

USACE NavLocks HPO PWS

Tech Exhibit 6 Trends in Unscheduled Unavailable hrs by Reason Codes associated with Lock Operations and Maintenance

TE Descriptive - This Tech Exhibit references section C.5.3.3 of the PWS. This data illustrates the unscheduled unavailable hours by lock condition codes.

Unavailability Codes	2002	2003	2004	2005	2006
AA - Accident or collision in lock	52.00	132.89	64.90	219.17	1274.28
BB - Closed (unmanned shift)	16976.16	15344.35	2486.49	1488.87	3582.76
EE - Repairing lock or lock hardware	3904.95	6008.23	5432.34	15059.35	10809.13
Q - Debris in lock recess or lock chamber	326.49	538.87	872.35	223.56	236.92
R - Lock hardware or equipment malfunction	635.21	1082.52	491.65	3077.22	1145.83
S - Lock staff occupied with other duties	1938.44	1061.94	816.08	419.85	967.42
T - Maintaining lock or lock equipment	4018.64	5340.54	4998.47	7949.7	7437.75
U - Ice on lock or lock equipment	6.46	66.68	293.00	83.00	98.00
Y - Inspection or testing lock	289.93	365.03	380.33	292.33	1292.6