

B.3 Ohio EPA Air Quality Concurrence

Griffith, Caraline

From: Johnson, Graham
Sent: Wednesday, July 9, 2025 3:05 PM
To: Griffith, Caraline
Cc: Smith, Larry
Subject: RE: Interagency Consultation - BUT - North Hamilton Crossing - PID 115755 - Qualitative MSAT Analysis

Hi Caraline,

No comments on this from Ohio EPA.

Thanks!
Graham



Graham Johnson (He/Him)
Rules Coordinator, Office of Air Pollution Control
50 W. Town Street, Suite 700
Columbus, Ohio 43215
Graham.Johnson@epa.ohio.gov

From: Griffith, Caraline <Caraline.Griffith@dot.ohio.gov>
Sent: Thursday, June 26, 2025 2:33 PM
To: Johnson, Graham <Graham.Johnson@epa.ohio.gov>
Cc: Smith, Larry <Keith.Smith@dot.ohio.gov>
Subject: Interagency Consultation - BUT - North Hamilton Crossing - PID 115755 - Qualitative MSAT Analysis

Good Afternoon Graham:

Attached for your review is the subject analysis prepared by Lawhon & Associates, Inc., in accordance with the FHWA Interim Guidance on Air Toxic Analysis in NEPA Documents dated June 26, 2025.

The proposed project is located in the City of Hamilton in Butler County. The project proposes to improve connectivity north of SR-129 and increase the number of travel lanes to reduce vehicle congestion and improve safety throughout the corridor and add pedestrian facilities. Because the project involves increasing travel lanes but will keep the ADT below 140,000 ADT, a Qualitative MSAT analysis was required to be prepared.

In accordance with the FHWA Updated Interim Guidance on Mobile source Air Toxic Analysis in NEPA Documents (January 2023) this project would fall under the category of projects having low potential MSAT emissions and is not expected to be associated with meaningful differences in emissions for project alternatives. The project is an example of “minor widening projects”. These projects are those in which the design year traffic is predicted to be well less than 140,000 – 150,000 AADT.

This project is an effort that improves operations of highways. Because the project falls under “minor widening project” and the design year ADTs are below the range of 140,000-150,000 design year ADT, we believe the project meets the criteria for "Low Potential MSAT Effects", in accordance with the FHWA Interim Guidance on Air Toxic Analysis in NEPA Documents, and a “Qualitative” MSAT Analysis was prepared. There have been no public involvement issues to date. There is no foreseen change in fleet mix between the existing and design years.

This is not a project with substantial construction related MSAT emissions that are likely to occur over an extended building period or a post-construction scenario where the NEPA analysis indicates potentially meaningful MSAT levels. Your comments or concurrence would be appreciated by July 17, 2025 (3 weeks).

Your cooperation and timely reviews have been greatly appreciated!

Thank you,
Caraline

Caraline Griffith, P.E.

She/Her

Noise Wall and Air Quality Coordinator

ODOT Office of Environmental Services

1980 W. Broad Street, Columbus, Ohio 43223

614.644.8336

transportation.ohio.gov



**Department of
Transportation**