

From: [Maletzke, Jeff](#)
To: [Borski, Jennifer - DNR](#)
Cc: [Mottl, Robert J.](#); criley@VALHI.NET; [Kevin Lombardozi \(KLombardozi@VALHI.NET\)](mailto:Kevin.Lombardozi@VALHI.NET); [Shannon Walker](#)
Subject: RE: Work Plan FV Steel and Wire - BRRTS No. 02-45-560221
Date: Thursday, May 25, 2017 3:31:27 PM
Attachments: [Cross Section A-A".pdf](#)
[Cross Section B-B".pdf](#)
[ISR signature page.pdf](#)
[Work Plan signature page.pdf](#)

Jennifer:

Please find attached NR 712 certification statements for each report, as well as the two cross-sections you requested. It is my understanding that you also need hard copies of the statements and cross-sections. These will be mailed or dropped off at the WDNR office this week.

With regard to PW-115 and PW-111, we believe they are one and the same potable well with all of the corresponding sample results reported in Table 2 under PW-115 (and as footnoted). A review of the Final Case Closure with Continuing Obligations report (12/20/13) and the Phase II Environmental Site Investigation report (7/18/13) revealed three potable well sample IDs – N2729, PW-111, and PW-115. The Final Case Closure report includes 2010 data for a N2729 sample and a PW-111 sample. The text of the document discusses samples collected from the Fox Valley Steel and Wire Company property and the Wirth property to the north. It is assumed that the N2729 sample is from a potable well on the Wirth property and the PW-111 sample is from the Fox Valley Steel and Wire Company property because the sample IDs appear to coincide with the respective fire numbers on Douglas Street. The Phase II Environmental Site Investigation report references a PW-115, however, within the report's summary of well installation, groundwater sampling, and analytical results, no additional potable wells/production wells are referenced. In addition, a well records search only identifies one potable/production well at 111 N. Douglas Street (Well OU-4928; construction report received October 31, 1963). If further clarification is needed, we are happy to discuss this further with the WDNR.

Please let me know if there is anything else you need to complete your review of the Work Plan. Thank you.

Jeff

Jeffrey D. Maletzke, PG
Senior Hydrogeologist
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jeff.maletzke@aecom.com



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From: Borski, Jennifer - DNR [mailto:Jennifer.Borski@wisconsin.gov]
Sent: Tuesday, May 23, 2017 12:24 PM
To: Maletzke, Jeff
Cc: Mottl, Robert J.; criley@VALHI.NET
Subject: RE: Work Plan FV Steel and Wire - BRRTS No. 02-45-560221

Jeff & Bob – Any updates yet? Please reply and let me know if you intend to submit the additional requested information or if I should finalize DNR response to the work plan without the additional information.

Also, if a Phase I has been performed for this property in the past, please forward an electronic copy. The process to submit electronic documents is described in the following fact sheet:
<http://dnr.wi.gov/files/PDF/pubs/rr/RR690.pdf>

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Jennifer Borski

Phone: (920) 424-7887

Jennifer.borski@wisconsin.gov

From: Borski, Jennifer - DNR
Sent: Monday, May 15, 2017 12:16 PM
To: 'Maletzke, Jeff'
Cc: 'Mottl, Robert J.'
Subject: RE: Work Plan FV Steel and Wire - BRRTS No. 02-45-560221

Hi Jeff & Bob – Do you have an update for me? I haven't seen the additional information submitted yet and want to keep you on track for the field work.

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Jennifer Borski

Phone: (920) 424-7887

Jennifer.borski@wisconsin.gov

From: Borski, Jennifer - DNR
Sent: Tuesday, May 02, 2017 9:44 AM
To: 'Maletzke, Jeff'
Cc: Mottl, Robert J.
Subject: RE: Work Plan FV Steel and Wire - BRRTS No. 02-45-560221

OK. Hard copies need to be submitted as well.

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Visit our survey at <http://dnr.wi.gov/customersurvey> to evaluate how I did.

Jennifer Borski

Phone: (920) 424-7887

jennifer.borski@wisconsin.gov

From: Maletzke, Jeff [<mailto:Jeff.Maletzke@aecom.com>]
Sent: Tuesday, May 02, 2017 8:22 AM
To: Borski, Jennifer - DNR
Cc: Mottl, Robert J.
Subject: RE: Work Plan FV Steel and Wire - BRRTS No. 02-45-560221

Jennifer:

Just a quick check-in to let you know we have not forgotten about the additional information. We have the cross-sections in front of the client right now and will forward to you along with other the information as soon as we can. Thank you.

Jeff

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From: Borski, Jennifer - DNR [<mailto:Jennifer.Borski@wisconsin.gov>]
Sent: Thursday, April 13, 2017 2:35 PM

To: Mottl, Robert J.
Cc: Maletzke, Jeff
Subject: RE: Work Plan FV Steel and Wire - BRRTS No. 02-45-560221
Importance: High

Bob,

I have reviewed the August 2016 SIR and March 2017 SIWP under the review fee received on 02/03/2017. **Please forward the required NR 712 certification statements for each report as they are missing from both the hard copy and e-copies.** A response will not be provided until received.

I understand from other consultants that drillers are scheduling out a month or more. I recommend you move forward with scheduling the driller for installation of the proposed deep wells in anticipation that the following requested information will be provided during the wait time. **By April 27, 2017, I request that you submit the following required information missing from the SIR (per ch. NR 716.15, WAC) that is critical in order for me to evaluate your proposed locations in the workplan:**

- Cross sections for:
 - MW-3, MW-2, MW-1, PZ-3 & proposed PZ-7 including soil data along that transect and
 - PZ-1, proposed PZ-4, MW-12, PZ-3, production well (PW-111?), proposed PZ-5 including soil data along that transect
- Location and casing depth for PW-115 with ES exceedances listed on page 45 & 46 pdf of Table 2 (potable well for 111 N Douglas St?)
- Add groundwater data for PW-111 from 4/2012 to Table 2 (production well at 111 Douglas St?).

Specific information regarding the on-site production well, including any abandonment, and other potable well sampled (PW-111 & PW-115) can be found in the current site file but more detail is available in the file BRRTS #02-45-553699 closed 12/20/2013 located in DNR's Green Bay office.

I will be out of the office until April 19th so please contact me with any questions on the 19th.

We are committed to service excellence.

Visit our survey at <http://dnr.wi.gov/customersurvey> to evaluate how I did.

Jennifer Borski

Phone: (920) 424-7887

jennifer.borski@wisconsin.gov

From: Mottl, Robert J. [<mailto:Robert.Mottl@aec.com>]
Sent: Wednesday, March 01, 2017 7:22 PM
To: Borski, Jennifer - DNR
Cc: Maletzke, Jeff
Subject: Work Plan FV Steel and Wire - BRRTS No. 02-45-560221

Jennifer, attached is a PDF of the work plan proposed for additional SI at the FV Steel and Wire Company site in Hortonville. You relayed to us earlier in February that the department has received the review fee. We will also send a hard copy via mail. We are

requesting a written review, and if the department concurs, approval of the work plan. Let us know if there are any questions.

Regards,

Bob Mottl

Senior Geologist

Environment

D 920.406.3147 M 920.660.3373

email: Robert.Mottl@aecom.com

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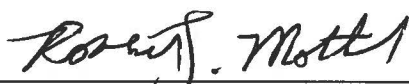
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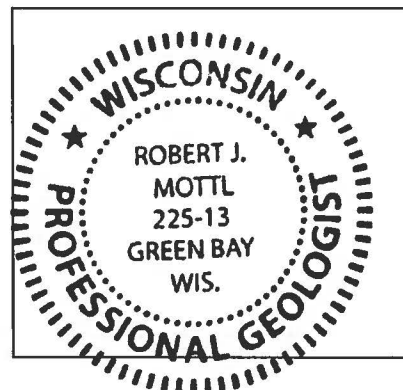
Initial Site Investigation Report FV Steel and Wire Company Site, 111 N. Douglas St., Hortonville, Wisconsin

In conformance with NR 712.09 submittal certification requirements:

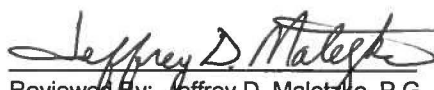
"I, Robert Mottl, hereby certify that I am a scientist as that term is defined in s. NR 712.03 (3), Wis. Adm. Code, and that, to the best of my knowledge, all of the information contained in this document is correct and the document was prepared in compliance with applicable requirements in chs. NR 700 to 726, Wis. Adm. Code."



Prepared By: Robert Mottl, P. G.
AECOM, Senior Geologist



"I, Jeffrey D. Maletzke, hereby certify that I am a hydrogeologist as that term is defined in s. NR 712.03 (1), Wis. Adm. Code, am registered in accordance with the requirements of ch. GHSS 2, Wis. Adm. Code, or licensed in accordance with the requirements of ch. GHSS 3, Wis. Adm. Code, and that, to the best of my knowledge, the information contained in this document is correct and the document was prepared in compliance with applicable requirements in chs. NR 700 to 726, Wis. Adm. Code."



Reviewed By: Jeffrey D. Maletzke, P.G.
AECOM, Senior Hydrogeologist



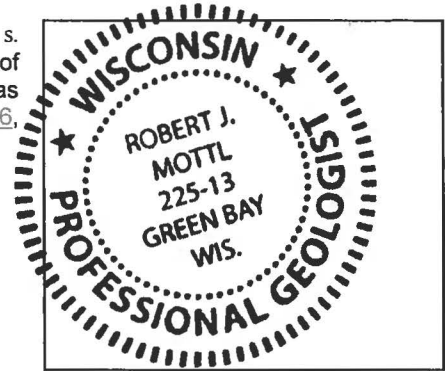
Work Plan for Additional Site Investigation
FV Steel and Wire Company Site, 111 N. Douglas St., Hortonville, Wisconsin

In conformance with NR 712.09 submittal certification requirements:

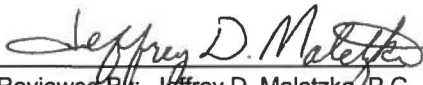
"I, Robert Mottl, hereby certify that I am a scientist as that term is defined in s. NR 712.03 (3), Wis. Adm. Code, and that, to the best of my knowledge, all of the information contained in this document is correct and the document was prepared in compliance with applicable requirements in chs. NR 700 to 726, Wis. Adm. Code."



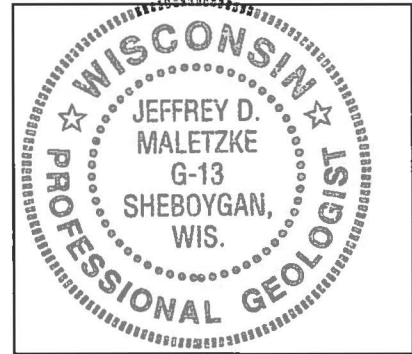
Prepared By: Robert Mottl, P. G.
AECOM, Senior Geologist



"I, Jeffrey D. Maletzke, hereby certify that I am a hydrogeologist as that term is defined in s. NR 712.03 (1), Wis. Adm. Code, am registered in accordance with the requirements of ch. GHSS 2, Wis. Adm. Code, or licensed in accordance with the requirements of ch. GHSS 3, Wis. Adm. Code, and that, to the best of my knowledge, the information contained in this document is correct and the document was prepared in compliance with applicable requirements in chs. NR 700 to 726, Wis. Adm. Code."

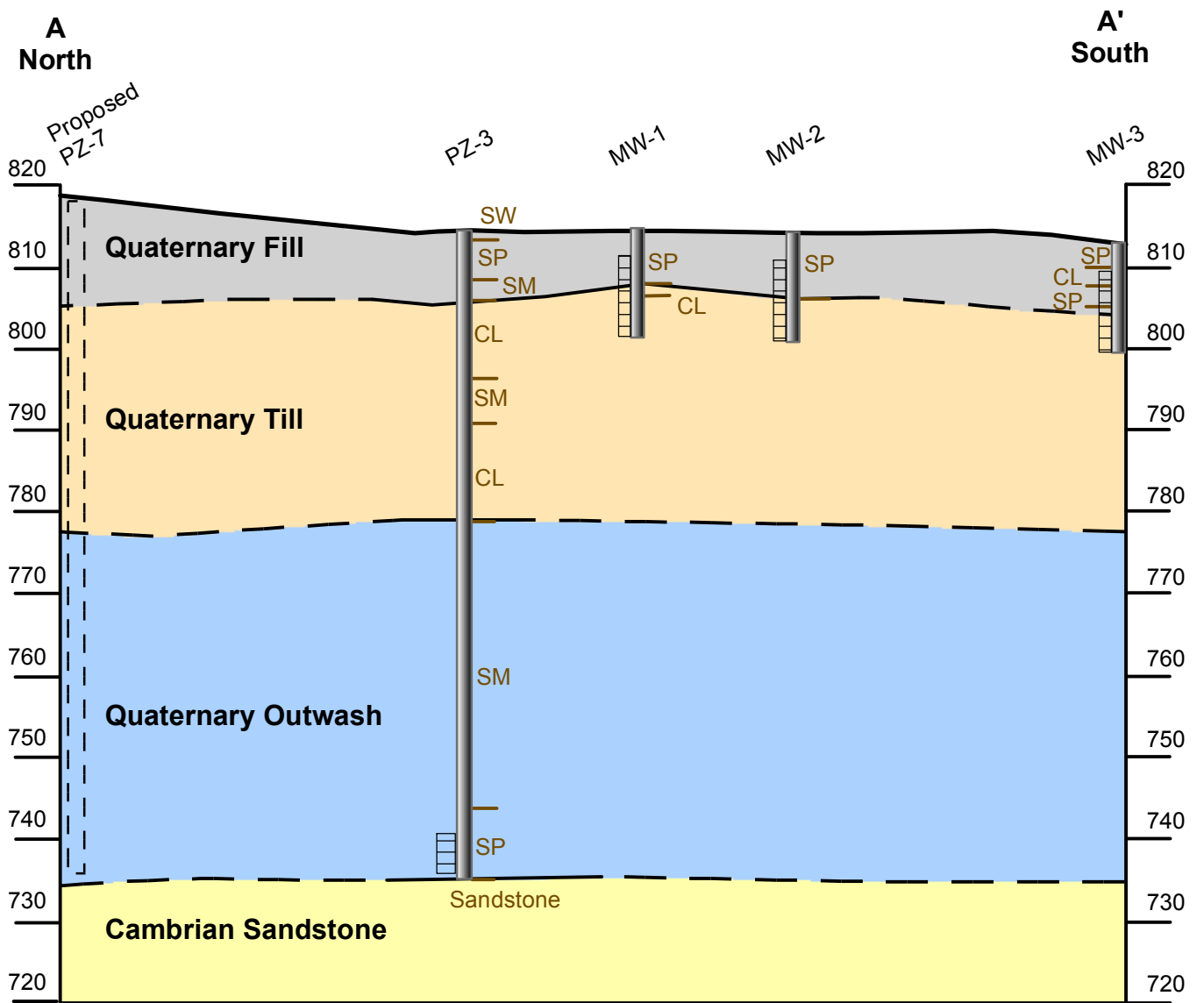


Reviewed By: Jeffrey D. Maletzke, P.G.
AECOM, Senior Hydrogeologist





Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community



2x Vertical Exaggeration

- Legend**
- ◆ Proposed Well Locations
 - Well Location
 - Geoprobe Location (Previous Investigation)
 - Soil Boring
 - Production Well
 - Cross Section AA'
 - Cross Section BB'
 - Railroad
 - ▭ Project Area
 - ▭ Well Screen

- Notes:**
- MW wells are monitoring wells less than 15 feet below ground surface. PZ wells are piezometers set between 50 and 80 feet below ground surface.
 - Geoprobe locations from previous investigation are approximate.
 - The ground surface elevation is estimated from Outagamie county LiDAR.
 - Boring Log data presented adjacent to each well.

Drawn:	SED	5/1/2017
Approved:	JDM	5/1/2017
Scale:	AS SHOWN	
PROJECT NUMBER	60428891	
FIGURE NUMBER	1	

CROSS SECTION A A'

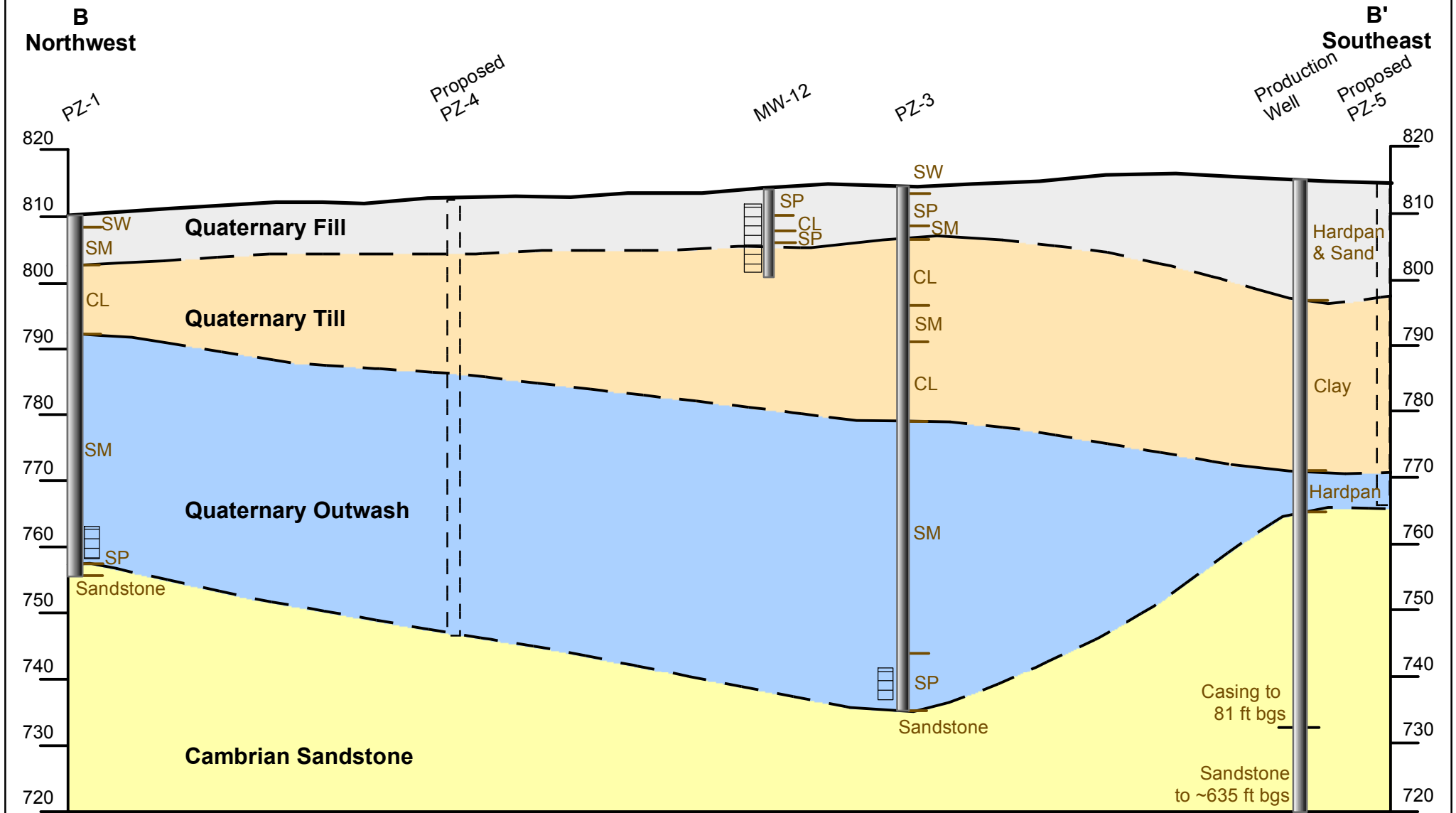
FV Steel and Wire Company
 111 N. Douglas Street, Hortonville, WI

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Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community



2x Vertical Exaggeration

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 4. Boring Log data presented adjacent to each well.

Drawn:	SED	5/1/2017
Approved:	JDM	5/1/2017
Scale:	AS SHOWN	
PROJECT NUMBER	60428891	
FIGURE NUMBER	1	

CROSS SECTION B B'

FV Steel and Wire Company
 111 N. Douglas Street, Hortonville, WI

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