

## B. Decision

EPA has made a determination that the Minnesota RD&D permit provisions as set out in Minn. R.7035.0450 comply with the Federal criteria, as set forth in 40 CFR 258.4.

**Authority:** This action is issued under the authority of section 2002, 4005 and 4010(c) of the Solid Waste Disposal Act, as amended, 40 U.S.C. 6912, 6945 and 6949(a).

Dated: May 24, 2017.

**Robert A. Kaplan,**

*Acting Regional Administrator, Region 5.*

[FR Doc. 2017-12740 Filed 6-16-17; 8:45 am]

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## ENVIRONMENTAL PROTECTION AGENCY

[EPA-R05-RCRA-2017-0198; FRL-9963-62-Region 5]

### Michigan: Notice of Determination of Adequacy of Michigan's Research, Development and Demonstration (RD&D) Permit Provisions for Municipal Solid Waste Landfills (MSWLF)

**AGENCY:** Environmental Protection Agency (EPA).

**ACTION:** Notice.

**SUMMARY:** On May 10, 2016, EPA issued a revision to the regulations allowing RD&D permits to increase the number of permit renewals allowed to six, for a total permit term of up to 21 years.

On February 15, 2017, Michigan Department of Environmental Quality (MDEQ) submitted a notification to EPA Region 5 seeking Federal approval of its revised RD&D requirements. Subject to public review and comment, this document approves Michigan's revised RD&D permit requirements.

**DATES:** This determination of adequacy of the RD&D permit program for Michigan will become effective August 18, 2017 unless adverse comments are received. If adverse comments are received, EPA will review those comments and publish another **Federal Register** document responding to those comments and either affirm or revise EPA's initial decision. Comments on this determination of adequacy must be received on or before July 19, 2017.

**ADDRESSES:** Submit your comments, identified by Docket ID No. EPA-R05-RCRA-2017-0198, to the Federal eRulemaking Portal: <http://www.regulations.gov>. Follow the online instructions for submitting comments. Once submitted, comments cannot be edited or withdrawn. The EPA may publish any comment received to its public docket. Do not submit

electronically any information you consider to be Confidential Business Information (CBI) or other information whose disclosure is restricted by statute. Multimedia submissions (audio, video, etc.) must be accompanied by a written comment. The written comment is considered the official comment and should discuss all points you wish to make. The EPA will generally not consider comments or comment contents located outside of the primary submission (i.e. on the web, cloud, or other file sharing system). For additional submission methods, the full EPA public comment policy, information about CBI or multimedia submissions, and general guidance on making effective comments, please visit <http://www2epa.gov/dockets/commenting-epa-dockets>.

#### FOR FURTHER INFORMATION CONTACT:

Cynthia Meyer, U.S. EPA Region 5, Land and Chemicals Division, 77 West Jackson Boulevard LM-16J, Chicago, Illinois 60604, (312) 886-5868, [meyer.cynthia@epa.gov](mailto:meyer.cynthia@epa.gov).

#### SUPPLEMENTARY INFORMATION:

##### A. Background

On March 22, 2004, EPA issued a final rule amending the MSWLF criteria in 40 CFR part 258 to allow for RD&D permits (69 FR 13242). This rule allows for variances from specified criteria for a limited period of time, to be implemented through state-issued RD&D permits. RD&D permits are available only in states with approved MSWLF permit programs that have been modified to incorporate RD&D permit authority. On May 10, 2016, the EPA issued a revision to the regulations allowing RD&D permits to increase the number of permit renewals allowed to six, for a total permit term of up to 21 years (40 CFR 258.4).

While states are not required to incorporate this new provision, those states interested in providing RD&D permits must seek approval from EPA before issuing such permits. On October 30, 2006, Michigan received approval of its RD&D permit program (71 FR 51614). On February 15, 2017, MDEQ submitted a notification to EPA Region 5 seeking Federal approval of its revised RD&D requirements per the procedures in 40 CFR 239.12. Michigan's revised RD&D provisions can be found in Part 115 of the Natural Resources and Environmental Protection Act as amended by 2016 PA 437.

##### B. Decision

EPA has made a determination that the Michigan RD&D permit provisions as set out in Part 115 of the Natural

Resources and Environmental Protection Act as amended by 2016 PA 437 comply with the Federal criteria, as set forth in 40 CFR 258.4.

**Authority:** This action is issued under the authority of section 2002, 4005 and 4010(c) of the Solid Waste Disposal Act, as amended, 40 U.S.C. 6912, 6945 and 6949(a).

Dated: May 29, 2017.

**Robert A. Kaplan,**

*Acting Regional Administrator, Region 5.*

[FR Doc. 2017-12733 Filed 6-16-17; 8:45 am]

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## ENVIRONMENTAL PROTECTION AGENCY

[FRL 9963-11-ORD]

### Office of Research and Development; Ambient Air Monitoring Reference and Equivalent Methods: Designation of One New Reference Method and One New Equivalent Method

**AGENCY:** Environmental Protection Agency (EPA).

**ACTION:** Notice of the designation of one new reference method and one new equivalent method for monitoring ambient air quality.

**SUMMARY:** Notice is hereby given that the Environmental Protection Agency (EPA) has designated one new reference method for measuring concentrations of carbon monoxide (CO), and one new equivalent method for measuring concentrations of nitrogen dioxide (NO<sub>2</sub>) in ambient air.

#### FOR FURTHER INFORMATION CONTACT:

Robert Vanderpool, Exposure Methods and Measurement Division (MD-D205-03), National Exposure Research Laboratory, U.S. EPA, Research Triangle Park, North Carolina 27711. Email: [Vanderpool.Robert@epa.gov](mailto:Vanderpool.Robert@epa.gov).

**SUPPLEMENTARY INFORMATION:** In accordance with regulations at 40 CFR part 53, the EPA evaluates various methods for monitoring the concentrations of those ambient air pollutants for which EPA has established National Ambient Air Quality Standards (NAAQSs) as set forth in 40 CFR part 50. Monitoring methods that are determined to meet specific requirements for adequacy are designated by the EPA as either reference or equivalent methods (as applicable), thereby permitting their use under 40 CFR part 58 by States and other agencies for determining compliance with the NAAQSs. A list of all reference or equivalent methods that have been previously designated by EPA may be found at <http://www.epa.gov/ttn/amtic/criteria.html>.

The EPA hereby announces the designation of one new reference method for measuring concentrations of CO in ambient air and one new equivalent method for measuring concentrations of NO<sub>2</sub> in ambient air. These designations are made under the provisions of 40 CFR part 53, as amended on October 26, 2015 (80 FR 65291–65468).

The new reference method for CO is an automated method (analyzer) utilizing a measurement principle based on non-dispersive infrared (NDIR) analysis and is identified as follows:

RFCA–0317–244, “Kentek Mezus Model 310 Carbon Monoxide Analyzer” non-dispersive infrared (NDIR) analyzer operated in the measurement range of 0–50 ppm, with 0.5 µm, 47 mm diameter Teflon® filter installed, operated at any ambient temperatures between 20 °C and 30 °C, at nominal input line voltages of 110 VAC or 220 VAC and frequencies of 50 to 60 Hz, with temperature and pressure compensation, at a nominal sampling flow rate of 800 cc/min, and operated according to the Kentek Mezus 310 CO User’s Instruction Manual.

This application for a reference method determination for this CO method was received by the Office of Research and Development on May 25, 2016. This analyzer is commercially available from the applicant, Kentek Environmental Technology, Hanshin S Meca Room #526, 65 Techbi 3-ro, Yuseong-gu, Daejeon, Republic of Korea, 34016.

The new equivalent method for NO<sub>2</sub> is an automated method (analyzer) utilizing a measurement principle based on cavity attenuated phase shift (CAPS) spectroscopy and is identified as follows:

EQNA–0217–242, “Ecotech Serinus 60 NO<sub>2</sub> CAPS (Cavity Attenuated Phase Shift) Analyzer” operated at temperatures between 20 °C and 45 °C, a line voltage between 80V and 260V, and with or without any of the following options: Rack mounts, internal pump, internal permeation device, high pressure calibration ports, Ethernet output. The following menu choices must be selected: Control Loop—Enabled; Diagnostic Mode—Operate; Pres/Temp/Flow Compensation—Enabled; Span Compensation—Disabled, and operated according to the Serinus 60 User Manual.

This application for an equivalent method determination for this NO<sub>2</sub> method was received by the Office of Research and Development on January 11, 2017. This analyzer is commercially available from the applicant, Ecotech

Pty. Ltd., 1492 Ferntree Gully Rd., Knoxfield, Victoria, 3180, Australia.

Representative test analyzers have been tested in accordance with the applicable test procedures specified in 40 CFR part 53, as amended on October 26, 2015. After reviewing the results of those tests and other information submitted by the applicant, EPA has determined, in accordance with part 53, that these methods should be designated as a reference or equivalent method.

As a designated reference or equivalent method, these methods are acceptable for use by states and other air monitoring agencies under the requirements of 40 CFR part 58, Ambient Air Quality Surveillance. For such purposes, each method must be used in strict accordance with the operation or instruction manual associated with the method and subject to any specifications and limitations (e.g., configuration or operational settings) specified in the designated method description (see the identification of the method above).

Use of the method also should be in general accordance with the guidance and recommendations of applicable sections of the “Quality Assurance Handbook for Air Pollution Measurement Systems, Volume I,” EPA/600/R–94/038a and “Quality Assurance Handbook for Air Pollution Measurement Systems, Volume II, Ambient Air Quality Monitoring Program,” EPA–454/B–13–003, (both available at <http://www.epa.gov/ttn/amtic/qalist.html>). Provisions concerning modification of such methods by users are specified under Section 2.8 (Modifications of Methods by Users) of Appendix C to 40 CFR part 58.

Consistent or repeated noncompliance with any of these conditions should be reported to: Director, Exposure Methods and Measurement Division (MD–E205–01), National Exposure Research Laboratory, U.S. Environmental Protection Agency, Research Triangle Park, North Carolina 27711.

Designation of these reference and equivalent methods is intended to assist the States in establishing and operating their air quality surveillance systems under 40 CFR part 58. Questions concerning the commercial availability or technical aspects of the method should be directed to the applicant.

Dated: May 17, 2017.

**Jennifer Orme-Zavaleta,**

*Director, National Exposure Research Laboratory.*

[FR Doc. 2017–12738 Filed 6–16–17; 8:45 am]

**BILLING CODE 6560–50–P**

## ENVIRONMENTAL PROTECTION AGENCY

[FRL–9963–45—Region 10]

### Re-Proposal of an NPDES General Permit for Offshore Seafood Processors in Federal Waters Off the Washington and Oregon Coast (Permit Number WAG520000)

**AGENCY:** Environmental Protection Agency (EPA).

**ACTION:** Notice of re-proposal of General Permit.

**SUMMARY:** The Environmental Protection Agency (EPA) Region 10 re-proposes a National Pollutant Discharge Elimination System (NPDES) General Permit for Offshore Seafood Processors in Federal Waters off the Washington and Oregon Coast (Permit Number WAG520000). On August 24, 2015, EPA released a draft NPDES General Permit for public review. The public comment period closed on October 8, 2015. Based on the comments received, EPA has made revisions to the draft General Permit. EPA is re-proposing a revised draft General Permit, revised Fact Sheet and a revised Biological Evaluation. EPA is only accepting comments on permit conditions that are different from those proposed in the draft General Permit that was issued for review and comment on August 24, 2015.

Specifically, EPA seeks public comment on the following proposed changes: A seasonal prohibition on wastewater discharges in waters shallower than 100 meters in depth and a year-round discharge prohibition over the Heceta/Stonewall Banks complex; clarification on the jurisdiction of the General Permit; the addition of a Best Management Practice (BMP) that vessels be moving while discharging in order to aid dispersion of the discharge; clarification of terminology used in the General Permit; clarification of the sea surface monitoring requirements; provisions to mitigate impact to seabirds; updates to the standard NPDES language and conditions; revisions to the Notice of Intent (NOI) for permit coverage; revisions to the Annual Report; and other factors that the EPA considered prior to re-proposing this draft General Permit based on comments received (i.e., effluent monitoring, harmful algal blooms and scientific study sites).

**DATES:** The public comment period for the re-proposed General Permit for Offshore Seafood Processors in Federal Waters off the Washington and Oregon Coast will be 45 days from the date of publication of this Notice. Comments