FEDERAL RAILROAD ADMINISTRATION (FRA)

## INSPECTION REPORT

FEDERAL RAILR	OAD ADM	INISTRATIC	ON (FRA)	1	NSP	'EC	TIO	NF	REPU	)K	Ľ	OMB	Appro	val No.:	2130-05	09
Inspector's Name			In	spector's	Signature	;				Inspe	ctor's ID No.	Report 1	No.		Date	1
Wolfe, Nathan												28		уу 2018	mm 02	04
Railroad/Company Na		SS					R/C	Div	ision		RR/Co. R	epresentativ	e (Recei	pt Acknow	ledged)	
CSX TRANSPOR	RTATION						R	FL	OREN		Name	PHILIP	LOGA	N		
500 TAYLOR ST	REET						RR/Co.				Tiele	DO A DA	4 A CTT	'D		
							Code	1	division		Title	ROADM	IASTE	kK		
CAYCE		SC	25	9033			CSX	CO	LUMBIA		Email					
											Signature					
From: City CAYCE	Codes 0370	0	Destinati	on City &	& County	·			Codes	From Latin	tude					
State SC			45		City (	CAYCI	Ξ				0370	From Lon	gitude			
County LEXINGT	C06	C063 County LEXINGTON							C063	To Latitud	le					
Mile Post: From S	68.00	Inspection Point SILICA SIDING / AMTRAK DERAILMENT								To Longito	ude					
Activity Code:	MTW	TOM	RWP	TOY	7	DER	YT	W	CWRP							
Units:	1	2	1	1		2	1		1							
Sub Units:	0	0	1	0		0	0		0							
Item Initials/Milepo	ost Equip	pment/Track #	Type/Kind		/ Defect	t Subr	ule		Speed C	Class T	rain #/Site		SNFR*	RCL**	# of Occ.***	Activity
1				USC									N	N	0	Code
Description - [** C	omment to I	Pailroad/Com	nany **1													
ACCIDENT INVE				EAD O	N COLL	ISION	WITH C	SX AU	TORACK	TRAI	N TIED D	OWN IN	ГНЕ SI	DING.		
Seal Applied		Se	al Removed				Haza	rd Class			Į	JN/NA ID				
Violation Recommend	led	Yes	✓ No			L	atitude:				Lo	ngitude:				
Written Notification to FRA of Remedial A	Option	nal	Railroad A	ction Co	ode		Date(mm	/dd/yyy	yy):			Comme	ents on ba	ek?		

# Attention: One or more violations have been cited on this report. In addition, one or more Remedial Action reports are required.

## DEPARTMENT OF TRANSPORTATION

#### **INSPECTION REPORT** OMB Approval No.: 2130-0509 FEDERAL RAILROAD ADMINISTRATION (FRA) Date Inspector's Signature Inspector's ID No. Inspector's Name Report No. mm dd Wolfe, Nathan 30 2018 05 Railroad/Company Name & Address R/C Division RR/Co. Representative (Receipt Acknowledged) CSX TRANSPORTATION R FLOREN **CHRIS** Name 500 TAYLOR STREET RR/Co. Title BUMGARDNER Subdivision Code CSX COLUMBIA Email CAYCE SC 29033 Signature Codes 0370 From Latitude Destination City & County CAYCE Codes City City From Longitude 45 State SC **CAYCE** 0370 County LEXINGTON C063 County LEXINGTON C063 To Latitude Inspection Point MAIN LINE FROM S.E. OF DIXIANA TO To Longitude Mile Post: From S0366.56 To S0367.10 N. AUTO RAMP SW Activity RWP MTW TOM Code: Units: 1 1 1 Sub Units: 0 0 5 Type/Kind 49 CFR/ # of Initials/Milepost Equipment/Track # Defect Subrule Class Train #/Site SNFR\* RCL\*\* Item Speed Activity Occ.\*\*\* USC Code S0367.00 MAIN T 213 0137 $\mathbf{C}$ 60 3 NE SILICA N N 1 TOM SIDNG TREAD PORTION OF FROG WORN IN EXCESS OF ALLOWABLE, 1/2". LOCATED AT THE NORTH END OF SILICA SIDING SWITCH. Seal Applied Seal Removed Hazard Class UN/NA ID

Latitude:

Railroad Action Code

No

✓ Required Optional

**✓** Yes

	Page	1	of	1
*RCL-Remote Control Locomotive ***	# of OccN	umber	of Occu	rrence

Comments on back?

Longitude:

Date(mm/dd/yyyy):

Violation Recommended

Written Notification to

Railroad Comments

FRA of Remedial Action is:

## **INSPECTION REPORT**

FEDE	RAL RAILR	OAD A	ADMI	NISTRATIC	ON (FRA)	11	NSF	EC	.1.1	JN	IRI	ZP(	JK	T		OMB	Approv	val No.:	2130-05	09		
Inspec	ctor's Name				Ins	Inspector's Signature Ins								pector's ID	No.	Report l	No.		Date	1.1		
Wolf	e, Nathan															29		уу 2018	mm 02	05		
	ad/Company Na TRANSPOI								R/C		Divisio	n		RR/Co	o. Repr	esentativ	e (Receip	pt Acknow	ledged)			
	ΓAYLOR ST								RR/Co		FLOR	EN		Name	C	CHRIS						
									Code	e Subdivision Title						BUMGARDNER						
CAY	CE			SC	29	033			CSX		COLU	JMBL	A	Email								
													Signat	ure								
From: City CAYCE Codes (						:	Destinat	ion City &	& Count	у				Codes	F	rom Lati	tude					
State	SC				45		City	CAYCI	Е					0370	F	rom Lon	gitude					
Count	LEXINGT	ON			C063	;	County	LEXIN	GTON	ſ				C063	Т	o Latitud	le					
Mile I	Post: From S	0366.5	56	То S03	67.10	Inspect	tion Poir		N LIN UTO F			E. OF	DIXI	ANA TO	Т	o Longit	ude					
Activit Code:	ty	MTV	V	TOM	RWP	DER		YTW		CWRF												
Units:		1		2	1	1		1	1													
Sub U	nits:	0		0	5	0		0	0	)												
Item Initials/Milepost Equipment/Track # Type/Kind 49 CFR/					19 CFR/	Defec	t Subr	ule		S	peed	Class	Train #/Sit	te		SNFR*	RCL**	# of	Activity			
1	S0366.60		MA	IN	M	JSC 213	0123	3 B	60			3				N	N	Occ.***	Code MTW			
Descri	ption															l			L			
OBJE0 RAIL.	CT BETWEE	EN BA	SE OF	FRAIL AND	THE BEAF	RING SI	URFAC	CE OF T	ГНЕ ТІ	E PLA	ATE C.	AUSII	NG CO	ONCENT	RATI	ED LOA	AD. LO	CATED	ON THE	E WEST		
Seal Ap	oplied			Se	al Removed				На	azard C	Class				UN	NA ID						
Violatio	on Recommend	led		Yes	✓ No			L	atitude:						Longi	tude:						
	Notification to of Remedial A		is:	Required	Option	al	ailroad A	Action Co	ode _		I	Date(m	m/dd/y	ууу):				Commo	ents on ba	ck?		
Item	Initials/Milepo	ost	Equip	ment/Track #	Type/Kind	19 CFR/ JSC	Defec	t Subr	ule		S	peed	Class	Train #/Sit	te		SNFR*	RCL**	# of Occ.***	Activity Code		
2	S0366.65		MA	IN	M	213	0123	3 B				60	3				N	N	1	MTW		
Descri OBJE RAIL.	T CT BETWEE	EN BA	SE OF	F RAIL AND	THE BEAF	RING SI	URFAC	CE OF T	ГНЕ ТІ	E PL	ATE C	AUSII	NG CO	ONCENT	RATI	ED LOA	AD. LO	CATED	ON THE	EEAST		
Seal Ap				Se	al Removed				На	azard C	Class				UN	NA ID						
Violatio	on Recommend	led		Yes	✓ No			L	atitude:						Longi	tude:						
	Notification to f Remedial A		is:	Required	Option	al	ailroad A	Action Co	ode _		I	Date(m	m/dd/y	ууу):				Comme	ents on ba	ck?		

FEDERAL RAILROAD ADMINISTRATION (FRA)

## $INSPECTION_{(Continuation)} REPORT$

OMB Approval No.: 2130-0509

Report D.																	
			29	2/5/2018	8												
Item 3	Initials/Milepo	ost	Equipmen	nt/Track #	Type/Kind M	49 CFR/ USC 213	Defect 0119	Subru	ıle	Speed 60	Class	Train #/Site		SNFR*	RCL**	# of Occ.***	Activity Code CWRP
1	iption	MDI M	3371TT1 33	DITTEN	CWD DDC	CEDIIDI	EC AND	CLIOD	INC OD EAC	PENINC	DEOL	UDEMEN	TC MIII TII	OLE AND	CHORG	MICCIN	IC ON
	THE EAST R						E3 - AIN	спок	RING OR FAST	ENING	KEQU	IKEMEN	15. MULTII	LE AIN	спока	MISSIN	IG ON
			al Removed				Hazard Clas	s			UN/NA ID						
Violati	Violation Recommended Yes				✓ No			L	atitude:				Longitude:				
Written Notification to FRA of Remedial Action is: Required O					Optio	nal	ilroad Act	ion Co	de	Date(n	nm/dd/y	уууу):			Comments on back?		
Item	Initials/Milepo	ost	Equipmen	nt/Track #	Type/Kind	49 CFR/ USC	Defect	Subru	ıle	Speed	Class	Train #/Si	te	SNFR*	RCL**	# of Occ.***	Activity Code
4	S0366.75		MAIN		M	213	0123	В		60	3			N	N	1	MTW
Descr	iption							<u> </u>									
OBJE RAIL		EN BA	SE OF R	AIL AND	THE BEA	RING SU	JRFACE	OF T	HE TIE PLAT	E CAUSI	NG C	ONCENT	RATED LO	AD. LO	CATED	ON THE	EEAST
Seal A	pplied			Sea	al Removed				Hazard Clas	s			UN/NA ID				
X7: 1 .:		1 1						l <sub>x</sub>	- 1				Y '. 1				
Violati	on Recommend	aea		Yes	<b>✓</b> No				atitude:				Longitude:				
1	n Notification to of Remedial A		is:	Required	Optio	nal	ilroad Act	ion Co	de	Date(n	nm/dd/y	уууу):			Comm	ents on ba	ck?
Item	Initials/Milepo	ost	Equipmen	nt/Track #	Type/Kind	49 CFR/ USC	Defect	Subru	ıle	Speed	Class	Train #/Si	te	SNFR*	RCL**	# of Occ.***	Activity Code
5	S0366.80		MAIN		M	213	0123	В		60	3			N	N	1	MTW
Descr	iption						1										
OBJE RAIL		EN BA	SE OF R.	AIL AND	THE BEA	RING SU	JRFACE	OF T	HE TIE PLAT	E CAUSI	NG C	ONCENT	RATED LO.	AD. LO	CATED	ON THE	E EAST
Seal A	pplied			Sea	al Removed				Hazard Clas	ss			UN/NA ID				
Violati	on Recommend	ded		Yes	<b>✓</b> No			L	atitude:				Longitude:				
	n Notification to of Remedial A		is:	Required	Optio	nal	ilroad Act	ion Co	de	Date(n	nm/dd/y	уууу):			Comm	ents on ba	ck?

FEDERAL RAILROAD ADMINISTRATION (FRA)

## $INSPECTION_{(Continuation)} REPORT$

OMB Approval No.: 2130-0509

	_	29	2/5/2018													
Item	Initials/Milepost	Equipme	nt/Track #	Type/Kind		Defect	Subrule		Speed	Class	Train #/Sit	e	SNFR*	RCL**	# of	Activity
6	S0366.90	MAIN	Ī	M	USC 213	0123	В		60	3			N	N	Occ.***	Code MTW
Descr	iption			L	L								I		L	
OBJE RAIL	CT BETWEEN	BASE OF R	AIL AND	THE BEA	RING SU	RFACE	OF THE	TIE PLATE	CAUSI	NG CO	ONCENT	RATED LOA	AD. LO	CATED	ON THE	EAST
Seal A <sub>l</sub>			Sea	l Removed				Hazard Class				UN/NA ID				
Violati	on Recommended	i [	Yes	<b>✓</b> No			Latitu	de:				Longitude:				
l	n Notification to of Remedial Ac	tion is:	Required	<b>✓</b> Optio	nal Rai	lroad Acti	ion Code		Date(m	ım/dd/y	ууу):			Comm	ents on ba	:k?
Item	Initials/Milepost	Equipme	nt/Track #	Type/Kind	49 CFR/ USC	Defect	Subrule		Speed	Class	Train #/Sit	e	SNFR*	RCL**	# of Occ.***	Activity Code
7	S0367.00	SIDIN	G	S	213	0113	D16		10	1	SILICA	SIDING	N	N	1	YTW
Descr	iption					.!	1									
	TICAL SPLIT I A SIDING SW		OCATED (	ON TH EA	ST RAIL	ON THE	E FIELD :	SIDE OF THI	E RAIL	IN TH	IE RETUI	RN CURVE	AT THI	E NORT	H END	OF
Seal A <sub>l</sub>	pplied		Sea	1 Removed				Hazard Class				UN/NA ID				
Violati	on Recommended	i [	Yes	<b>✓</b> No			Latitu	de:				Longitude:				
Written Notification to FRA of Remedial Action is:  Required Optional Railroad Action Co									Date(m	ım/dd/y	ууу):			Comm	ents on ba	ck?
Item	Initials/Milepost	Equipme	nt/Track #	Type/Kind	49 CFR/ USC	Defect	Subrule		Speed	Class	Train #/Sit	e	SNFR*	RCL**	# of Occ.***	Activity Code
8	S0367.00	MAIN		Т	213	0143	A1		60	3	NE SILI SIDNG	CA	N	N	1	TOM
8 S0367.00 MAIN 1 213 0143 A1 60 3 NE SILICA N N 1 1 10M  Description																
l		AGE LESS T	HAN ALL	OWABLE	., 54-5/16	". LOCA	TED AT	THE NORTH	H END	OF SII	LICA SID	ING SWITC	H ON T	НЕ МА	IN LINE	SIDE.
l	RD CHECK GA	AGE LESS T		OWABLE l Removed	., 54-5/16	". LOCA	TED AT	THE NORTH	H END	OF SII	LICA SID	ING SWITC	CH ON T	НЕ МА	IN LINE	SIDE.
GUAI	RD CHECK GA	AGE LESS T			., 54-5/16	". LOCA	TED AT		H END	OF SII	LICA SID		CH ON T	НЕ МА	IN LINE	SIDE.
GUAI Seal A	RD CHECK GA		Sea	l Removed	., 54-5/16	". LOCA	TED AT	Hazard Class	H END	OF SII			TH ON T	НЕ МА	IN LINE	SIDE.
GUAI Seal A	RD CHECK GA		Sea Yes	l Removed	Rai	". LOCA	Latitu	Hazard Class				UN/NA ID	CH ON T			
GUAI Seal A	on Recommended	i [	Sea	l Removed  No  Optio	nal Rai		Latitu ion Code	Hazard Class	H END	nm/dd/y	yyy):	UN/NA ID Longitude:	CH ON T		IN LINE	
GUAI Seal A	pplied on Recommended	tion is:	Sea Yes	l Removed	nal Rai		Latitu	Hazard Class		nm/dd/y		UN/NA ID Longitude:	CH ON T		ents on bac	
GUAI Seal A Violati Writter FRA	on Recommended  Notification to f Remedial Ac	tion is:	Yes Required	l Removed  No  Optio	nal Rai	lroad Acti	Latitu ion Code	Hazard Class	Date(m	nm/dd/y	yyy):Train #/Sit	UN/NA ID Longitude:		Comme	ents on bac	k?
Violation Writter FRA of Item  9  Description:	on Recommended on Notification to of Remedial Ac  Initials/Milepost S0367.05	tion is:	Yes Required	I Removed  No Optio  Type/Kind T	nal Rai 49 CFR/ USC 213	Defect 0133	Latitu ion Code Subrule A9	Hazard Class de:	Date(m	m/dd/y	yyy):  Train #/Sit  NE AU	UN/NA ID Longitude:	SNFR*	Comme	# of Occ.***	Activity Code
GUAI Seal Ap Violati Writter FRA c  Item 9 Descri LOOS	on Recommended Notification to Fremedial Ac Initials/Milepost S0367.05 iption SE OR MISSIN	tion is:	Yes Required nt/Track #	I Removed  No Optio Type/Kind T	nal Rai 49 CFR/ USC 213	Defect 0133	Latitu ion Code Subrule A9	Hazard Class de:	Date(m	m/dd/y	yyy):  Train #/Sit  NE AU	UN/NA ID  Longitude:  E  GO RAMP	SNFR*	Comme	# of Occ.***	Activity Code
Violation Writter FRA of Item  9  Description:	on Recommended Notification to Fremedial Ac Initials/Milepost S0367.05 iption SE OR MISSIN	tion is:	Yes Required nt/Track #	I Removed  No Optio  Type/Kind T	nal Rai 49 CFR/ USC 213	Defect 0133	Latitu ion Code Subrule A9	Hazard Class de:	Date(m	m/dd/y	yyy):  Train #/Sit  NE AU	UN/NA ID Longitude:	SNFR*	Comme	# of Occ.***	Activity Code
GUAI Seal Ap Violati Writter FRA co Item 9 Descrit LOOS Seal Ap	on Recommended Notification to Fremedial Ac Initials/Milepost S0367.05 iption SE OR MISSIN	tion is:  Equipme  MAIN  G ADJUSTA	Yes Required nt/Track # BLE RAII	I Removed  V No  Type/Kind  T  BRACES I Removed	nal Rai 49 CFR/ USC 213	Defect 0133	Latitu ion Code Subrule A9	de:  RTH END OF	Date(m	m/dd/y	yyyy):  Train #/Sit  NE AUT	UN/NA ID  Longitude:  E  GO RAMP	SNFR*	Comme	# of Occ.***	Activity Code
Violation Writter FRA of Item 9 Descript LOOS Seal Ap	on Recommended n Notification to of Remedial Ac Initials/Milepost S0367.05 iption SE OR MISSIN pplied	tion is:  Equipme  MAIN  G ADJUSTA	Yes Required nt/Track #	I Removed  No Optio Type/Kind T	nal Rai  49 CFR/ USC 213	Defect 0133	Latitu ion Code Subrule A9  FHE NOI	de:  RTH END OF	Date(m	mm/dd/y Class 3	yyy):  Train #/Sit  NE AUT	UN/NA ID  Longitude:  e  FO RAMP  AGE TRACK	SNFR*	Commo	# of Occ.***	Activity Code TOM

FEDERAL RAILROAD ADMINISTRATION (FRA)

## INSPECTION REPORT

FEDERAL RAILRO	OAD ADM	INISTRATIC	N (FRA)	1	NSI	PEC	11(	JN	REF	U'	ΚΊ	•	OMB	Appro	val No.:	2130-05	509
Inspector's Name			In	spector's	s Signatur	re				I	Inspec	tor's ID No	Report	No.		Date	1
Wolfe, Nathan													31		уу 2018	mm 02	dd 06
Railroad/Company Na		ss					R/C	D	Division			RR/Co. R	epresentativ	e (Recei	pt Acknow	ledged)	·
CSX TRANSPOR	RTATION						R	.   <sub>F</sub>	LOREN			Name	CHRIS				
500 TAYLOR ST	REET						RR/Co	D				Trial.	DIDAG	, DDM	ED		
							Code		ubdivision			Title	BUMGA	ARDNI	EK		
CAYCE		SC	29	9033			CSX		COLUME	BIA		Email					
									Signature	,							
From: City CAYCE	Codes 0370	)	Destinat	tion City o	& County	у				Codes	des From Latitude						
State SC			45		City	CAYCI	Ξ					0370	From Lon	gitude			
County LEXINGT	C063	C063 County LEXINGTON								C063	To Latitud	de					
Mile Post: From S	0366.90	To S03	67.10	Inspection Point MAIN LINE, SILICA SIDING RAMP STORAGE						NG, a	& AU	JTO	To Longit	ude			
Activity Code:	MTW	TOM	RWP	DEF	≀	YTW	C	CWRP									
Units:	1	2	1	1		1	1										
Sub Units:	0	0	5	0		0	0	)									
Item Initials/Milepo	ost Equi	pment/Track #	Type/Kind		/ Defe	et Subr	ule		Speed	Cla	ss Tra	ain #/Site	-	SNFR*	RCL**	# of	Activity
1				USC										N	N	Occ.***	Code
1														11	11		
Description - [** Co	omment to	Railroad/Com	npany **]												•		
Completed derailme	ent investig	ation in the Si	lica siding a	fter the	e Amtral	k eqipm	ent had	been re	emoved.	Comp	leted	derailmer	nt track no	tes.			
Seal Applied		Se	al Removed				На	azard Cla	nss			Ī	UN/NA ID				
Violation Recommend	led	Yes	✓ No			I	atitude:					Lo	ngitude:				
Written Notification to FRA of Remedial A		Required	Option	nal	Railroad A	Action Co	ode		Date(mm/dd/yyyy):						Comm	ents on ba	ck?