3/29/2021	20.6	2322112	32	2	95						15.8	2067775	39	2	85
3/30/2021	24.0	2819316	30	3	95						24.0	2792766	39	3	85
3/31/2021	22.5	2650956	30	3	95						24.0	2776599	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 **March 2021**

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	2.4	7	2.3	13	3.1	19	0.8	25	2.6
2	1.9	8	2.7	14	2.6	20	1.2	26	2.9
3	1.5	9	2.3	15	1.3	21	2.4	27	2.9
4	1.2	10	2.4	16	2.3	22	2.3	28	2.9
5	1.9	11	2.9	17	2.0	23	1.8	29	3.7
6	2.6	12	2.9	18	1.3	24	2.1	30	3.3
								31	2.5

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. 3/27/2021

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

System ID
Month Of

250008-02
March 2021

Mar. 2021	TURBIDITIES (NTU)		
	RAW	TRAINS	FINISHED
3/1	24.5000	0.0872	0.2780
3/2	26.3000	0.0837	0.3034
3/3	33.5000	0.0902	0.3330
3/4	29.7000	0.0806	0.3340
3/5	27.7000	0.0671	0.3322
3/6	29.0000	0.0822	0.3072
3/7	25.2188	0.1297	0.2262
3/8	22.2563	0.1111	0.2922
3/9	27.0000	0.1041	0.2825
3/10	27.0500	0.1027	0.2309
3/11	23.1313	0.1056	0.2806
3/12	24.2250	0.0693	0.3030
3/13	22.3750	0.0738	0.3038
3/14	20.9500	0.0696	0.2290
3/15	19.5438	0.0702	0.2653
3/16	17.7812	0.0726	0.1522
3/17	17.2687	0.0736	0.2150
3/18	16.9563	0.0767	0.2372
3/19	17.2875	0.0725	0.1572
3/20	17.1375	0.0860	0.1625
3/21	15.1500	0.0772	0.1666
3/22	13.9812	0.0747	0.1680
3/23	15.8750	0.0733	0.2512
3/24	15.4812	0.0731	0.1147
3/25	16.7938	0.0736	0.0428
3/26	16.0625	0.0767	0.0506
3/27	14.9500	0.0762	0.1388
3/28	14.4250	0.0788	0.0538
3/29	13.6938	0.0777	0.1159
3/30	14.1125	0.0776	0.0569
3/31	13.7437	0.0776	0.2797
MIN	13.6938	0.0671	0.0428
MAX	33.5000	0.1297	0.3340
AVG	20.4242	0.0821	0.2150

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

System ID
Month Of

250008-02
March 2021

Mar. 2021	TIME					
	12:00 AM	4:00 AM	8:00 AM	12:00 PM	4:00 PM	8:00 PM
3/1	0.1763	0.2780	0.1700	0.2250	0.1975	0.2453
3/2	0.2360	0.3034	0.2222	0.2047	0.2113	0.2072
3/3	0.2730	0.2420	0.3330	0.1870	0.3040	0.2230
3/4	0.3340	0.2900	0.2490	0.2344	0.2106	0.2050
3/5	0.2750	0.3322	0.2497	0.1812	0.2122	0.1940
3/6	0.1809	0.2416	0.1450	0.1350	0.3072	0.1975
3/7	0.2262	0.2159	0.1794	0.1572	0.1406	0.2116
3/8	0.2066	0.1822	0.1975	0.2728	0.2922	0.1937
3/9	0.2825	0.2688	0.2162	0.2050	0.1859	0.2587
3/10	0.2200	0.2309	0.2000	0.1778	0.1360	0.1800
3/11	0.2122	0.2806	0.2016	0.1575	0.1891	0.2469
3/12	0.1870	0.2400	0.1820	0.3030	0.2400	0.2081
3/13	0.1853	0.1488	0.2147	0.1547	0.2156	0.3038
3/14	0.1630	0.1720	0.1600	0.2259	0.2290	0.1625
3/15	0.1978	0.2653	0.1719	0.2166	0.1494	0.1716
3/16	0.1384	0.1372	0.1059	0.1200	0.1362	0.1522
3/17	0.1587	0.2150	0.2141	0.1694	0.1784	0.1720
3/18	0.1266	0.2372	0.1353	0.1403	0.1503	0.1666
3/19	0.1047	0.1144	0.1312	0.1572	0.1025	0.0953
3/20	0.1125	0.1297	0.1378	0.1625	0.1378	0.1578
3/21	0.1391	0.1234	0.1666	0.1088	0.0919	0.0981
3/22	0.1150	0.1159	0.1680	0.1647	0.1647	0.0684
3/23	0.0859	0.0772	0.0672	0.1160	0.2512	0.2188
3/24	0.0666	0.1147	0.0875	0.0844	0.0666	0.0672
3/25	0.0388	0.0428	0.0384	0.0419	0.0375	0.0397
3/26	0.0506	0.0344	0.0334	0.0384	0.0450	0.0297
3/27	0.0316	0.0706	0.1388	0.0331	0.0475	0.0634
3/28	0.0288	0.0322	0.0359	0.0306	0.0538	0.0294
3/29	0.0341	0.0353	0.0319	0.0781	0.1159	0.0688
3/30	0.0494	0.0406	0.0497	0.0338	0.0569	0.0416
3/31	0.0388	0.0353	0.2797	0.0741	0.0656	0.0394
MIN	0.0288	0.0322	0.0319	0.0306	0.0375	0.0294
MAX	0.3340	0.3322	0.3330	0.3030	0.3072	0.3038
AVG	0.1508	0.1693	0.1585	0.1481	0.1588	0.1522

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

System ID
Month Of

250008-02
March 2021

Mar. 2021	TIME					
	12:00 AM	4:00 AM	8:00 AM	12:00 PM	4:00 PM	8:00 PM
3/1	2.5	2.9	3.4	2.4	2.7	2.4
3/2	1.9	3.0	3.6	2.8	3.1	2.7
3/3	2.7	3.1	2.6	3.2	2.7	1.5
3/4	1.2	1.4	1.4	1.3	2.4	2.3
3/5	2.1	2.0	3.8	2.6	1.9	2.9
3/6	2.6	2.9	3.0	3.6	3.0	3.2
3/7	3.0	3.3	2.8	2.3	2.5	3.0
3/8	3.1	3.5	2.7	2.7	2.8	3.0
3/9	3.0	3.7	3.6	3.2	2.3	2.5
3/10	2.7	2.8	2.5	2.4	2.6	3.0
3/11	2.9	3.5	3.7	3.7	3.7	3.7
3/12	3.7	3.7	3.7	5.1	3.2	2.9
3/13	3.3	3.1	3.2	3.4	3.9	3.9
3/14	3.4	4.0	3.7	3.3	2.7	2.6
3/15	3.1	3.0	1.3	2.3	2.8	2.9
3/16	2.5	2.6	2.5	2.5	2.5	2.3
3/17	2.4	2.4	2.0	2.6	2.1	2.1
3/18	2.0	2.3	2.3	2.7	1.6	1.3
3/19	1.2	1.3	1.4	1.4	1.4	0.8
3/20	1.3	1.8	1.2	2.5	2.5	2.9
3/21	3.2	3.2	2.9	2.9	2.7	2.4
3/22	2.4	2.7	2.4	2.4	2.3	2.3
3/23	2.1	1.9	1.8	2.0	2.2	2.2
3/24	2.3	2.5	2.5	2.1	2.1	2.5
3/25	2.6	2.8	2.8	2.8	2.9	2.9
3/26	2.9	3.4	3.0	2.9	2.9	3.2
3/27	3.2	3.3	3.0	3.0	3.0	2.9
3/28	2.9	3.0	3.3	3.6	4.1	3.8
3/29	4.3	4.3	3.7	4.0	4.1	4.1
3/30	3.9	4.8	4.6	3.3	3.9	3.9
3/31	3.4	3.2	3.4	3.3	2.5	2.6
MIN	1.2	1.3	1.2	1.3	1.4	0.8
MAX	4.3	4.8	4.6	5.1	4.1	4.1
AVG	2.7	2.9	2.8	2.8	2.7	2.7

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

		TRAINS (NTU)					
Date	Hour	#1	#2	#3	#4	#5	#6
3/1/2021	12:00 AM	OFF	0.0804	OFF	OFF	OFF	0.0169
	04:00 AM	OFF	OFF	0.0242	0.0343	OFF	0.0148
	08:00 AM	OFF	0.0872	0.0241	0.0353	OFF	0.0157
	12:00 PM	OFF	0.0856	OFF	OFF	OFF	0.0149
	04:00 PM	OFF	OFF	0.0243	0.0343	OFF	OFF
	08:00 PM	OFF	0.0872	0.0271	0.0353	OFF	OFF
	AVG	OFF	0.0782	0.0782	0.0782	OFF	0.0782
3/2/2021	12:00 AM	OFF	OFF	0.0273	OFF	OFF	OFF
	04:00 AM	OFF	0.0837	0.0245	0.0338	OFF	0.0152
	08:00 AM	OFF	0.0801	0.0261	OFF	OFF	OFF
	12:00 PM	OFF	0.0786	0.0251	0.0338	OFF	OFF
	04:00 PM	OFF	OFF	OFF	OFF	OFF	0.0150
	08:00 PM	OFF	OFF	0.0285	0.0334	OFF	0.0152
	AVG	OFF	0.0782	0.0782	0.0782	OFF	0.0782
3/3/2021	12:00 AM	OFF	0.0772	OFF	0.0361	OFF	OFF
	04:00 AM	OFF	OFF	0.0245	0.0334	OFF	0.0152
	08:00 AM	OFF	0.0836	0.0260	0.0332	OFF	0.0151
	12:00 PM	OFF	0.0902	OFF	0.0338	OFF	0.0147
	04:00 PM	OFF	0.0822	0.0249	0.0335	OFF	OFF
	08:00 PM	OFF	0.0821	OFF	0.0334	OFF	0.0149
	AVG	OFF	0.0782	0.0782	0.0782	OFF	0.0782
3/4/2021	12:00 AM	OFF	0.0806	OFF	0.0385	OFF	0.0165
	04:00 AM	OFF	0.0778	OFF	0.0325	OFF	0.0148
	08:00 AM	OFF	OFF	0.0263	OFF	OFF	0.0298
	12:00 PM	OFF	0.0491	0.0266	0.0400	OFF	0.0354
	04:00 PM	OFF	0.0494	0.0269	0.0415	OFF	OFF
	08:00 PM	OFF	0.0768	0.0272	0.0418	OFF	0.0361
	AVG	OFF	0.0782	0.0782	0.0782	OFF	0.0782
3/5/2021	12:00 AM	OFF	OFF	OFF	OFF	OFF	0.0381
	04:00 AM	OFF	0.0671	OFF	0.0414	OFF	OFF
	08:00 AM	OFF	0.0622	0.0268	0.0396	OFF	OFF
	12:00 PM	OFF	0.0625	0.0264	0.0401	OFF	0.0361
	04:00 PM	OFF	0.0626	0.0269	0.0395	OFF	0.0356
	08:00 PM	OFF	0.0670	0.0301	0.0404	OFF	0.0360
	AVG	OFF	0.0643	0.0276	0.0402	OFF	0.0359
3/6/2021	12:00 AM	OFF	OFF	0.0340	0.0414	OFF	0.0363
	04:00 AM	OFF	OFF	0.0290	OFF	OFF	0.0379
	08:00 AM	OFF	0.0822	0.0280	0.0411	OFF	OFF
	12:00 PM	OFF	OFF	0.0264	0.0396	OFF	OFF
	04:00 PM	OFF	OFF	0.0277	0.0392	OFF	OFF
	08:00 PM	OFF	OFF	0.0528	0.0400	OFF	0.0354
	AVG	OFF	0.0822	0.0328	0.0400	OFF	0.0367
3/7/2021	12:00 AM	OFF	0.1297	OFF	0.0447	OFF	0.0384
	04:00 AM	OFF	OFF	0.0259	0.0426	OFF	0.0357
	08:00 AM	OFF	0.1261	0.0264	OFF	OFF	0.0353
	12:00 PM	OFF	0.1212	OFF	OFF	OFF	0.0359
	04:00 PM	OFF	0.1160	OFF	0.0399	OFF	0.0354
	08:00 PM	OFF	0.1125	0.0268	0.0401	OFF	OFF
	AVG	OFF	0.1211	0.0264	0.0418	OFF	0.0361
3/8/2021	12:00 AM	OFF	0.1111	0.0255	OFF	OFF	0.0359
	04:00 AM	OFF	0.1090	0.0254	OFF	OFF	0.0355
	08:00 AM	OFF	0.1085	0.0250	OFF	OFF	0.0356
	12:00 PM	OFF	OFF	0.0260	0.0400	OFF	0.0353
	04:00 PM	OFF	OFF	0.0248	OFF	OFF	OFF
	08:00 PM	OFF	0.1045	OFF	0.0404	OFF	0.0353
	AVG	OFF	0.1083	0.0253	0.0402	OFF	0.0355

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

		TRAINS (NTU)					
Date	Hour	#1	#2	#3	#4	#5	#6
3/9/2021	12:00 AM	OFF	0.1037	0.0250	0.0430	OFF	OFF
	04:00 AM	OFF	0.1032	0.0247	0.0403	OFF	0.0351
	08:00 AM	OFF	0.1041	OFF	0.0397	OFF	0.0355
	12:00 PM	OFF	OFF	0.0242	0.0406	OFF	OFF
	04:00 PM	OFF	0.1017	OFF	OFF	OFF	0.0357
	08:00 PM	OFF	0.1017	OFF	0.0427	OFF	0.0354
	AVG	OFF	0.1029	0.0246	0.0413	OFF	0.0354
3/10/2021	12:00 AM	OFF	0.1020	OFF	OFF	OFF	0.0381
	04:00 AM	OFF	0.1023	0.0241	0.0413	OFF	OFF
	08:00 AM	OFF	OFF	OFF	0.0400	OFF	0.0352
	12:00 PM	OFF	0.1019	0.0243	OFF	OFF	0.0365
	04:00 PM	OFF	0.1019	0.0254	0.0415	OFF	OFF
	08:00 PM	OFF	0.1027	OFF	OFF	OFF	0.0360
	AVG	OFF	0.1022	0.0246	0.0409	OFF	0.0365
3/11/2021	12:00 AM	OFF	0.1034	0.0324	0.0433	OFF	OFF
	04:00 AM	OFF	0.1050	0.0245	0.0413	OFF	OFF
	08:00 AM	OFF	0.1056	0.0241	0.0436	OFF	OFF
	12:00 PM	OFF	0.0908	0.0251	OFF	OFF	0.0404
	04:00 PM	OFF	0.0676	0.0242	OFF	OFF	OFF
	08:00 PM	OFF	OFF	0.0242	OFF	OFF	OFF
	AVG	OFF	0.0945	0.0258	0.0427	OFF	0.0404
3/12/2021	12:00 AM	OFF	OFF	0.0249	0.0455	OFF	OFF
	04:00 AM	OFF	OFF	0.0281	OFF	OFF	OFF
	08:00 AM	OFF	OFF	OFF	OFF	OFF	OFF
	12:00 PM	OFF	OFF	0.0243	OFF	OFF	0.0403
	04:00 PM	OFF	0.0693	OFF	0.0442	OFF	OFF
	08:00 PM	OFF	OFF	0.0253	OFF	OFF	0.0361
	AVG	OFF	0.0693	0.0257	0.0449	OFF	0.0382
3/13/2021	12:00 AM	OFF	0.0738	OFF	0.0437	OFF	OFF
	04:00 AM	OFF	OFF	0.0242	0.0423	OFF	0.0352
	08:00 AM	OFF	OFF	0.0239	0.0431	OFF	OFF
	12:00 PM	OFF	OFF	0.0247	OFF	OFF	0.0349
	04:00 PM	OFF	OFF	0.0241	OFF	OFF	0.0361
	08:00 PM	OFF	0.0692	OFF	OFF	OFF	0.0358
	AVG	OFF	0.0715	0.0242	0.0430	OFF	0.0355
3/14/2021	12:00 AM	OFF	OFF	0.0243	OFF	OFF	0.0403
	04:00 AM	OFF	0.0695	OFF	OFF	OFF	OFF
	08:00 AM	OFF	OFF	OFF	OFF	OFF	0.0344
	12:00 PM	OFF	0.0690	OFF	0.0404	OFF	0.0344
	04:00 PM	OFF	0.0693	OFF	OFF	OFF	0.0343
	08:00 PM	OFF	0.0696	OFF	OFF	OFF	OFF
	AVG	OFF	0.0694	0.0243	0.0404	OFF	0.0359
3/15/2021	12:00 AM	OFF	OFF	OFF	OFF	OFF	0.0362
	04:00 AM	OFF	OFF	0.0240	0.0404	OFF	OFF
	08:00 AM	OFF	OFF	0.0239	0.0407	OFF	0.0342
	12:00 PM	OFF	0.0694	OFF	0.0403	OFF	OFF
	04:00 PM	OFF	0.0699	0.0240	0.0412	OFF	OFF
	08:00 PM	OFF	0.0702	0.0239	OFF	OFF	0.0350
	AVG	OFF	0.0698	0.0240	0.0407	OFF	0.0351
3/16/2021	12:00 AM	OFF	0.0710	0.0242	0.0413	OFF	0.0363
	04:00 AM	OFF	0.0707	OFF	0.0418	OFF	0.0350
	08:00 AM	OFF	OFF	0.0239	OFF	OFF	OFF
	12:00 PM	OFF	0.0702	0.0258	0.0408	OFF	0.0346
	04:00 PM	OFF	0.0711	0.0257	OFF	OFF	OFF
	08:00 PM	OFF	0.0726	0.0268	0.0412	OFF	OFF
	AVG	OFF	0.0711	0.0253	0.0413	OFF	0.0353

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

		TRAINS (NTU)					
Date	Hour	#1	#2	#3	#4	#5	#6
3/17/2021	12:00 AM	OFF	OFF	0.0276	0.0412	OFF	0.0417
	04:00 AM	OFF	OFF	0.0239	0.0412	OFF	0.0348
	08:00 AM	OFF	OFF	OFF	0.0408	OFF	OFF
	12:00 PM	OFF	OFF	OFF	0.0410	OFF	0.0350
	04:00 PM	OFF	0.0736	OFF	0.0426	OFF	0.0359
	08:00 PM	OFF	OFF	0.0284	OFF	OFF	0.0374
	AVG	OFF	0.0736	0.0266	0.0414	OFF	0.0370
3/18/2021	12:00 AM	OFF	0.0767	OFF	0.0430	OFF	0.0361
	04:00 AM	OFF	0.0740	OFF	0.0411	OFF	OFF
	08:00 AM	OFF	OFF	OFF	0.0414	OFF	0.0341
	12:00 PM	OFF	0.0713	OFF	0.0409	OFF	0.0342
	04:00 PM	OFF	OFF	0.0243	0.0411	OFF	OFF
	08:00 PM	OFF	OFF	0.0254	OFF	OFF	0.0345
	AVG	OFF	0.0740	0.0249	0.0415	OFF	0.0347
3/19/2021	12:00 AM	OFF	OFF	OFF	0.0426	OFF	0.0350
	04:00 AM	OFF	OFF	OFF	0.0409	OFF	0.0342
	08:00 AM	OFF	OFF	0.0253	0.0406	OFF	0.0341
	12:00 PM	OFF	OFF	OFF	0.0408	OFF	0.0339
	04:00 PM	OFF	OFF	OFF	0.0407	OFF	OFF
	08:00 PM	OFF	0.0725	OFF	OFF	OFF	OFF
	AVG	OFF	0.0725	0.0253	0.0411	OFF	0.0343
3/20/2021	12:00 AM	OFF	0.0741	0.0272	OFF	OFF	0.0357
	04:00 AM	OFF	OFF	0.0252	OFF	OFF	0.0339
	08:00 AM	OFF	OFF	0.0243	0.0407	OFF	OFF
	12:00 PM	OFF	OFF	OFF	0.0409	OFF	0.0860
	04:00 PM	OFF	OFF	0.0244	OFF	OFF	0.0840
	08:00 PM	OFF	OFF	0.0277	0.0410	OFF	OFF
	AVG	OFF	OFF	0.0258	0.0409	OFF	0.0599
3/21/2021	12:00 AM	OFF	OFF	0.0241	OFF	OFF	0.0355
	04:00 AM	OFF	OFF	0.0262	0.0410	OFF	0.0350
	08:00 AM	OFF	0.0772	OFF	0.0409	OFF	0.0341
	12:00 PM	OFF	0.0762	OFF	0.0411	OFF	0.0353
	04:00 PM	OFF	0.0742	OFF	0.0439	OFF	0.0344
	08:00 PM	OFF	0.0739	OFF	OFF	OFF	0.0396
	AVG	OFF	0.0754	0.0252	0.0417	OFF	0.0357
3/22/2021	12:00 AM	OFF	OFF	OFF	OFF	OFF	0.0368
	04:00 AM	OFF	OFF	0.0257	0.0409	OFF	OFF
	08:00 AM	OFF	OFF	0.0242	0.0411	OFF	OFF
	12:00 PM	OFF	0.0747	OFF	0.0408	OFF	0.0348
	04:00 PM	OFF	0.0723	OFF	0.0422	OFF	0.0365
	08:00 PM	OFF	OFF	0.0275	0.0416	OFF	0.0352
	AVG	OFF	0.0735	0.0258	0.0413	OFF	0.0358
3/23/2021	12:00 AM	OFF	0.0733	0.0239	0.0418	OFF	OFF
	04:00 AM	OFF	0.0730	OFF	0.0409	OFF	0.0356
	08:00 AM	OFF	OFF	OFF	0.0417	OFF	0.0380
	12:00 PM	OFF	0.0714	OFF	0.0409	OFF	0.0361
	04:00 PM	OFF	0.0715	0.0235	OFF	OFF	0.0381
	08:00 PM	OFF	0.0722	OFF	0.0408	OFF	0.0368
	AVG	OFF	0.0723	0.0237	0.0412	OFF	0.0369
3/24/2021	12:00 AM	OFF	OFF	0.0291	0.0415	OFF	0.0385
	04:00 AM	OFF	0.0723	OFF	0.0407	OFF	0.0377
	08:00 AM	OFF	OFF	0.0237	0.0406	OFF	0.0374
	12:00 PM	OFF	0.0724	0.0302	OFF	OFF	OFF
	04:00 PM	OFF	0.0728	0.0240	OFF	OFF	0.0380
	08:00 PM	OFF	0.0731	OFF	OFF	OFF	0.0449
	AVG	OFF	0.0727	0.0268	0.0409	OFF	0.0393

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

		TRAINS (NTU)					
Date	Hour	#1	#2	#3	#4	#5	#6
3/25/2021	12:00 AM	OFF	0.0727	0.0253	OFF	OFF	OFF
	04:00 AM	OFF	0.0731	0.0273	OFF	OFF	OFF
	08:00 AM	OFF	0.0736	OFF	0.0409	OFF	0.0388
	12:00 PM	OFF	OFF	OFF	0.0408	OFF	0.0381
	04:00 PM	OFF	0.0732	OFF	0.0412	OFF	OFF
	08:00 PM	OFF	OFF	0.0272	0.0411	OFF	OFF
	AVG	OFF	0.0732	0.0266	0.0410	OFF	0.0385
3/26/2021	12:00 AM	OFF	OFF	OFF	0.0428	OFF	0.0387
	04:00 AM	OFF	0.0748	OFF	0.0409	OFF	0.0372
	08:00 AM	OFF	OFF	0.0259	0.0408	OFF	0.0353
	12:00 PM	OFF	0.0767	OFF	0.0411	OFF	OFF
	04:00 PM	OFF	0.0757	0.0262	OFF	OFF	0.0350
	08:00 PM	OFF	0.0756	0.0299	OFF	OFF	OFF
	AVG	OFF	0.0757	0.0273	0.0414	OFF	0.0366
3/27/2021	12:00 AM	OFF	0.0762	0.0268	0.0427	OFF	OFF
	04:00 AM	OFF	OFF	0.0269	OFF	OFF	0.0349
	08:00 AM	OFF	0.0750	0.0270	OFF	OFF	0.0348
	12:00 PM	OFF	0.0748	OFF	0.0410	OFF	OFF
	04:00 PM	OFF	0.0750	OFF	0.0415	OFF	0.0360
	08:00 PM	OFF	OFF	0.0294	0.0412	OFF	OFF
	AVG	OFF	0.0753	0.0275	0.0416	OFF	0.0352
3/28/2021	12:00 AM	OFF	0.0760	0.0280	0.0429	OFF	OFF
	04:00 AM	OFF	0.0771	0.0279	0.0411	OFF	0.0340
	08:00 AM	OFF	0.0788	0.0278	OFF	OFF	0.0362
	12:00 PM	OFF	0.0779	0.0359	0.0412	OFF	OFF
	04:00 PM	OFF	OFF	0.0276	OFF	OFF	0.0344
	08:00 PM	OFF	0.0771	0.0287	0.0411	OFF	OFF
	AVG	OFF	0.0774	0.0293	0.0416	OFF	0.0349
3/29/2021	12:00 AM	OFF	0.0773	0.0264	0.0424	OFF	OFF
	04:00 AM	OFF	OFF	0.0263	OFF	OFF	0.0347
	08:00 AM	OFF	OFF	0.0298	0.0409	OFF	OFF
	12:00 PM	OFF	0.0758	OFF	OFF	OFF	0.0360
	04:00 PM	OFF	OFF	0.0264	OFF	OFF	0.0342
	08:00 PM	OFF	0.0777	OFF	0.0411	OFF	0.0347
	AVG	OFF	0.0769	0.0272	0.0415	OFF	0.0349
3/30/2021	12:00 AM	OFF	OFF	0.0261	0.0444	OFF	0.0366
	04:00 AM	OFF	0.0758	0.0258	0.0411	OFF	OFF
	08:00 AM	OFF	OFF	OFF	0.0417	OFF	OFF
	12:00 PM	OFF	0.0776	0.0296	0.0417	OFF	OFF
	04:00 PM	OFF	0.0764	0.0257	0.0439	OFF	OFF
	08:00 PM	OFF	OFF	0.0287	OFF	OFF	0.0344
	AVG	OFF	0.0766	0.0272	0.0426	OFF	0.0355
3/31/2021	12:00 AM	OFF	0.0776	0.0311	OFF	OFF	OFF
	04:00 AM	OFF	OFF	0.0256	0.0433	OFF	0.0343
	08:00 AM	OFF	0.0774	0.0257	OFF	OFF	OFF
	12:00 PM	OFF	OFF	OFF	0.0426	OFF	0.0344
	04:00 PM	OFF	0.0761	0.0257	OFF	OFF	0.0354
	08:00 PM	OFF	0.0759	0.0275	0.0426	OFF	OFF
	AVG	OFF	0.0768	0.0271	0.0428	OFF	0.0347

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

Date Time	Train 2 LRV	Date Time	Train 2 LRV	Date Time	Train 2 LRV	Date Time	Train 2 LRV
3/1/21 9:50 AM	4.102	3/6/21 10:05 PM	0.000	3/12/21 12:30 AM	-1.000	3/13/21 10:05 PM	3.783
3/1/21 9:55 AM	0.000	3/6/21 10:15 PM	-1.000	3/12/21 12:35 AM	3.977	3/13/21 10:10 PM	0.000
3/1/21 9:45 PM	0.000	3/6/21 10:20 PM	4.125	3/12/21 12:45 AM	0.000	3/13/21 10:25 PM	-1.000
3/1/21 9:50 PM	-1.000	3/7/21 9:40 PM	4.125	3/12/21 12:55 AM	-1.000	3/13/21 10:30 PM	4.273
3/1/21 9:55 PM	3.858	3/7/21 9:45 PM	0.000	3/12/21 1:00 AM	3.966	3/14/21 9:40 PM	4.273
3/1/21 11:25 PM	3.858	3/7/21 9:55 PM	-1.000	3/12/21 1:30 AM	3.966	3/14/21 9:45 PM	0.000
3/1/21 11:30 PM	0.000	3/7/21 10:00 PM	0.000	3/12/21 1:35 AM	0.000	3/14/21 9:55 PM	-1.000
3/1/21 11:40 PM	-1.000	3/7/21 10:15 PM	-1.000	3/12/21 1:45 AM	-1.000	3/14/21 10:00 PM	3.774
3/1/21 11:45 PM	3.913	3/7/21 10:20 PM	0.000	3/12/21 1:50 AM	3.813	3/14/21 10:05 PM	0.000
3/2/21 1:15 AM	3.913	3/7/21 10:30 PM	-1.000	3/12/21 2:00 AM	0.000	3/14/21 10:15 PM	-1.000
3/2/21 1:20 AM	0.000	3/7/21 10:35 PM	4.521	3/12/21 2:15 AM	-1.000	3/14/21 10:20 PM	4.505
3/2/21 1:30 AM	-1.000	3/8/21 9:45 PM	4.521	3/12/21 2:20 AM	3.765	3/15/21 9:40 PM	4.505
3/2/21 1:35 AM	4.605	3/8/21 9:50 PM	0.000	3/12/21 2:25 AM	0.000	3/15/21 9:45 PM	0.000
3/2/21 9:45 PM	4.605	3/8/21 10:00 PM	-1.000	3/12/21 2:40 AM	-1.000	3/15/21 9:55 PM	-1.000
3/2/21 9:50 PM	0.000	3/8/21 10:05 PM	4.442	3/12/21 2:45 AM	3.897	3/15/21 10:00 PM	4.028
3/2/21 10:05 PM	-1.000	3/9/21 9:30 PM	4.442	3/12/21 4:10 AM	3.897	3/16/21 9:40 PM	4.028
3/2/21 10:10 PM	3.871	3/9/21 9:35 PM	0.000	3/12/21 4:15 AM	0.000	3/16/21 9:45 PM	0.000
3/2/21 10:15 PM	0.000	3/9/21 9:45 PM	-1.000	3/12/21 4:30 AM	-1.000	3/16/21 10:00 PM	-1.000
3/2/21 10:25 PM	-1.000	3/9/21 9:50 PM	3.664	3/12/21 4:35 AM	3.730	3/16/21 10:05 PM	3.835
3/2/21 10:30 PM	4.052	3/9/21 10:00 PM	0.000	3/12/21 4:55 AM	3.730	3/16/21 10:10 PM	0.000
3/3/21 9:45 PM	4.052	3/9/21 10:10 PM	-1.000	3/12/21 5:00 AM	0.000	3/16/21 10:20 PM	-1.000
3/3/21 9:50 PM	0.000	3/9/21 10:15 PM	3.817	3/12/21 5:10 AM	-1.000	3/16/21 10:25 PM	3.996
3/3/21 10:00 PM	-1.000	3/9/21 10:20 PM	0.000	3/12/21 5:15 AM	3.792	3/17/21 12:30 AM	3.996
3/3/21 10:05 PM	4.521	3/9/21 10:35 PM	4.127	3/12/21 5:25 AM	0.000	3/17/21 12:35 AM	0.000
3/4/21 9:45 PM	4.521	3/10/21 9:45 PM	4.127	3/12/21 5:35 AM	-1.000	3/17/21 12:45 AM	-1.000
3/4/21 9:50 PM	0.000	3/10/21 9:50 PM	0.000	3/12/21 5:40 AM	3.909	3/17/21 12:50 AM	4.396
3/4/21 10:00 PM	-1.000	3/10/21 10:00 PM	-1.000	3/12/21 5:55 AM	0.000	3/17/21 9:40 PM	4.396
3/4/21 10:05 PM	0.000	3/10/21 10:05 PM	3.813	3/12/21 6:10 AM	-1.000	3/17/21 9:45 PM	0.000
3/4/21 10:15 PM	-1.000	3/10/21 10:15 PM	0.000	3/12/21 6:15 AM	3.711	3/17/21 9:55 PM	-1.000
3/4/21 10:20 PM	3.955	3/10/21 10:25 PM	-1.000	3/12/21 6:20 AM	0.000	3/17/21 10:00 PM	3.877
3/4/21 10:25 PM	0.000	3/10/21 10:30 PM	3.923	3/12/21 6:30 AM	-1.000	3/17/21 10:10 PM	0.000
3/4/21 10:35 PM	-1.000	3/10/21 11:30 PM	3.923	3/12/21 6:35 AM	3.013	3/17/21 10:20 PM	-1.000
3/4/21 10:40 PM	4.142	3/10/21 11:35 PM	0.000	3/12/21 6:45 AM	0.000	3/17/21 10:25 PM	4.060
3/5/21 9:40 PM	4.142	3/10/21 11:50 PM	-1.000	3/12/21 6:55 AM	-1.000	3/18/21 9:35 PM	4.060
3/5/21 9:45 PM	0.000	3/10/21 11:55 PM	4.216	3/12/21 7:00 AM	4.000	3/18/21 9:40 PM	0.000
3/5/21 9:55 PM	-1.000	3/11/21 9:35 PM	4.216	3/12/21 7:05 AM	0.000	3/18/21 9:50 PM	-1.000
3/5/21 10:00 PM	3.870	3/11/21 9:40 PM	0.000	3/12/21 7:15 AM	-1.000	3/18/21 9:55 PM	3.917
3/5/21 11:30 PM	3.870	3/11/21 9:50 PM	-1.000	3/12/21 7:20 AM	3.715	3/18/21 10:05 PM	0.000
3/5/21 11:35 PM	0.000	3/11/21 9:55 PM	3.471	3/12/21 7:30 AM	0.000	3/18/21 10:15 PM	-1.000
3/5/21 11:45 PM	-1.000	3/11/21 10:00 PM	0.000	3/12/21 7:45 AM	-1.000	3/18/21 10:20 PM	4.054
3/5/21 11:50 PM	3.889	3/11/21 10:10 PM	-1.000	3/12/21 7:50 AM	0.000	3/14/21 9:40 PM	4.273
3/6/21 12:25 AM	3.889	3/11/21 10:15 PM	0.000	3/12/21 8:00 AM	-1.000	3/14/21 9:45 PM	0.000
3/6/21 12:30 AM	0.000	3/11/21 10:30 PM	-1.000	3/12/21 8:05 AM	3.849	3/14/21 9:55 PM	-1.000
3/6/21 12:40 AM	-1.000	3/11/21 10:35 PM	0.000	3/12/21 9:55 AM	3.849	3/14/21 10:00 PM	3.774
3/6/21 12:45 AM	4.117	3/11/21 10:45 PM	-1.000	3/12/21 10:00 AM	0.000	3/14/21 10:05 PM	0.000
3/6/21 9:55 AM	4.117	3/11/21 10:50 PM	0.000	3/12/21 10:10 AM	-1.000	3/14/21 10:15 PM	-1.000
3/6/21 10:00 AM	0.000	3/11/21 11:00 PM	-1.000	3/12/21 10:15 AM	4.434	3/14/21 10:20 PM	4.505
3/6/21 10:10 AM	-1.000	3/11/21 11:05 PM	3.975	3/12/21 9:30 PM	4.434	3/15/21 9:40 PM	4.505
3/6/21 10:15 AM	3.854	3/11/21 11:10 PM	0.000	3/12/21 9:35 PM	0.000	3/15/21 9:45 PM	0.000
3/6/21 10:20 AM	0.000	3/11/21 11:20 PM	-1.000	3/12/21 9:45 PM	-1.000	3/15/21 9:55 PM	-1.000
3/6/21 10:30 AM	-1.000	3/11/21 11:25 PM	3.982	3/12/21 9:50 PM	3.793	3/15/21 10:00 PM	4.028
3/6/21 10:35 AM	0.000	3/11/21 11:30 PM	0.000	3/12/21 10:00 PM	0.000	3/16/21 9:40 PM	4.028
3/6/21 10:50 AM	-1.000	3/11/21 11:45 PM	-1.000	3/12/21 10:15 PM	-1.000	3/16/21 9:45 PM	0.000
3/6/21 10:55 AM	4.133	3/11/21 11:50 PM	3.996	3/12/21 10:20 PM	3.985	3/16/21 10:00 PM	-1.000
3/6/21 9:35 PM	4.133	3/11/21 11:55 PM	0.000	3/12/21 10:30 PM	0.000	3/16/21 10:05 PM	3.835
3/6/21 9:40 PM	0.000	3/12/21 12:05 AM	-1.000	3/12/21 10:40 PM	-1.000	3/16/21 10:10 PM	0.000
3/6/21 9:50 PM	-1.000	3/12/21 12:10 AM	3.952	3/12/21 10:45 PM	4.069	3/16/21 10:20 PM	-1.000
3/6/21 9:55 PM	3.892	3/12/21 12:20 AM	0.000	3/13/21 10:00 PM	-1.000	3/16/21 10:25 PM	3.996

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

Date Time	Train 2 LRV	Date Time	Train 2 LRV				
3/17/21 12:30 AM	3.996	3/25/21 9:55 PM	0.000				
3/17/21 12:35 AM	0.000	3/25/21 10:05 PM	-1.000				
3/17/21 12:45 AM	-1.000	3/25/21 10:10 PM	3.979				
3/17/21 12:50 AM	4.396	3/25/21 10:25 PM	0.000				
3/17/21 9:40 PM	4.396	3/25/21 10:35 PM	-1.000				
3/17/21 9:45 PM	0.000	3/25/21 10:40 PM	4.058				
3/17/21 9:55 PM	-1.000	3/26/21 9:50 PM	4.058				
3/17/21 10:00 PM	3.877	3/26/21 9:55 PM	0.000				
3/17/21 10:10 PM	0.000	3/26/21 10:05 PM	-1.000				
3/17/21 10:20 PM	-1.000	3/26/21 10:10 PM	3.969				
3/17/21 10:25 PM	4.060	3/26/21 10:20 PM	0.000				
3/18/21 9:35 PM	4.060	3/26/21 10:30 PM	-1.000				
3/18/21 9:40 PM	0.000	3/26/21 10:35 PM	4.052				
3/18/21 9:50 PM	-1.000	3/27/21 9:30 PM	4.052				
3/18/21 9:55 PM	3.917	3/27/21 9:35 PM	0.000				
3/18/21 10:05 PM	0.000	3/27/21 9:50 PM	-1.000				
3/18/21 10:15 PM	-1.000	3/27/21 9:55 PM	4.001				
3/18/21 10:20 PM	4.054	3/28/21 9:40 PM	4.001				
3/19/21 9:45 PM	4.054	3/28/21 9:45 PM	0.000				
3/19/21 9:50 PM	0.000	3/28/21 10:00 PM	-1.000				
3/19/21 10:00 PM	-1.000	3/28/21 10:05 PM	4.121				
3/19/21 10:05 PM	3.832	3/29/21 9:45 PM	4.121				
3/19/21 10:15 PM	0.000	3/29/21 9:50 PM	0.000				
3/19/21 10:25 PM	-1.000	3/29/21 10:00 PM	-1.000				
3/19/21 10:30 PM	4.016	3/29/21 10:05 PM	4.097				
3/21/21 5:35 AM	4.016	3/30/21 9:45 PM	4.097				
3/21/21 5:40 AM	0.000	3/30/21 9:50 PM	0.000				
3/21/21 5:50 AM	-1.000	3/30/21 10:00 PM	-1.000				
3/21/21 5:55 AM	4.047	3/30/21 10:05 PM	3.981				
3/21/21 9:40 PM	4.047	3/30/21 10:15 PM	0.000				
3/21/21 9:45 PM	0.000	3/30/21 10:25 PM	-1.000				
3/21/21 9:55 PM	-1.000	3/30/21 10:30 PM	4.055				
3/21/21 10:00 PM	3.897	3/31/21 9:45 PM	4.055				
3/21/21 10:10 PM	0.000	3/31/21 9:50 PM	0.000				
3/21/21 10:20 PM	-1.000	3/31/21 10:00 PM	-1.000				
3/21/21 10:25 PM	4.008	3/31/21 10:05 PM	3.857				
3/22/21 9:30 PM	4.008	3/31/21 10:15 PM	0.000				
3/22/21 9:35 PM	0.000	3/31/21 10:25 PM	-1.000				
3/22/21 9:45 PM	-1.000	3/31/21 10:30 PM	3.921				
3/22/21 9:50 PM	3.845	3/31/21 10:40 PM	0.000				
3/22/21 10:00 PM	0.000	3/31/21 10:50 PM	-1.000				
3/22/21 10:10 PM	-1.000	3/31/21 10:55 PM	4.013				
3/22/21 10:15 PM	4.189						
3/23/21 9:35 PM	4.189						
3/23/21 9:40 PM	0.000						
3/23/21 9:50 PM	-1.000						
3/23/21 9:55 PM	3.961						
3/23/21 10:05 PM	0.000						
3/23/21 10:15 PM	-1.000						
3/23/21 10:20 PM	4.058						
3/24/21 9:40 PM	4.058						
3/24/21 9:45 PM	0.000						
3/24/21 10:00 PM	-1.000						
3/24/21 10:05 PM	3.975						
3/24/21 10:10 PM	0.000						
3/24/21 10:20 PM	-1.000						
3/24/21 10:25 PM	4.031						
3/25/21 9:50 PM	4.031						

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
3/1/21 10:40 PM	4.173	3/6/21 9:10 AM	0.000	3/12/21 11:35 PM	0.000	3/18/21 11:20 PM	-1.000
3/1/21 10:45 PM	0.000	3/6/21 9:20 AM	-1.000	3/12/21 11:45 PM	-1.000	3/18/21 11:25 PM	3.733
3/1/21 10:55 PM	-1.000	3/6/21 9:25 AM	0.000	3/12/21 11:50 PM	3.988	3/18/21 11:35 PM	0.000
3/1/21 11:00 PM	3.526	3/6/21 9:35 AM	-1.000	3/13/21 12:00 AM	0.000	3/18/21 11:45 PM	-1.000
3/1/21 11:50 PM	3.526	3/6/21 9:40 AM	4.146	3/13/21 12:10 AM	-1.000	3/18/21 11:50 PM	3.826
3/1/21 11:55 PM	0.000	3/6/21 10:45 PM	4.146	3/13/21 12:15 AM	3.733	3/14/21 10:45 PM	4.041
3/2/21 12:05 AM	-1.000	3/6/21 10:50 PM	0.000	3/13/21 12:20 AM	0.000	3/14/21 10:50 PM	0.000
3/2/21 12:10 AM	4.004	3/6/21 11:00 PM	-1.000	3/13/21 12:35 AM	-1.000	3/14/21 11:00 PM	-1.000
3/2/21 10:35 PM	4.004	3/6/21 11:05 PM	3.488	3/13/21 12:40 AM	3.965	3/14/21 11:05 PM	3.817
3/2/21 10:40 PM	0.000	3/6/21 11:15 PM	0.000	3/13/21 12:45 AM	0.000	3/14/21 11:10 PM	0.000
3/2/21 10:50 PM	-1.000	3/6/21 11:25 PM	-1.000	3/13/21 12:55 AM	-1.000	3/14/21 11:20 PM	-1.000
3/2/21 10:55 PM	3.373	3/6/21 11:30 PM	4.492	3/13/21 1:00 AM	4.061	3/14/21 11:25 PM	4.124
3/2/21 11:05 PM	0.000	3/7/21 10:45 PM	4.492	3/13/21 10:30 PM	4.061	3/15/21 10:45 PM	4.124
3/2/21 11:15 PM	-1.000	3/7/21 10:50 PM	0.000	3/13/21 10:35 PM	0.000	3/15/21 10:50 PM	0.000
3/2/21 11:20 PM	4.480	3/7/21 11:00 PM	-1.000	3/13/21 10:45 PM	-1.000	3/15/21 11:00 PM	-1.000
3/3/21 10:30 PM	4.480	3/7/21 11:05 PM	0.000	3/13/21 10:50 PM	3.493	3/15/21 11:05 PM	0.000
3/3/21 10:35 PM	0.000	3/7/21 11:15 PM	-1.000	3/13/21 11:00 PM	0.000	3/15/21 11:15 PM	-1.000
3/3/21 10:45 PM	-1.000	3/7/21 11:20 PM	4.089	3/13/21 11:10 PM	-1.000	3/15/21 11:20 PM	4.073
3/3/21 10:50 PM	3.236	3/8/21 10:35 PM	4.089	3/13/21 11:15 PM	4.041	3/16/21 10:30 PM	4.073
3/3/21 11:10 PM	0.000	3/8/21 10:40 PM	0.000	3/14/21 10:45 PM	4.041	3/16/21 10:35 PM	0.000
3/3/21 11:20 PM	-1.000	3/8/21 11:05 PM	0.000	3/14/21 10:50 PM	0.000	3/16/21 10:45 PM	-1.000
3/3/21 11:25 PM	4.312	3/8/21 11:10 PM	-1.000	3/14/21 11:00 PM	-1.000	3/16/21 10:50 PM	3.372
3/4/21 10:50 PM	4.312	3/8/21 11:15 PM	3.989	3/14/21 11:05 PM	3.817	3/16/21 10:55 PM	0.000
3/4/21 10:55 PM	0.000	3/8/21 11:20 PM	0.000	3/14/21 11:10 PM	0.000	3/16/21 11:05 PM	-1.000
3/4/21 11:05 PM	-1.000	3/8/21 11:30 PM	-1.000	3/14/21 11:20 PM	-1.000	3/16/21 11:10 PM	3.673
3/4/21 11:10 PM	0.000	3/8/21 11:35 PM	4.394	3/14/21 11:25 PM	4.124	3/16/21 11:20 PM	0.000
3/4/21 11:25 PM	-1.000	3/10/21 10:35 PM	4.394	3/15/21 10:45 PM	4.124	3/16/21 11:30 PM	-1.000
3/4/21 11:30 PM	0.000	3/10/21 10:40 PM	0.000	3/15/21 10:50 PM	0.000	3/16/21 11:35 PM	0.000
3/4/21 11:40 PM	-1.000	3/10/21 10:50 PM	-1.000	3/15/21 11:00 PM	-1.000	3/16/21 11:50 PM	4.409
3/4/21 11:45 PM	0.000	3/10/21 10:55 PM	3.410	3/15/21 11:05 PM	0.000	3/17/21 10:30 PM	4.409
3/4/21 11:55 PM	-1.000	3/10/21 11:05 PM	0.000	3/15/21 11:15 PM	-1.000	3/17/21 10:35 PM	0.000
3/5/21 12:00 AM	4.737	3/10/21 11:20 PM	-1.000	3/15/21 11:20 PM	4.073	3/17/21 10:45 PM	-1.000
3/5/21 10:45 PM	4.737	3/10/21 11:25 PM	2.017	3/16/21 10:30 PM	4.073	3/17/21 10:50 PM	3.616
3/5/21 10:50 PM	0.000	3/11/21 12:00 AM	2.017	3/16/21 10:35 PM	0.000	3/17/21 10:55 PM	0.000
3/5/21 11:00 PM	-1.000	3/11/21 12:05 AM	0.000	3/16/21 10:45 PM	-1.000	3/17/21 11:05 PM	-1.000
3/5/21 11:05 PM	3.403	3/11/21 12:20 AM	-1.000	3/16/21 10:50 PM	3.372	3/17/21 11:10 PM	3.985
3/6/21 12:50 AM	3.403	3/11/21 12:25 AM	4.419	3/16/21 10:55 PM	0.000	3/17/21 11:20 PM	0.000
3/6/21 12:55 AM	0.000	3/12/21 3:20 AM	4.419	3/16/21 11:05 PM	-1.000	3/17/21 11:30 PM	-1.000
3/6/21 1:05 AM	-1.000	3/12/21 3:25 AM	0.000	3/16/21 11:10 PM	3.673	3/17/21 11:35 PM	4.244
3/6/21 1:10 AM	3.373	3/12/21 3:35 AM	-1.000	3/16/21 11:20 PM	0.000	3/18/21 10:40 PM	4.244
3/6/21 1:30 AM	3.373	3/12/21 3:40 AM	3.576	3/16/21 11:30 PM	-1.000	3/18/21 10:45 PM	0.000
3/6/21 1:35 AM	0.000	3/12/21 8:10 AM	3.576	3/16/21 11:35 PM	0.000	3/18/21 10:55 PM	-1.000
3/6/21 1:45 AM	-1.000	3/12/21 8:15 AM	0.000	3/16/21 11:50 PM	4.409	3/18/21 11:00 PM	3.479
3/6/21 1:50 AM	3.577	3/12/21 8:25 AM	-1.000	3/17/21 10:30 PM	4.409	3/18/21 11:10 PM	0.000
3/6/21 2:00 AM	0.000	3/12/21 8:30 AM	0.000	3/17/21 10:35 PM	0.000	3/18/21 11:20 PM	-1.000
3/6/21 2:10 AM	-1.000	3/12/21 8:40 AM	-1.000	3/17/21 10:45 PM	-1.000	3/18/21 11:25 PM	3.733
3/6/21 2:15 AM	3.914	3/12/21 8:45 AM	3.842	3/17/21 10:50 PM	3.616	3/18/21 11:35 PM	0.000
3/6/21 2:25 AM	0.000	3/12/21 8:50 AM	0.000	3/17/21 10:55 PM	0.000	3/18/21 11:45 PM	-1.000
3/6/21 2:35 AM	-1.000	3/12/21 9:00 AM	-1.000	3/17/21 11:05 PM	-1.000	3/18/21 11:50 PM	3.826
3/6/21 2:40 AM	3.941	3/12/21 9:05 AM	0.000	3/17/21 11:10 PM	3.985	3/19/21 2:20 AM	3.826
3/6/21 2:45 AM	0.000	3/12/21 9:15 AM	-1.000	3/17/21 11:20 PM	0.000	3/19/21 2:25 AM	0.000
3/6/21 3:00 AM	-1.000	3/12/21 9:20 AM	0.000	3/17/21 11:30 PM	-1.000	3/19/21 2:35 AM	-1.000
3/6/21 3:05 AM	3.984	3/12/21 9:35 AM	-1.000	3/17/21 11:35 PM	4.244	3/19/21 2:40 AM	3.916
3/6/21 3:30 AM	3.984	3/12/21 9:40 AM	4.253	3/18/21 10:40 PM	4.244	3/19/21 2:50 AM	0.000
3/6/21 3:35 AM	0.000	3/12/21 11:00 PM	4.253	3/18/21 10:45 PM	0.000	3/19/21 3:00 AM	-1.000
3/6/21 3:45 AM	-1.000	3/12/21 11:05 PM	0.000	3/18/21 10:55 PM	-1.000	3/19/21 3:05 AM	3.955
3/6/21 3:50 AM	3.785	3/12/21 11:15 PM	-1.000	3/18/21 11:00 PM	3.479	3/19/21 3:10 AM	0.000
3/6/21 9:05 AM	3.785	3/12/21 11:20 PM	3.368	3/18/21 11:10 PM	0.000	3/19/21 3:25 AM	-1.000

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

Date Time	Train 3 LRV	Date Time	Train 3 LRV				
3/19/21 3:30 AM	3.678	3/25/21 11:35 PM	3.986				
3/19/21 3:35 AM	0.000	3/25/21 11:50 PM	0.000				
3/19/21 3:45 AM	-1.000	3/26/21 12:00 AM	-1.000				
3/19/21 3:50 AM	3.736	3/26/21 12:05 AM	4.026				
3/19/21 4:05 AM	0.000	3/26/21 10:35 PM	4.026				
3/19/21 4:15 AM	-1.000	3/26/21 10:40 PM	0.000				
3/19/21 4:20 AM	3.755	3/26/21 10:50 PM	-1.000				
3/19/21 4:30 AM	0.000	3/26/21 10:55 PM	3.855				
3/19/21 4:40 AM	-1.000	3/26/21 11:05 PM	0.000				
3/19/21 4:45 AM	4.206	3/26/21 11:15 PM	-1.000				
3/19/21 10:30 PM	4.206	3/26/21 11:20 PM	4.072				
3/19/21 10:35 PM	0.000	3/27/21 10:40 PM	4.072				
3/19/21 10:45 PM	-1.000	3/27/21 10:45 PM	0.000				
3/19/21 10:50 PM	3.587	3/27/21 10:55 PM	-1.000				
3/19/21 11:05 PM	0.000	3/27/21 11:00 PM	4.373				
3/19/21 11:15 PM	-1.000	3/28/21 10:30 PM	4.373				
3/19/21 11:20 PM	3.653	3/28/21 10:35 PM	0.000				
3/19/21 11:30 PM	0.000	3/28/21 10:45 PM	-1.000				
3/19/21 11:40 PM	-1.000	3/28/21 10:50 PM	4.594				
3/19/21 11:45 PM	3.771	3/29/21 10:30 PM	4.594				
3/20/21 12:00 AM	0.000	3/29/21 10:35 PM	0.000				
3/20/21 12:15 AM	-1.000	3/29/21 10:45 PM	-1.000				
3/20/21 12:20 AM	4.225	3/29/21 10:50 PM	4.462				
3/20/21 10:30 PM	4.225	3/30/21 10:50 PM	4.462				
3/20/21 10:35 PM	0.000	3/30/21 10:55 PM	0.000				
3/20/21 10:50 PM	-1.000	3/30/21 11:05 PM	-1.000				
3/20/21 10:55 PM	4.085	3/30/21 11:10 PM	3.960				
3/22/21 3:00 AM	4.085	3/30/21 11:30 PM	0.000				
3/22/21 3:05 AM	0.000	3/30/21 11:40 PM	-1.000				
3/22/21 3:15 AM	-1.000	3/30/21 11:45 PM	4.021				
3/22/21 3:20 AM	4.159	3/31/21 11:10 PM	4.021				
3/22/21 10:35 PM	4.159	3/31/21 11:15 PM	0.000				
3/22/21 10:40 PM	0.000	3/31/21 11:25 PM	-1.000				
3/22/21 10:55 PM	-1.000	3/31/21 11:30 PM	3.867				
3/22/21 11:00 PM	4.557	3/31/21 11:40 PM	0.000				
3/23/21 10:40 PM	4.557	3/31/21 11:50 PM	-1.000				
3/23/21 10:45 PM	0.000	3/31/21 11:55 PM	4.553				
3/23/21 10:55 PM	-1.000						
3/23/21 11:00 PM	3.973						
3/23/21 11:10 PM	0.000						
3/23/21 11:20 PM	-1.000						
3/23/21 11:25 PM	3.915						
3/23/21 11:35 PM	0.000						
3/23/21 11:50 PM	-1.000						
3/23/21 11:55 PM	4.177						
3/24/21 10:30 PM	4.177						
3/24/21 10:35 PM	0.000						
3/24/21 10:45 PM	-1.000						
3/24/21 10:50 PM	3.963						
3/24/21 10:55 PM	0.000						
3/24/21 11:05 PM	-1.000						
3/24/21 11:10 PM	4.005						
3/25/21 10:50 PM	4.005						
3/25/21 10:55 PM	0.000						
3/25/21 11:05 PM	-1.000						
3/25/21 11:10 PM	3.958						
3/25/21 11:20 PM	0.000						
3/25/21 11:30 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
3/1/21 12:00 AM	4.050	3/5/21 1:35 AM	5.529	3/10/21 12:35 AM	0.000	3/17/21 11:40 PM	4.262
3/1/21 12:05 AM	0.000	3/5/21 11:50 PM	5.529	3/10/21 12:45 AM	-1.000	3/17/21 11:45 PM	0.000
3/1/21 12:15 AM	-1.000	3/5/21 11:55 PM	0.000	3/10/21 12:50 AM	4.298	3/17/21 11:55 PM	-1.000
3/1/21 12:20 AM	3.847	3/6/21 12:05 AM	-1.000	3/12/21 1:00 AM	4.298	3/18/21 12:00 AM	3.965
3/1/21 12:35 AM	0.000	3/6/21 12:10 AM	3.755	3/12/21 1:05 AM	0.000	3/18/21 12:10 AM	0.000
3/1/21 12:45 AM	-1.000	3/6/21 3:55 AM	3.755	3/12/21 1:15 AM	-1.000	3/18/21 12:20 AM	-1.000
3/1/21 12:50 AM	3.840	3/6/21 4:00 AM	0.000	3/12/21 1:20 AM	3.732	3/18/21 12:25 AM	3.972
3/1/21 12:55 AM	0.000	3/6/21 4:10 AM	-1.000	3/12/21 2:45 AM	3.732	3/18/21 12:35 AM	0.000
3/1/21 1:10 AM	-1.000	3/6/21 4:15 AM	3.804	3/12/21 2:50 AM	0.000	3/18/21 12:45 AM	-1.000
3/1/21 1:15 AM	3.866	3/6/21 4:30 AM	0.000	3/12/21 3:00 AM	-1.000	3/18/21 12:50 AM	4.201
3/1/21 1:25 AM	0.000	3/6/21 4:40 AM	-1.000	3/12/21 3:05 AM	3.883	3/14/21 3:50 AM	4.137
3/1/21 1:35 AM	-1.000	3/6/21 4:45 AM	3.835	3/12/21 9:40 AM	3.883	3/14/21 3:55 AM	0.000
3/1/21 1:40 AM	3.937	3/6/21 4:55 AM	0.000	3/12/21 9:45 AM	0.000	3/14/21 4:05 AM	-1.000
3/1/21 1:45 AM	0.000	3/6/21 5:05 AM	-1.000	3/12/21 9:55 AM	-1.000	3/14/21 4:10 AM	4.661
3/1/21 2:00 AM	-1.000	3/6/21 5:10 AM	3.827	3/12/21 10:00 AM	3.835	3/14/21 11:40 PM	4.661
3/1/21 2:05 AM	4.146	3/6/21 7:45 AM	3.827	3/12/21 10:20 AM	3.835	3/14/21 11:45 PM	0.000
3/2/21 12:20 AM	4.146	3/6/21 7:50 AM	0.000	3/12/21 10:25 AM	0.000	3/15/21 12:00 AM	-1.000
3/2/21 12:25 AM	0.000	3/6/21 8:00 AM	-1.000	3/12/21 10:35 AM	-1.000	3/15/21 12:05 AM	0.000
3/2/21 12:35 AM	-1.000	3/6/21 8:05 AM	3.822	3/12/21 10:40 AM	4.253	3/15/21 12:15 AM	-1.000
3/2/21 12:40 AM	4.138	3/6/21 8:10 AM	0.000	3/13/21 1:20 AM	4.253	3/15/21 12:20 AM	3.994
3/2/21 11:45 PM	4.138	3/6/21 8:20 AM	-1.000	3/13/21 1:25 AM	0.000	3/15/21 12:25 AM	0.000
3/2/21 11:50 PM	0.000	3/6/21 8:25 AM	0.000	3/13/21 1:35 AM	-1.000	3/15/21 12:35 AM	-1.000
3/3/21 12:00 AM	-1.000	3/6/21 8:35 AM	-1.000	3/13/21 1:40 AM	0.000	3/15/21 12:40 AM	4.132
3/3/21 12:05 AM	3.824	3/6/21 8:40 AM	0.000	3/13/21 1:50 AM	-1.000	3/15/21 11:40 PM	4.132
3/3/21 12:15 AM	0.000	3/6/21 8:50 AM	-1.000	3/13/21 1:55 AM	4.137	3/15/21 11:45 PM	0.000
3/3/21 12:25 AM	-1.000	3/6/21 8:55 AM	4.021	3/14/21 3:50 AM	4.137	3/16/21 12:00 AM	-1.000
3/3/21 12:30 AM	3.974	3/6/21 11:40 PM	4.021	3/14/21 3:55 AM	0.000	3/16/21 12:05 AM	0.000
3/3/21 12:40 AM	0.000	3/6/21 11:45 PM	0.000	3/14/21 4:05 AM	-1.000	3/16/21 12:20 AM	-1.000
3/3/21 12:50 AM	-1.000	3/7/21 12:10 AM	0.000	3/14/21 4:10 AM	4.661	3/16/21 12:25 AM	4.156
3/3/21 12:55 AM	4.430	3/7/21 12:20 AM	-1.000	3/14/21 11:40 PM	4.661	3/16/21 3:45 AM	4.156
3/3/21 11:45 PM	4.430	3/7/21 12:25 AM	3.976	3/14/21 11:45 PM	0.000	3/16/21 3:50 AM	0.000
3/3/21 11:50 PM	0.000	3/7/21 12:35 AM	0.000	3/15/21 12:00 AM	-1.000	3/16/21 4:00 AM	-1.000
3/4/21 12:00 AM	-1.000	3/7/21 12:45 AM	-1.000	3/15/21 12:05 AM	0.000	3/16/21 4:05 AM	3.960
3/4/21 12:05 AM	3.815	3/7/21 12:50 AM	4.109	3/15/21 12:15 AM	-1.000	3/16/21 4:15 AM	0.000
3/4/21 12:15 AM	0.000	3/7/21 11:45 PM	4.109	3/15/21 12:20 AM	3.994	3/16/21 4:25 AM	-1.000
3/4/21 12:25 AM	-1.000	3/7/21 11:50 PM	0.000	3/15/21 12:25 AM	0.000	3/16/21 4:30 AM	3.968
3/4/21 12:30 AM	3.953	3/8/21 12:00 AM	-1.000	3/15/21 12:35 AM	-1.000	3/16/21 4:40 AM	0.000
3/4/21 12:50 AM	0.000	3/8/21 12:05 AM	3.567	3/15/21 12:40 AM	4.132	3/16/21 4:50 AM	-1.000
3/4/21 1:00 AM	-1.000	3/8/21 12:20 AM	0.000	3/15/21 11:40 PM	4.132	3/16/21 4:55 AM	4.187
3/4/21 1:05 AM	3.827	3/8/21 12:30 AM	-1.000	3/15/21 11:45 PM	0.000	3/17/21 12:00 AM	4.187
3/4/21 1:15 AM	0.000	3/8/21 12:35 AM	4.139	3/16/21 12:00 AM	-1.000	3/17/21 12:05 AM	0.000
3/4/21 1:25 AM	-1.000	3/8/21 11:50 PM	4.139	3/16/21 12:05 AM	0.000	3/17/21 12:15 AM	-1.000
3/4/21 1:30 AM	3.848	3/8/21 11:55 PM	0.000	3/16/21 12:20 AM	-1.000	3/17/21 12:20 AM	4.262
3/4/21 1:35 AM	0.000	3/9/21 12:05 AM	-1.000	3/16/21 12:25 AM	4.156	3/17/21 11:40 PM	4.262
3/4/21 1:45 AM	-1.000	3/9/21 12:10 AM	3.732	3/16/21 3:45 AM	4.156	3/17/21 11:45 PM	0.000
3/4/21 1:50 AM	4.297	3/9/21 12:15 AM	0.000	3/16/21 3:50 AM	0.000	3/17/21 11:55 PM	-1.000
3/5/21 12:05 AM	4.297	3/9/21 12:25 AM	-1.000	3/16/21 4:00 AM	-1.000	3/18/21 12:00 AM	3.965
3/5/21 12:10 AM	0.000	3/9/21 12:30 AM	3.833	3/16/21 4:05 AM	3.960	3/18/21 12:10 AM	0.000
3/5/21 12:20 AM	-1.000	3/9/21 12:35 AM	0.000	3/16/21 4:15 AM	0.000	3/18/21 12:20 AM	-1.000
3/5/21 12:25 AM	3.787	3/9/21 12:45 AM	-1.000	3/16/21 4:25 AM	-1.000	3/18/21 12:25 AM	3.972
3/5/21 12:30 AM	0.000	3/9/21 12:50 AM	4.270	3/16/21 4:30 AM	3.968	3/18/21 12:35 AM	0.000
3/5/21 12:40 AM	-1.000	3/9/21 11:40 PM	4.270	3/16/21 4:40 AM	0.000	3/18/21 12:45 AM	-1.000
3/5/21 12:45 AM	3.818	3/9/21 11:45 PM	0.000	3/16/21 4:50 AM	-1.000	3/18/21 12:50 AM	4.201
3/5/21 12:55 AM	0.000	3/9/21 11:55 PM	-1.000	3/16/21 4:55 AM	4.187	3/19/21 12:00 AM	4.201
3/5/21 1:05 AM	-1.000	3/10/21 12:00 AM	3.553	3/17/21 12:00 AM	4.187	3/19/21 12:05 AM	0.000
3/5/21 1:10 AM	3.960	3/10/21 12:10 AM	0.000	3/17/21 12:05 AM	0.000	3/19/21 12:15 AM	-1.000
3/5/21 1:20 AM	0.000	3/10/21 12:20 AM	-1.000	3/17/21 12:15 AM	-1.000	3/19/21 12:20 AM	3.969
3/5/21 1:30 AM	-1.000	3/10/21 12:25 AM	3.984	3/17/21 12:20 AM	4.262	3/19/21 12:30 AM	0.000

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

Date Time	Train 4 LRV	Date Time	Train 4 LRV				
3/19/21 12:40 AM	-1.000	3/26/21 1:15 AM	0.000				
3/19/21 12:45 AM	3.989	3/26/21 1:25 AM	-1.000				
3/19/21 1:15 AM	3.989	3/26/21 1:30 AM	4.006				
3/19/21 1:20 AM	0.000	3/26/21 11:35 PM	4.006				
3/19/21 1:30 AM	-1.000	3/26/21 11:40 PM	0.000				
3/19/21 1:35 AM	4.017	3/26/21 11:55 PM	-1.000				
3/20/21 12:20 AM	4.017	3/27/21 12:00 AM	3.995				
3/20/21 12:25 AM	0.000	3/27/21 12:10 AM	0.000				
3/20/21 12:35 AM	-1.000	3/27/21 12:20 AM	-1.000				
3/20/21 12:40 AM	3.963	3/27/21 12:25 AM	4.819				
3/20/21 12:50 AM	0.000	3/27/21 12:35 AM	0.000				
3/20/21 1:00 AM	-1.000	3/27/21 12:45 AM	-1.000				
3/20/21 1:05 AM	3.983	3/27/21 12:50 AM	4.134				
3/20/21 2:45 AM	3.983	3/27/21 11:40 PM	4.134				
3/20/21 2:50 AM	0.000	3/27/21 11:45 PM	0.000				
3/20/21 3:00 AM	-1.000	3/27/21 11:55 PM	-1.000				
3/20/21 3:05 AM	3.964	3/28/21 12:20 AM	0.000				
3/20/21 3:35 AM	3.964	3/28/21 12:30 AM	-1.000				
3/20/21 3:40 AM	0.000	3/28/21 12:35 AM	4.195				
3/20/21 3:50 AM	-1.000	3/28/21 11:40 PM	4.195				
3/20/21 3:55 AM	4.005	3/28/21 11:45 PM	0.000				
3/20/21 11:30 PM	4.005	3/28/21 11:55 PM	-1.000				
3/20/21 11:35 PM	0.000	3/29/21 12:00 AM	3.956				
3/20/21 11:45 PM	-1.000	3/29/21 12:15 AM	0.000				
3/20/21 11:50 PM	3.980	3/29/21 12:30 AM	-1.000				
3/21/21 12:05 AM	0.000	3/29/21 12:35 AM	4.242				
3/21/21 12:15 AM	-1.000	3/29/21 11:45 PM	4.242				
3/21/21 12:20 AM	4.189	3/29/21 11:50 PM	0.000				
3/21/21 11:30 PM	4.189	3/30/21 12:00 AM	-1.000				
3/21/21 11:35 PM	0.000	3/30/21 12:05 AM	3.942				
3/21/21 11:45 PM	-1.000	3/30/21 12:15 AM	0.000				
3/21/21 11:50 PM	4.176	3/30/21 12:25 AM	-1.000				
3/22/21 11:30 PM	4.176	3/30/21 12:30 AM	3.949				
3/22/21 11:35 PM	0.000	3/30/21 12:40 AM	0.000				
3/22/21 11:45 PM	-1.000	3/30/21 12:50 AM	-1.000				
3/22/21 11:50 PM	4.136	3/30/21 12:55 AM	4.173				
3/23/21 11:55 PM	4.136	3/31/21 12:05 AM	4.173				
3/24/21 12:00 AM	0.000	3/31/21 12:10 AM	0.000				
3/24/21 12:10 AM	-1.000	3/31/21 12:20 AM	-1.000				
3/24/21 12:15 AM	4.042	3/31/21 12:25 AM	3.932				
3/24/21 11:35 PM	4.042	3/31/21 12:35 AM	0.000				
3/24/21 11:40 PM	0.000	3/31/21 12:45 AM	-1.000				
3/24/21 11:50 PM	-1.000	3/31/21 12:50 AM	3.958				
3/24/21 11:55 PM	3.991	3/31/21 1:00 AM	0.000				
3/25/21 12:10 AM	0.000	3/31/21 1:10 AM	-1.000				
3/25/21 12:20 AM	-1.000	3/31/21 1:15 AM	4.281				
3/25/21 12:25 AM	3.992						
3/25/21 12:35 AM	0.000						
3/25/21 12:45 AM	-1.000						
3/25/21 12:50 AM	4.694						
3/25/21 1:00 AM	0.000						
3/25/21 1:10 AM	-1.000						
3/25/21 1:15 AM	4.198						
3/26/21 12:15 AM	4.198						
3/26/21 12:20 AM	0.000						
3/26/21 12:30 AM	-1.000						
3/26/21 12:35 AM	3.971						
3/26/21 1:10 AM	3.971						

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

Date Time	Train 6 LRV	Date Time	Train 6 LRV	Date Time	Train 6 LRV	Date Time	Train 6 LRV
3/1/21 2:15 AM	4.261	3/9/21 2:05 AM	0.000	3/17/21 1:40 AM	0.000	3/31/21 1:40 AM	4.384
3/1/21 2:20 AM	0.000	3/9/21 2:15 AM	-1.000	3/17/21 1:50 AM	-1.000	3/31/21 1:45 AM	0.000
3/1/21 2:30 AM	-1.000	3/9/21 2:20 AM	4.579	3/17/21 1:55 AM	4.567	3/31/21 1:55 AM	-1.000
3/1/21 2:35 AM	3.784	3/10/21 1:30 AM	4.579	3/17/21 2:00 AM	0.000	3/31/21 2:00 AM	4.385
3/1/21 2:45 AM	0.000	3/10/21 1:35 AM	0.000	3/17/21 2:10 AM	-1.000		
3/1/21 2:55 AM	-1.000	3/10/21 1:50 AM	-1.000	3/17/21 2:15 AM	4.637		
3/1/21 3:00 AM	4.237	3/10/21 1:55 AM	3.865	3/18/21 1:35 AM	4.637		
3/2/21 1:55 AM	4.237	3/10/21 2:10 AM	0.000	3/18/21 1:40 AM	0.000		
3/2/21 2:00 AM	0.000	3/10/21 2:20 AM	-1.000	3/18/21 1:50 AM	-1.000		
3/2/21 2:10 AM	-1.000	3/10/21 2:25 AM	4.837	3/18/21 1:55 AM	4.248		
3/2/21 2:15 AM	3.277	3/11/21 1:45 AM	4.837	3/19/21 1:55 AM	4.248		
3/2/21 2:25 AM	0.000	3/11/21 1:50 AM	0.000	3/19/21 2:00 AM	0.000		
3/2/21 2:35 AM	-1.000	3/11/21 2:05 AM	-1.000	3/19/21 2:10 AM	-1.000		
3/2/21 2:40 AM	4.191	3/11/21 2:10 AM	4.515	3/19/21 2:15 AM	4.235		
3/3/21 1:35 AM	4.191	3/12/21 10:40 AM	4.515	3/20/21 1:35 AM	4.235		
3/3/21 1:40 AM	0.000	3/12/21 10:45 AM	0.000	3/20/21 1:40 AM	0.000		
3/3/21 1:50 AM	-1.000	3/12/21 10:55 AM	-1.000	3/20/21 1:50 AM	-1.000		
3/3/21 1:55 AM	3.959	3/12/21 11:00 AM	4.193	3/20/21 1:55 AM	4.290		
3/3/21 2:05 AM	0.000	3/13/21 2:15 AM	4.193	3/21/21 1:45 AM	4.290		
3/3/21 2:15 AM	-1.000	3/13/21 2:20 AM	0.000	3/21/21 1:50 AM	0.000		
3/3/21 2:20 AM	4.231	3/13/21 2:30 AM	-1.000	3/21/21 2:00 AM	-1.000		
3/4/21 2:00 AM	4.231	3/13/21 2:35 AM	4.007	3/21/21 2:05 AM	4.451		
3/4/21 2:05 AM	0.000	3/14/21 1:45 AM	4.007	3/22/21 1:25 AM	4.451		
3/4/21 2:15 AM	-1.000	3/14/21 1:50 AM	0.000	3/22/21 1:30 AM	0.000		
3/4/21 2:20 AM	3.439	3/14/21 3:10 AM	-1.000	3/22/21 1:40 AM	-1.000		
3/4/21 2:30 AM	0.000	3/14/21 3:15 AM	4.836	3/22/21 1:45 AM	4.289		
3/4/21 2:40 AM	-1.000	3/15/21 1:35 AM	4.836	3/23/21 1:45 AM	4.289		
3/4/21 2:45 AM	4.459	3/15/21 1:40 AM	0.000	3/23/21 1:50 AM	0.000		
3/5/21 1:40 AM	4.459	3/15/21 1:50 AM	-1.000	3/23/21 2:00 AM	-1.000		
3/5/21 1:45 AM	0.000	3/15/21 1:55 AM	4.334	3/23/21 2:05 AM	4.247		
3/5/21 1:55 AM	-1.000	3/16/21 1:35 AM	4.334	3/24/21 1:30 AM	4.247		
3/5/21 2:00 AM	3.706	3/16/21 1:40 AM	0.000	3/24/21 1:35 AM	0.000		
3/5/21 2:05 AM	0.000	3/16/21 1:50 AM	-1.000	3/24/21 1:45 AM	-1.000		
3/5/21 2:20 AM	-1.000	3/16/21 1:55 AM	4.250	3/24/21 1:50 AM	4.299		
3/5/21 2:25 AM	4.092	3/17/21 1:35 AM	4.250	3/25/21 1:30 AM	4.299		
3/6/21 3:05 AM	4.092	3/17/21 1:40 AM	0.000	3/25/21 1:35 AM	0.000		
3/6/21 3:10 AM	0.000	3/17/21 1:50 AM	-1.000	3/25/21 1:45 AM	-1.000		
3/6/21 3:20 AM	-1.000	3/17/21 1:55 AM	4.567	3/25/21 1:50 AM	4.229		
3/6/21 3:25 AM	3.922	3/17/21 2:00 AM	0.000	3/26/21 1:50 AM	4.229		
3/6/21 7:25 AM	3.922	3/17/21 2:10 AM	-1.000	3/26/21 1:55 AM	0.000		
3/6/21 7:30 AM	0.000	3/17/21 2:15 AM	4.637	3/26/21 2:05 AM	-1.000		
3/6/21 7:40 AM	-1.000	3/18/21 1:35 AM	4.637	3/26/21 2:10 AM	4.257		
3/6/21 7:45 AM	4.160	3/18/21 1:40 AM	0.000	3/27/21 1:30 AM	4.257		
3/7/21 1:35 AM	4.160	3/18/21 1:50 AM	-1.000	3/27/21 1:35 AM	0.000		
3/7/21 1:40 AM	0.000	3/18/21 1:55 AM	4.248	3/27/21 1:45 AM	-1.000		
3/7/21 1:50 AM	-1.000	3/14/21 1:45 AM	4.007	3/27/21 1:50 AM	4.221		
3/7/21 1:55 AM	3.931	3/14/21 1:50 AM	0.000	3/28/21 1:35 AM	4.221		
3/7/21 2:15 AM	3.931	3/14/21 3:10 AM	-1.000	3/28/21 1:40 AM	0.000		
3/7/21 2:20 AM	0.000	3/14/21 3:15 AM	4.836	3/28/21 1:50 AM	-1.000		
3/7/21 2:30 AM	-1.000	3/15/21 1:35 AM	4.836	3/28/21 1:55 AM	4.227		
3/7/21 2:35 AM	4.252	3/15/21 1:40 AM	0.000	3/29/21 1:35 AM	4.227		
3/8/21 1:20 AM	4.252	3/15/21 1:50 AM	-1.000	3/29/21 1:40 AM	0.000		
3/8/21 1:25 AM	0.000	3/15/21 1:55 AM	4.334	3/29/21 1:55 AM	-1.000		
3/8/21 1:35 AM	-1.000	3/16/21 1:35 AM	4.334	3/29/21 2:00 AM	4.389		
3/8/21 1:40 AM	4.111	3/16/21 1:40 AM	0.000	3/30/21 1:35 AM	4.389		
3/9/21 1:45 AM	4.111	3/16/21 1:50 AM	-1.000	3/30/21 1:40 AM	0.000		
3/9/21 1:50 AM	0.000	3/16/21 1:55 AM	4.250	3/30/21 1:55 AM	-1.000		
3/9/21 2:00 AM	-1.000	3/17/21 1:35 AM	4.250	3/30/21 2:00 AM	4.384		

**CITY OF JACKSON
DISTRIBUTION SYSTEM DISINFECTANT DATA**

System ID 250008
Month Of March 2021

Mar-21	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
3/1					
3/2					
3/3					
3/4					
3/5					
3/6					
3/7					
3/8					
3/9					
3/10					
3/11					
3/12					
3/13					
3/14					
3/15					
3/16					
3/17					
3/18	64				
3/19					
3/20					
3/21					
3/22	71				
3/23	1				
3/24					
3/25					
3/26					
3/27					
3/28					
3/29					
3/30					
3/31					
Total	136	0	0	0	0

Duplicate sample collected.

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

V = 0

**CITY OF JACKSON
TOC REMOVAL SUMMARY**

2021

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		
		Source Water Alkalinity (ppm)	Source Water TOC (ppm)	Treated Water TOC (ppm)	Actual TOC Removed (%)	Required TOC Removal (%)	TOC Removal Ratio
1/7/2021	OBC HS1	14	6.6	2.7	59.1	45.0	1.31
	OBC HS2	14	6.6	2.8	57.6	45.0	1.28
	JHF HS1	15	6.8	3.1	54.4	45.0	1.21
2/24/2021	OBC HS1	11	6.6	2.8	57.6	45.0	1.28
	OBC HS2	11	6.6	2.8	57.6	45.0	1.28
	JHF HS1	13	6.3	2.9	54.0	45.0	1.20
3/11/2021	OBC HS1	12	5.5	2.2	60.0	45.0	1.33
	OBC HS2	12	5.5	2.1	61.8	45.0	1.37
	JHF HS1	14	5.5	2.6	52.7	45.0	1.17
3/18/2021	OBC HS1	15	5.6	2.3	58.9	45.0	1.31
	OBC HS2	15	5.6	2.1	62.5	45.0	1.39
	JHF HS1	15	6.2	2.9	53.2	45.0	1.18
	OBC HS1						
	OBC HS2						
	JHF HS1						
	OBC HS1						
	OBC HS2						
	JHF HS1						
	OBC HS1						
	OBC HS2						
	JHF HS1						
	OBC HS1						
	OBC HS2						
	JHF HS1						
	OBC HS1						
	OBC HS2						
	JHF HS1						
RUNNING ANNUAL AVERAGE	OBC HS1						1.31
	OBC HS2						1.33
	JHF HS1						1.19
TOTAL COMBINED RUNNING ANNUAL AVERAGE							1.28

**CITY OF JACKSON
CHLORINE DIOXIDE COMPLIANCE**

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

March 2021 DATE / SHIFT		SYSTEM ID: 250008-02			SYSTEM ID: 250008-01		
		OBC COMBINED HIGH SERVICE			JHF (TF081)		
		pH	Alkalinity	Hardness	pH	Alkalinity	Hardness
3/1	0700 - 1500	9.2	19	21	9.3	16	47
	1500 - 2300	9.4	23	22	9.0	16	49
	2300 - 0700	9.3	24	21	9.1	16	53
3/2	0700 - 1500	9.5	22	22	9.5	17	56
	1500 - 2300	9.4	23	20	9.5	23	50
	2300 - 0700	9.3	26	22	9.3	21	56
3/3	0700 - 1500	9.5	23	23	9.2	21	60
	1500 - 2300	9.1	23	24	9.4	25	47
	2300 - 0700	8.8	25	21	9.7	24	60
3/4	0700 - 1500	8.8	21	21	9.7	23	66
	1500 - 2300	9.2	25	20	9.7	28	45
	2300 - 0700	9.1	27	23	9.5	16	52
3/5	0700 - 1500	9.1	19	20	9.6	15	54
	1500 - 2300	9.4	26	22	9.6	16	52
	2300 - 0700	9.5	28	21	9.2	16	53
3/6	0700 - 1500	9.8	24	23	9.1	19	39
	1500 - 2300	9.8	27	29	9.4	17	33
	2300 - 0700	9.7	23	26	9.4	16	51
3/7	0700 - 1500	9.8	27	20	9.5	15	45
	1500 - 2300	9.8	19	22	9.5	17	28
	2300 - 0700	9.7	27	24	9.4	19	37
3/8	0700 - 1500	10.1	18	21	9.4	12	40
	1500 - 2300	9.5	25	21	9.3	14	48
	2300 - 0700	9.4	20	23	9.6	17	49
3/9	0700 - 1500	9.5	24	25	9.6	16	55
	1500 - 2300	9.6	26	23	9.3	20	50
	2300 - 0700	9.4	27	24	9.5	16	49
3/10	0700 - 1500	9.5	19	18	9.5	14	52
	1500 - 2300	9.7	20	20	9.4	19	42
	2300 - 0700	9.2	27	22	9.6	16	50
3/11	0700 - 1500	9.5	23	20	9.7	18	60
	1500 - 2300	9.3	23	20	9.5	19	39
	2300 - 0700	9.3	26	23	9.2	14	48

**CITY OF JACKSON
CORROSION CONTROL DATA**

March 2021 DATE / SHIFT		SYSTEM ID: 250008-02			SYSTEM ID: 250008-01		
		OBC COMBINED HIGH SERVICE			JHF (TF081)		
		pH	Alkalinity	Hardness	pH	Alkalinity	Hardness
3/12	0700 - 1500	9.6	26	26	9.7	18	58
	1500 - 2300	9.9	25	25	9.3	16	52
	2300 - 0700	9.6	27	24	9.7	18	56
3/13	0700 - 1500	9.4	20	18	9.2	19	43
	1500 - 2300	9.6	32	22	9.3	19	42
	2300 - 0700	9.5	30	25	9.5	15	51
3/14	0700 - 1500	9.6	31	23	9.6	16	48
	1500 - 2300	9.5	30	28	9.5	17	50
	2300 - 0700	9.3	21	22	9.4	19	43
3/15	0700 - 1500	9.5	25	30	9.5	18	47
	1500 - 2300	9.7	24	30	9.4	15	53
	2300 - 0700	9.4	24	21	9.4	17	53
3/16	0700 - 1500	9.5	28	20	9.3	17	57
	1500 - 2300	9.5	22	27	9.5	25	41
	2300 - 0700	9.1	21	24	9.5	19	58
3/17	0700 - 1500	9.3	22	23	9.4	18	55
	1500 - 2300	9.5	23	26	9.6	18	47
	2300 - 0700	9.2	16	27	9.4	18	57
3/18	0700 - 1500	9.5	16	27	9.5	18	55
	1500 - 2300	9.4	18	30	9.7	17	44
	2300 - 0700	9.3	21	24	9.7	16	52
3/19	0700 - 1500	9.2	17	27	9.5	16	46
	1500 - 2300	9.1	14	22	9.6	17	51
	2300 - 0700	9.1	16	25	9.4	17	50
3/20	0700 - 1500	9.7	22	23	9.3	19	39
	1500 - 2300	9.7	27	24	9.2	17	41
	2300 - 0700	9.6	26	29	9.2	14	49
3/21	0700 - 1500	9.6	24	27	9.3	16	50
	1500 - 2300	9.4	26	21	9.3	20	41
	2300 - 0700	9.4	26	20	9.2	17	36
3/22	0700 - 1500	9.4	22	25	9.3	13	41
	1500 - 2300	9.3	18	20	9.4	15	52
	2300 - 0700	9.3	23	20	9.4	14	50

**CITY OF JACKSON
CORROSION CONTROL DATA**

March 2021 DATE / SHIFT		SYSTEM ID: 250008-02			SYSTEM ID: 250008-01		
		OBC COMBINED HIGH SERVICE			JHF (TF081)		
		pH	Alkalinity	Hardness	pH	Alkalinity	Hardness
3/23	0700 - 1500	9.0	19	22	9.7	15	56
	1500 - 2300	9.5	21	34	9.3	18	38
	2300 - 0700	9.2	18	24	9.2	16	51
3/24	0700 - 1500	9.2	22	26	9.4	17	57
	1500 - 2300	9.2	26	19	9.5	19	35
	2300 - 0700	9.7	37	11	9.4	15	53
3/25	0700 - 1500	9.7	47	28	9.4	15	53
	1500 - 2300	9.9	32	18	9.2	15	47
	2300 - 0700	9.5	35	15	9.7	18	52
3/26	0700 - 1500	9.4	30	44	9.7	18	58
	1500 - 2300	9.7	34	13	9.6	18	54
	2300 - 0700	9.4	32	14	9.3	15	51
3/27	0700 - 1500	9.6	35	12	9.8	27	42
	1500 - 2300	9.7	39	18	9.5	16	39
	2300 - 0700	9.3	33	14	9.5	17	36
3/28	0700 - 1500	9.4	33	13	9.9	21	50
	1500 - 2300	9.6	40	15	9.6	16	43
	2300 - 0700	9.5	39	14	9.3	13	44
3/29	0700 - 1500	9.6	37	14	9.3	15	48
	1500 - 2300	9.8	40	17	9.1	14	51
	2300 - 0700	9.4	46	13	9.3	15	48
3/30	0700 - 1500	9.4	46	14	9.6	18	51
	1500 - 2300	9.8	42	18	9.6	16	37
	2300 - 0700	9.3	35	17	9.3	15	48
3/31	0700 - 1500	9.5	51	31	9.1	15	46
	1500 - 2300	9.8	39	22	9.2	16	35
	2300 - 0700	9.6	37	20	9.5	16	50
MONTHLY MIN		8.8	14	11	9.0	12	28
MONTHLY MAX		10.1	51	44	9.9	28	66
MONTHLY AVG		9.4	27	22	9.4	17	48

Comments

JH Fewell (TF081)

Cleaned Filter #27 turbidity meter.-3/19

Online Monitoring Last Date of Calibration for JH Fewell

CL17s-3/24

OB Curtis Conventional (TF082)

Cleaned raw water screens.-3/13

Cleaned filters and dehumidifier filters in silo #1 and silo #2.-3/15

Cleaned ammonia line.-3/18, 3/26, 3/31

Cleaned water line for streaming current detector.-3/24

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

Raw water-Grab data was replaced on 3/1-3/6; 3/9.

Settled water-Grab data was replaced on 3/1-3/15; 3/17-3/31.

Chlorine-Grab data was replaced on 3/1-4AM; 3/2-8AM-12PM; 3/3-12PM; 3/4-4AM, 4PM-3/5-4AM, 12PM; 3/6-12AM-4AM, 4PM-8PM; 3/7-8AM-4PM; 3/8-4AM--3/13; 3/15-4AM-3/16-12AM; 3/17-12AM; 3/18-8AM-3/19; 3/20-4AM.

Filter #2-Grab data was replaced on 3/4-4AM, 12PM-3/13; 3/14-3/20; 3/21-12PM-3/22-12AM.

Filter #3-Grab data was replaced on 3/1-12PM-4PM; 3/5-8PM-3/6; 3/7-3/8-4AM, 12PM; -3/11-4PM-3/12-4PM; 3/20; 3/21-3/26-12PM.

Filter #4-Grab data was replaced on 3/2-12AM; 3/7-4PM; 3/8-12PM; 3/10-4AM-3/11-12AM-3/12-4AM.

Filter #6-Grab data was replaced on 3/2-12AM-4AM; 3/6-12AM, 8AM-8PM; 3/7-3/8-12PM; 3/14-8AM; 3/18-12PM-8PM.

OB Curtis Membrane (TF083)

Cleaned ammonia line.-3-23

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

Finished water-Grab data was replaced on 3/1-4AM-12PM; 3/2-12AM; 3/3-12AM-8PM; 3/4-12AM-8AM; 3/5-8PM; 3/6-8AM-12PM; 3/10-4PM-8PM; 3/12-12AM, 8AM-4PM; 3/14-12AM-8AM, 4PM; 3/17-8PM; 3/22-8AM; 3/23-12PM

Chlorine-Grab data was replaced on 3/1-3/10; 3/12-12PM-4PM; 3/13; 3/14-8AM; 3/15-12AM-8PM; 3/17-12PM-3/18; 3/19-4PM-8PM; 3/20-4AM; 3/28-8AM-3/31.

Train #6-Grab data was replaced on 3/14-8AM; 3/20-12PM-4PM.

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

Filter #1, Trains 2, 3, 4, and 6 turbidity meters- 3/4

Filter #3, 4, and 6 turbidity meters-3/5

Raw, HS1, Settled, HS2, Basin #3 front end, and Basin #1 front end, and Basin #1 midpoint turbidity meters-3/7

Basin #2 Front End Turbidity Meter-3/19

HS1 and Conventional First Tap Free Chlorine CL17s-3/27

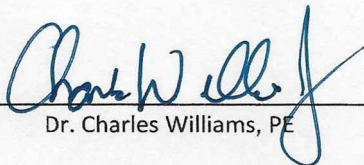
Upgrades and Repairs at O.B. Curtis

1. Replaced water line on liquid lime tank on Mar. 4
2. Replaced solenoid on train #6 cassette FV-3466-A on Mar. 5.
3. Replaced float indicator in the sanitary sewer tank, the air gauge on train #3 FV-8860-A and the solenoid on train #4 FV-8860-A on
4. Replaced actuators on train #2 FV3466-A, train #3 FV8860-A, and train #6 FV-8860-A on Mar. 10.
5. Replaced solenoid on train #2 FV-3466-D on Mar. 11.
6. Replaced the heating overload switch on sluice gate #2 on Mar. 16.
7. Replaced wiring inside sluice gate box on sluice gate #4 on Mar. 17.
8. Replaced citric acid line in the membrane plant and the air line on the sodium hydroxide pump on Mar. 18.
9. Replaced the air line on train #3 cassette A and D and filter #2 turbidity meter on Mar. 19.
10. Replaced the motor on sluice gate #4 on Mar. 21.
11. Replaced the motor on sluice gate #3 on Mar. 23.
12. Replaced the over loading switch on sluice gate #4 on Mar. 25.
13. Replaced the pressure switch and gauge on high service pump #3 on Mar. 30.
14. Replaced the the on/off valve on pump #3 inside the day tank room and the membrane raw water line on Mar. 31.

Upgrades and Repairs at J.H. Fewell

1. Replaced settled basin #4 sample pump on Mar. 7.
2. Replaced filter #21 turbidity meter sample pump on Mar. 9.

"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

4/10/21

Date