

INSPECTION REPORT

Inspector's Name Sumoski, Charles J.		Inspector's Signature			Inspector's ID No 85938	Report No 37	Date yy mm dd 2016 04 05						
Railroad/Company Name & Address AMTRAK Wilmington DE				R/C R RR/Co Code ATK	Division SYSTEM Subdivision PHIL-WASH MAIN	RR/Co Representative (Receipt Acknowledged) Name Robert Darren Slimbock Title Supervisor, C&S Email [REDACTED] Signature _____							
From: City CRUM LYNNE	Codes 1816	Destination City & County			Codes	From Latitude							
State PA	42	City MARCUS HOOK			4850	From Longitude							
County DELAWARE	C045	County DELAWARE			C045	To Latitude							
Mile Post: From To		Inspection Point				To Longitude							
Activity Code:	TCSS	RWP	220										
Units:	9	2	8										
Sub Units:	0	18	0										
Item	Initials/Milepost	Equipment/Track #	Type/Kind	49 CFR/USC	Defect	Subrule	Speed	Class	Train #/Site	SNFR*	RCL**	# of Occ ***	Activity Code
1										N	N	0	
Description - [** Comment to Railroad/Company **] Performed signal inspection of affected equipment pertaining to the route of train No. 89. Inspected, verified and shunted all associated track circuits. Inspected all signal locations and verified they were free of grounded circuits, verified all signal lamp units were working as intended with proper voltage levels. Performed signal sequence testing between Baldwin and Hook interlocking, including automatic signal locations 127 and 141. Verified proper signal aspect and cab signal frequency at all locations. Verified cab signal code change points and high speed cab signal code change points were working as intended. No defects were found for units inspected.													
Seal Applied		Seal Removed			Hazard Class			UN/NA ID					
Violation Recommended				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Latitude:			Longitude:				
Written Notification to FRA of Remedial Action is:				<input type="checkbox"/> Required <input checked="" type="checkbox"/> Optional		Railroad Action Code		Date(mm/dd/yyyy):		Comments on back?			

INSPECTION REPORT

(Continuation)

Inspector's ID No 85938	Report No 37	Report Date 4/5/2016
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Item	Initials/Milepost	Equipment/Track #	Type/Kind	49 CFR/USC	Defect	Subrule	Speed	Class	Train #/Site	SNFR*	RCL**	# of Occ ***	Activity Code
2										N	N	0	TCSS

Description - [** Comment to Railroad/Company **]
As part of the accident investigation I found circuit plans with revisions for solid state code follower unit installations. These plans at several locations have been turned in for As In Service but the completed copies have not been sent to the field. The plans have this one revision but they include a unit for all tracks for both directions for a total of eight units per location. A supplemental standard circuit design sheet is provided for each set of circuit plans. This should be incorporated into a final As In Service plan design.

Seal Applied	Seal Removed	Hazard Class	UN/NA ID
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Violation Recommended <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Latitude:	Longitude:
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Written Notification to FRA of Remedial Action is: <input type="checkbox"/> Required <input checked="" type="checkbox"/> Optional	Railroad Action Code	Date(mm/dd/yyyy):	Comments on back?
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Item	Initials/Milepost	Equipment/Track #	Type/Kind	49 CFR/USC	Defect	Subrule	Speed	Class	Train #/Site	SNFR*	RCL**	# of Occ ***	Activity Code
3										N	N	0	

Description - [** Comment to Railroad/Company **]
The signal foreman provided an excellent job brief, the on track protection procedures were covered and all on track activities were performed per regulation with no defects observed.

Seal Applied	Seal Removed	Hazard Class	UN/NA ID
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Violation Recommended <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Latitude:	Longitude:
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Written Notification to FRA of Remedial Action is: <input type="checkbox"/> Required <input checked="" type="checkbox"/> Optional	Railroad Action Code	Date(mm/dd/yyyy):	Comments on back?
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Item	Initials/Milepost	Equipment/Track #	Type/Kind	49 CFR/USC	Defect	Subrule	Speed	Class	Train #/Site	SNFR*	RCL**	# of Occ ***	Activity Code
4										N	N	0	

Description - [** Comment to Railroad/Company **]
All communication between the field and dispatcher was performed in accordance with 49 CFR part 220 regulation radio rules.

Seal Applied	Seal Removed	Hazard Class	UN/NA ID
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Violation Recommended <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Latitude:	Longitude:
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Written Notification to FRA of Remedial Action is: <input type="checkbox"/> Required <input checked="" type="checkbox"/> Optional	Railroad Action Code	Date(mm/dd/yyyy):	Comments on back?
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