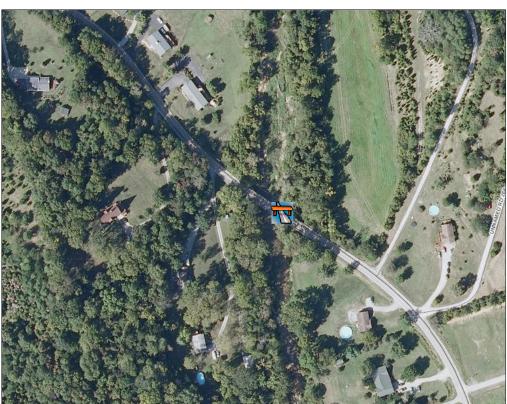
KYTC Bridge

Select from the following zoom options or Click on the map to show bridges...

The map will show bridges around the location you clicked or show bridges at large scales. Click on a bridge for complete details about its structure information.





019B00006N 3 **Bridge ID:** County: Campbell (1) KY-0010 1 Roadway: Road Name: Flagg Springs Pike MilePost: 4.587 📵 Intersection: Twelve Mile Creek Length: 158.1 feet Deck Width: 23.6 feet (i) Roadway Width: 0 feet 🕦 Status: STRUCTURALLY DEFICIENT **Sufficiency Rating: 15** 🗓 **Condition Ratings:** • Deck: • Channel: 6 • Superstr.: 3 • Culverts: N • <u>Substr.:</u> 3 **Appraisal Ratings:** • Structural Eval: 3 3 Deck Geometry: Ν • <u>Underclearance:</u> 6 Waterway Adeq: • Alignment: 1935 Year Built: ADT: 672 🕦 8/24/2012 Last Inspection:

Inspection Frequency:

12 Months

The Kentucky Transportation Cabinet (KYTC) inventories and inspects over 14,000 bridges in accordance with the National Bridge Inspection Standards (NBIS). Over 250 data items are collected and maintained on each bridge. A portion of this data is referred to as the National Bridge Inventory (NBI) and reported annually to the Federal Highway Administration (FHWA). Kentucky bridge maintenance activities are funded through state road funds and the FHWA Highway Bridge Replacement and Rehabilitation Program (HBRRP). The annual National Bridge Inventory (NBI) report determines the amount of HBRRP funds Kentucky will receive for a given fiscal year. The amount of state road funds is determined through the state legislative budgetary process.

HBRRP eligibility:

Rehabilitation: The bridge must be <u>structurally deficient</u> or <u>functionally obsolete</u> and have a <u>sufficiency rating</u> of 80 or less.

Replacement: The bridge must be <u>structurally deficient</u> or <u>functionally obsolete</u> and have a <u>sufficiency rating</u> of less than 50.

<u>Condition ratings</u> and <u>appraisal ratings</u> are key data items that determine the Sufficiency Rating, Structural Deficiency and Functional Obsolescence of a bridge.

Untitled Document Page 1 of 1

NATIONAL BRIDGE INVENTORY KENTUCKY INVENTORY AND APPRAISAL REPORT Use of this document is subject to 23 USC SEC 409

IDENTIFICATIO	N	CLASSIFICATION	
(8) STRUCTURE NUMBER		(112)NBIS BRIDGE LENGTH:	Y
(1) STATE NAME:		(104)HIGHWAY SYSTEM:	0
(5) INVERNTORY ROUTE:		(26)FUNCTIONAL CLASS	08
(2) DISTRICT AGENCY DISTRICT:		(100)STRAHNET HIGHWAY:	0
(3)COUNTY CODE: 37		(101)PARALLEL STRUCTURE:	Ň
(6)FEATURES INTERSECTED :		(102)DIRECTION OF TRAFFIC:	2
(9)LOCATION:		(103)TEMPORARY STRUCTURE:	-
(7)FACILITY CARRIED:		(105)FEDERAL LANDS HIGHWAY:	0
(11)MILEPOINT:		(110)DESIGNATED NATIONAL	
(12)BASE HIGHWAY NETWORK:		NETWORK:	0
(13)LRS INVENTORY ROUTE&SUBROUTE:	· ·	(20)TOLL:	3
(16)LATITUDE:	38.94 N DEGREES		01
(17)LONGITUDE:	-84.35 W DEGREES	(22)OWNER:	01
(QR)BODDED BDIDGE STATE CODE:		(37)HISTORICAL SIGNIFICANCE	5
Unknown % sna	ared: Unknown	CONDITION	
(99)BORDER BRIDGE STRUCTURE NO.:		(58)DECK:	3
STRUCTURE TYPE AND	MATERIAL	(59)SUPERSTRUCTURE:	3
(43)STRUCTURE TYPE MAIN:	1	(60)SUBSTRUCTURE:	3
(44)STRUCTURE TYPE APPR:		(61)CHANNEL AND CHANNEL	_
(45)NUMBER OF SPANS IN MAIN UNIT:	3	PROTECTION:	6
(46)NUMBER OF APPROACH SPANS:	0	(61)CULVERTS:	N
(107)DECK STRUCTURE TYPE:	1	LOAD RATING AND POSTING	
(108)WEARING SURFACE PROTECTION	e	(31)DESIGN LOAD:	2
SYSTEM:	б	(63)OPERATING RATING METHOD:	1
(108A)TYPE OF WEARING SURFACE:	6	(64)OPERATING RATING:	38.9 Tons
(108B)TYPE OF MEMBRANE:	0	(65)INVENTORY RATING METHOD:	1
(108C)TYPE OF DECK PROTECTION:	0	(66)INVENTORY RATING:	23.3 Tons
AGE AND SERVI	CE	(70)BRIDGE POSTING:	5
(27)YEAR BUILT:	1935	(41)STRUCTURE OPEN,POSTED OR	Α
(106)YEAR RECONSTRUCTED:	0	CLOSED:	^
(42A)TYPE OF SERVICE-ON:	CODE: 1	APPRAISAL	
(42B)TYPE OF SERVICE-UNDER:		(67)STRUCTURE EVALUATION:	3
(28)LANES ON STRUCTURE : 2	LANES UNDER STRUCTURE: 0		3
(29) AVERAGE DAILY TRAFFIC:	672	(69)UNDERCLEARANCE, VERTICAL	N
(30)YEAR OF ADT: 2011	TRUCK ADT %5	& HORIZONTAL:	
(19)BYPASS, DETOUR LENGTH:	5mi.	(71)WATERWAY ADEQUACY:	6
GEOMETRIC DA	TA	(72)APPROACH ROADWAY	6
(48)LENGTH OF MAXIMUM SPAN:	50 ft.	ALIGNMENT: (36)TRAFFIC SAFETY FEATURES:	0111
(49)STRUCTURE LENGTH:	158 ft.	(113)SCOUR CRITICAL BRIDGES:	8
(50)CURB OR SIDEWALK LEFT: 1.70	RIGHT:1.70	PROPOSED IMPROVEMENTS	0
(51)BRIDGE ROADWAY CURB TO CURB:	20.00 ft.		241
(52)DECK WIDTH OUT TO OUT:	23.60 ft.	(75) TYPE OF WORK:	341
(32)APPROACH ROADWAY WIDTH	18 00 ft	(76)LENGTH OF STRUCTURE IMPROVEMENTS:	15.7
(W/SHOULDERS):	10.00 It.	(94)BRIDGE IMPROVEMENT COST:	464000
(33)BRIDGE MEDIAN:	CODE: 0	(95)ROADWAY IMPROVEMENT	
(34)SKEW:	45	COST:	0
(10)INVENTORY ROUTE MIN VERT CLEAR)	99.99 ft.	(96)TOTAL PROJECT COST:	464000
VcIrinv):		(97)YEAR OF IMPROVEMENT COST	
(47)INVENTORY ROUTE TOTAL HORIZ CLEAR (VcIlriv):	19.6 ft.	ÈSTIMATE	1994
(53)MIN VERT CLEAR OVER BRIDGE		(114)FUTURE ADT:	819
RDWY(vCLOVER):	99.99 ft.	(115)YEAR OF FUTURE ADT:	2031
(54)MIN VER UNDERCLEAR REF(Refvuc):	(a) N (b) 0	INSPECTIONS	
(55)MIN LAT UNDERCLEAR RT REF	, , , ,	(90)INSPECTION DATE:	8/24/2012
(Refhuc):	(a) Nft. (b) 0 ft.	(91)FREQUENCY:	12months
(56)MIN LAT UNDERCLEAR LEFT(Hclruit)	0 ft.	(92A)FRACTURE CRITICAL DETAIL:	N
NAVIGATION DA	TA	(92B)UNDERWATER INSPECTION:	N
(38)NAVIGATION CONTROL:	0	(92C)OTHER SPECIAL	N
(111)PIER PROTECTION:	1	INSPECTIONS:	
(39)NAVIGATION VERTICAL CLEARANCE:	0	(93A) FC DETAILS INSP DATE:	1/1/1901
(116)VERT-LIFT BRIDGE NAV MIN VERT	0	(93B)UW DETAILS INSP DATE:	1/1/1901
CLEARANCE:	Ü	(93C)OTHER SPECIAL INSP	1/1/1901
(40)NAVIGATION HORZ CLEARANCE:	0		
SUFFICIENCY RATING:	15		
STATUS:	1		

KYTC Bridge

Select from the following zoom options or Click on the map to show bridges...

The map will show bridges around the location you clicked or show bridges at large scales. Click on a bridge for complete details about its structure information.



Bridge ID:

019B00061N 3



County: Campbell (1) KY-2921 ① Roadway: Road Name: Washington Trace Rd **MilePost:** Intersection: Br Of Twelvemile Creek 24 feet Length: Deck Width: 15.1 feet (i) Roadway Width: 0 feet 🕦 Status: STRUCTURALLY DEFICIENT **Sufficiency Rating: Condition Ratings:** 7 • Deck: • Channel: 4 • Superstr.: 4 • Culverts: N • <u>Substr.:</u> 4 Appraisal Ratings: • Structural Eval: 4 2 Deck Geometry: Ν • <u>Underclearance:</u> 3 Waterway Adeq: • Alignment: 1965 Year Built: ADT: 278 📵 8/24/2012 Last Inspection: **Inspection Frequency:**

The Kentucky Transportation Cabinet (KYTC) inventories and inspects over 14,000 bridges in accordance with the National Bridge Inspection Standards (NBIS). Over 250 data items are collected and maintained on each bridge. A portion of this data is referred to as the National Bridge Inventory (NBI) and reported annually to the Federal Highway Administration (FHWA). Kentucky bridge maintenance activities are funded through state road funds and the FHWA Highway Bridge Replacement and Rehabilitation Program (HBRRP). The annual National Bridge Inventory (NBI) report determines the amount of HBRRP funds Kentucky will receive for a given fiscal year. The amount of state road funds is determined through the state legislative budgetary process.

HBRRP eligibility:

Rehabilitation: The bridge must be <u>structurally deficient</u> or <u>functionally obsolete</u> and have a <u>sufficiency rating</u> of 80 or less.

Replacement: The bridge must be <u>structurally deficient</u> or <u>functionally obsolete</u> and have a <u>sufficiency rating</u> of less than 50.

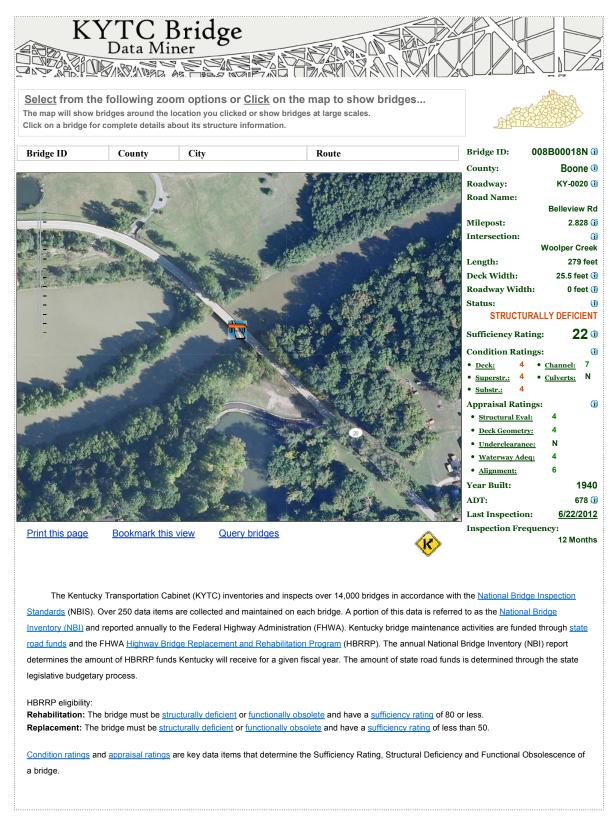
<u>Condition ratings</u> and <u>appraisal ratings</u> are key data items that determine the Sufficiency Rating, Structural Deficiency and Functional Obsolescence of a bridge.

12 Months

Untitled Document Page 1 of 1

NATIONAL BRIDGE INVENTORY KENTUCKY INVENTORY AND APPRAISAL REPORT Use of this document is subject to 23 USC SEC 409

IDENTIFICATION		CLASSIFICATION	
(8) STRUCTURE NUMBER	019B00061N	(112)NBIS BRIDGE LENGTH:	Υ
(1) STATE NAME:		(104)HIGHWAY SYSTEM:	0
(5) INVERNTORY ROUTE:		(26)FUNCTIONAL CLASS	09
(2) DISTRICT AGENCY DISTRICT:		(100)STRAHNET HIGHWAY:	0
(3)COUNTY CODE: 37		(101)PARALLEL STRUCTURE:	N
(6)FEATURES INTERSECTED :	BR OF TWELVEMILE CREEK	(102)DIRECTION OF TRAFFIC:	3
(9)LOCATION:	.2 MI N OF JCT CR 5007	(103)TEMPORARY STRUCTURE:	
(7)FACILITY CARRIED:		(105)FEDERAL LANDS HIGHWAY:	0
(11)MILEPOINT:		(110)DESIGNATED NATIONAL	0
(12)BASE HIGHWAY NETWORK:	0	NETWORK:	3
(13)LRS INVENTORY ROUTE&SUBROUTE:	00 00 N DEODEEO	(20)TOLL:	01
(16)LATITUDE:	38.96 N DEGREES -84.32 W DEGREES	(21) MAIN TAIN.	01
(17)LONGITUDE: (98)BORDER BRIDGE STATE CODE: (98)BORDER BRIDGE STATE CODE:	-04.32 W DEGREES	(37)HISTORICAL SIGNIFICANCE	5
Unknown % share	d: Unknown	CONDITION	-
(99)BORDER BRIDGE STRUCTURE NO.:		(58)DECK:	7
STRUCTURE TYPE AND MA	ATERIAL	(59)SUPERSTRUCTURE:	4
(43)STRUCTURE TYPE MAIN:		(60)SUBSTRUCTURE:	4
(44)STRUCTURE TYPE APPR:		(61)CHANNEL AND CHANNEL	4
(45)NUMBER OF SPANS IN MAIN UNIT:	1	PROTECTION:	
(46)NUMBER OF APPROACH SPANS:		(61)CULVERTS:	N
(107)DECK STRUCTURE TYPE:	2		
(108)WEARING SURFACE PROTECTION	6	(31)DESIGN LOAD:	2
SYSTEM:		(64) OPERATING RATING:	16 Tana
(108A)TYPE OF WEARING SURFACE: (108B)TYPE OF MEMBRANE:	0	(64)OPERATING RATING:	16 Tons
(108C)TYPE OF DECK PROTECTION:	0	(03)INVENTORT RATING METHOD.	1 16 Tons
AGE AND SERVICE		(70)BRIDGE POSTING:	2
(27)YEAR BUILT:		(41)STRUCTURE OPEN,POSTED OR	
(106)YEAR RECONSTRUCTED:		CLOSED:	Р
(42A)TYPE OF SERVICE-ON:	CODE: 1	APPRAISAL	
(42B)TYPE OF SERVICE-UNDER:	CODE: 5	(67)STRUCTURE EVALUATION:	4
(28)LANES ON STRUCTURE: 1	ANES UNDER STRUCTURE: 0	(68)DECK GEOMETRY:	2
(29)AVERAGE DAILY TRAFFIC:	278	(69)UNDERCLEARANCE, VERTICAL	N
(30)YEAR OF ADT: 2011	TRUCK ADT %0	& HORIZONTAL:	3
(19)BYPASS, DETOUR LENGTH:		(71)WATERWAY ADEQUACY: (72)APPROACH ROADWAY	
GEOMETRIC DATA		ÀLIGNMENT:	6
(48)LENGTH OF MAXIMUM SPAN:	23 ft.	(36)TRAFFIC SAFETY FEATURES:	0000
(49)STRUCTURE LENGTH:	24 ft.	(113)SCOUR CRITICAL BRIDGES:	7
(50)CURB OR SIDEWALK LEFT: 0.80	RIGHT:0.80 13.30 ft.	PROPOSED IMPROVEMENTS	
(51)BRIDGE ROADWAY CURB TO CURB: (52)DECK WIDTH OUT TO OUT:	15.30 ft. 15.10 ft.		341
(32)APPROACH ROADWAY WIDTH		(76)LENGTH OF STRUCTURE	2.3
(W/SHOULDERS):	16.10 ft.	IMPROVEMENTS:	
(33)BRIDGE MEDIAN:	CODE: 0	(94)BRIDGE IMPROVEMENT COST:	46000
(34)SKEW:	30	(95)ROADWAY IMPROVEMENT COST:	75000
(10)INVENTORY ROUTE MIN VERT CLEAR)	99 99 ff	(96)TOTAL PROJECT COST:	120000
Vclrinv):	00.00 It.	(97)YEAR OF IMPROVEMENT COST	
(47)INVENTORY ROUTE TOTAL HORIZ CLEAR (Vcllriv):	13.2 ft.	ESTIMATE	1994
(53)MIN VERT CLEAR OVER BRIDGE		(114)FUTURE ADT:	339
RDWY(vCLOVER):	99.99 ft.	(115)YEAR OF FUTURE ADT:	2031
(54)MIN VER UNDERCLEAR REF(Refvuc):	(a) N (b) 0		
(55)MIN LAT UNDERCLEAR RT REF	(a) Nft. (b) 99.99 ft.	(90)INSPECTION DATE:	8/24/2012
(Refhuc):		(91) REQUERCY.	12months
(56)MIN LAT UNDERCLEAR LEFT(Hclruit)		(92A)FRACTURE CRITICAL DETAIL: (92B)UNDERWATER INSPECTION:	N N
NAVIGATION CONTROL	1	(92C)OTHER SPECIAL	
(38)NAVIGATION CONTROL:	0	INSPECTIONS:	N
(111)PIER PROTECTION:	0	(03 A) FO DETAIL O INIOD DATE.	1/1/1901
(39)NAVIGATION VERTICAL CLEARANCE: (116)VERT-LIFT BRIDGE NAV MIN VERT	U	(93B)UW DETAILS INSP DATE:	1/1/1901
CLEARANCE:	0	(330)OTHER OF EGIAL INGI	1/1/1901
(40)NAVIGATION HORZ CLEARANCE:	0	DATE:	1/1/1901
SUFFICIENCY RATING:	24.3		
STATUS:	1		



Copyright © 2010 Commonwealth of Kentucky. All rights reserved. | Privacy Policy | Disclaimer | Feedback

Untitled Document Page 1 of 1

NATIONAL BRIDGE INVENTORY KENTUCKY INVENTORY AND APPRAISAL REPORT Use of this document is subject to 23 USC SEC 409

IDENTIFICATION		CLASSIFICATION	
(8) STRUCTURE NUMBER	008B00018N	(112)NBIS BRIDGE LENGTH:	Υ
(1) STATE NAME:		(104)HIGHWAY SYSTEM:	0
(5) INVERNTORY ROUTE:		(26)FUNCTIONAL CLASS	07
(2) DISTRICT AGENCY DISTRICT:		(100)STRAHNET HIGHWAY:	0
(3)COUNTY CODE: 15		(101)PARALLEL STRUCTURE:	N
(6)FEATURES INTERSECTED :		(102)DIRECTION OF TRAFFIC:	2
(9)LOCATION:		(103)TEMPORARY STRUCTURE:	
(7)FACILITY CARRIED:		(105)FEDERAL LANDS HIGHWAY:	0
(11)MILEPOINT:		(110)DESIGNATED NATIONAL	0
(12)BASE HIGHWAY NETWORK:	0	NETWORK:	U
(13)LRS INVENTORY ROUTE&SUBROUTE:		(20)TOLL:	3
(16)LATITUDE:	39.03 N DEGREES	(21)MAINTAIN:	01
(17)LONGITUDE:	-84.85 W DEGREES		01
(98)BORDER BRIDGE STATE CODE: % share	d: Unknown	(37)HISTORICAL SIGNIFICANCE	5
Unknown	u. 0	CONDITION	
(99)BORDER BRIDGE STRUCTURE NO.:		(58)DECK:	4
STRUCTURE TYPE AND M.		(59)SUPERSTRUCTURE:	4
(43)STRUCTURE TYPE MAIN:		(60)SUBSTRUCTURE:	4
(44)STRUCTURE TYPE APPR:		(61)CHANNEL AND CHANNEL	7
(45)NUMBER OF SPANS IN MAIN UNIT:		PROTECTION:	N
(46)NUMBER OF APPROACH SPANS:		(61)CULVERTS:	IN
(107)DECK STRUCTURE TYPE:	1	LOAD RATING AND POSTING	
(108)WEARING SURFACE PROTECTION SYSTEM:	3	(31)DESIGN LOAD:	2
(108A)TYPE OF WEARING SURFACE:	3	(64) OPERATING RATING:	1 15 Tons
(108B)TYPE OF WEARING SURFACE.	0	(64)OPERATING RATING METHOD.	
(108C)TYPE OF DECK PROTECTION:	0	(03)INVENTORT RATING METHOD.	15 Tons
AGE AND SERVICE		(66)INVENTORY RATING: (70)BRIDGE POSTING:	15 Tons
(27)YEAR BUILT:		(41)STRUCTURE OPEN,POSTED OR	
(106)YEAR RECONSTRUCTED:		CLOSED:	Р
(42A)TYPE OF SERVICE-ON:	CODE: 1		
(42B)TYPE OF SERVICE-UNDER:		(67)STRUCTURE EVALUATION:	4
(28)LANES ON STRUCTURE : 2	ANES UNDER STRUCTURE: 0	(68)DECK GEOMETRY:	4
(29)AVERAGE DAILY TRAFFIC:	678	(69)UNDERCLEARANCE.VERTICAL	N
(30)YEAR OF ADT: 2011	TRUCK ADT %11	& HORIZONTAL:	
(19)BYPASS, DETOUR LENGTH:	9.9mi.	(/1)WATERWAY ADEQUACY:	4
GEOMETRIC DATA	l	(72)APPROACH ROADWAY	6
(48)LENGTH OF MAXIMUM SPAN:	60 ft.	ALIGNMENT:	0011
(49)STRUCTURE LENGTH:	279 ft.	(36)TRAFFIC SAFETY FEATURES: (113)SCOUR CRITICAL BRIDGES:	8
(50)CURB OR SIDEWALK LEFT: 1.70	RIGHT:1.70	PROPOSED IMPROVEMENTS	0
(51)BRIDGE ROADWAY CURB TO CURB:	22.00 ft.	(7E)TYPE OF WORK:	Unknown
(52)DECK WIDTH OUT TO OUT:	25.50 ft.	(75)TYPE OF WORK: (76)LENGTH OF STRUCTURE	
(32)APPROACH ROADWAY WIDTH	20.00 ft.	IMPROVEMENTS:	0
(W/SHOULDERS):		(QA) DDIDGE IMPDOVEMENT COST.	0
(33)BRIDGE MEDIAN:	CODE: 0	(QE)DOADWAY IMPROVEMENT	
(34)SKEW:	0	COST:	0
(10)INVENTORY ROUTE MIN VERT CLEAR) VcIriny):	99.99 ft.	(96)TOTAL PROJECT COST:	0
(47)INVENTORY ROUTE TOTAL HORIZ		(97)YEAR OF IMPROVEMENT COST	2000
CLEAR (Vollriv):	21.9 ft.	ESTIMATE (44.4) FUTURE ART	
(53)MIN VERT CLEAR OVER BRIDGE	QQ QQ #	(114)FUTURE ADT:	813
RDWY(vCLOVER):		(115)YEAR OF FUTURE ADT:	2031
(54)MIN VER UNDERCLEAR REF(Refvuc):	(a) N (b) 0		0/00/00:-
(55)MIN LAT UNDERCLEAR RT REF	(a) Nft. (b) 0 ft.	(90)INSPECTION DATE:	6/22/2012
(Refluc):		(91)FREQUENCY: (92A)FRACTURE CRITICAL DETAIL:	12months N
(56)MIN LAT UNDERCLEAR LEFT(Hclruit)		(92B)UNDERWATER INSPECTION:	N
NAVIGATION CONTROL	1	(92C)OTHER SPECIAL	
(38)NAVIGATION CONTROL:	0	INSPECTIONS:	N
(111)PIER PROTECTION: (39)NAVIGATION VERTICAL CLEARANCE:	1	(93A) FC DETAILS INSP DATE:	1/1/1901
(116)VERT-LIFT BRIDGE NAV MIN VERT	0	(93B)UW DETAILS INSP DATE:	1/1/1901
CLEARANCE:	0	(666)6111211 61 261112 11161	1/1/1901
(40)NAVIGATION HORZ CLEARANCE:	0	DATE:	1/1/1501
SUFFICIENCY RATING:	22		
STATUS:	1		