

Beggs, Tauren R - DNR

From: Beggs, Tauren R - DNR
Sent: Friday, April 5, 2024 10:38 AM
To: Cull, Whitney
Cc: Byers, Harris
Subject: RE: 02-36-585491 Rapids Road Right of Way Soil Characterization - For Import to River Point (Chicago Street ROW)

Hi Whitney,

DNR provides a general concurrence to move forward with the management of this material as described below with the understanding that a Remedial Action Plan/Materials Management Plan (RAP/MMP) for the Chicago Street ROW will be submitted as soon as possible. Just a couple notes from our phone discussion that cPAH should be compared to 1×10^{-5} now instead of 5×10^{-6} , so that should reduce the number of sample locations above cPAH risk from 8 to 2 and to provide justification in the RAP/MMP regarding how you determined your sampling density for the right-of-way soil sampling completed.

If you have any questions, please let me know.

Have a nice weekend,
Tauren

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

Tauren R. Beggs

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Tauren.Beggs@wisconsin.gov (preferred contact method during work at home)

From: Cull, Whitney <Whitney.Cull@stantec.com>
Sent: Thursday, April 4, 2024 2:40 PM
To: Beggs, Tauren R - DNR <Tauren.Beggs@wisconsin.gov>
Cc: Byers, Harris <Harris.Byers@stantec.com>
Subject: 02-36-585491 Rapids Road Right of Way Soil Characterization - For Import to River Point (Chicago Street ROW)

Good afternoon Tauren,

Thank you for taking the time to talk with me on Tuesday regarding the soil characterization results from the Rapids Road Right of Way. Attached is a letter summarizing the sampling results from the characterization work of approximately 10,000 cubic yards of material (generated generally in the top 1.5 feet) that will be used to raise the grade specifically within the Chicago Street Right of Way at the River Point District.

As outlined in the report, the material (topsoil, clay, and gravelly sands) cut along the side of Rapids Road as part of street reconstruction will be transported in a manner where the cPAH-impacted soils will be placed first/on the bottom, surveyed, then capped by the non-cPAH impacted soils (and ultimately, by paved ROW infrastructure once soil settling and paving is completed). Materials placed in this way are planned for "live load" from the generating site, directly to their final placement within Chicago Street. PAH concentrations within this imported material are the same as, or "cleaner" than, existing River Point anthropogenic fill soils, and are an excellent way to beneficially reuse this material for a site that is in great need of net fill for grade raise.

The contractor is looking to start this soil movement the week of 4/8 Monday. **Would you be able to provide general concurrence that this material, provided it is handled in the way described herein, is suitable for use within the River Point Chicago Street ROW?** We are additionally preparing a Remedial Action Plan/Materials Management Plan

for the Chicago Street ROW with some additional details and code citations, which we will send your way as soon as we can.

Thank you!

Whitney Cull

Geological Engineer in Training

Mobile: (262) 219 - 4740



We've moved, but just across the street! Please note our new address, effective 5/23/2022:

Stantec

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