Neste, David E - DNR

From: Brian Wayner < Brian.Wayner@westwoodps.com>

Sent: Thursday, January 28, 2021 11:04 AM

To: Dan O'Connell

Subject: FW: Appleton utility work near the former Appleton Wire

Brian Wayner, P.E.

Environmental Manager brian.wayner@westwoodps.com Licensed in WI

direct (920) 830-6141 main (920)-735-6900 cell (920) 851-0366

Westwood 1 Systems Drive Appleton, WI 54914 westwoodps.com

From: Mitchell, Jeremy A - DNR < jeremy.mitchell@wisconsin.gov>

Sent: Thursday, January 28, 2021 10:29 AM

To: Brian Wayner < Brian. Wayner@westwoodps.com>

Subject: RE: Appleton utility work near the former Appleton Wire

Brian,

We just had a meeting to discuss the issue of possible PFAS contamination in soil in the City of Appleton's proposed work area. The consensus is that we think sampling the soils prior to construction is the preferred path forward. Upon receipt of results we will have a better idea on whether soils should be removed or if they can be placed back in trench. If the results come back with no major exceedances the DNR is comfortable allowing the soil to be placed back in the trench. As you know, the landfill will require characterization of waste for any excess material.

Is there an updated timeline for the proposed bidding/sampling/construction?

Thanks,

We are committed to service excellence.

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

Jeremy Mitchell

Phone: (920) 366-6830

Jeremy.Mitchell@wisconsin.gov

From: Brian Wayner < Brian. Wayner@westwoodps.com >

Sent: Tuesday, January 19, 2021 1:52 PM

To: Mitchell, Jeremy A - DNR < <u>jeremy.mitchell@wisconsin.gov</u>> **Subject:** RE: Appleton utility work near the former Appleton Wire

If it makes a difference, we are now planning on sampling the soils in the proposed utility trenches adjacent to the former Appleton Wire so that we can determine soil handling options prior to construction.

Brian Wayner, P.E.

Environmental Manager

brian.wayner@westwoodps.com Licensed in WI

direct (920) 830-6141 main (920)-735-6900 cell (920) 851-0366

Westwood

1 Systems Drive Appleton, WI 54914 westwoodps.com

From: Mitchell, Jeremy A - DNR < <u>jeremy.mitchell@wisconsin.gov</u>>

Sent: Tuesday, January 19, 2021 1:47 PM

To: Brian Wayner < Brian. Wayner@westwoodps.com>

Subject: RE: Appleton utility work near the former Appleton Wire

Brian,

I just spoke with Roxanne who wants to bring this up the chain to get a final decision. After looking through the code and guidance documents, there is still a bit of confusion as to what is allowed in this instance.

I'm sorry for the delay, but I will be in touch as soon as I learn more.

Thanks,

We are committed to service excellence.

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

Jeremy Mitchell

Phone: (920) 366-6830

Jeremy.Mitchell@wisconsin.gov

From: Mitchell, Jeremy A - DNR

Sent: Tuesday, January 19, 2021 10:00 AM

To: Brian Wayner < Brian. Wayner@westwoodps.com>

Subject: RE: Appleton utility work near the former Appleton Wire

I think that in this case it's hard to say at this point. My understanding is that the material is not going to be "moved", but rather put back in same location. If you find no real concerns with contamination I would say this would be acceptable, but depending on what is encountered this could change.

The only guidance I can find in code that seems to apply is <u>718.12(1)(d)</u> for contaminated soil. The code says that a waste characterization and quantities is needed for DNR to issue an exemption, however it is a little unclear to me in this case because the RP is not the one performing the work. It may be worth having a conversation with the RP/consultant for the Appleton Wire case to see if they would cover the cost of soil disposal for the lateral replacements.

I will try to discuss this with Roxanne Chronert (NER RR Supervisor) and see if we have had similar cases and how we handled those.

Thanks,

We are committed to service excellence.

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

Jeremy Mitchell

Phone: (920) 366-6830

Jeremy.Mitchell@wisconsin.gov

From: Brian Wayner < Brian. Wayner@westwoodps.com >

Sent: Tuesday, January 19, 2021 9:43 AM

To: Mitchell, Jeremy A - DNR < <u>jeremy.mitchell@wisconsin.gov</u>> **Subject:** RE: Appleton utility work near the former Appleton Wire

Thanks for the response. Can we put any of the excavated material back in the trench? I realize the excess and the material from the laterals would likely need to be landfilled.

Brian Wayner, P.E.

Environmental Manager

brian.wayner@westwoodps.com Licensed in WI

direct (920) 830-6141 main (920)-735-6900 cell (920) 851-0366

Westwood

1 Systems Drive Appleton, WI 54914 westwoodps.com

From: Mitchell, Jeremy A - DNR < <u>jeremy.mitchell@wisconsin.gov</u>>

Sent: Tuesday, January 19, 2021 9:30 AM

To: Brian Wayner < Brian. Wayner@westwoodps.com>

Subject: RE: Appleton utility work near the former Appleton Wire

Hello Brian,

Sorry for the delay. Once I looked into the case, I realized that there were some documents not uploaded to BRRTS which indicated PFAS compounds present in groundwater above the proposed standard. I had a meeting with Enviroforensics (Wayne Fassbender) on Friday to discuss. I mentioned this utility work and told him that you may be in touch to discuss the lateral replacements leading to the building. Just so you are aware, the RP for the Appleton Wire case is Albany International, however a new company is currently operating out of this Property. The name of this company is LuVata.

I suggest you work with the landfills to determine the best course of action on soil disposal, but you will most likely need to sample for PFAS since has been found in close proximity to the proposed work. I'm not sure what the landfills are requiring for waste characterization regarding PFAS, so I can't speak to that point at this time. That said, I think the best course of action would be to get some data in the proposed work area so you and the City can make a decision regarding how to handle the material. Also, by looking at soil boring B-9 it looks like the contamination was fairly deep (~10' bgs). Depending on the depth of the laterals, maybe you would be above the contamination plume and not encounter significant issues. By moving the water main to the East, you may get lucky with no contamination found either.

Thanks,

We are committed to service excellence.

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

Jeremy Mitchell

Phone: (920) 366-6830

Jeremy.Mitchell@wisconsin.gov

From: Brian Wayner < Brian. Wayner@westwoodps.com >

Sent: Tuesday, January 19, 2021 7:43 AM

To: Mitchell, Jeremy A - DNR < <u>jeremy.mitchell@wisconsin.gov</u>> **Subject:** Appleton utility work near the former Appleton Wire

Hi Jeremy,

Just checking in to see if you had a chance to find out any additional information on the former Appleton Wire Site and if we need to do anything specific for the soil handling of the utility work in the street.

Brian Wayner, P.E.

Environmental Manager brian.wayner@westwoodps.com Licensed in WI

 direct
 (920) 830-6141

 main
 (920)-735-6900

 cell
 (920) 851-0366

Westwood

1 Systems Drive Appleton, WI 54914 westwoodps.com