## **Bridge Scour Monitoring Form**

**Bridge:** 1234 **Bench Mark:** 950.2 ft, Top of Curb

**Location:** TH 123 over Mississippi River

Readings taken at upstream or downstream face of bridge (select location)

Date/Time	Water Surface		(North) <sup>(1)</sup> Abu		Mid-Section 1		Pier 1 (N.) <sup>(1)</sup>		Mid-Section 2		Pier 2 (S) <sup>(2)</sup>		Mid-Section 3		(South) <sup>(2)</sup> Abut.	
	Drop <sup>(1)</sup>	Elev.	Depth	Elev.	Depth	Elev.	Depth	Elev.	Depth	Elev.	Depth	Elev.	Depth	Elev.	Depth	Elev.
Bench Mark Elev																
Critical Elev.				924.0		910.0		918.0		917.0		915.0		910.0		922.0
Spring, 1999 Baseline Date	10.2	940.0	12.1	927.9	10.4	929.6	9.6	930.4	14.1	925.9	22.0	918.0	20.0	920.0	15.0	925.0

<sup>(1)</sup> North/East (2)South/West

<sup>(3)</sup> Measurement from reference elevation to water surface