Variance from Classification as a Waste & Comment Period
June 2020

Facility Name: AMG Vanadium LLC.

U.S. EPA I.D.: OHR 000 212 902

Location:
3400 East Pointe Drive
Zanesville, Ohio 43701

Facility Owner:
AMG Vanadium LLC.
3400 East Pointe Drive
Zanesville, Ohio 43701

Facility Operator:
AMG Vanadium LLC.
3400 East Pointe Drive
Zanesville, Ohio 43701

Activity:
Variance from Classification as a Waste for spent petroleum catalyst

Comment Period:
June 11, 2020 – July 24, 2020

Submit Comments to:
Ohio EPA
Chloé Mercier
Division of Environmental Response and Revitalization
P.O. Box 1049
Columbus, Ohio 43216-1049
(614) 644-0260
publiccomment@epa.ohio.gov

What does the facility do?
AMG Vanadium LLC (AMG) operates and maintains a metals recycling facility. The primary metals of interest to AMG are nickel, molybdenum, and vanadium. AMG accepts spent catalyst that contains these wanted metals from the petroleum refining industry. AMG uses a pyrometallurgical process to reclaim the metals from the catalyst to produce four products. The products are sold to the steelmaking and metals reclamation industries for use as raw materials.

What would this variance allow the facility to do?
AMG is constructing a new facility located at 3400 East Pointe Drive, Zanesville, Ohio 43701 in Muskingum County.

This variance allows AMG to store spent petroleum catalyst before recycling without obtaining a permit.

Without this variance, some of AMG’s activities would be regulated as hazardous waste management activities and AMG would need a hazardous waste facility installation and operation permit (Permit).

What is the regulatory basis to support this variance?
Ohio EPA evaluated AMG’s application considering the factors in rule 3745-50-24(C) of the Ohio Administrative Code.
Variance from Classification as a Waste

The draft variance contains the conditions under which the facility must operate if the variance receives final approval.

**How can I become more involved?**

A virtual public meeting will be held on July 15, 2020 at 6:00PM. The meeting will be held exclusively online and can be accessed at:

[http://epa.ohio.gov/virtual](http://epa.ohio.gov/virtual)

During the virtual hearing the public can submit written comments that will be read into the record by the hearing host. All persons, including the applicant, may submit written comments relating to this draft action. Written comments may be submitted by email before the end of the comment period to:

[publiccomment@epa.ohio.gov](mailto:publiccomment@epa.ohio.gov)

The comment period begins on June 11, 2020 and ends on July 24, 2020. Copies of the variance application and the draft variance are available for review by the public online under the “What’s New” tab at:

[http://www.epa.ohio.gov/derrr/EnvironmentalResponseandRevitalization](http://www.epa.ohio.gov/derrr/EnvironmentalResponseandRevitalization)

The entire record for this draft action is available via Ohio EPA’s eDocument portal:

[http://edocpub.epa.ohio.gov/publicportal/edochome.aspx](http://edocpub.epa.ohio.gov/publicportal/edochome.aspx)

Using the search function, search under the document type of “Non-permit Related Variance” and then refine the search using the facility’s RCRA ID number (Secondary ID) which is OHR 000 212 902.

Please Note: As a precautionary response to COVID-19, Ohio EPA’s offices and all Public Libraries in the State of Ohio are, at the time of draft issuance, have been closed. These documents will be made available for public review upon reopening at the following locations:

**Ohio EPA, Southeast District Office**
2195 Front Street
Logan, Ohio 43138
(740) 385-8501

**Ohio EPA, Central Office**
Division of Environmental Response and Revitalization
Lazarus Government Center
50 West Town St., Suite 700
Columbus, Ohio 43215
(614) 644-2924

**Muskingum County Library:**
John McIntire Library
220 North Fifth Street
Zanesville, OH 43701
(740) 453-0391

Within sixty (60) days of the close of the public comment period, Ohio EPA will, without prior hearing, issue the variance (or deny the request) in accordance with Chapter 3734 of the Ohio Revised Code (ORC). If Ohio EPA approves the application, taking into account public comments, a variance will be issued with terms and conditions as are necessary to ensure compliance with hazardous waste rules.

After the close of the public comment period, Ohio EPA will review all comments received and decide whether to issue the variance. The final decision will include notification to those who submitted written comments during the official comment period. Ohio EPA will also prepare and send to all responders a document answering significant comments. Within thirty (30) days of a final decision, any person who submitted written comments or made a statement at the hearing if one is held may petition Ohio EPA’s Environmental Review Appeals Commission Board to review the decision.

**Who can I contact for more information?**
Variance from Classification as a Waste

For additional information and to be added to the public mailing list, please contact Chloé Mercier at 614-441-0260.