

Knox, PA

Knox & Kane

551-1X

EI-17908

KB



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To APG@MSHPC.com
cc Surface Transportation Board <sea@stb.dot.gov>,
Surveyorlady@yahoo.com, Gilbert Mitchell
<Gilbert.Mitchell@noaa.gov>, Simon Monroe
bcc
Subject [NGS Response, STB Docket AB-551 (SUB NO. 001X)]

Thank you for sharing your railroad abandonment environmental report for
Knox, Clarion, Forest, Elk, & McKean Counties, PENNSYLVANIA.

Approximately 91 geodetic survey marks may be located in the area
described.

If marks will be disturbed by the abandonment, [THE RAILROAD] shall
consult with the National Geodetic Survey (NGS) at least 90 days prior to
beginning salvage activities that will disturb, or destroy any geodetic
station

marks are described on the attached file. Additional advice is provided
at

<http://geodesy.noaa.gov/marks/railroads/>

Dist	PID...	H V	Vert_Source	Latitude.....	Longitude.....	Stab	Designation
....	MA1101	. 2	88/ADJUSTED	N411414.....	W0792503.....	C...	C 94
....	MA1100	. 2	88/ADJUSTED	N411419.....	W0792512.....	C...	D 94
....	MA0961	. 2	88/ADJUSTED	N411508.....	W0792435.....	C...	F 75
....	MA0962	. 2	88/ADJUSTED	N411543.....	W0792334.....	D...	G 75
....	MA0964	. 2	88/ADJUSTED	N411732.....	W0792300.....	C...	J 75
....	MA0965	. 2	88/ADJUSTED	N411835.....	W0792216.....	D...	K 75
....	MA0966	. 2	88/ADJUSTED	N411935.....	W0792135.....	C...	L 75
....	MA0967	. 2	88/ADJUSTED	N412033.....	W0792020.....	C...	M 75
....	MA0971	. 2	88/ADJUSTED	N412222.....	W0791820.....	D...	C 53
....	MA1188	. 2	88/ADJUSTED	N412213.....	W0791816.....	C...	L 89
....	MA0968	. 2	88/ADJUSTED	N412117.....	W0791911.....	C...	N 75
....	MA0969	. 2	88/ADJUSTED	N412205.....	W0791828.....	C...	P 75

|....|MA0972|. 2|88/ADJUSTED|N412222.....|W0791820.....|D...|RV 2
 |....|MA0970|. 2|88/ADJUSTED|N412219.....|W0791823.....|D...|S 75
 |....|MA0973|. 2|88/ADJUSTED|N412309.....|W0791801.....|C...|Q 75
 |....|MA0974|. 2|88/ADJUSTED|N412315.....|W0791706.....|C...|R 75
 |....|MA0975|. 2|88/ADJUSTED|N412327.....|W0791601.....|B...|T 75
 |....|MA0976|. 2|88/ADJUSTED|N412350.....|W0791529.....|C...|U 75
 |....|MA0978|. 2|88/ADJUSTED|N412450.....|W0791343.....|D...|RV 3
 |....|MA0979|. 2|88/ADJUSTED|N412450.....|W0791343.....|C...|W 75
 |....|MA0980|. 2|88/ADJUSTED|N412459.....|W0791303.....|C...|X 75
 |....|MA0982|. 2|88/ADJUSTED|N412600.....|W0791116.....|C...|Z 75
 |....|MA0988|. 2|88/ADJUSTED|N412737.....|W0790751.....|D...|D 76
 |....|MA0992|. 2|88/ADJUSTED|N412810.....|W0790705.....|C...|F 76
 |....|MA0990|. 2|88/ADJUSTED|N412810.....|W0790725.....|C...|PTS 18 M
 |....|MA0993|. 2|88/ADJUSTED|N412856.....|W0790619.....|D...|G 76
 |....|MA0994|. 2|88/ADJUSTED|N412919.....|W0790549.....|A...|RV 5
 |....|MA0921|. 2|88/ADJUSTED|N413012.....|W0790420.....|C...|J 76
 |....|MA1858|1 .|29/SCALED..|N413007.29221|W0790448.12899|....|RIDGE
 |....|MA0922|. 2|88/ADJUSTED|N413031.....|W0790410.....|C...|RV 6
 |....|MA0925|. 2|88/ADJUSTED|N413123.....|W0790305.....|C...|L 76
 |....|MA0927|. 2|88/ADJUSTED|N413127.....|W0790219.....|A...|M 76
 |....|MA0926|. 2|88/ADJUSTED|N413124.....|W0790251.....|C...|RV 7
 |....|MA0931|. 3|88/RESET...|N413150.....|W0790301.....|C...|N 76 RESET
 |....|MA0932|. 2|88/ADJUSTED|N413150.....|W0790301.....|D...|R 56
 |....|MA0928|. 2|88/ADJUSTED|N413143.....|W0790208.....|C...|RV 8
 |....|MA0929|. 2|88/ADJUSTED|N413145.....|W0790254.....|A...|RV 9
 |....|MA0933|. 2|88/ADJUSTED|N413246.....|W0790222.....|C...|RV 10
 |....|MA0936|. 2|88/ADJUSTED|N413328.....|W0790135.....|C...|Q 76
 |....|MA0935|. 2|88/ADJUSTED|N413303.....|W0790145.....|C...|RV 11
 |....|MA0939|. 2|88/ADJUSTED|N413449.....|W0790032.....|A...|RV 13
 |....|MA0938|. 2|88/ADJUSTED|N413438.....|W0790053.....|C...|S 76

|....|MA0940|. 2|88/ADJUSTED|N413523.....|W0790026.....|C...|T 76
 |....|MA0728|2 2|88/ADJUSTED|N413506.71066|W0785937.29089|C...|1902
 |....|MA0790|. 2|88/ADJUSTED|N413520.....|W0785857.....|A...|A 78
 |....|MA0725|. 2|88/ADJUSTED|N413500.....|W0785935.....|A...|RV 14
 |....|MA0730|. 2|88/ADJUSTED|N413450.....|W0785851.....|C...|RV 15
 |....|MA2357|3 3|29/LEVELING|N413507.17631|W0785937.06652|....|SHEFF
 |....|MA0727|. 2|88/ADJUSTED|N413501.....|W0785933.....|A...|TTS 63 K
 |....|MA0726|. 2|88/ADJUSTED|N413459.....|W0785932.....|C...|U 76
 |....|MA0729|. 2|88/ADJUSTED|N413501.....|W0785928.....|C...|V 76
 |....|MA0731|. 2|88/ADJUSTED|N413438.....|W0785832.....|C...|W 76
 |....|MA0733|. 2|88/ADJUSTED|N413455.....|W0785637.....|A...|RV 16
 |....|MA0732|. 2|88/ADJUSTED|N413445.....|W0785726.....|C...|X 76
 |....|MA0736|. 2|88/ADJUSTED|N413452.....|W0785556.....|A...|RV 17
 |....|MA0738|. 2|88/ADJUSTED|N413448.....|W0785508.....|C...|RV 18
 |....|MA2365|3 .|29/SCALED..|N413436.56364|W0785525.55199|....|STA 4 LINE 6
 |....|MA2364|3 .|29/SCALED..|N413424.82393|W0785521.70681|....|STA 5 LINE 6
 |....|MA0735|0 2|88/ADJUSTED|N413450.57961|W0785606.94861|A...|TTS 64 K
 |....|MA0737|. 2|88/ADJUSTED|N413452.....|W0785519.....|C...|Z 76
 |....|MA0742|. 2|88/ADJUSTED|N413446.....|W0785238.....|C...|B 77
 |....|MA0740|. 2|88/ADJUSTED|N413427.....|W0785342.....|C...|RV 20
 |....|MA0741|. 2|88/ADJUSTED|N413432.....|W0785254.....|C...|RV 21
 |....|MA0744|. 2|88/ADJUSTED|N413459.....|W0785148.....|C...|C 77
 |....|MA0747|. 2|88/ADJUSTED|N413457.....|W0785040.....|C...|D 77
 |....|MA0748|. 2|88/ADJUSTED|N413502.....|W0785022.....|C...|E 77
 |....|MA0745|. 2|88/ADJUSTED|N413502.....|W0785125.....|C...|RV 23
 |....|MA0746|. 2|88/ADJUSTED|N413457.....|W0785042.....|C...|RV 24
 |....|MA0749|. 2|88/ADJUSTED|N413503.....|W0785028.....|C...|TTS 73 TN
 |....|MA0751|. 2|88/ADJUSTED|N413523.....|W0784941.....|A...|F 77
 |....|MA0752|. 2|88/ADJUSTED|N413542.....|W0784856.....|C...|G 77
 |....|MA0754|. 2|88/ADJUSTED|N413548.....|W0784759.....|C...|H 77
 |....|MA0753|. 2|88/ADJUSTED|N413548.....|W0784853.....|C...|RV 26

|....|MA0755|. 2|88/ADJUSTED|N413625.....|W0784802.....|C...|RV 27
 |....|MA0759|. 2|88/ADJUSTED|N413825.....|W0784756.....|C...|L 77
 |....|MA0758|. 2|88/ADJUSTED|N413758.....|W0784748.....|C...|RV 30
 |....|MA0686|. 2|88/ADJUSTED|N413948.....|W0784728.....|D...|W 349
 |....|MA0687|. 2|88/ADJUSTED|N413959.....|W0784627.....|D...|X 349
 |....|MA2350|2 3|29/LEVELING|N414035.10945|W0784545.97278|....|DADE
 |....|MA2352|1 .|29/VERT ANG|N414035.09510|W0784545.62117|....|DADE RM 3
 |....|MA2351|2 3|29/LEVELING|N414035.24670|W0784545.88891|....|MCDADE
 |....|MA0690|. 2|88/ADJUSTED|N414043.....|W0784335.....|D...|U 349
 |....|MA0691|. 2|88/ADJUSTED|N414124.....|W0784309.....|A...|V 349
 |....|MA2345|2 .|29/VERT ANG|N414227.73896|W0784146.35910|....|LANTZ
 |....|MA0693|. 2|88/ADJUSTED|N414246.....|W0784140.....|C...|LANTZ AZ MK
 |....|MA0692|. 2|88/ADJUSTED|N414204.....|W0784223.....|C...|S 349
 |....|MA0698|. 2|88/ADJUSTED|N414329.....|W0783910.....|B...|R 349
 |....|MA0696|2 2|88/ADJUSTED|N414335.19984|W0784019.09714|C...|TOBY
 |....|MA0697|. 2|88/ADJUSTED|N414334.....|W0784019.....|D...|TOBY RM 1
 |....|MA0695|. 2|88/ADJUSTED|N414334.....|W0784019.....|C...|TOBY RM 2
 |....|MA0613|. 1|88/ADJUSTED|N414349.....|W0783749.....|A...|M 337