

Missouri Department of Transportation
Bridge Inspection Finding that Requires Follow-Up Action (FAR)

Print Form

Bridge	L0263	Region	5	District	6	Inspection Date	2011-07-06	
County	Saint Louis	Route	I-44 WB	Over/Under	Meramec			
Inspector (s)	Raithel, Rickerson	Condition Ratings	(58) Deck	6	(59) Super	5	(60) Subst	4
			(61) Bnk Channel	NA	(62) Culv	NA		
			Rating	NA	Condition rating lowered from	NA	as a result of this finding.	
			Comment	NA	Condition rating lowered from	NA	as a result of this finding.	

Deficiencies:

Bt 3, SE side, step cap w/ heavy spalling, deterioration, exposed rebar, undermining Type C bearing 3". Blocking is in place under diaphragm adjacent to bearing.

Inspector's Recommended Plan of Action (check all that apply):

- | | |
|---|---|
| <input type="checkbox"/> Expedited Blocking / Shoring | <input checked="" type="checkbox"/> Expedited Repair |
| <input type="checkbox"/> Repair Proposal Submitted for Review | <input type="checkbox"/> Repair Design Requested |
| <input type="checkbox"/> Load Capacity Evaluation Requested
(Bridge) Note: Include Section Loss Data | <input type="checkbox"/> Other: <div style="border: 1px solid black; height: 40px; width: 100%;"></div> |

Work Assigned to: ☐ Regional Crew ☐ District MT ☐ Central Office ☐ Other:

Suggested time for repairs: Months:

1

 Notification Date

2011-07-11

Plan of Action:

Repair with St. Louis Metro Bridge Crews

Plan of Action implemented by: ☐ Inspector ☐ SBIE Other:

DBE

Status of Repairs:

Crew made road to access bent 3 under 44 WB over Meramec , level pad for false work, set two leg steel tower for support , removed delaminated concrete from under south exterior step cap bearing , only had to go under half bearing, cleaned rebar , concrete, coated with saline, formed up , poured back with rapid set, removed tower, and stripe forms. Pics will follow at a later date.

Distribution ☐ District Engineer ☒ Dist Bridge Engineer ☐ State BrMt Engineer ☒ Supv Br Inp Engineer ☐ Struc Serv Engineer ☐ Struc Res Manager ☐ Br Insp Engineer

☐ Br Insp Tech ☒ Br Insp Tech (File) ☐ FHWA Other:

FAR Closure Date

2011-07-21

Form Revised December 21, 2010