



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5

77 WEST JACKSON BOULEVARD

CHICAGO, IL 60604-3590

SEP 19 2012

REPLY TO THE ATTENTION OF:

Sebastian Kallumkal
Senior Environmental Engineer
Michigan Department of Environmental Quality
Southeast Michigan District Office
27700 Donald Court
Warren, Michigan 48092

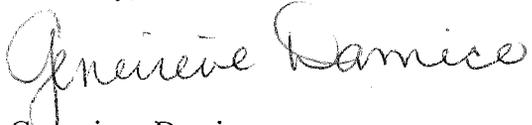
Dear Mr. Kallumkal:

The U.S. Environmental Protection Agency has reviewed the draft Renewable Operating Permit (ROP), Permit Number MI-ROP-M4854-201X, for Sumpter Generation Plant (Sumpter), located in Belleville, Michigan. To ensure that the source meets Federal Clean Air Act requirements, that the permit will provide necessary information so that the basis of the permit decision is transparent and readily accessible to the public, and that the permit record provides adequate support for the decision, EPA has the following comment:

The staff report indicates that the facility was issued Permit to Install (PTI) No. 81-11 on November 17, 2011, for the modification of an existing gas-fired combustion turbine to a combined-cycle operation and the installation of a new mechanical draft cooling tower and diesel fuel-fired reciprocating internal combustion engine. Furthermore, it mentions that the PTI was not incorporated into the draft ROP since the facility has not installed the equipment yet. As you know, 40 C.F.R. § 70.6(a)(1) requires Title V permits to include "Emissions limitations and standards, including those operational requirements and limitations that assure compliance with all applicable requirements at the time of permit issuance." This language is mirrored in Michigan's regulation R336.1213(2). The term "applicable requirement," as defined under 40 C.F.R. § 70.2, includes "any term or condition of any preconstruction permits issued pursuant to regulations approved or promulgated through rulemaking under Title I, including parts C or D, of the Act." Both part 70 and Michigan's Title V operating permits regulations include in the definition of "applicable requirement" those requirements that will become effective during the term of the Title V permit (40 C.F.R. § 70.2, 70.5(c)(4) and (8), and R336.1101(o)). Please update the draft ROP to include the applicable requirements of PTI No. 81-11, and include conditions that address transition issues related to the construction of equipment permitted in the PTI, such as what happens when the source constructs or if the source doesn't construct.

We appreciate the opportunity to provide comments on this draft permit. If you have any questions, please feel free to contact me or have your staff contact Beau Garrett, of my staff, at (312) 353-4824.

Sincerely,

A handwritten signature in cursive script that reads "Genevieve Damico".

Genevieve Damico
Chief, Air Permits Section

cc: Teresa Seidel, MDEQ Field Operations Supervisor

Wilhemina McLemore, MDEQ Detroit Office Supervisor