

LAW OFFICES OF
LOUIS E. GITOMER, LLC

LOUIS E. GITOMER
Lou@lgraillaw.com

MELANIE B. YASBIN
Melanie@lgraillaw.com

600 BALTIMORE AVENUE, SUITE 301
TOWSON, MARYLAND 21204-4022
(410)296-2250
FAX (410) 332-0885

April 27, 2020

Ms. Victoria Rutson
Director, Office of Environmental Analysis
Surface Transportation Board
395 E Street S.W.
Washington, D.C. 20423

RE: Docket No. AB-55 (Sub-No. 799X), *CSX Transportation, Inc.—Abandonment Exemption—in Dickenson County, VA*

Dear Ms. Rutson:

Enclosed please find the data sheets and map sent by email dated April 27, 2020, from the NGS.

CSXT is efilng this letter. Thank you for your assistance. If you have any questions, please contact me.

Sincerely yours,



Melanie Yasbin
Attorney for CSX Transportation, Inc.

PROGRAM = datasheet95, VERSION = 8.12.5.7

Starting Datasheet Retrieval...

1 National Geodetic Survey, Retrieval Date = APRIL 27, 2020

GY0590

GY0590 DESIGNATION - R 334

GY0590 PID - GY0590

GY0590 STATE/COUNTY- VA/DICKENSON

GY0590 COUNTRY - US

GY0590 USGS QUAD - CANEY RIDGE (2019)

GY0590

GY0590 *CURRENT SURVEY CONTROL

GY0590

GY0590* NAD 83(1986) POSITION- 37 06 41. (N) 082 23 03. (W) SCALED

GY0590* NAVD 88 ORTHO HEIGHT - 448.142 (meters) 1470.28 (feet) ADJUSTED

GY0590

GY0590 GEOID HEIGHT - -30.928 (meters) GEOID18

GY0590 DYNAMIC HEIGHT - 447.753 (meters) 1469.00 (feet) COMP

GY0590 MODELED GRAVITY - 979,751.0 (mgal) NAVD 88

GY0590

GY0590 VERT ORDER - SECOND CLASS 0

GY0590

GY0590.The horizontal coordinates were scaled from a map and have

GY0590.an estimated accuracy of +/- 6 seconds.

GY0590.

GY0590.The orthometric height was determined by differential leveling and

GY0590.adjusted by the NATIONAL GEODETIC SURVEY

GY0590_MARKER: DB = BENCH MARK DISK

GY0590_SETTING: 66 = SET IN ROCK OUTCROP

GY0590_STAMPING: R 334 1958

GY0590_MARK LOGO: CGS

GY0590_STABILITY: A = MOST RELIABLE AND EXPECTED TO HOLD

GY0590+STABILITY: POSITION/ELEVATION WELL

GY0590

GY0590 HISTORY - Date Condition Report By

GY0590 HISTORY - 1958 MONUMENTED CGS

GY0590

GY0590 STATION DESCRIPTION

GY0590

GY0590'DESCRIBED BY COAST AND GEODETIC SURVEY 1958

GY0590'1.1 MI SE FROM FREMONT.

GY0590'1.1 MILES SOUTHEAST ALONG THE CLINCHFIELD RAILROAD FROM THE

GY0590'STATION AT FREMONT, 0.35 MILE NORTH OF MILEPOST 23, 0.1 MILE NORTH

GY0590'OF THE JUNCTION OF THE TRACK TO CLINTWOOD, 25 FEET NORTHWEST OF

GY0590'AND ACROSS THE SIDE TRACK FROM THE NORTHWEST RAIL OF THE MAIN

GY0590'TRACK, IN TOP OF THE SOUTHEAST EDGE OF A ROCK LEDGE 10-FOOT LONG

GY0590'AND 2 1/2-FEET HIGH WHICH IS BETWEEN THE CLINTWOOD TRACK AND A

GY0590'SIDE TRACK, 16 FEET SOUTHEAST OF THE SOUTHEAST RAIL OF THE

GY0590'CLINTWOOD TRACK, 11 1/2 FEET NORTHWEST OF THE NORTHWEST RAIL OF

GY0590'THE SIDE TRACK, 2 FEET NORTHEAST OF THE SOUTHWEST END OF THE

GY0590'ROCK, 1/2 FOOT NORTHWEST OF THE SOUTHEAST EDGE OF THE ROCK, AND

GY0590'ABOUT 4 FEET ABOVE THE LEVEL OF THE MAIN TRACK.

1 National Geodetic Survey, Retrieval Date = APRIL 27, 2020

GY0589

GY0589 DESIGNATION - S 334

GY0589 PID - GY0589

GY0589 STATE/COUNTY- VA/DICKENSON

GY0589 COUNTRY - US

GY0589 USGS QUAD - CANEY RIDGE (2019)

GY0589

GY0589 *CURRENT SURVEY CONTROL

GY0589

GY0589* NAD 83(1986) POSITION- 37 07 22. (N) 082 23 13. (W) SCALED

GY0589* NAVD 88 ORTHO HEIGHT - 444.430 (meters) 1458.10 (feet) ADJUSTED

GY0589

GY0589 GEOID HEIGHT - -30.941 (meters) GEOID18

GY0589 DYNAMIC HEIGHT - 444.039 (meters) 1456.82 (feet) COMP

GY0589 MODELED GRAVITY - 979,739.5 (mgal) NAVD 88

GY0589

GY0589 VERT ORDER - SECOND CLASS 0

GY0589

GY0589.The horizontal coordinates were scaled from a map and have

GY0589.an estimated accuracy of +/- 6 seconds.

GY0589.

GY0589.The orthometric height was determined by differential leveling and

GY0589.adjusted by the NATIONAL GEODETIC SURVEY

GY0589.in June 1991.

GY0589

GY0589.Significant digits in the geoid height do not necessarily reflect accuracy.

GY0589.GEOID18 height accuracy estimate available here.

GY0589

GY0589.Click photographs - Photos may exist for this station.

GY0589

GY0589.The dynamic height is computed by dividing the NAVD 88

GY0589.geopotential number by the normal gravity value computed on the

GY0589.Geodetic Reference System of 1980 (GRS 80) ellipsoid at 45

GY0589.degrees latitude ($g = 980.6199$ gals.).

GY0589

GY0589.The modeled gravity was interpolated from observed gravity values.

GY0589

GY0589; North East Units Estimated Accuracy

GY0589;SPC VA S - 1,094,720. 3,154,690. MT (+/- 180 meters Scaled)

GY0589

GY0589_U.S. NATIONAL GRID SPATIAL ADDRESS: 17SLB767093(NAD 83)

GY0589

GY0589 SUPERSEDED SURVEY CONTROL

GY0589

GY0589 NGVD 29 (??/??/92) 444.584 (m) 1458.61 (f) ADJ UNCH 2 0

GY0589

GY0589.Superseded values are not recommended for survey control.

GY0589

GY0589.NGS no longer adjusts projects to the NAD 27 or NGVD 29 datums.

GY0589.See file dsdata.pdf to determine how the superseded data were derived.

GY0589

GY0589_MARKER: DB = BENCH MARK DISK

GY0589_SETTING: 66 = SET IN ROCK OUTCROP

GY0589_STAMPING: S 334 1958

GY0589_MARK LOGO: CGS

GY0589_STABILITY: A = MOST RELIABLE AND EXPECTED TO HOLD

GY0589+STABILITY: POSITION/ELEVATION WELL

GY0589

GY0589 HISTORY - Date Condition Report By

GY0589 HISTORY - 1958 MONUMENTED CGS

GY0589

GY0589 STATION DESCRIPTION

GY0589

GY0589'DESCRIBED BY COAST AND GEODETIC SURVEY 1958

GY0589'0.2 MI S FROM FREMONT.

GY0589'0.15 MILE SOUTH ALONG THE CLINCHFIELD RAILROAD FROM THE STATION

GY0589'AT FREMONT, 0.3 MILE NORTH OF MILEPOST 22, 9 FEET WEST OF THE GY0589'WEST RAIL, SET VERTICALLY IN THE EAST FACE OF A LARGE ROCK CUT, GY0589'65 FEET SOUTH OF THE NORTH END OF THE ROCK, 4 1/2 FEET ABOVE THE GY0589'GROUND, AND ABOUT 2 FEET ABOVE THE LEVEL OF THE TRACK.

1 National Geodetic Survey, Retrieval Date = APRIL 27, 2020

GY0588

GY0588 DESIGNATION - T 108

GY0588 PID - GY0588

GY0588 STATE/COUNTY- VA/DICKENSON

GY0588 COUNTRY - US

GY0588 USGS QUAD - CLINTWOOD (2019)

GY0588

GY0588 *CURRENT SURVEY CONTROL

GY0588

GY0588* NAD 83(1986) POSITION- 37 07 31. (N) 082 23 07. (W) SCALED
GY0588* NAVD 88 ORTHO HEIGHT - 442.612 (meters) 1452.14 (feet) ADJUSTED
GY0588

GY0588 GEOID HEIGHT - -30.945 (meters) GEOID18
GY0588 DYNAMIC HEIGHT - 442.223 (meters) 1450.86 (feet) COMP
GY0588 MODELED GRAVITY - 979,739.4 (mgal) NAVD 88

GY0588

GY0588 VERT ORDER - SECOND CLASS 0

GY0588

GY0588.The horizontal coordinates were scaled from a map and have

GY0588.an estimated accuracy of +/- 6 seconds.

GY0588.

GY0588.The orthometric height was determined by differential leveling and

GY0588.adjusted by the NATIONAL GEODETIC SURVEY

GY0588.in June 1991.

GY0588

GY0588.Significant digits in the geoid height do not necessarily reflect accuracy.

GY0588.GEOID18 height accuracy estimate available here.

GY0588

GY0588.Click photographs - Photos may exist for this station.

GY0588

GY0588.The dynamic height is computed by dividing the NAVD 88

GY0588.geopotential number by the normal gravity value computed on the

GY0588.Geodetic Reference System of 1980 (GRS 80) ellipsoid at 45

GY0588.degrees latitude ($g = 980.6199$ gals.).

GY0588

GY0588.The modeled gravity was interpolated from observed gravity values.

GY0588

GY0588; North East Units Estimated Accuracy

GY0588;SPC VA S - 1,094,990. 3,154,850. MT (+/- 180 meters Scaled)

GY0588

GY0588_U.S. NATIONAL GRID SPATIAL ADDRESS: 17SLB769096(NAD 83)

GY0588

GY0588 SUPERSEDED SURVEY CONTROL

GY0588

GY0588 NGVD 29 (??/??/92) 442.77 (m) 1452.7 (f) COMPUTED 2 0

GY0588

GY0588.Superseded values are not recommended for survey control.

GY0588

GY0588.NGS no longer adjusts projects to the NAD 27 or NGVD 29 datums.

GY0588.See file dsdata.pdf to determine how the superseded data were derived.

GY0588

GY0588_MARKER: DB = BENCH MARK DISK

GY0588_SETTING: 7 = SET IN TOP OF CONCRETE MONUMENT

GY0588_STAMPING: T 108 1935

GY0588_MARK LOGO: CGS

GY0588_STABILITY: C = MAY HOLD, BUT OF TYPE COMMONLY SUBJECT TO

GY0588+STABILITY: SURFACE MOTION

GY0588

GY0588 HISTORY - Date Condition Report By

GY0588 HISTORY - 1935 MONUMENTED CGS

GY0588 HISTORY - 1958 MARK NOT FOUND CGS

GY0588

GY0588 STATION DESCRIPTION

GY0588

GY0588'DESCRIBED BY COAST AND GEODETIC SURVEY 1958

GY0588'AT FREMONT.

GY0588'AT FREMONT, DICKENSON COUNTY, ON THE CLINCHFIELD RAILROAD, 90

GY0588'YARDS SOUTHWEST OF THE SOUTHWEST END OF THE STATION, 12 FEET

GY0588'SOUTHEAST OF THE SOUTHEAST RAIL, AND LEVEL WITH THE TRACK. A

GY0588'STANDARD DISK, STAMPED T 108 1935 AND SET IN THE TOP OF A
CONCRETE

GY0588'POST.

1 National Geodetic Survey, Retrieval Date = APRIL 27, 2020

GY0587

GY0587 DESIGNATION - S 108

GY0587 PID - GY0587

GY0587 STATE/COUNTY- VA/DICKENSON

GY0587 COUNTRY - US

GY0587 USGS QUAD - CLINTWOOD (2019)

GY0587

GY0587 *CURRENT SURVEY CONTROL

GY0587

GY0587* NAD 83(1986) POSITION- 37 07 37. (N) 082 23 03. (W) SCALED

GY0587* NAVD 88 ORTHO HEIGHT - 442.991 (meters) 1453.38 (feet) ADJUSTED

GY0587

GY0587 GEOID HEIGHT - -30.948 (meters) GEOID18

GY0587 DYNAMIC HEIGHT - 442.602 (meters) 1452.10 (feet) COMP

GY0587 MODELED GRAVITY - 979,739.9 (mgal) NAVD 88

GY0587

GY0587 VERT ORDER - SECOND CLASS 0

GY0587

GY0587.The horizontal coordinates were scaled from a map and have

GY0587.an estimated accuracy of +/- 6 seconds.

GY0587.

GY0587.The orthometric height was determined by differential leveling and

GY0587.adjusted by the NATIONAL GEODETIC SURVEY

GY0587.in June 1991.

GY0587

GY0587.Significant digits in the geoid height do not necessarily reflect accuracy.

GY0587.GEOID18 height accuracy estimate available here.

GY0587

GY0587.Click photographs - Photos may exist for this station.

GY0587

GY0587.The dynamic height is computed by dividing the NAVD 88

GY0587.geopotential number by the normal gravity value computed on the

GY0587.Geodetic Reference System of 1980 (GRS 80) ellipsoid at 45

GY0587.degrees latitude (g = 980.6199 gals.).

GY0587

GY0587.The modeled gravity was interpolated from observed gravity values.

GY0587

GY0587; North East Units Estimated Accuracy

GY0587;SPC VA S - 1,095,170. 3,154,950. MT (+/- 180 meters Scaled)

GY0587

GY0587_U.S. NATIONAL GRID SPATIAL ADDRESS: 17SLB770098(NAD 83)

GY0587

GY0587 SUPERSEDED SURVEY CONTROL

GY0587

GY0587 NGVD 29 (??/??/92) 443.146 (m) 1453.89 (f) ADJ UNCH 2 0

GY0587

GY0587.Superseded values are not recommended for survey control.

GY0587

GY0587.NGS no longer adjusts projects to the NAD 27 or NGVD 29 datums.

GY0587.See file dsdata.pdf to determine how the superseded data were derived.

GY0587

GY0587_MARKER: DB = BENCH MARK DISK

GY0587_SETTING: 66 = SET IN ROCK OUTCROP

GY0587_STAMPING: S 108 1935

GY0587_MARK LOGO: CGS

GY0587_STABILITY: A = MOST RELIABLE AND EXPECTED TO HOLD

GY0587+STABILITY: POSITION/ELEVATION WELL

GY0587

GY0587 HISTORY	- Date	Condition	Report By
----------------	--------	-----------	-----------

GY0587 HISTORY	- 1935	MONUMENTED	CGS
----------------	--------	------------	-----

GY0587 HISTORY	- 1958	GOOD	CGS
----------------	--------	------	-----

GY0587

GY0587 STATION DESCRIPTION

GY0587

GY0587'DESCRIBED BY COAST AND GEODETIC SURVEY 1958

GY0587'AT FREMONT.

GY0587'AT FREMONT, ALONG THE CLINCHFIELD RAILROAD, 9 1/2 (0.05 MILE)

GY0587'RAILS NORTHEAST OF THPROGRAM = datasheet95, VERSION = 8.12.5.7

Starting Datasheet Retrieval...

1 National Geodetic Survey, Retrieval Date = APRIL 27, 2020

GY0590

GY0590 DESIGNATION - R 334

GY0590 PID - GY0590

GY0590 STATE/COUNTY- VA/DICKENSON

GY0590 COUNTRY - US

GY0590 USGS QUAD - CANEY RIDGE (2019)

GY0590

GY0590 *CURRENT SURVEY CONTROL

GY0590

GY0590* NAD 83(1986) POSITION- 37 06 41. (N) 082 23 03. (W) SCALED

GY0590* NAVD 88 ORTHO HEIGHT - 448.142 (meters) 1470.28 (feet) ADJUSTED

GY0590

GY0590 GEOID HEIGHT - -30.928 (meters) GEOID18

GY0590 DYNAMIC HEIGHT - 447.753 (meters) 1469.00 (feet) COMP

GY0590 MODELED GRAVITY - 979,751.0 (mgal) NAVD 88

GY0590

GY0590 VERT ORDER - SECOND CLASS 0

GY0590

GY0590.The horizontal coordinates were scaled from a map and have

GY0590.an estimated accuracy of +/- 6 seconds.

GY0590.

GY0590.The orthometric height was determined by differential leveling and

GY0590.adjusted by the NATIONAL GEODETIC SURVEY

GY0590.in June 1991.

GY0590

GY0590.Significant digits in the geoid height do not necessarily reflect accuracy.

GY0590.GEOID18 height accuracy estimate available here.

GY0590

GY0590.Click photographs - Photos may exist for this station.

GY0590

GY0590.The dynamic height is computed by dividing the NAVD 88
GY0590.geopotential number by the normal gravity value computed on the
GY0590.Geodetic Reference System of 1980 (GRS 80) ellipsoid at 45
GY0590.degrees latitude (g = 980.6199 gals.).

GY0590

GY0590.The modeled gravity was interpolated from observed gravity values.

GY0590

GY0590; North East Units Estimated Accuracy

GY0590;SPC VA S - 1,093,450. 3,154,880. MT (+/- 180 meters Scaled)

GY0590

GY0590_U.S. NATIONAL GRID SPATIAL ADDRESS: 17SLB770081(NAD 83)

GY0590

GY0590 SUPERSEDED SURVEY CONTROL

GY0590

GY0590 NGVD 29 (??/??/92) 448.302 (m) 1470.80 (f) ADJ UNCH 2 0

GY0590

GY0590.Superseded values are not recommended for survey control.

GY0590

GY0590.NGS no longer adjusts projects to the NAD 27 or NGVD 29 datums.

GY0590.See file dsdata.pdf to determine how the superseded data were derived.

GY0590

GY0590_MARKER: DB = BENCH MARK DISK

GY0590_SETTING: 66 = SET IN ROCK OUTCROP

GY0590_STAMPING: R 334 1958

GY0590_MARK LOGO: CGS

GY0590_STABILITY: A = MOST RELIABLE AND EXPECTED TO HOLD

GY0590+STABILITY: POSITION/ELEVATION WELL

GY0590

GY0590 HISTORY - Date Condition Report By

GY0590 HISTORY - 1958 MONUMENTED CGS

GY0590

GY0590 STATION DESCRIPTION

GY0590

GY0590'DESCRIBED BY COAST AND GEODETIC SURVEY 1958

GY0590'1.1 MI SE FROM FREMONT.

GY0590'1.1 MILES SOUTHEAST ALONG THE CLINCHFIELD RAILROAD FROM THE

GY0590'STATION AT FREMONT, 0.35 MILE NORTH OF MILEPOST 23, 0.1 MILE NORTH

GY0590'OF THE JUNCTION OF THE TRACK TO CLINTWOOD, 25 FEET NORTHWEST OF

GY0590'AND ACROSS THE SIDE TRACK FROM THE NORTHWEST RAIL OF THE MAIN

GY0590'TRACK, IN TOP OF THE SOUTHEAST EDGE OF A ROCK LEDGE 10-FOOT LONG

GY0590'AND 2 1/2-FEET HIGH WHICH IS BETWEEN THE CLINTWOOD TRACK AND A

GY0590'SIDE TRACK, 16 FEET SOUTHEAST OF THE SOUTHEAST RAIL OF THE

GY0590'CLINTWOOD TRACK, 11 1/2 FEET NORTHWEST OF THE NORTHWEST RAIL OF

GY0590'THE SIDE TRACK, 2 FEET NORTHEAST OF THE SOUTHWEST END OF THE

GY0590'ROCK, 1/2 FOOT NORTHWEST OF THE SOUTHEAST EDGE OF THE ROCK, AND

GY0590'ABOUT 4 FEET ABOVE THE LEVEL OF THE MAIN TRACK.

1 National Geodetic Survey, Retrieval Date = APRIL 27, 2020

GY0589

GY0589 DESIGNATION - S 334

GY0589 PID - GY0589

GY0589 STATE/COUNTY- VA/DICKENSON

GY0589 COUNTRY - US

GY0589 USGS QUAD - CANEY RIDGE (2019)

GY0589

GY0589 *CURRENT SURVEY CONTROL

GY0589

GY0589* NAD 83(1986) POSITION- 37 07 22. (N) 082 23 13. (W) SCALED

GY0589* NAVD 88 ORTHO HEIGHT - 444.430 (meters) 1458.10 (feet) ADJUSTED

GY0589

GY0589 GEOID HEIGHT - -30.941 (meters) GEOID18

GY0589 DYNAMIC HEIGHT - 444.039 (meters) 1456.82 (feet) COMP

GY0589 MODELED GRAVITY - 979,739.5 (mgal) NAVD 88

GY0589

GY0589 VERT ORDER - SECOND CLASS 0

GY0589

GY0589.The horizontal coordinates were scaled from a map and have

GY0589.an estimated accuracy of +/- 6 seconds.

GY0589.

GY0589.The orthometric height was determined by differential leveling and

GY0589.adjusted by the NATIONAL GEODETIC SURVEY

GY0589.in June 1991.

GY0589

GY0589.Significant digits in the geoid height do not necessarily reflect accuracy.

GY0589.GEOID18 height accuracy estimate available here.

GY0589

GY0589.Click photographs - Photos may exist for this station.

GY0589

GY0589.The dynamic height is computed by dividing the NAVD 88

GY0589.geopotential number by the normal gravity value computed on the
GY0589.Geodetic Reference System of 1980 (GRS 80) ellipsoid at 45
GY0589.degrees latitude (g = 980.6199 gals.).

GY0589

GY0589.The modeled gravity was interpolated from observed gravity values.

GY0589

GY0589; North East Units Estimated Accuracy

GY0589;SPC VA S - 1,094,720. 3,154,690. MT (+/- 180 meters Scaled)

GY0589

GY0589_U.S. NATIONAL GRID SPATIAL ADDRESS: 17SLB767093(NAD 83)

GY0589

GY0589 SUPERSEDED SURVEY CONTROL

GY0589

GY0589 NGVD 29 (??/??/92) 444.584 (m) 1458.61 (f) ADJ UNCH 2 0

GY0589

GY0589.Superseded values are not recommended for survey control.

GY0589

GY0589.NGS no longer adjusts projects to the NAD 27 or NGVD 29 datums.

GY0589.See file dsdata.pdf to determine how the superseded data were derived.

GY0589

GY0589_MARKER: DB = BENCH MARK DISK

GY0589_SETTING: 66 = SET IN ROCK OUTCROP

GY0589_STAMPING: S 334 1958

GY0589_MARK LOGO: CGS

GY0589_STABILITY: A = MOST RELIABLE AND EXPECTED TO HOLD

GY0589+STABILITY: POSITION/ELEVATION WELL

GY0589

GY0589 HISTORY - Date Condition Report By

GY0589 HISTORY - 1958 MONUMENTED CGS

GY0589

GY0589 STATION DESCRIPTION

GY0589

GY0589'DESCRIBED BY COAST AND GEODETIC SURVEY 1958

GY0589'0.2 MI S FROM FREMONT.

GY0589'0.15 MILE SOUTH ALONG THE CLINCHFIELD RAILROAD FROM THE STATION

GY0589'AT FREMONT, 0.3 MILE NORTH OF MILEPOST 22, 9 FEET WEST OF THE GY0589'WEST RAIL, SET VERTICALLY IN THE EAST FACE OF A LARGE ROCK CUT, GY0589'65 FEET SOUTH OF THE NORTH END OF THE ROCK, 4 1/2 FEET ABOVE THE GY0589'GROUND, AND ABOUT 2 FEET ABOVE THE LEVEL OF THE TRACK.

1 National Geodetic Survey, Retrieval Date = APRIL 27, 2020

GY0588

GY0588 DESIGNATION - T 108

GY0588 PID - GY0588

GY0588 STATE/COUNTY- VA/DICKENSON

GY0588 COUNTRY - US

GY0588 USGS QUAD - CLINTWOOD (2019)

GY0588

GY0588 *CURRENT SURVEY CONTROL

GY0588

GY0588* NAD 83(1986) POSITION- 37 07 31. (N) 082 23 07. (W) SCALED

GY0588* NAVD 88 ORTHO HEIGHT - 442.612 (meters) 1452.14 (feet) ADJUSTED

GY0588

GY0588 GEOID HEIGHT - -30.945 (meters) GEOID18

GY0588 DYNAMIC HEIGHT - 442.223 (meters) 1450.86 (feet) COMP

GY0588 MODELED GRAVITY - 979,739.4 (mgal) NAVD 88

GY0588

GY0588 VERT ORDER - SECOND CLASS 0

GY0588

GY0588.The horizontal coordinates were scaled from a map and have

GY0588.an estimated accuracy of +/- 6 seconds.

GY0588.

GY0588.The orthometric height was determined by differential leveling and

GY0588.adjusted by the NATIONAL GEODETIC SURVEY

GY0588.in June 1991.

GY0588

GY0588.Significant digits in the geoid height do not necessarily reflect accuracy.

GY0588.GEOID18 height accuracy estimate available here.

GY0588

GY0588.Click photographs - Photos may exist for this station.

GY0588

GY0588.The dynamic height is computed by dividing the NAVD 88

GY0588.geopotential number by the normal gravity value computed on the

GY0588.Geodetic Reference System of 1980 (GRS 80) ellipsoid at 45

GY0588.degrees latitude ($g = 980.6199$ gals.).

GY0588

GY0588.The modeled gravity was interpolated from observed gravity values.

GY0588

GY0588; North East Units Estimated Accuracy

GY0588;SPC VA S - 1,094,990. 3,154,850. MT (+/- 180 meters Scaled)

GY0588

GY0588_U.S. NATIONAL GRID SPATIAL ADDRESS: 17SLB769096(NAD 83)

GY0588

GY0588 SUPERSEDED SURVEY CONTROL

GY0588

GY0588 NGVD 29 (??/??/92) 442.77 (m) 1452.7 (f) COMPUTED 2 0

GY0588

GY0588.Superseded values are not recommended for survey control.

GY0588

GY0588.NGS no longer adjusts projects to the NAD 27 or NGVD 29 datums.

GY0588.See file dsdata.pdf to determine how the superseded data were derived.

GY0588

GY0588_MARKER: DB = BENCH MARK DISK

GY0588_SETTING: 7 = SET IN TOP OF CONCRETE MONUMENT

GY0588_STAMPING: T 108 1935

GY0588_MARK LOGO: CGS

GY0588_STABILITY: C = MAY HOLD, BUT OF TYPE COMMONLY SUBJECT TO

GY0588+STABILITY: SURFACE MOTION

GY0588

GY0588 HISTORY - Date Condition Report By

GY0588 HISTORY - 1935 MONUMENTED CGS

GY0588 HISTORY - 1958 MARK NOT FOUND CGS

GY0588

GY0588 STATION DESCRIPTION

GY0588

GY0588'DESCRIBED BY COAST AND GEODETIC SURVEY 1958

GY0588'AT FREMONT.

GY0588'AT FREMONT, DICKENSON COUNTY, ON THE CLINCHFIELD RAILROAD, 90

GY0588'YARDS SOUTHWEST OF THE SOUTHWEST END OF THE STATION, 12 FEET

GY0588'SOUTHEAST OF THE SOUTHEAST RAIL, AND LEVEL WITH THE TRACK. A

GY0588'STANDARD DISK, STAMPED T 108 1935 AND SET IN THE TOP OF A
CONCRETE

GY0588'POST.

1 National Geodetic Survey, Retrieval Date = APRIL 27, 2020

GY0587

GY0587 DESIGNATION - S 108

GY0587 PID - GY0587

GY0587 STATE/COUNTY- VA/DICKENSON

GY0587 COUNTRY - US

GY0587 USGS QUAD - CLINTWOOD (2019)

GY0587

GY0587 *CURRENT SURVEY CONTROL

GY0587

GY0587* NAD 83(1986) POSITION- 37 07 37. (N) 082 23 03. (W) SCALED

GY0587* NAVD 88 ORTHO HEIGHT - 442.991 (meters) 1453.38 (feet) ADJUSTED

GY0587

GY0587 GEOID HEIGHT - -30.948 (meters) GEOID18

GY0587 DYNAMIC HEIGHT - 442.602 (meters) 1452.10 (feet) COMP

GY0587 MODELED GRAVITY - 979,739.9 (mgal) NAVD 88

GY0587

GY0587 VERT ORDER - SECOND CLASS 0

GY0587

GY0587.The horizontal coordinates were scaled from a map and have

GY0587.an estimated accuracy of +/- 6 seconds.

GY0587.

GY0587.The orthometric height was determined by differential leveling and

GY0587.adjusted by the NATIONAL GEODETIC SURVEY

GY0587.in June 1991.

GY0587

GY0587.Significant digits in the geoid height do not necessarily reflect accuracy.

GY0587.GEOID18 height accuracy estimate available here.

GY0587

GY0587.Click photographs - Photos may exist for this station.

GY0587

GY0587.The dynamic height is computed by dividing the NAVD 88

GY0587.geopotential number by the normal gravity value computed on the

GY0587.Geodetic Reference System of 1980 (GRS 80) ellipsoid at 45

GY0587.degrees latitude ($g = 980.6199$ gals.).

GY0587

GY0587.The modeled gravity was interpolated from observed gravity values.

GY0587

GY0587; North East Units Estimated Accuracy

GY0587;SPC VA S - 1,095,170. 3,154,950. MT (+/- 180 meters Scaled)

GY0587

GY0587_U.S. NATIONAL GRID SPATIAL ADDRESS: 17SLB770098(NAD 83)

GY0587

GY0587 SUPERSEDED SURVEY CONTROL

GY0587

GY0587 NGVD 29 (??/??/92) 443.146 (m) 1453.89 (f) ADJ UNCH 2 0

GY0587

GY0587.Superseded values are not recommended for survey control.

GY0587

GY0587.NGS no longer adjusts projects to the NAD 27 or NGVD 29 datums.

GY0587.See file dsdata.pdf to determine how the superseded data were derived.

GY0587

GY0587_MARKER: DB = BENCH MARK DISK

GY0587_SETTING: 66 = SET IN ROCK OUTCROP

GY0587_STAMPING: S 108 1935

GY0587_MARK LOGO: CGS

GY0587_STABILITY: A = MOST RELIABLE AND EXPECTED TO HOLD

GY0587+STABILITY: POSITION/ELEVATION WELL

GY0587

GY0587 HISTORY - Date Condition Report By

GY0587 HISTORY - 1935 MONUMENTED CGS

GY0587 HISTORY - 1958 GOOD CGS

GY0587

GY0587 STATION DESCRIPTION

GY0587

GY0587'DESCRIBED BY COAST AND GEODETIC SURVEY 1958

GY0587'AT FREMONT.

GY0587'AT FREMONT, ALONG THE CLINCHFIELD RAILROAD, 9 1/2 (0.05 MILE)

GY0587'RAILS NORTHEAST OF THE NORTHEAST END OF THE STATION, SET VERTICALLY

GY0587'IN THE SOUTHEAST FACE OF A LARGE ROCK CUT, 11 FEET NORTHWEST OF

GY0587'THE NORTHWEST RAIL, 2 1/2 FEET ABOVE THE GROUND, AND ABOUT LEVEL

GY0587'WITH THE TRACK.

*** retrieval complete.

Elapsed Time = 00:00:02
STATION, SET VERTICALLY

E NORTHEAST END OF THE

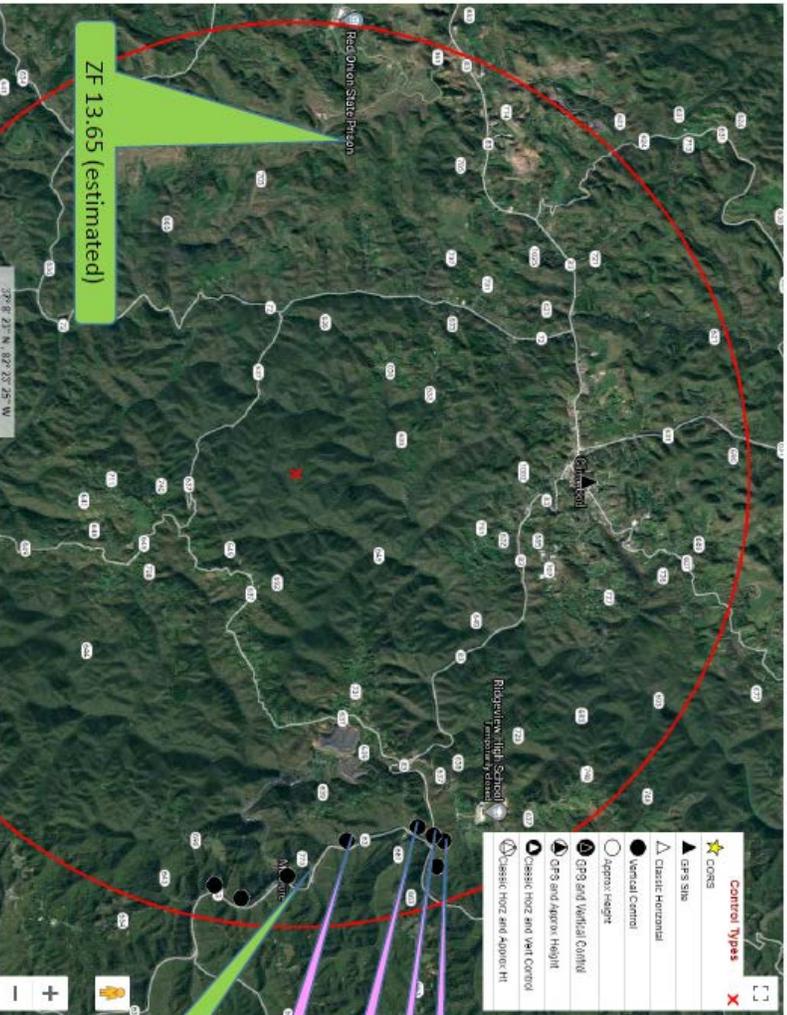
GY0587'IN THE SOUTHEAST FACE OF A LARGE ROCK CUT, 11 FEET NORTHWEST OF

GY0587'THE NORTHWEST RAIL, 2 1/2 FEET ABOVE THE GROUND, AND ABOUT LEVEL

GY0587'WITH THE TRACK.

*** retrieval complete.

Elapsed Time = 00:00:02



Abandonment Exemption--in Dickenson County, VA STB Docket No. AB-55 (Sub-No. 799X)

Note: NGS Database search yielded 4 Bench Marks that are in the vicinity of the rail abandonment.

BM: S 108 (PID=GY0587)

BM: T 108 (PID=GY0588)

BM: S 344 (PID=GY0589)

BM: R 344 (PID=GY0590)

ZF 0.0 (estimated)

ZF 13.65 (estimated)