

**From:** [Thornton, Hilary](#)  
**To:** [Cox, Ashley B](#)  
**Cc:** [Hartzell, Beth](#)  
**Subject:** [External] RE: I-5700 Work Plan (former Ward Transformer Facility)  
**Date:** Tuesday, October 15, 2019 11:05:05 AM  
**Attachments:** [image001.png](#)  
[image002.png](#)

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Ashley –

The subject Work Plan looks good to EPA. Please proceed, and thank you for reaching out to EPA and NCDEQ to coordinate the upcoming work as it is related to the Ward Transformer Superfund Site.

*Hilary Thornton*

Remedial Project Manager & NARPM Co-Chair : Restoration & Investigation Section  
**US EPA Region 4** : Superfund Division : 61 Forsyth Street SW, Atlanta, GA 30303  
Office: [404 562 8809](tel:4045628809) Cell: [404 852 1030](tel:4048521030) Email: [thornton.hilary@epa.gov](mailto:thornton.hilary@epa.gov)

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**From:** Cox, Ashley B <[abcoc@ncdot.gov](mailto:abcoc@ncdot.gov)>  
**Sent:** Monday, October 14, 2019 2:17 PM  
**To:** Thornton, Hilary <[Thornton.Hilary@epa.gov](mailto:Thornton.Hilary@epa.gov)>  
**Cc:** Hartzell, Beth <[beth.hartzell@ncdenr.gov](mailto:beth.hartzell@ncdenr.gov)>  
**Subject:** I-5700 Work Plan (former Ward Transformer Facility)

Hilary and Beth,  
Please find attached the work plan for construction activities along Brier Creek for NCDOT Project I-5700.  
If either of you have questions, comments, or suggestions, please let me know.  
Once I have your comments I will address each and finalize for approval.  
Thanks,

**Ashley B Cox, Jr, LG**  
GeoEnvironmental Project Engineer  
Geotechnical Engineering Unit  
NC Department of Transportation

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**From:** Thornton, Hilary <[Thornton.Hilary@epa.gov](mailto:Thornton.Hilary@epa.gov)>  
**Sent:** Tuesday, October 8, 2019 9:51 AM

**To:** Hiortdahl, Kirsten M <[kirsten.hiortdahl@ncdenr.gov](mailto:kirsten.hiortdahl@ncdenr.gov)>; Cox, Ashley B <[abcox@ncdot.gov](mailto:abcox@ncdot.gov)>

**Cc:** Parker, Cyrus F <[cfparker1@ncdot.gov](mailto:cfparker1@ncdot.gov)>

**Subject:** [External] RE: Ward Transformer, NCD003202603

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Ashley –

Here's my contact info. Kitty's analysis looks spot on.

*Hilary Thornton*

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**From:** Hiortdahl, Kirsten M <[kirsten.hiortdahl@ncdenr.gov](mailto:kirsten.hiortdahl@ncdenr.gov)>

**Sent:** Tuesday, October 8, 2019 9:30 AM

**To:** Cox, Ashley B <[abcox@ncdot.gov](mailto:abcox@ncdot.gov)>

**Cc:** Thornton, Hilary <[Thornton.Hilary@epa.gov](mailto:Thornton.Hilary@epa.gov)>; Parker, Cyrus F <[cfparker1@ncdot.gov](mailto:cfparker1@ncdot.gov)>

**Subject:** RE: Ward Transformer, NCD003202603

Ashley,

You all will need to discuss with the site RPM (Hilary is cc-ed on this email), however, my quick answer is:

- The TSCA “walk away” level is 1ppm, so anything under 1ppm (as Aroclor for the site) is safe to leave in place
- Between 1ppm and 50ppm is preferred to be landfilled at a subtitle D (as opposed to land farming)
- Over 50ppm is TSCA bulk remediation waste and falls under management via 40 CFR 761.61 (disposed of at a subtitle D facility that accepts TSCA level waste)

The recently approved RD for the lower portion of the site, OU1, uses this matrix: