

DCA-11-FR-002
BNSF Coal Train – Work Train Collision
Red Oak, IA
April 17, 2011

ATTACHMENT 9

CP4475 Configuration Certificate

Signal Configuration Management – Configuration Certificate

Location Info

<u>Line Segment</u>	1	<u>Mile Post</u>	447.500	<u>Location Asset ID</u>	BAANX5D
<u>Description</u>	Mc Pherson	<u>Date</u>	Wed Apr 20 16:16:14 CDT 2011		

This is a Certificate for the Location per Test Procedure 18.
Keep a copy with the signal circuit plans at the location.

Matching Critical Attributes		
Parent Hierarchy	Attr Name	Attr Value
EC4H WEST TRS_ > Left 210A/220A/230 Slot > 230	Chip 1/3 CRC	9703
EC4H WEST TRS_ > Left 210A/220A/230 Slot > 230	Chip 1/3 Checksum	0D9C
EC4H WEST TRS_ > Left 210A/220A/230 Slot > 230	Chip 2/4 CRC	E2AB
EC4H WEST TRS_ > Left 210A/220A/230 Slot > 230	Chip 2/4 Checksum	E34D
EC4H WEST TRS_ > Right 210B/220B/230 Slot > 230	Chip 1/3 CRC	9703
EC4H WEST TRS_ > Right 210B/220B/230 Slot > 230	Chip 1/3 Checksum	0D9C
EC4H WEST TRS_ > Right 210B/220B/230 Slot > 230	Chip 2/4 CRC	9F8F
EC4H WEST TRS_ > Right 210B/220B/230 Slot > 230	Chip 2/4 Checksum	4E26
EC4H+ EAST TR_ > Left 210A/220A/230 Slot > 230	Chip 1/3 CRC	9703
EC4H+ EAST TR_ > Left 210A/220A/230 Slot > 230	Chip 1/3 Checksum	0D9C
EC4H+ EAST TR_ > Left 210A/220A/230 Slot > 230	Chip 2/4 CRC	E2AB
EC4H+ EAST TR_ > Left 210A/220A/230 Slot > 230	Chip 2/4 Checksum	E34D
EC4H+ EAST TR_ > Right 210B/220B/230 Slot > 220B	Chip 3 CRC	9703
EC4H+ EAST TR_ > Right 210B/220B/230 Slot > 220B	Chip 3 Checksum	0D9C
EC4H+ EAST TR_ > Right 210B/220B/230 Slot > 220B	Chip 4 CRC	9F8F
EC4H+ EAST TR_ > Right 210B/220B/230 Slot > 220B	Chip 4 Checksum	4E26
NVHLC_ > Slot 01 > ACP-2 > ACP Software > NVHLC ACP Executive Software > NVHLC ACP Executive ARES	IC32 CRC	F101
NVHLC_ > Slot 01 > ACP-2 > ACP Software > NVHLC ACP Executive Software > NVHLC ACP Executive ARES	IC32 Checksum	C104
NVHLC_ > Slot 01 > ACP-2 > ACP Software > NVHLC ACP Executive Software > NVHLC ACP Executive ARES	IC33 CRC	55BA
NVHLC_ > Slot 01 > ACP-2 > ACP Software > NVHLC ACP Executive Software > NVHLC ACP Executive ARES	IC33 Checksum	1065
NVHLC_ > Slot 01 > ACP-2 > ACP Software > NVHLC ACP Executive Software > NVHLC ACP Executive ARES	Software Version	V3.8
NVHLC_ > Slot 03 > SSM > Logic Equations	IC14 CRC	16F7
NVHLC_ > Slot 03 > SSM > Logic Equations	IC14 Checksum	00C3