STATE OF OHIO DEPARTMENT OF TRANSPORTATION BRIDGE INSPECTION REPORT

DECK OKONA 47.0 HURCH CONCENTER DO INTERNED I	BR-86 REV 02-95 Bridge Number LAK 00084 1888 PAINESVILLE Date Built 08/16/2006 1 Structure File Number 7 0						
Incor 1.480H CONCRT (MESTRED) 2 Warring Surface 2.4715044. CONCRTE MADE 4 3. Cube, Stewade, Walkwaye CONCRTE 4 4. Median			Ту				
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STATE OF OHIO DEPARTMENT OF TRANSPORTATION BRIDGE INSPECTION REPORT

BRIDGE INSPECTION REPORT					
BR-86 REV 02-95	Bridge Number LAK 00084 1888	Date Built 08/16/2006			
Structure File Number 7 District <u>12</u> Bridge Type <u>PRESTRESSED CO</u>	CO ROUTE UNIT D/BEAM/SIMPLE SPAN Type Service <u>1</u> <u>1</u> <u>5</u>	GRAND RIVER			
Deck	FLOOR: MINOR CRACKS. <1% DET.				
Deck	WS: MINOR CRACKS. <1% DET.				
Deck	RAILINGS: VERTICAL CRACKS, PEELED TOP COAT ON RIGHT RAIL, SP				
Deck	2, 5 LF.				
Deck	DRAINAGE: ISOLATED PONDING IN RIGHT CURBLINE				
Deck	EXJTS: LOOSE BOLTS AT FINISH DECK ARMOR.				
Superstructure	BEAMS: ONE SMALL CHIP ON LEFT FASCIA BEAM SPAN 3.				
Superstructure	DIAPHRAGMS: 5 SF DELAMINATION TO CONCRETE IN BAY #2 OVER				
Superstructure	PIER #1. SEE ATTACHED PHOTOS 1 AND 2 DATED				
Superstructure	7/28/08.				
Substructure	PIERS: CRACKS IN STEMS. SEE DIVE REPORT DATED 10/27/09.				
Substructure	SCOUR: SCOUR HOLES AT UPSTREAM NOSES OF PIERS 2 (VISUAL) AND				
Substructure	3 (PROBED). SEE ATTACHED DIVE REPORT DATED 10/27/09.				
Substructure	SLOPE PROTECTION: SOME STONE HAS WASHED AWAY.				
Channel	ALIGNMENT: CHANNEL MAKES 90 DEGREE BEND JUST UPSTREAM OF				
Channel	BRIDGE. BRAIDED CHANNEL DURING HIGH FLOW. SEE				
Channel	ATTACHED PHOTO DATED 12/03/09. SOME DIAGONAL FLOW				
Channel	INTO PIER STEMS. NOTE: USGS STREAM DATA				
Channel	COLLECTION MONITOR STATIONED ON WEST BANK.				
Channel	PROTECTION: LARGE STONE AROUND BASES OF PIERS 4, 5 AND 6				
Channel	HAS PARTIALLY WASHED AWAY. SEE ATTACHED PHOTOS				
Channel	4 THRU 7 DATED 7/28/08.				
Approaches	PAVEMENT: SOME CRACKS TO REAR CONCRETE APPROACH SLAB.				
Approaches	TRANSVERSE CRACKS FULL WIDTH AT REAR AND LONGITUDINAL CRACKS				
Approaches	AT FORWARD. VEHICLES BOUNCE ONTO AND OFF OF BRIDGE				
General	UTILITIES: SOME MISALIGNMENT OF 16" PIPE IN BAY #3. SPAN 6,				
General	CONSTANT LEAKING AT THE RELEIF VALVE. SEE				
General	ATTACHED PHOTO 3 DATED 7/28/08.				