GKM LTM [redacted] 9/30/16

0810 - Arrived at location SJBB. [redacted]

0825 - Launced raft with two PG Env Crew [redacted]

0840 - Began to calibrate YSI #27083 [redacted]

with: [redacted]

1.413 mS/cm Cond lot #6GF401 [redacted]

pH 4.0 lot #6GG264 [redacted]

pH 7.0 lot #6GE833 [redacted]

pH 10.0 lot #6GG109 [redacted]

126.0 NTU lot #C6886791 [redacted]

0.0 NTU DI water [redacted]

240.0 mV ORP lot #9674 [redacted]

0947 - Bump Check YSI #27083 [redacted]

240.0 ORP = 240.2 ORP [redacted]

10.0 pH = 9.98 pH [redacted]

1000 - Collected samples SJBB_093016, [redacted]

SJBB_093016D, SJBB_SED_093016, & [redacted]

~~SJBB_093016~~ [redacted] SJBB_SED_093016D [redacted]

Water Quality Readings: [redacted]

16.48°C; 0.551 mS/cm Cond; 8.64 pH; [redacted]

195.1 ORP; 198.5 NTU; 91.0% DO; [redacted]

8.87 mg/L DO [redacted]

1045 - START departed SJBB. [redacted]

1055 - START arrived at boat pickup [redacted]

location. [redacted]

1210 - PG Env. Crew arrived at boat pickup [redacted]

location. Packed up trailer [redacted]

GKM LTM [redacted] 9/30/16

1230 - Leave Boat pickup location. [redacted]
1305 - Arrive at SJMH. [redacted]
1320 - Launched raft from SJMH. [redacted]
1345 - Collected Samples SJMH_093016 [redacted]
— & SJMH_SED_093016. [redacted]
— Water Quality readings: [redacted]
— 19.63°C; 0.563 mS/cm Cond; 8.53 pH; [redacted]
— 204.8 ORP; 236.2 NTU; 95.7% DO; [redacted]
— 8.75 mg/L DO [redacted]
1430 - START departed SJMH [redacted]
1450 - START arrived at boat pickup [redacted]
— location behind San Juan Inn in [redacted]
— Mexican Hat, UT [redacted]
1540 - PG Env. Crew arrived at pickup
— location. Packed up gear [redacted]
1655 - START off site - end of day [redacted]

[redacted]
9/30/16 End of Day

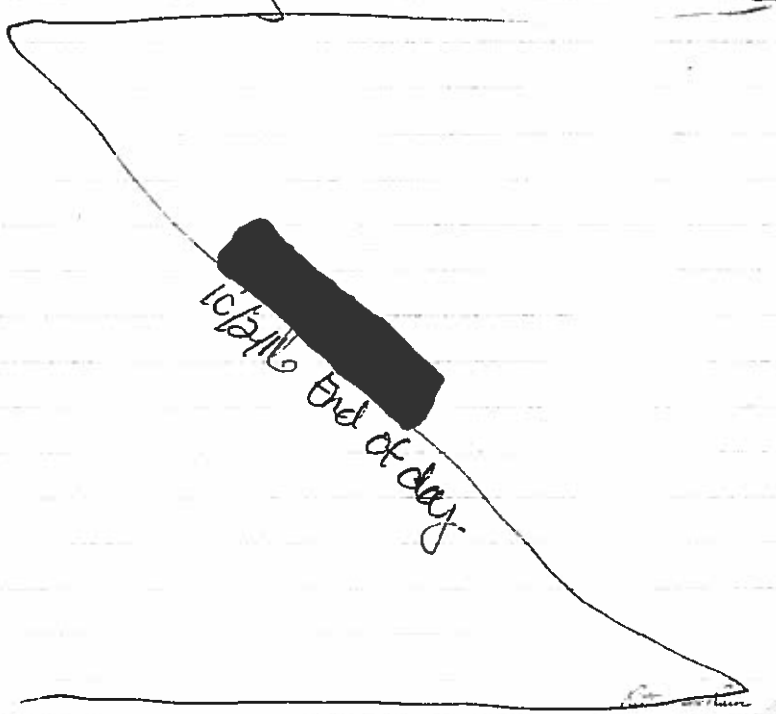
GKM LTM [redacted] 10/1/16

0945 - START + PG Env. Crew arrived at [redacted]
— location SJCH. Prepared raft for [redacted]
— departure upstream from SJCH. [redacted]
1020 - PG Env. departed upstream on raft [redacted]
— to begin sampling/observations [redacted]
1316 - Began to calibrate YSI # 27083 [redacted]
— with: [redacted]
— 1.413 mS/cm Cond. lot # 16GF401 [redacted]
— pH 4.0 lot # 16GG264 [redacted]
— pH 7.0 lot # 16GE833 [redacted]
— pH 10.0 lot # 16GG109 [redacted]
— 0.0 NTU DI Water [redacted]
— 126.0 NTU lot # C1688679 [redacted]
— 240.0 ~~OR~~ mV ORP lot # 9674 [redacted]
1346 - Bump YSI # 27083 [redacted]
w/ 240.0 mV ORP = 240.9 mV ORP [redacted]
w/ 7.0 pH = 6.90 pH [redacted]
1400 - Collected Samples SJCH_100116 & [redacted]
— SJCH_SED_100116 [redacted]
— Water Quality Readings: 20.32°C; [redacted]
— 0.423 mS/cm Cond; 8.28 pH; 190.0 ORP; [redacted]
— 1902.0 NTU; 84.8% DO; 7.65 mg/L DO [redacted]
1546 - PG Env. Crew arrived at SJCH post sampling.
packed trailer + loaded raft [redacted]
1620 - All Parties off-site [redacted]

GKM LTM [redacted] 10/2/16

0700 - ~~The~~ Arrived at site FW-040. [redacted]
0710 - Departed FW-040 for boat Launch area
— at Boyd Park. [redacted]
0755 - Launched boat with 2 PG Environ. [redacted]
— crew. [redacted]
0805 - Arrived back at site FW-040. Began
— to calibrate YSI #27083 with: [redacted]
— 1.413 mS/cm Cond lot #6 GF401 [redacted]
— pH 4.0 lot #6GG264 [redacted]
— pH 7.0 lot #6GE833 [redacted]
— pH 10.0 lot #6GG109 [redacted]
— 0.0 NTU DI water [redacted]
— 126.0 NTU lot # C6889679 [redacted]
— 240.0 mV ORP lot #9674 [redacted]
0845 - Bump Check YSI #27083 [redacted]
— 240.0 ORP = 240.9 mV ORP [redacted]
— pH 10 = 9.94 pH [redacted]
0900 - Collected Samples FW-040_100216 & [redacted]
— FW-040_SED_100216 [redacted]
— Water Quality Readings: [redacted]
— 13.75°C; 0.450 mS/cm; 8.82 pH; 147.7 ORP;
— 44.1 NTU; 82.0% DO; 8.58 mg/L DO [redacted]
0930 - START departed FW-040 [redacted]
0950 - START arrived at site LVW-020. [redacted]

GKM LTM [redacted] 10/2/16

1140 - START collected Samples LVW-020_100216
— & LVW-020_SED_100216. [redacted]
— Water quality Readings: [redacted]
— 15.01°C; 0.435 mS/cm Cond; 8.62 pH; [redacted]
— 161.9 ORP; 86.7 NTU; 88.9% DO; [redacted]
— 8.94 mg/L DO. [redacted]
1345 - PG Env. crew arrived at LVW-020 [redacted]
loaded raft + trailer. [redacted]
1500 - START left site to clean raft + trailer
— End of day [redacted]

[redacted]
10/2/16 End of day.