Moses Lake Irrigation & Rehabilitation District
YSI - ProDSS (Rental Unit) - 08/15/23 Data

DATE	TIME	SITE TS-12 (0.5m)	Barometer (mm	Barometer (mb	Barometer (Atm	Barometer (inH	Barometer (kPa	Barometer (psi)																																		
8/15/2023	6:02:21 AM	<None>	753.1	1004.1	0.991	19128.74	100.41	14.563																																		
		MEAN VALUE:	753.1	1004.1	0.991	19128.74	100.41	14.563	24.6	210.2	211.8	0.1	211.9	138	76.3	297.8	0.2102	4757.15	0.212	0.1	-2.8	-2.8	0.212	0	0	11.58	0	11.58	0	160.3	13.33	161.7	13.33	NA	-159.78	51.3						
DATE	TIME	SITE TS-12 (1.5m)	Barometer (mm	Barometer (mb	Barometer (Atm	Barometer (inH	Barometer (kPa	Barometer (psi	Temp (degC	Cond (mS/cm)	Sp Cond (mS/cm	Sal (psu)	nLFCond (mS/c	TDS (mg/L)	Temp (degF)	Temp (K)	Cond (mS/cm)	Resistivity (ohm	Sp Cond (mS/c	Sal (ppt)	Sigma-T (s1)	Sigma (s)	nLFCond (mS/c	TDS (g/L)	TDS (Kg/L)	Turbidity (FNU)	TSS (mg/L)	Turbidity (NTU)	TSS (g/L)	ODO (% Sat)	ODO (mg/L)	ODO (% Local	ODO (ppm)	pH	pH (mV)	ORP (mV)						
8/15/2023	6:02:39 AM	<None>	753.1	1004.1	0.991	19128.74	100.41	14.563	24.6	210.2	211.8	0.1	211.9	138	76.3	297.8	0.2102	4757.15	0.212	0.1	-2.8	-2.8	0.212	0	0	11.58	0	11.58	0	160.3	13.33	161.7	13.33	9.2	-159.78	51.3						
		MEAN VALUE:	753.2	1004.3	0.991	19132.551	100.43	14.565	24.5	211.3	213.2	0.1	213.4	139	76.2	297.7	0.2113	4731.94	0.213	0.1	-2.8	-2.8	0.213	0	0	11.43	0	11.43	0	155.3	12.94	156.7	12.94	NA	-146.14	54.8						
DATE	TIME	SITE TS-12 (2.5m)	Barometer (mm	Barometer (mb	Barometer (Atm	Barometer (inH	Barometer (kPa	Barometer (psi	Temp (degC	Cond (mS/cm)	Sp Cond (mS/cm	Sal (psu)	nLFCond (mS/c	TDS (mg/L)	Temp (degF)	Temp (K)	Cond (mS/cm)	Resistivity (ohm	Sp Cond (mS/c	Sal (ppt)	Sigma-T (s1)	Sigma (s)	nLFCond (mS/c	TDS (g/L)	TDS (Kg/L)	Turbidity (FNU)	TSS (mg/L)	Turbidity (NTU)	TSS (g/L)	ODO (% Sat)	ODO (mg/L)	ODO (% Local	ODO (ppm)	pH	pH (mV)	ORP (mV)						
8/15/2023	6:02:59 AM	<None>	753.2	1004.3	0.991	19132.551	100.43	14.565	24.5	211.3	213.2	0.1	213.4	139	76.2	297.7	0.2113	4731.94	0.213	0.1	-2.8	-2.8	0.213	0	0	11.43	0	11.43	0	155.3	12.94	156.7	12.94	9	-146.14	54.8						
		MEAN VALUE:	753.1	1004.1	0.991	19128.74	100.41	14.563	24.2	216.1	219.4	0.1	219.8	143	75.5	297.3	0.216	4628.56	0.219	0.1	-2.7	-2.7	0.22	0	0	9.37	0	9.37	0	131.5	11.02	132.7	11.02	NA	-122.38	63						
DATE	TIME	SITE TS-12 (3.5m)	Barometer (mm	Barometer (mb	Barometer (Atm	Barometer (inH	Barometer (kPa	Barometer (psi	Temp (degC	Cond (mS/cm)	Sp Cond (mS/cm	Sal (psu)	nLFCond (mS/c	TDS (mg/L)	Temp (degF)	Temp (K)	Cond (mS/cm)	Resistivity (ohm	Sp Cond (mS/c	Sal (ppt)	Sigma-T (s1)	Sigma (s)	nLFCond (mS/c	TDS (g/L)	TDS (Kg/L)	Turbidity (FNU)	TSS (mg/L)	Turbidity (NTU)	TSS (g/L)	ODO (% Sat)	ODO (mg/L)	ODO (% Local	ODO (ppm)	pH	pH (mV)	ORP (mV)						
8/15/2023	6:03:08 AM	<None>	753.1	1004.1	0.991	19128.74	100.41	14.563	24.2	216.1	219.4	0.1	219.8	143	75.5	297.3	0.216	4628.56	0.219	0.1	-2.7	-2.7	0.22	0	0	9.37	0	9.37	0	131.5	11.02	132.7	11.02	8.6	-122.38	63						
		MEAN VALUE:	753.2	1004.1	0.991	19130.518	100.41	14.564	23.3	233	241.1	0.11	241.9	157	73.8	296.4	0.233	4291.11	0.241	0.11	-2.4	-2.4	0.242	0	0	2.8	0	2.8	0	33.8	2.89	34.1	2.89	7.9	-82.9	69.9						
DATE	TIME	SITE TS-11 (0.5m)	Barometer (mm	Barometer (mb	Barometer (Atm	Barometer (inH	Barometer (kPa	Barometer (psi	Temp (degC	Cond (mS/cm)	Sp Cond (mS/cm	Sal (psu)	nLFCond (mS/c	TDS (mg/L)	Temp (degF)	Temp (K)	Cond (mS/cm)	Resistivity (ohm	Sp Cond (mS/c	Sal (ppt)	Sigma-T (s1)	Sigma (s)	nLFCond (mS/c	TDS (g/L)	TDS (Kg/L)	Turbidity (FNU)	TSS (mg/L)	Turbidity (NTU)	TSS (g/L)	ODO (% Sat)	ODO (mg/L)	ODO (% Local	ODO (ppm)	pH	pH (mV)	ORP (mV)						
8/15/2023	6:03:41 AM	<None>	753.2	1004.1	0.991	19130.518	100.41	14.564	23.3	233	241.1	0.11	241.9	157	73.8	296.4	0.233	4291.11	0.241	0.11	-2.4	-2.4	0.242	0	0	2.8	0	2.8	0	33.8	2.89	34.1	2.89	7.9	-82.9	69.9						
		MEAN VALUE:	753.2	1004.3	0.991	19132.551	100.43	14.565	26	206.6	206.6	0.1	206.1	134	78.9	299.2	0.2106	4748.34	0.207	0.1	-3.1	-3.1	0.206	0	0	7.63	0	7.63	0	151.1	12.25	152.5	12.25	NA	-148.74	102.6						
DATE	TIME	SITE TS-11 (1.5m)	Barometer (mm	Barometer (mb	Barometer (Atm	Barometer (inH	Barometer (kPa	Barometer (psi	Temp (degC	Cond (mS/cm)	Sp Cond (mS/cm	Sal (psu)	nLFCond (mS/c	TDS (mg/L)	Temp (degF)	Temp (K)	Cond (mS/cm)	Resistivity (ohm	Sp Cond (mS/c	Sal (ppt)	Sigma-T (s1)	Sigma (s)	nLFCond (mS/c	TDS (g/L)	TDS (Kg/L)	Turbidity (FNU)	TSS (mg/L)	Turbidity (NTU)	TSS (g/L)	ODO (% Sat)	ODO (mg/L)	ODO (% Local	ODO (ppm)	pH	pH (mV)	ORP (mV)						
8/15/2023	12:29:08 AM	<None>	753.2	1004.3	0.991	19132.551	100.43	14.565	26	210.6	206.6	0.1	206.1	134	78.9	299.2	0.2106	4748.34	0.207	0.1	-3.1	-3.1	0.206	0	0	7.63	0	7.63	0	151.1	12.25	152.5	12.25	9	-148.74	102.6						
		MEAN VALUE:	753.2	1004.1	0.991	19130.518	100.41	14.564	26.4	213.7	208.1	0.1	207.5	135	79.5	299.5	0.2137	4679.9	0.208	0.1	-3.2	-3.2	0.208	0	0	7.04	0	7.04	0	165	13.28	166.4	13.28	NA	-148.8	100.2						
DATE	TIME	SITE TS-11 (2.5m)	Barometer (mm	Barometer (mb	Barometer (Atm	Barometer (inH	Barometer (kPa	Barometer (psi	Temp (degC	Cond (mS/cm)	Sp Cond (mS/cm	Sal (psu)	nLFCond (mS/c	TDS (mg/L)	Temp (degF)	Temp (K)	Cond (mS/cm)	Resistivity (ohm	Sp Cond (mS/c	Sal (ppt)	Sigma-T (s1)	Sigma (s)	nLFCond (mS/c	TDS (g/L)	TDS (Kg/L)	Turbidity (FNU)	TSS (mg/L)	Turbidity (NTU)	TSS (g/L)	ODO (% Sat)	ODO (mg/L)	ODO (% Local	ODO (ppm)	pH	pH (mV)	ORP (mV)						
8/15/2023	12:29:31 AM	<None>	753.2	1004.1	0.991	19130.518	100.41	14.564	26.4	213.7	208.1	0.1	207.5	135	79.5	299.5	0.2137	4679.9	0.208	0.1	-3.2	-3.2	0.208	0	0	7.04	0	7.04	0	165	13.28	166.4	13.28	9	-148.8	100.2						
		MEAN VALUE:	753.2	1004.3	0.991	19132.551	100.43	14.565	24.9	225.9	226.4	0.11	226.5	147	76.8	298	0.2259	4425.95	0.226	0.11	-2.8	-2.8	0.226	0	0	4.99	0	4.99	0	128.6	10.64	129.7	10.64	NA	-124.91	102.9						
DATE	TIME	SITE TS-11 (3.5m)	Barometer (mm	Barometer (mb	Barometer (Atm	Barometer (inH	Barometer (kPa	Barometer (psi	Temp (degC	Cond (mS/cm)	Sp Cond (mS/cm	Sal (psu)	nLFCond (mS/c	TDS (mg/L)	Temp (degF)	Temp (K)	Cond (mS/cm)	Resistivity (ohm	Sp Cond (mS/c	Sal (ppt)	Sigma-T (s1)	Sigma (s)	nLFCond (mS/c	TDS (g/L)	TDS (Kg/L)	Turbidity (FNU)	TSS (mg/L)	Turbidity (NTU)	TSS (g/L)	ODO (% Sat)	ODO (mg/L)	ODO (% Local	ODO (ppm)	pH	pH (mV)	ORP (mV)						
8/15/2023	12:29:50 AM	<None>	753.2	1004.3	0.991	19132.551	100.43	14.565	24.9	225.9	226.4	0.11	226.5	147	76.8	298	0.2259	4425.95	0.226	0.11	-2.8	-2.8	0.226	0	0	4.99	0	4.99	0	128.6	10.64	129.7	10.64	8.6	-124.91	102.9						
		MEAN VALUE:	753.2	1004.3	0.991	19132.551	100.43	14.565	24.6	226.3	227.9	0.11	228.1	148	76.3	297.8	0.2263	4418.72	0.228	0.11	-2.8	-2.8	0.228	0	0	4.41	0	4.41	0	109.3	9.09	110.3	9.09	NA	-122.01	104.8						
DATE	TIME	SITE TS-11 (4.5m)	Barometer (mm	Barometer (mb	Barometer (Atm	Barometer (inH	Barometer (kPa	Barometer (psi	Temp (degC	Cond (mS/cm)	Sp Cond (mS/cm	Sal (psu)	nLFCond (mS/c	TDS (mg/L)	Temp (degF)	Temp (K)	Cond (mS/cm)	Resistivity (ohm	Sp Cond (mS/c	Sal (ppt)	Sigma-T (s1)	Sigma (s)	nLFCond (mS/c	TDS (g/L)	TDS (Kg/L)	Turbidity (FNU)	TSS (mg/L)	Turbidity (NTU)	TSS (g/L)	ODO (% Sat)	ODO (mg/L)	ODO (% Local	ODO (ppm)	pH	pH (mV)	ORP (mV)						
8/15/2023	12:30:03 AM	<None>	753.2	1004.3	0.991	19132.551	100.43	14.565	24.6	226.3	227.9	0.11	228.1	148	76.3	297.8	0.2263	4418.72	0.228	0.11	-2.8	-2.8	0.228	0	0	4.41	0	4.41	0	109.3	9.09	110.3	9.09	8.6	-122.01	104.8						
		MEAN VALUE:	753.2	1004.3	0.991	19132.551	100.43	14.565	23.7	228.1	234	0.11	234.5	152	74.6	296.8	0.2281	4383.66	0.234	0.11	-2.5	-2.5	0.235	0	0	3.89	0	3.89	0	68.3	5.78	68.9	5.78	NA	-97.17	107.2						
DATE	TIME	SITE TS-11 (5.5m)	Barometer (mm	Barometer (mb	Barometer (Atm	Barometer (inH	Barometer (kPa	Barometer (psi	Temp (degC	Cond (mS/cm)	Sp Cond (mS/cm	Sal (psu)	nLFCond (mS/c	TDS (mg/L)	Temp (degF)	Temp (K)	Cond (mS/cm)	Resistivity (ohm	Sp Cond (mS/c	Sal (ppt)	Sigma-T (s1)	Sigma (s)	nLFCond (mS/c	TDS (g/L)	TDS (Kg/L)	Turbidity (FNU)	TSS (mg/L)	Turbidity (NTU)	TSS (g/L)	ODO (% Sat)	ODO (mg/L)	ODO (% Local	ODO (ppm)	pH	pH (mV)	ORP (mV)						
8/15/2023	12:30:25 AM	<None>	753.2	1004.3	0.991	19132.551	100.43	14.565	23.7	228.1	234	0.11	234.5	152	74.6	296.8	0.2281	4383.66	0.234	0.11	-2.5	-2.5	0.235	0	0	3.89	0	3.89	0	68.3	5.78	68.9	5.78	8.1	-97.17	107.2						
		MEAN VALUE:	753.3	1004.3	0.991	19134.328	100.43	14.567	25.9	229.9	226.1	0.11	225.7	147	78.6	299	0.2299	4348.77	0.226	0.11	-3.1	-3.1	0.226	0	0	2.8	0	2.8	0	122.9	9.99	124	9.99	NA	-129.2	130.8						
DATE	TIME	SITE TS-15 (0.5m)	Barometer (mm	Barometer (mb	Barometer (Atm	Barometer (inH	Barometer (kPa	Barometer (psi	Temp (degC	Cond (mS/cm)	Sp Cond (mS/cm	Sal (psu)	nLFCond (mS/c	TDS (mg/L)	Temp (degF)	Temp (K)	Cond (mS/cm)	Resistivity (ohm	Sp Cond (mS/c	Sal (ppt)	Sigma-T (s1)	Sigma (s)	nLFCond (mS/c	TDS (g/L)	TDS (Kg/L)	Turbidity (FNU)	TSS (mg/L)	Turbidity (NTU)	TSS (g/L)	ODO (% Sat)	ODO (mg/L)	ODO (% Local	ODO (ppm)	pH	pH (mV)	ORP (mV)						
8/15/2023	5:31:21 AM	<None>	753.3	1004.3	0.991	19134.328	100.43	14.567	25.9	229.9	226.1	0.11	225.7	147	78.6	299	0.2299	4348.77	0.226	0.11	-3.1	-3.1	0.226	0	0	2.8	0	2.8	0	122.9	9.99	124	9.99	8.7	-129.2	130.8						
		MEAN VALUE:	753.4	1004.5	0.991	19136.359	100.45	14.568	25.6	228.2	225.8	0.11	225.5	147	78	298.7	0.2282	4381.35	0.226	0.11	-3	-3	0.226	0	0	3.82	0	3.82	0	125	10.21	126.1	10.21	NA	-129.8	129.3						
DATE	TIME	SITE TS-15 (1.5m)	Barometer (mm	Barometer (mb	Barometer (Atm	Barometer (inH	Barometer (kPa	Barometer (psi	Temp (degC	Cond (mS/cm)	Sp Cond (mS/cm	Sal (psu)	nLFCond (mS/c	TDS (mg/L)	Temp (degF)	Temp (K)	Cond (mS/cm)	Resistivity (ohm	Sp Cond (mS/c	Sal (ppt)	Sigma-T (s1)	Sigma (s)	nLFCond (mS/c	TDS (g/L)	TDS (Kg/L)	Turbidity (FNU)	TSS (mg/L)	Turbidity (NTU)	TSS (g/L)	ODO (% Sat)	ODO (mg/L)	ODO (% Local	ODO (ppm)	pH	pH (mV)	ORP (mV)						
8/15/2023	5:31:39 AM	<None>	753.4	1004.5	0.991	19136.359	100.45	14.568	25.6	228.2	225.8	0.11	225.5	147	78	298.7	0.2282	4381.35	0.226	0.11	-3	-3	0.226	0	0	3.82	0	3.82	0	125	10.21	126.1	10.21	8.7	-129.8	129.3						
		MEAN VALUE:	753.3	1004.3	0.991	19134.328	100.43	14.567	25.2	226.2	225.5	0.11	225.4	147	77.3	298.3	0.2262	4420.67	0.225	0.11	-2.9	-2.9	0.225	0	0	4.83	0	4.83	0	125.8	10.35	126.9	10.35	NA	-130.22	128.6						
DATE	TIME	SITE TS-15 (2.5m)	Barometer (mm	Barometer (mb	Barometer (Atm	Barometer (inH	Barometer (kPa	Barometer (psi	Temp (degC	Cond (mS/cm)	Sp Cond (mS/cm	Sal (psu)	nLFCond (mS/c	TDS (mg/L)	Temp (degF)	Temp (K)	Cond (mS/cm)	Resistivity (ohm	Sp Cond (mS/c	Sal (ppt)	Sigma-T (s1)	Sigma (s)	nLFCond (mS/c	TDS (g/L)	TDS (Kg/L)	Turbidity (FNU)	TSS (mg/L)	Turbidity (NTU)	TSS (g/L)	ODO (% Sat)	ODO (mg/L)	ODO (% Local	ODO (ppm)	pH	pH (mV)	ORP (mV)						
8/15/2023	5:31:48 AM	<None>	753.3	1004.3	0.991	19134.328	100.43	14.567	25.2	226.2	225.5	0.11	225.4	147	77.3	298.3	0.2262	4420.67	0.225	0.11	-2.9	-2.9	0.225	0	0	4.83	0	4.83	0	125.8	10.35	126.9	10.35	8.7	-130.22	128.6						
		MEAN VALUE:	753.3	1004.3	0.991	19134.328	100.43	14.567	24.2	224.8	228.5	0.11	228.8	149	75.5	297.3	0.2248	4448.6	0.228	0.11	-2.7	-2.7	0.229	0	0	4.31	0	4.31	0	107.7	9.04	108.7	9.04	NA	-117.98	129.1						
DATE	TIME	SITE TS-15 (3.5m)	Barometer (mm	Barometer (mb	Barometer (Atm	Barometer (inH	Barometer (kPa	Barometer (psi	Temp (degC	Cond (mS/cm)	Sp Cond (mS/cm	Sal (psu)	nLFCond (mS/c	TDS (mg/L)	Temp (degF)	Temp (K)	Cond (mS/cm)	Resistivity (ohm	Sp Cond (mS/c	Sal (ppt)	Sigma-T (s1)	Sigma (s)	nLFCond (mS/c	TDS (g/L)	TDS (Kg/L)	Turbidity (FNU)	TSS (mg/L)	Turbidity (NTU)	TSS (g/L)	ODO (% Sat)	ODO (mg/L)	ODO (% Local	ODO (ppm)	pH	pH (mV)	ORP (mV)						
8/15/2023	5:32:06 AM	<None>	753.3	1004.3	0.991	19134.328	100.43	14.567	24.2	224.8	228.5	0.11	228.8	149	75.5	297.3	0.2248	4448.6	0.228	0.11	-2.7	-2.7	0.229	0	0	4.31	0	4.31	0	107.7	9.04	108.7	9.04	8.5	-117.98	129.1						
		MEAN VALUE:	753.4	1004.5	0.991	19136.359	100.45	14.568	24	225	229.4	0.11	229.9	149	75.2	297.1	0.225	4443.85	0.229	0.11	-2.6	-2.6	0.23	0	0	3.82	0	3.82	0	98.6	8.3	99.5	8.3	NA	-108.63	129.8						
DATE	TIME	SITE TS-15 (4.5m)	Barometer (mm	Barometer (mb	Barometer (Atm	Barometer (inH	Barometer (kPa	Barometer (psi	Temp (degC	Cond (mS/cm)	Sp Cond (mS/cm	Sal (psu)	nLFCond (mS/c	TDS (mg/L)	Temp (degF)	Temp (K)	Cond (mS/cm)	Resistivity (ohm	Sp Cond (mS/c	Sal (ppt)	Sigma-T (s1)	Sigma (s)	nLFCond (mS/c	TDS (g/L)	TDS (Kg/L)	Turbidity (FNU)	TSS (mg/L)	Turbidity (NTU)	TSS (g/L)	ODO (% Sat)	ODO (mg/L)	ODO (% Local	ODO (ppm)	pH	pH (mV)	ORP (mV)						
8/15/2023	5:32:14 AM	<None>	753.4	1004.5	0.991	19136.359	100.45	14.568	24	225	229.4	0.11	229.9	149	75.2	297.1	0.225	4443.85	0.229	0.11	-2.6	-2.6	0.23	0	0	3.82	0	3.82	0	98.6	8.3	99.5	8.3	8.3	-108.63	129.8						
		MEAN VALUE:	753.4	1004.5	0.991	19136.359	100.45	14.568	22.8	226.6	236.4	0.11	237.3	154	73.1	296	0.2266	4413.65	0.236	0.11	-2.3	-2.3	0.237	0	0	2.42	0	2.42	0	32.6	2.81	32.9	2.81	NA	-71.88	136.2						
DATE	TIME	SITE TS-15 (5.5m)	Barometer (mm	Barometer (mb	Barometer (Atm	Barometer (inH	Barometer (kPa	Barometer (psi	Temp (degC	Cond (mS/cm)	Sp Cond (mS/cm	Sal (psu)	nLFCond (mS/c	TDS (mg/L)	Temp (degF)	Temp (K)	Cond (mS/cm)	Resistivity (ohm	Sp Cond (mS/c	Sal (ppt)	Sigma-T (s1)	Sigma (s)	nLFCond (mS/c	TDS (g/L)	TDS (Kg/L)	Turbidity (FNU)	TSS (mg/L)	Turbidity (NTU)	TSS (g/L)	ODO (% Sat)	ODO (mg/L)	ODO (% Local	ODO (ppm)	pH	pH (mV)	ORP (mV)						
8/15/2023	5:32:54 AM	<None>	753.4	1004.5	0.991	19136.359	100.45	14.568	22.8	226.6	236.4	0.11	237.3	154	73.1	296	0.2266	4413.65	0.236	0.11	-2.3	-2.3	0.237	0	0	2.42	0	2.42	0	32.6	2.81	32.9	2.81	7.7	-71.88	136.2						
		MEAN VALUE:	753.5	1004.5	0.991	19138.139	100.45	14.57	25.8	260.6	256.5	0.12	256.1	167	78.5	299	0.2606	3837.74	0.257	0.12	-3.1	-3.1	0.256	0	0	2.84	0	2.84	0	120.2	9.78	121.2	9.78	NA	-118.52	152.6						
DATE	TIME	SITE TS-4 (0.5m)	Barometer (mm	Barometer (mb	Barometer (Atm	Barometer (inH	Barometer (kPa	Barometer (psi	Temp (degC	Cond (mS/cm)	Sp Cond (mS/cm	Sal (psu)	nLFCond (mS/c	TDS (mg/L)	Temp (degF)	Temp (K)	Cond (mS/cm)	Resistivity (ohm	Sp Cond (mS/c	Sal (ppt)	Sigma-T (s1)	Sigma (s)	nLFCond (mS/c	TDS (g/L)	TDS (Kg/L)	Turbidity (FNU)	TSS (mg/L)	Turbidity (NTU)	TSS (g/L)	ODO (% Sat)	ODO (mg/L)	ODO (% Local	ODO (ppm)	pH	pH (mV)	ORP (mV)						
8/15/2023	6:01:05 AM	<None>	753.5	1004.5	0.991	19138.139	100.45	14.57	25.8	260.6	256.5	0.12	256.1	167	78.5	299	0.2606	3837.74	0.257	0.12	-3.1	-3.1	0.256	0	0	2.84	0	2.84	0	120.2	9.78	121.2	9.78	8.5	-118.52	152.6						
		MEAN VALUE:	753.5	1004.7	0.992	19140.17	100.47	14.571	25.9	234.4	230.4	0.11	229.9	150	78.6	299.1	0.2344	4266.76	0.23	0.11	-3.1	-3.1	0.23	0	0	2.88	0	2.88	0	114.4	9.29	115.3	9.29	NA	-124.03	166.8						
DATE	TIME	SITE TS-5 (0.5m)	Barometer (mm	Barometer (mb	Barometer (Atm	Barometer (inH	Barometer (kPa	Barometer (psi	Temp (degC	Cond (mS/cm)	Sp Cond (mS/cm	Sal (psu)	nLFCond (mS/c	TDS (mg/L)	Temp (degF)	Temp (K)	Cond (mS/cm)	Resistivity (ohm	Sp Cond (mS/c	Sal (ppt)	Sigma-T (s1)	Sigma (s)	nLFCond (mS/c	TDS (g/L)	TDS (Kg/L)	Turbidity (FNU)	TSS (mg/L)	Turbidity (NTU)	TSS (g/L)	ODO (% Sat)	ODO (mg/L)	ODO (% Local	ODO (ppm)	pH	pH (mV)	ORP (mV)						
8/15/2023	6:09:23 AM	<None>	753.5	1004.7	0.992	19140.17	100.47	14.571	25.9	234.4	230.4	0.11	229.9	150	78.6	299.1	0.2344	4266.76	0.23	0.11	-3.1	-3.1	0.23	0	0	2.88	0	2.88	0	114.4	9.29	115.3	9.29	8.6	-124.03	166.8						
		MEAN VALUE:	753.5	1004.7	0.992	19140.17	100.47	14.571	25.9	238.3	234.2	0.11	233.8	152	78.6	299.1	0.2383	4196.39	0.234	0.11	-3.1	-3.1	0.234	0	0	2.95	0	2.95	0	120.9	9.82	121.9	9.82	NA	-122.57	165.5						
DATE	TIME	SITE TS-5 (1.5m)	Barometer (mm	Barometer (mb	Barometer (Atm	Barometer (inH	Barometer (kPa	Barometer (psi	Temp (degC	Cond (mS/cm)	Sp Cond (mS/cm	Sal (psu)	nLFCond (mS/c	TDS (mg/L)	Temp (degF)	Temp (K)	Cond (mS/cm)	Resistivity (ohm	Sp Cond (mS/c	Sal (ppt)	Sigma-T (s1)	Sigma (s)	nLFCond (mS/c	TDS (g/L)	TDS (Kg/L)	Turbidity (FNU)	TSS (mg/L)	Turbidity (NTU)	TSS (g/L)	ODO (% Sat)	ODO (mg/L)	ODO (% Local	ODO (ppm)	pH	pH (mV)	ORP (mV)						
8/15/2023	6:09:36 AM	<None>	753.5	1004.7	0.992	19140.17	100.47	14.571	25.9	238.3	234.2	0.11	233.8	152	78.6	299.1	0.2383	4196.39	0.234	0.11	-3.1	-3.1	0.234	0	0	2.95	0	2.95	0	120.9	9.82	121.9	9.82	8.6	-122.57	165.5						
		MEAN VALUE:	753.6	1004.7	0.992	19141.947	100.47	14.573	25.7	238.9	235.8	0.11	235.5	153	78.2	298.8	0.2389	4185.5	0.236	0.11	-3	-3	0.236	0	0	4.07	0	4.07	0	123.8	10.1	124.9	10.1	NA	-121.07	164						
DATE	TIME	SITE TS-5 (2.5m)	Barometer (mm	Barometer (mb	Barometer (Atm	Barometer (inH	Barometer (kPa	Barometer (psi	Temp (degC	Cond (mS/cm)	Sp Cond (mS/cm	Sal (psu)	nLFCond (mS/c	TDS (mg/L)	Temp (degF)	Temp (K)	Cond (mS/cm)	Resistivity (ohm	Sp Cond (mS/c	Sal (ppt)	Sigma-T (s1)	Sigma (s)	nLFCond (mS/c	TDS (g/L)	TDS (Kg/L)	Turbidity (FNU)	TSS (mg/L)	Turbidity (NTU)	TSS (g/L)	ODO (% Sat)	ODO (mg/L)	ODO (% Local	ODO (ppm)	pH	pH (mV)	ORP (mV)						
8/15/2023	6:09:48 AM	<None>	753.6	1004.7	0.992	19141.947	100.47	14.573	25.7	238.9	235.8	0.11	235.5	153	78.2	298.8	0.2389	4185.5	0.236	0.11	-3	-3	0.236	0	0	4.07	0	4.07	0	123.8	10.1	124.9	10.1	8.5	-121.07	164						
		MEAN VALUE:	753.5	1004.7	0.992	19140.17	100.47	14.571	25.3	239.7	238.3	0.11	237.9	154	77.6	298.5	0.2397	4171.19	0.238	0.11	-3	-3	0.238	0	0	4.66	0	4.66	0	119.7	9.83	120.8	9.83	NA	-119.69	162.8						
DATE	TIME	SITE TS-5 (3.5m)	Barometer (mm	Barometer (mb	Barometer (Atm	Barometer (inH	Barometer (kPa	Barometer (psi	Temp (degC	Cond (mS/cm)	Sp Cond (mS/cm	Sal (psu)	nLFCond (mS/c	TDS (mg/L)	Temp (degF)	Temp (K)	Cond (mS/cm)	Resistivity (ohm	Sp Cond (mS/c	Sal (ppt)	Sigma-T (s1)	Sigma (s)	nLFCond (mS/c	TDS (g/L)	TDS (Kg/L)	Turbidity (FNU)	TSS (mg/L)	Turbidity (NTU)	TSS (g/L)	ODO (% Sat)	ODO (mg/L)	ODO (% Local	ODO (ppm)	pH	pH (mV)	ORP (mV)						
8/15/2023	6:10:00 AM	<None>	753.5	1004.7	0.992	19140.17	100.47	14.571	25.3	239.7	238.3	0.11	238.1	155	77.6	298.5	0.2397	4171.19	0.238	0.11	-3	-3	0.238	0	0	4.66	0	4.66	0	119.7	9.83	120.8	9.83