



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

JUL 29 2019

REPLY TO THE ATTENTION OF

Russell L. Jorgenson
Division Administrator
Federal Highway Administration - Michigan Division
315 West Allegan Street, Room 201
Lansing, Michigan 48933

FEDERAL HIGHWAY ADMIN.

AUG 05 2019

MICHIGAN DIVISION
LANSING, MICHIGAN

Dear Mr. Jorgenson:

The U.S. Environmental Protection Agency (EPA) has completed its review of the 2045 Long Range Transportation Plan (Plan) conformity determination for the Cass County, Michigan area. This letter provides the results of our review of the conformity determination.

The Cass County area is currently designated maintenance for the 1997 8-hour Ozone standard. This area has Motor Vehicle Emissions Budgets (Budgets) for Oxides of Nitrogen (NO_x) and Volatile Organic Compounds (VOC). The EPA's MOVES model was used to generate NO_x and VOC emissions factors for the regional air quality analysis. Emissions were calculated for the years 2020, 2030, 2040, and 2045. This area demonstrated consistency with the Budgets for NO_x and VOC. The conformity analysis was developed through the interagency consultation process which included representatives of the local, State, and Federal governments.

In summary, the Plan conformity determination for the Cass County area meets the requirements of the conformity regulations. The EPA recommends that it be found to conform.

If you have any questions, feel free to contact me or Michael Leslie, of my staff, at (312) 353-6680.

Sincerely yours,

A handwritten signature in blue ink that reads "Pamela Blakley".

Pamela Blakley
Chief

Control Strategies Section

cc: Breanna Bukowski
Air Quality Division
Michigan Department of Environmental Quality

Andy Pickard PE, AICP
Senior Transportation Planner
Federal Highway Administration - Michigan Division

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