# Vitale, Matthew J - DNR

From: Ken Shimko <kshimko.meridianenv@gmail.com>
Sent: Wednesday, November 08, 2017 1:52 PM

**To:** Vitale, Matthew J - DNR

**Subject:** FW: Change Order 03-06-001296 - Hydraulic Conductivity Test Mob

**Attachments:** 20171031151527991.pdf; Change Order Sep'17.pdf

Follow Up Flag: Follow up Flag Status: Flagged

I think we also need to add Borehole abandonment (MDT35) for the soil boring (Per NR141)

From: Ken Shimko [mailto:kshimko.meridianenv@gmail.com]

**Sent:** Wednesday, November 08, 2017 1:40 PM **To:** Matthew Vitale < Matthew. Vitale@wisconsin.gov>

Subject: Change Order 03-06-001296 - Hydraulic Conductivity Test Mob

#### Hi Matthew.

I had a couple questions re: the attached Change Order.

• The attached Change Order did not include Mob costs for Hydraulic Conductivity testing. Perhaps DNR intended the testing be conducted the same day/trip as ground water sampling or some other activity. In that case, there should be at least be approval for Incremental Mob IMD05.

Please provide approval for the hydraulic conductivity incremental mob per U&C Cost Schedule.

• Can you please clarify where DNR wants the soil boring? The Change Order says a boring in the tank basin, but we are putting a monitoring well in the tank basin..wouldn't a soil boring be duplication? Please advise.

### **Thanks**

Kenneth Shimko, PG Meridian Environmental Consulting, LLC 2711 North Elco Road Fall Creek, Wisconsin 54742 (715)832-6608 (office) (715)579-0723 (cell) (715)832-6797 (Fax)

Email: kshimko.meridianenv@gmail.com

From: Kent, Aaron T - DNR [mailto:Aaron.Kent@wisconsin.gov]

Sent: Tuesday, October 31, 2017 3:17 PM

**To:** Ken Shimko < <a href="mailto:kshimko.meridianenv@gmail.com">kshimko.meridianenv@gmail.com</a>>

Cc: Vitale, Matthew J - DNR < Matthew. Vitale@wisconsin.gov>

Subject: RE: julson U&C

Ken – I have attached the approval letter addressed to the RP - John Marum. Let us know if you have any other questions or concerns.

thanks

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Aaron T. Kent
Phone: 715-839-1602
aaron.kent@wisconsin.gov

From: Ken Shimko [mailto:kshimko.meridianenv@gmail.com]

Sent: Tuesday, October 31, 2017 2:37 PM

To: Kent, Aaron T - DNR < <u>Aaron.Kent@wisconsin.gov</u>>

Subject: RE: julson U&C

Aaron.

I think I understand what you want to do...

- Five 15' MWs
- 1 PZ (30')
- Install one SB (16') in tank basin
- Collect 12 soil samples (full VOC & Pb) from 5 MWs & 1 SB (2 sample per boring...1 from 3 ft (DC) and one from just above water table (capillary fringe or "smear zone")
- Collect two rounds of water samples(5 MWs, 1 PZ, 1 PW):
  - Rnd 1 is VOC & Pb (524.2 from PW)
  - o Rnd 2 is PVOC+Naph+Pb unless we find significant VOC impacts in Rnd 1
- Site Survey Map
- Dispose investigative waste (soil and purge/develop water)
- Slug tests
- SB/MW Permit (Buffalo Cty Hwy. Dept)
- Chg Order

Go ahead and finalize unless you have questions/comments for me.

(tentative schedule: install MWs, SB, PZ in November. Sample December & March. Report in May. Contingent upon DNR finishing Chg. Order ...otherwise we will need to bump everything a month(s) due to driller and consultant schedules).

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Email: kshimko.meridianenv@gmail.com

From: Kent, Aaron T - DNR [mailto:Aaron.Kent@wisconsin.gov]

Sent: Tuesday, October 31, 2017 2:03 PM

**To:** Ken Shimko < <a href="mailto:kshimko.meridianenv@gmail.com">kshimko.meridianenv@gmail.com</a>>

Subject: julson U&C

I'm going to call you to discuss before I finalize

Thanks, Aaron

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# Aaron T. Kent

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