From: Mike Cooper [mailto:mcooper@crossroadsec.com]

Sent: Friday, April 10, 2020 2:42 PM

To: Bebinger, Lori < <u>LBebinge@idem.IN.gov</u>>

Cc: 'Nick Gahl' < Nick@gahllegal.com > Subject: RE: Executive Cleaners- 6190406

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Hi Lori and Nick,

Hope all is well with you guys. I wanted to give you an update on where we stand with the Executive Cleaners investigation.

- 1. Due to the current Covid-19 pandemic, we have suspended all VI work. I do not want to risk entering 24 different structures given the current situation. I'm sure the occupants of the structures do not want us in their homes/businesses knowing that we would be going in and out of so many structures. We'll reevaluate once the stay at home and social distancing orders evolve.
- 2. We are moving forward with the groundwater delineation project and soil vapor implants along the sewer line in Jefferson Street. This work has been scheduled to start May $11^{\rm th}$ and last approximately 3-4 days.
- 3. We will continue quarterly groundwater monitoring to evaluate seasonal fluctuations and contaminant migration. Data from the 1^{st} quarter 2020 monitoring event will be submitted in the coming weeks.

Please let me know if you have any questions or concerns.

Thanks,

Mike Cooper, L.P.G. Principal Geologist

CROSSROADS ENVIRONMENTAL CONSULTING 4040 SOUTH MERIDIAN STREET INDIANAPOLIS, INDIANA 46217 317-292-9274 x 102 317-626-9039 Cell www.crossroadsec.com

CROSSROADS

From: Bebinger, Lori < LBebinge@idem.IN.gov>

Sent: Friday, January 24, 2020 4:14 PM

To: Mike Cooper < mcooper@crossroadsec.com >

Cc: 'Nick Gahl' < <u>Nick@gahllegal.com</u>> **Subject:** Executive Cleaners- 6190406

Good afternoon,

IDEM has reviewed the VRIP Implementation Summary and Response to Comments (VFC# 82892976). IDEM finds the proposed further investigation acceptable. Please note the following comments for future submittals:

- 1. IDEM requests additional lines of evidence to support the vertical delineation of the groundwater. Please include Atterburg limits test results and moisture content of the suspected confining unit.
- 2. The laboratory analytical results were not provided, therefore, IDEM could not confirm the results that were provided on figures and tables. Since additional characterization is needed, the results from all the work will be provided in a future FSI report. IDEM finds this acceptable.
- 3. Crossroads proposes paired sampling at multiple homes and businesses within the plume area. The locations listed within the report are acceptable. The estimated date(s) of the sampling were not provided, an initial winter worst case scenario is preferred. When completing the building surveys at these properties, please check the basements for drinking water wells and ask the homeowners/renters if a drinking water well is present on the property. Please note which locations have wells in the FSI report.

Once you have an idea of when this work will be scheduled, please notify me.

Thank you,

Lori Bebinger Environmental Manager Voluntary Remediation Program Remediation Services Branch

<u>lbebinge@idem.IN.gov</u> | (317) 233-1781

Office of Land Quality
Indiana Department of Environmental Management