Inspector: Inspection Date:	Persanyi,Andrea 10/24/2022	Structure Nur Facility Carrie	
	Bridge Inspection Repo	ort	
<u> Dhio Bridge Ir</u>	nspection Summary Re	eport	<u>GEA-00086-0787 (280060</u>
2: DistrictDistr 36946 ict 12	- HUNTSBURG TWP (GEA county)		5A: Inventory Route 1 00086
21: Major Maint A/B 225 Routine Main A/B	, , , , ,	/	7: Facility OnSR 866: Feature IntsPHELPS CRK 2.5 MI E. 528
221 Inspection A/B 220: Inv. Location D	01 - State Highway Agency DISTRICT 12	/	9: Location 0.73 S ASHTABULA CNTY LNE Lat, Lon 41.569911 ,-81.014994
220. IIIV. LOCATION D			
	Condition		Structure Type
58: Deck	5 - Fair Condition	`	43: Bridge Type 1 - Concrete
58.01 Wearing Surf		ess)	01 - Slab
58.02 Joint	N- Not Applicable 5 - Fair Condition		N- Not Applicable
59: Superstructure			45: Spans Main / Approach 1 / 0
59.01 Paint & PCS 60: Substructure	N - Not Applicable		107: Deck Type 1 - Concrete Cast-in-Place
61: Channel	6 - Satisfactory Condition 8		408: Composite Deck N - Non-composite Construction 414A Joint Type 1 N - None
61.01 Scour	o 8 - Very Good		414B: Joint Type 2 N - None
62: Culverts	N - Not Applicable		108A: Wearing Surface 6 - Bituminous
67.01 GA	5		N- Not Applicable
	Appraisal		422: WS Date 09/01/2010
Cufficiency Deting		D	423: WS Thick (in) 2.0
Sufficiency Rating	75.2 SD/FO 0 - N		482: Protective Coating N - None or Not Applicable
36: Rail, Tr, Gd, Term		1 La aritaria	483: PCS Date
72: Approach Alignme 113: Scour Critical	ent 8 - Equal to present desirabl 8 - Stable for scour conditior		453: Bearing Type 1 0 - Other
71: Waterway Adequa		-	455: Bearing Type 2 N - None
			528: Foundn: Abut Fwd 4 - Spread Footing (on soil)
	Geometric		533: Foundn: Abut Rear 4 - Spread Footing (on Soil)
48: Max Span Length			536: Foundn: Pier 1 N - None (Such as most Culvert
49: Structure Length (539: Foundn: Pier 2 N - None (Such as most Culvert
52: Deck Width, Out-T			Age and Service
424: Deck Area (sf)	489.6 dth (ft) 19.0		27: Year Built/ 106 Rehab 1930 / 0000
32: Appr Roadway Wi 51: Road Width, Curb			42A: Service On 1 - Highway
50A: Curb/SW Width:			42B: Service Under 5 - Waterway
50A: Curb/SW Width:			28A: Lanes on 02
34: Skew (deg)	0		28B: Lanes Under 00
33: Bridge Median	0 - No mediar	า	19: Bypass Length 2
54B: Min Vert Undercl			29: ADT 991
336A: Min Vert Clrnce			109: % Trucks (%) 13
336B: Min V Clr IR No			Increations
578: Culvert Length (f	t) 0		Inspections
	Load Posting		Months 90: Routine Insp. 12 10/24/2022
41: Op/Post/Closed	A - Open		92A: FCM Insp. N 0
	al to or above legal loads		92B: Dive Insp. N 0
70.01: Date	an to or above legal loads		92C: Special Insp. N 0
70.02: Sign Type			92D: UBIT Insp. N 0
734: Percent Legal (%	%) 135		92E: Drone Insp. N 0
704: Analysis Date	07/01/2000		Inspector Persanyi,Andrea
63: Analysis Method	6 - Load Factor (LF) rating rep	ported by	
, ·································	rating factor (RF) method usir		

Structure Number:

2800608

Inspector:

Persanyi, Andrea

Inspector:Persanyi,AndreaInspection Date:10/24/2022

Structure Number: Facility Carried: 2800608 SR 86

Bridge Inspection Report

loading.

Inspector:	Persanyi, Andrea	Structure Number:	2800608
Inspection Date:	10/24/2022	Facility Carried:	SR 86

Bridge Inspection Report

	Environment	Total Quantity	Units	Condition State 1	Condition State 2	Condition State 3	Condition State 4
38-Reinforced Concrete Slab	3 - Mod.	490	sq. ft.	345	60	85	0
	CS2- Cracks, some leaching. CS3- Leached cracks with stalactites. Delams & large spalls with rusting rebar exposed, some extending underneath WB edge line.						
510-Wearing Surfaces		302	sq. ft.	0	262	40	0
	CS2- Asphalt wearing surface older than 5 years. Several longitudinal cracks. Other minor cracks. CS3- Two full width cracks (up to 3/4") in asphalt near bridge limits.						
215-Reinforced Concrete Abutment	3 - Mod.	62	ft.	47	15	0	0
	CS2- A few leached cracks. Efflorescence. Minor delams. Scaling at waterline.						erline.
330-Metal Bridge Railing	3 - Mod.	32	ft.	0	19	10	3
	CS2- Surface rust to entire length of both rails. CS3- Rusting section loss to rail and hardware. CS4- A few rusted thru holes to some rail hardware.						
815-Drainage	3 - Mod.	2	each	2	0	0	0
840-Approach Slab: Termination or Joint	3 - Mod.	58	ft.	0	58	0	0
	CS2- Two full w	idth cracks	(as wid	e as 1/2") in	asphalt near	bridge limits	

Inspector Inspectio			Structure N Facility Carr		2800608 SR 86			
	Bridge Inspection Report							
000100000	District 12)1 - State Highway Agency	G Facility Carried:	SR 86	Traffic On:)608) 1 - Highway	Date Built: Rehab Date:	07/01/1930	
)1 - State Highway Agency 36946 - HUNTSBURG TWP (Inspector	Feature Inters: GEA county) Persanyi,Andrea	PHELPS CRK 2.5 MI E. 528 Location: DISTRICT 12 Inspection Date 10/24/2	0.73 S	r: 5 - Waterway ASHTABULA CNTY LNE Reviewer Seif, Youssef	Insp. 01 - Resp A: Insp Resp B:	State Highway Agency	

Inspector Comments - Deck and Approach

Deck

Approach

Approach Wearing Surface

A few cracks, some as wide as 3/4".

Approach Embankment

Erosion at forward-left & both right wingwalls (see guardrail comments).

Approach Guardrail

Erosion has exposed as much as 12" of the concrete encasement of forward-left guardrail post #2.

<u>Signs</u>

_

Bridge marker at forward left missing.

Inspector Comments - General Appraisal

Superstructure

Substructure

Wingwalls

Small spalls.

<u>Culvert</u>

Inspector Comments - Waterway

Waterway Adequacy

Inspector:

Inspection Date:

Persanyi, Andrea 10/24/2022 Structure Number: Facility Carried: 2800608 SR 86

Bridge Inspection Report

<u>Channel</u>

Scour Critical

Inspector:	Andrea Persanyi	Structure Number: 280060)8
Inspection Date	e: 10/24/2022	Facility Carried: SR 86	
		Bridge Inspection Report	

Pictures