Howard, Christopher

From: Smith, Larry

Sent: Thursday, September 9, 2021 2:08 PM

To: Howard, Christopher

Subject: FW: HAM-IR 71-6.75/7.31 PID 115355

From: Smith, Larry

Sent: Monday, July 19, 2021 3:04 PM

To: Howard, Christopher < Christopher. Howard@dot.ohio.gov>; Maricocchi, Paul < Paul. Maricocchi@dot.ohio.gov>

Subject: HAM-IR 71-6.75/7.31 PID 115355

On June 11, 2021, I inspected the structure located on Robertson Avenue over IR 71 in Hamilton County at SLM 7.31; SFN 3114902, on the referenced project, for the presence of asbestos as required by NESHAP (40 CFR Part 61, Subpart M). I am certified by the State of Ohio Department of Health as an Asbestos Hazard Evaluation Specialist.

The structure was inspected in the areas of construction materials, and any utilities that were visibly present.

Friable suspect materials noted as follows:

No Suspect materials, no samples taken.

Lab Results: NA

Non-Friable suspect material noted as follows:

No Suspect materials, no samples taken.

Lab Results: NA

Although no asbestos was observed on the structure, it is noted that there were 4 - 4 inch conduits previously attached to the underside of the structure that are Presumed Asbestos Containing Material. These conduits extended into the abutments of the bridge and could not be seen or reached for testing. Additionally, the Designer believes that there may still be additional conduits in the sidewalk area. This too, could not be verified or tested.

Per Asbestos NESHAP 40 CFR Part 61.145 Standard for demolition and renovation, sub part a.) Applicability, the amount of ACM present at this site totals less than 260 linear feet or 160 square feet and therefore requires no special handling or notification procedures.

Current standards require that any material or product containing 1% or greater asbestos by weight is to be considered asbestos containing material (ACM) (AHERA definition).

The highway or demolition contractor is REQUIRED to file an OEPA Notification of Demolition or Removal Form.

Notification must be submitted at least ten (10) working days before operations begin for any project containing asbestos or any demolition project, whether asbestos is present or not. The link for the reporting can be found here:

http://epa.ohio.gov/dapc/atu/asbestos

It is my opinion that all observable ACBM have been identified. Material concealed from view is not included in the scope of this asbestos survey inspection report. In addition, the following items may be located on the associated structures and is not within the scope of this survey:

- inaccessible areas
- concrete
- paint
- asphalt
- buried debris, piping or conduit

Should the highway or demolition contractor encounter any material that they suspect is ACM, they should immediately cease demolition, wet the suspect material and notify the ODOT Project Engineer, the appropriate OEPA District Office, and Keith Smith, P.E., Environmental Engineer at 513-933-6590.

Certified Asbestos Hazard Evaluation Specialist AHES # 33948 Expires: 04/04/2022

Keith Smith P.E.

District Environmental Coordinator
ODOT District 8
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