



MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
PO BOX 30473  
LANSING MI 48909-7973

## ENVIRONMENTAL CALENDAR

June 3, 2013

- ◆ **ENVIRONMENTAL ASSISTANCE CENTER**  
800-662-9278  
E-mail: [deq-assist@michigan.gov](mailto:deq-assist@michigan.gov)
  - ◆ **PUBLICATION SCHEDULE**
  - ◆ **CALENDAR LISTSERV**
  - ◆ **INTERNET ACCESS**  
[www.michigan.gov/envcalendar](http://www.michigan.gov/envcalendar)
  - ◆ **TIMETABLE FOR DECISIONS**
- The DEQ Environmental Assistance Center (EAC) is available to provide direct access to environmental programs, answers to environmental questions, referrals to technical staff, and quick response. Questions on any items listed in the calendar can be referred to the EAC.
- The calendar is published every two weeks, on alternate Mondays, by the Michigan Department of Environmental Quality. We welcome your comments.
- You may subscribe to receive the DEQ Calendar electronically by sending an e-mail to the listserv at [LISTSERV@LISTSERV.MICHIGAN.GOV](mailto:LISTSERV@LISTSERV.MICHIGAN.GOV) and in the body of the message type Subscribe, DEQ-CALENDAR, and your name.
- The calendar is available on the DEQ Web site in pdf format. Access the calendar at [www.michigan.gov/envcalendar](http://www.michigan.gov/envcalendar).
- No decision listed in the DEQ Calendar will be made prior to seven days after the initial Calendar publication date.

- ◆ **CONTENTS**

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**PART I:  
ENVIRONMENTAL ISSUES, PERMITTING AND RELATED REGULATIONS**

**Permit Decisions Before the Office of the Director**

**AIR QUALITY  
DIVISION  
See Map - ❶**

**CONSUMERS ENERGY COMPANY, MT. MORRIS, GENESEE COUNTY**, for the proposed draft permit for a natural gas-fired combine-cycle generating station. The facility is located at 10500 North Genesee Road, Mount Morris, Michigan. Additionally, the proposed natural gas-fired combine-cycle generating station will require revisions to Renewable Operating Permit (ROP) No. MI-ROP-B2918-2010a. This public comment period meets the public participation requirements for a future administrative amendment to the ROP. The responsible official for the source is James Walker, 1945 West Parnall Road, Jackson, Michigan. New Source Review and ROP public notice documents can be viewed at [www.deq.state.mi.us/aps](http://www.deq.state.mi.us/aps). Written comments will be taken until June 18, 2013. If a public hearing is requested in writing by June 18, 2013, a public hearing will be held June 20, 2013 (see June 20 listing in this calendar). Written comments and/or a request for a hearing should be sent to Mary Ann Dolehanty, Permit Section Supervisor, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. All statements received by June 18, 2013, will be considered by the decision-maker prior to final action. Information Contact: **Dave Riddle**, Air Quality Division, [riddled@michigan.gov](mailto:riddled@michigan.gov) or 517-373-7081. Decision-maker: **G. Vinson Hellwig**, Air Quality Division Chief.

**AIR QUALITY  
DIVISION  
See Map - ❷**

**SIETSEMA FARMS FEEDS, LLC, HOWARD CITY, MONTCALM COUNTY**, on a proposed draft permit for the modification of an existing gasification facility to generate steam and electricity from agricultural fuel feedstock. The changes include a new cyclone collector and a new steam turbine which replaces the existing air turbine. This permit action would also limit the fuels to the gasification unit to allow only animal manure, including turkey litter and other farm related bedding materials. In addition, the proposed permit has been modified to clarify the responsibilities of the state agencies with respect to nuisance complaints. Specifically, the gasification unit is covered under the Natural Resources and Environmental Protection Act, Public Act 451, Part 55. All other operations at the facility including the transportation, storage and handling of animal litter/manure, and associated animal bedding are covered under Michigan Right to Farm Act, Public Act 93 of 1981, and the Generally Acceptable Agricultural Management Practices. The facility is located at 19117 Lake Montcalm Road, Howard City, Michigan. The New Source Review public notice documents can be viewed at [www.deq.state.mi.us/aps/cwerp.shtml](http://www.deq.state.mi.us/aps/cwerp.shtml). Written comments are being accepted until June 24, 2013. A public hearing will also be held June 24, 2013 (see June 24 listing in this calendar). Written comments should be sent to Mary Ann Dolehanty, Permit Section Supervisor, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. All statements received by June 24, 2014, will be considered by the decision-maker prior to final action. Information Contact: **John Vial**, Air Quality Division, [vialj@michigan.gov](mailto:vialj@michigan.gov) or 517-241-7468. Decision-maker: **G. Vinson Hellwig**, Air Quality Division Chief.

**Other Decisions Before the Office of the Director**

**AIR QUALITY  
DIVISION  
See Map - ❸**

**GENESEE COUNTY LAND BANK, FLINT, GENESEE COUNTY**. Written comments are being accepted on a proposed consent order to administratively resolve alleged air pollution violations. You may obtain copies of the proposed consent order and Staff Activity Report at <http://www.deq.state.mi.us/aps/downloads/Enforcement/AQD-Consent-Orders.shtml>. Submit written comments to Jason Wolf, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. Written comments will be accepted by e-mail and all statements must be received by July 3, 2013 to be considered by the decision-maker prior to final action. If a request is received in writing by July 3, 2013, a public hearing may be scheduled. Information Contact: **Jason Wolf**, Air Quality Division, [wolfj2@michigan.gov](mailto:wolfj2@michigan.gov) or 517-373-4547. Decision-maker: **G. Vinson Hellwig**, Air Quality Division Chief.

**AIR QUALITY DIVISION**  
See Map - ④

**GOKOH COLDWATER, COLDWATER, BRANCH COUNTY.** Written comments are being accepted on a proposed consent order to administratively resolve alleged air pollution violations. You may obtain copies of the proposed consent order and Staff Activity Report at <http://www.deq.state.mi.us/aps/downloads/Enforcement/AQD-Consent-Orders.shtml>. Submit written comments to Jason Wolf, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. Written comments will be accepted by e-mail and all statements must be received by July 3, 2013 to be considered by the decision-maker prior to final action. If a request is received in writing by July 3, 2013, a public hearing may be scheduled. Information Contact: **Jason Wolf**, Air Quality Division, [wolfj2@michigan.gov](mailto:wolfj2@michigan.gov) or 517-373-4547. Decision-maker: **G. Vinson Hellwig**, Air Quality Division Chief.

**AIR QUALITY DIVISION**  
See Map - ⑥

**MUSKEGON DEVELOPMENT COMPANY, MOUNT PLEASANT, ISABELLA COUNTY (SRN: N0924).** Written comments are being accepted on a proposed consent order to administratively resolve alleged air pollution violations. You may obtain copies of the proposed consent order and Staff Activity Report at <http://www.deq.state.mi.us/aps/downloads/Enforcement/AQD-Consent-Orders.shtml>. Submit written comments to Malcolm Mead-O'Brien, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. Written comments will be accepted by e-mail and all statements must be received by July 3, 2013 to be considered by the decision-maker prior to final action. If a request is received in writing by July 3, 2013, a public hearing may be scheduled. Information Contact: **Malcolm Mead-O'Brien**, Air Quality Division, [meadm1@michigan.gov](mailto:meadm1@michigan.gov) or 517-241-2094. Decision-maker: **G. Vinson Hellwig**, Air Quality Division Chief.

**AIR QUALITY DIVISION**  
See Map - ⑥

**SC ENVIRONMENTAL SERVICES, LLC, LANSING, INGHAM COUNTY.** Written comments are being accepted on a proposed consent order to administratively resolve alleged air pollution violations. You may obtain copies of the proposed consent order and Staff Activity Report at <http://www.deq.state.mi.us/aps/downloads/Enforcement/AQD-Consent-Orders.shtml>. Submit written comments to Jason Wolf, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. Written comments will be accepted by e-mail and all statements must be received by July 3, 2013 to be considered by the decision-maker prior to final action. If a request is received in writing by July 3, 2013, a public hearing may be scheduled. Information Contact: **Jason Wolf**, Air Quality Division, [wolfj2@michigan.gov](mailto:wolfj2@michigan.gov) or 517-373-4547. Decision-maker: **G. Vinson Hellwig**, Air Quality Division Chief.

**OFFICE OF WASTE MANAGEMENT AND RADIOLOGICAL PROTECTION**  
See Map - ⑦

**PROPOSED APPROVAL OF CORRECTIVE MEASURES STUDY, ADVANCED RESOURCE RECOVERY, L.L.C. (ARR), INKSTER, WAYNE COUNTY.** Proposed approval of the Corrective Measures Study (CMS) Plan submitted by ARR to implement land and resource use controls to prohibit exposure to the remaining residual soil contamination at its property located at 27140 Princeton Avenue, Inkster, Michigan. More specifically, the CMS proposal would require that zoning for the facility will remain industrial and would also require that a deed restriction be filed with Wayne County Register of Deeds that would: prohibit any groundwater from being used for drinking water purposes; require that soil be properly characterized prior to any excavation activity at the facility; and require that no storm sewers be installed in areas with contaminated soil and/or process areas of the facility. The CMS represents a cleanup consistent with the Limited Nonresidential category established pursuant to Part 201, Environmental Remediation, of Act 451, which is adopted by reference in Part 111 and its administrative rules. The deadline for receipt of public comments is July 22, 2013. Contact: **Joe Rogers**, Office of Waste Management and Radiological Protection (OWMRP), 517-373-9897, or e-mail at [rogersj5@michigan.gov](mailto:rogersj5@michigan.gov). Decision-maker: **Elizabeth M. Browne**, Chief, OWMRP.

## Proposed Settlements of Contested Cases

NONE

## Administrative Rules Promulgation

**AIR QUALITY DIVISION**

**PART 55, AIR POLLUTION CONTROL, NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION ACT, 1994 PA 451, AS AMENDED.** The Air Quality Division will be holding a 30-day comment period and a public hearing on June 13, 2013, from 1:00 p.m. to 2:00 p.m. on proposed

revisions to administrative rules promulgated pursuant to Part 55, of the Natural Resources and Environmental Protection Act, 1994 PA 451. The comment period and hearing will address requirements relative to the state administrative rule promulgation procedures and revisions to Michigan's State Implementation Plan under the federal Clean Air Act. These rules (ORR 2012-107 EQ) address Permits to Install and are identified as R 336.1201 (Rule 201(4)) and R 336.1206 (Rule 206). The proposed revision to Rule 201(4) provides for putting a hold on the 18-month construction window if the permit issuance has been appealed. The proposed Rule 206 revisions will require the Air Quality Division to act on all permit to install application within 180 days of receipt, unless public participation is required, in which case a 240-day deadline will be required. The hearing will be held at Constitution Hall, Lillian Hatcher Conference Room, 3<sup>rd</sup> Floor North, 525 Allegan Street, Lansing, Michigan. The proposed rules can be viewed on the Internet at [www.michigan.gov/deqair](http://www.michigan.gov/deqair) (click on "Laws & Rules", "Proposed Amendments"). Copies of the proposed rules may also be obtained by contacting the Michigan Department of Environmental Quality, Air Quality Division, 525 West Allegan Street, Lansing, Michigan 48933. Written comments for each of the rules will be accepted until 5:00 p.m. on June 13, 2013, and should be mailed to the address above. Information Contact: **Cari DeBruler**, Air Quality Division, [debrulerc@michigan.gov](mailto:debrulerc@michigan.gov) or 517-241-6926. Decision-maker: **DEQ Director**.

## Announcements

### OFFICE OF DRINKING WATER AND MUNICIPAL ASSISTANCE

**S2 GRANT PROGRAM APPLICATIONS (State Revolving Fund/Strategic Water Quality Initiatives Fund).** Pursuant to Parts 52 and 53 of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, the following S2 Grant applications have been received by the Michigan Department of Environmental Quality, Office of Drinking Water and Municipal Assistance, Revolving Loan Section. The S2 Grant Program provides funding from the sale of Great Lakes Water Quality Bonds to local units of government to complete comprehensive project planning for wastewater infrastructure and to design needed system improvements. Recipients can utilize the revolving loan fund programs (State Revolving Fund or Strategic Water Quality Initiatives Fund) or other funding sources to finance project construction.

9265-01  
City of Muskegon  
Grant Req. \$144,000 for Project Planning Costs  
Received: April 29, 2013

9266-01  
Village of Nashville  
Grant Req. \$57,685 for Project Planning Costs  
Received: April 29, 2013

9146-03  
Beecher Metropolitan District  
Grant Req. \$386,100 for Project Planning Costs  
Received: May 6, 2013

9211-03  
Macomb Interceptor Drain Drainage District  
Grant Req. \$193,460 for Project Planning Costs  
Received: May 10, 2013

9267-01  
Allen Creek Drainage District  
Grant Req. \$49,679 for Design Engineering Costs  
Received: May 16, 2013

9223-02  
Village of Quincy  
Grant Req. \$255,420 for Project Planning, Design Engineering, and User Charge System Development Costs  
Received: May 20, 2013

These applications will be considered within the next 60 days for administrative completeness and project eligibility. Questions about these applications should be directed to **Ms. Sonya T. Butler** at 517-373-2161.

**OFFICE OF WASTE MANAGEMENT AND RADIOLOGICAL PROTECTION**

**MICHIGAN STATE UNIVERSITY, WASTE STORAGE FACILITY, LANSING, MICHIGAN; MID 053 343 976** The department of environmental quality, office of waste management and radiological protection (owmrp), has received a hazardous waste management facility operating license application (Application) from Michigan State University pursuant to Part 111, Hazardous Waste Management, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, to expand operations at their hazardous waste container storage facility located at 3634 Jolly Road in Lansing, Michigan. Comments are being solicited on the Application until August 7, 2013. Information Contact: **Kimberly M. Tyson**, OWMRP, 517-373-2487, or via e-mail at [tysonk@michigan.gov](mailto:tysonk@michigan.gov).

**WATER RESOURCES DIVISION**

**DEADLINE FOR PUBLIC COMMENT REGARDING THE DRAFT E. COLI/TOTAL MAXIMUM DAILY LOAD (TMDL) FOR PORTIONS OF THE CASS RIVER AND TRIBUTARIES, INCLUDING MILLINGTON, COLE, PERRY, AND DEAD CREEKS.** The draft pathogen TMDL is available for comment. This water body is located in Tuscola, Saginaw, and Genesee Counties, and was included on Michigan's Year 2012 Section 303(d) list due to elevated *E. coli* levels. The TMDL is being developed to identify the pathogen reductions necessary to meet water quality standards. Written comments on the draft TMDL may be submitted to Molly Rippke, Department of Environmental Quality, Water Resources Division, P.O. Box 30458, Lansing, Michigan 48909-7958; or e-mail at [rippkem@michigan.gov](mailto:rippkem@michigan.gov), by June 28, 2013. Copies of the draft TMDL are available from Denise Page at 517-335-6969, or e-mail at [paged@michigan.gov](mailto:paged@michigan.gov), or on the Web at <http://www.michigan.gov/waterquality>. Information Contact: **Molly Rippke**, Water Resources Division, at 517-335-1125, or e-mail at [rippkem@michigan.gov](mailto:rippkem@michigan.gov).

## Public Hearings and Meetings

**Note: Persons with disabilities needing accommodations for effective participation in any of the meetings noted in this Calendar should call or write the appropriate meeting information contact listed below at least a week in advance to request mobility, visual, hearing, or other assistance.**

JUNE 5, 2013

**DEADLINE FOR PUBLIC COMMENT REGARDING MCC-NORWAY, INC., NORWAY DICKINSON COUNTY (SRN: B0965),** for the draft renewal of a Renewable Operating Permit (ROP) for the operation of printing presses. The draft permit is intended to simplify and clarify the facility's applicable requirements and will not result in any air emission changes at the stationary source. The ROP public notice documents can be viewed at [www.deq.state.mi.us/aps](http://www.deq.state.mi.us/aps). The responsible official of the stationary source is Michael Julian, 512 Ninth Avenue, Norway, Michigan 49870. Written comments on the draft ROP or a request to hold a public hearing are to be submitted to Ed Lancaster, Michigan Department of Environmental Quality, Air Quality Division, Upper Peninsula District Office, 420 Fifth Street, Gwinn, Michigan 49841, or via e-mail to [lancastere1@michigan.gov](mailto:lancastere1@michigan.gov) by June 5, 2013. The decision-maker for the permit is Chris Hare, Upper Peninsula District Supervisor. If requested in writing by June 5, 2013, a public hearing may be scheduled. Information Contact: **Ed Lancaster**, Air Quality Division [lancastere1@michigan.gov](mailto:lancastere1@michigan.gov) or 906-346-8521.

JUNE 5, 2013

**DEADLINE FOR PUBLIC COMMENT REGARDING GREAT LAKES GAS TRANSMISSION COMPANY BOYNE FALLS COMPRESSOR STATION NO. 11, BOYNE FALLS, CHARLEVOIX COUNTY (SRN: B8573),** for the draft renewal of a Renewable Operating Permit (ROP) for the operation of a compressor station which operates two natural gas fired turbines used to compress natural gas into a pipeline for transport. The draft permit is intended to simplify and clarify the facility's applicable requirements and will not result in any air emission changes at the stationary source. The ROP public notice documents can be viewed at [www.deq.state.mi.us/aps](http://www.deq.state.mi.us/aps). The responsible official of the stationary source is Vernon Meier, Vice President of Field Operations, 717 Texas Street, 24<sup>th</sup> Floor, Houston, Texas 77002. Written comments on the draft ROP or a request to hold a public hearing are to be submitted to Rebecca Radulski, Michigan Department of Environmental Quality, Air Quality Division, Cadillac District Office, Gaylord Field Office, 2100 West M-32, Gaylord, Michigan 49735, or via e-mail to [radulskir@michigan.gov](mailto:radulskir@michigan.gov) by June 5, 2013. The decision-maker for the permit is Janis Denman, Cadillac District Supervisor. If requested in writing by June 5, 2013, a public hearing may be scheduled. Information Contact: **Rebecca Radulski**, Air Quality Division [radulskir@michigan.gov](mailto:radulskir@michigan.gov) or 989-705-3404.

- JUNE 5, 2013** **DEADLINE FOR PUBLIC COMMENT REGARDING VERSO PAPER, LLC AND SPECIALTY MINERALS MICHIGAN, INC., QUINNESEC, DICKINSON COUNTY (SRN: B7192)**, for the draft renewal of a Renewable Operating Permit (ROP) for the operation of a Kraft Pulp and Paper Mill. The draft permit is intended to simplify and clarify the facility's applicable requirements and will not result in any air emission changes at the stationary source. The ROP public notice documents can be viewed at [www.deq.state.mi.us/aps](http://www.deq.state.mi.us/aps). The responsible officials of the stationary source are Adam St. John (Section 1) and Varis Kukainis (Section 2), P.O. Box 251, Norway, Michigan 49870. Written comments on the draft ROP, or a request to hold a public hearing, are to be submitted to Ed Lancaster, Michigan Department of Environmental Quality, Air Quality Division, Upper Peninsula District Office, 420 Fifth Street, Gwinn, Michigan 49841, or via e-mail to [lancastere1@michigan.gov](mailto:lancastere1@michigan.gov) by June 5, 2013. The decision-Maker for the permit is Chris Hare, Upper Peninsula District Supervisor. If requested in writing by June 5, 2013, a public hearing may be scheduled. Information Contact: **Ed Lancaster**, Air Quality Division [lancastere1@michigan.gov](mailto:lancastere1@michigan.gov) or 906-346-8521.
- JUNE 5, 2013** **DEADLINE FOR PUBLIC COMMENT REGARDING SUBMITTAL TO EPA OF MICHIGAN'S PROPOSED LEAD NON-ATTAINMENT STATE IMPLEMENTATION PLAN (SIP)**, addressing Michigan's lead nonattainment status/area: located in Belding, Michigan. This document describes the actions taken to respond to Michigan's non-attainment status for lead and future actions to attain/maintain compliance with NAAQS standards. The plan can be viewed at [www.michigan.gov/deq/0,4561,7-135-3310\\_30151\\_31129\\_50584---,00.html](http://www.michigan.gov/deq/0,4561,7-135-3310_30151_31129_50584---,00.html). This public comment period meets the public participation requirements for a SIP submittal. If requested by June 5, 2013, a hearing will be held on June 12, 2013 (see June 12, listing in this calendar). Written comments and a request to hold a public hearing are to be submitted to Lorraine Hickman, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909-7760 or [hickmanl@michigan.gov](mailto:hickmanl@michigan.gov). Information Contact: **Tracey McDonald**, Air Quality Division, [mcdonaldt@michigan.gov](mailto:mcdonaldt@michigan.gov) or 517-241-6283.
- JUNE 5, 2013** **DEADLINE FOR PUBLIC COMMENT REGARDING SUBMITTAL TO EPA OF MICHIGAN'S PART 3 RULE CHANGES FOR REVISION TO THE STATE IMPLEMENTATION PLAN (SIP)** The Air Quality Division will hold a public comment period seeking input on revising Michigan's SIP to reflect recently promulgated changes to the Air Pollution Control Rules, specifically R 336.1310, R 336.1330 and R 336.1349. These revisions include addition of open burning restrictions as well as withdrawal of obsolescent rules regarding electrostatic precipitators and coke oven compliance dates. The public comment addresses only the matter of revision of the SIP. The rules can be viewed on the internet at [www.michigan.gov/deqair](http://www.michigan.gov/deqair) (click on "Laws & Rules"). This public comment period meets the public participation requirements for a SIP submittal. If requested by June 5, 2013, a hearing will be held on June 12, 2013 (see June 12 listing in this calendar). Written comments and a request to hold a public hearing are to be submitted to Lorraine Hickman, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909-7760 or [hickmanl@michigan.gov](mailto:hickmanl@michigan.gov). Information Contact: **Tracey McDonald**, Air Quality Division, [mcdonaldt@michigan.gov](mailto:mcdonaldt@michigan.gov) or 517-241-6283.
- JUNE 5, 2013** **DEADLINE FOR PUBLIC COMMENT ON A NOTICE OF INTENT TO APPROVE A RESTRICTIVE RESIDENTIAL SITE CLOSURE - NO FURTHER ACTION REPORT, PALMER COURT APARTMENTS, DETROIT, WAYNE COUNTY.** Written comments are being accepted on an Intent to Approve a Restricted, Residential Closure - No Further Action (NFA) Report for Palmer Court Apartments, a site of environmental contamination at 5721 St. Antoine in Detroit. This property contains lead and benzo(a)pyrene in concentrations above residential cleanup criteria in soils resulting from former uses on the property of these hazardous substances. The NFA Report describes a landscape and pavement barrier system that will prevent direct contact with subsurface soils over the entire property and more specifically in play areas, and that will be managed and monitored monthly for any necessary maintenance or repairs. The NFA Report is available for review from May 6, 2013 through June 5, 2013 during normal business hours at the Michigan Department of Environmental Quality, SE Michigan District Office, 27700 Donald Court, Warren, Michigan. Written comments should be mailed by June 5, 2013 to Patricia Thornton, DEQ, Remediation and Redevelopment Division, 27700 Donald Court, Warren, Michigan 48092-2793. Information Contact: **Patricia Thornton**, Remediation and Redevelopment Division, 586-753-3758 or email at [thorntonp@michigan.gov](mailto:thorntonp@michigan.gov).
- JUNE 6, 2013**  
**6:30 p.m.** **PUBLIC HEARING REGARDING TILDEN MINE AND EMPIRE MINE, Marquette County.** The Department of Environmental Quality's Water Resources Division will hold a public hearing at the Ishpeming Township Hall, located at 1575 US Highway 41 W, Ishpeming, Michigan 49849. The

hearing will seek public input on the applications for permits under Part 35, Use of Water in Mining Low-Grade Iron Ore, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended. The public notice and application may be obtained via the Internet at <http://www.deq.state.mi.us/owis>, click on "Permits on Public Notice," or at the Water Resources Division Upper Peninsula District Office located at the K.I. Sawyer International Airport, 420 5th Street, Gwinn, Michigan 49841; or by telephone at 906-346-8300. Information Contact: **Susan Greiner**, Water Resources Division, 517-241-1210, or e-mail at [greiners@michigan.gov](mailto:greiners@michigan.gov).

JUNE 12, 2013

**TENTATIVELY SCHEDULED PUBLIC HEARING REGARDING SUBMITTAL TO EPA OF MICHIGAN'S PROPOSED LEAD NON-ATTAINMENT STATE IMPLEMENTATION PLAN (SIP)**, addressing Michigan's lead nonattainment area: located in Belding, Michigan. This hearing is an opportunity for the public to express concerns regarding Michigan's proposed non-attainment lead SIP. The plan can be viewed at [www.michigan.gov/deq/0.4561,7-135-3310\\_30151\\_31129\\_50584--.00.html](http://www.michigan.gov/deq/0,4561,7-135-3310_30151_31129_50584--,00.html). This public hearing meets the public participation requirements for a SIP submittal. If requested by June 5, 2013, a public hearing will be held in the Lillian Hatcher Conference Room, Constitution Hall, 3<sup>rd</sup> Floor North Tower, 525 West Allegan Street, Lansing, Michigan, on June 12, 2013, from 1:00 p.m. to 2:30 p.m. Those interested may contact the Air Quality Division at 517-335-6825 after June 5, 2013, to determine if a hearing was requested and will be held. Information Contact: **Tracey McDonald**, Air Quality Division, [mcdonaldt@michigan.gov](mailto:mcdonaldt@michigan.gov) or 517-241-6283.

JUNE 12, 2013

**TENTATIVELY SCHEDULED PUBLIC HEARING REGARDING SUBMITTAL TO EPA OF MICHIGAN'S PART 3 RULE CHANGES FOR REVISION TO THE STATE IMPLEMENTATION PLAN (SIP)**, The Air Quality Division will, if requested, hold a public hearing seeking input on revising Michigan's SIP to reflect recently promulgated changes to the Air Pollution Control Rules, specifically R 336.1310, R 336.1330 and R 336.1349. This hearing is an opportunity for the public to express concerns about the addition of open burning restrictions as well as withdrawal of obsolescent rules regarding electrostatic precipitators and coke oven compliance dates. The rules can be viewed on the internet at [www.michigan.gov/deqair](http://www.michigan.gov/deqair) (click on "Laws & Rules"). This public hearing period meets the public participation requirements for a SIP submittal. If requested by June 5, 2013, a public hearing will be held in the Lillian Hatcher Conference Room, Constitution Hall, 3<sup>rd</sup> Floor North Tower, 525 West Allegan Street, Lansing, Michigan on June 12, 2013, from 1:00 p.m. to 2:30 p.m. Those interested may contact the Air Quality Division at 517-335-6825 after June 5, 2013, to determine if a hearing was requested and will be held. Information Contact: **Tracey McDonald**, Air Quality Division, [mcdonaldt@michigan.gov](mailto:mcdonaldt@michigan.gov) or 517-241-6283.

**JUNE 13, 2013**  
**1:00 P.M.**

**PUBLIC HEARING REGARDING PART 55, AIR POLLUTION CONTROL, NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION ACT, 1994 PA 451, AS AMENDED.** The Air Quality Division will be holding a public hearing on June 13, 2013, at 1:00 p.m. to 2:00 p.m. on proposed administrative rules promulgated pursuant to Part 55, of the Natural Resources and Environmental Protection Act, 1994 PA 451. The hearing will address requirements relative to the state administrative rule promulgation procedures and revisions to Michigan's State Implementation Plan (SIP) under the federal Clean Air Act. These rules (ORR 2012-107 EQ) address Permits to Install and are identified as R 336.1201 (Rule 201(4)) and R 336.1206 (Rule 206). The proposed revision to Rule 201(4) provides for putting a hold on the 18-month construction window if the permit issuance has been appealed. The proposed Rule 206 revisions will require the Air Quality Division to act on all permit to install application within 180 days of receipt, unless public participation is required, in which case a 240-day deadline will be required. The hearing will be held at Constitution Hall, Lillian Hatcher Conference Room, 3<sup>rd</sup> Floor North, 525 West Allegan Street, Lansing, Michigan. The proposed rules can be viewed on the Internet at [www.michigan.gov/deqair](http://www.michigan.gov/deqair) (click on "Laws & Rules", "Proposed Amendments"). Copies of the proposed rules may also be obtained by contacting the Michigan Department of Environmental Quality, Air Quality Division, 525 West Allegan Street, Lansing, Michigan 48933. Written comments for each of the rules will be accepted until 5:00 p.m. on June 13, 2013, and should be mailed to the address above. Decision-maker: **DEQ Director**. Information Contact: **Cari DeBruler**, Air Quality Division, [debruler@deq.michigan.gov](mailto:debruler@deq.michigan.gov) or 517-241-6926.

**JUNE 15, 2013**  
**10:00 a.m.**

**PUBLIC HEARING ON PERMIT APPLICATION SUBMITTED BY BOYCE HYDRO POWER, LLC.** The Water Resources Division will hold a public hearing at 10:00 a.m. at the Beaverton High School Gymnasium, 3090 Crocket Road, Beaverton, Michigan 48612. The hearing will be for Boyce Hydro Power, LLC, P.O. Box 15, Edenville, Michigan 48620. The applicant proposes to lower the water level in the Wixom Lake Reservoir by 4 feet beginning October 1, 2013, to install sheet pile coffer dams at the Tobacco River and Tittabawassee River spillways. The reservoir will be refilled to normal level by spring 2014. The applicant proposes to lower the water elevation in the Wixom Lake Reservoir and suspend the bypass flow of the Tobacco Spillway from June 1 to October 30, 2014, to perform required work at the Tobacco Spillway, and then refill the reservoir to normal water levels until June 1, 2017. The applicant then proposes to lower the water elevation of the reservoir 8 feet from June 1 to October 30, 2017, to perform required work at the Tittabawassee River Spillway. The Wixom Lake Reservoir will then be refilled to normal water levels. The applicant also proposes to place 150 cubic yards of rock rip rap on 170 linear feet of shoreline landward of the ordinary high watermark of the Tittabawassee River and 180 cubic yards of rock rip rap on 115 linear feet of shoreline waterward of the ordinary high water mark of the Tittabawassee River for shoreline protection in the Edenville tailrace area. The applicant also proposed to install sheet piling coffer dams and place a total of 4,100 cubic yards of fill behind the sheet piling. The spillways are located in T17N, R1W, Sections 35 and 36, Tobacco Township, Gladwin County, Michigan, and Wixom Lake is located in Midland County, T16N, R01E, Sections 3 and 4; T16N, 01W, Section 1; and in Gladwin County T17N, R01E, Sections 26, 27, 33, 34, and 35, and 17N, R01W, Sections 35 and 36. Information Contact: **Cathy Sleight**, Water Resources Division, 989-894-6222 or by e-mail at: [SleightC@michigan.gov](mailto:SleightC@michigan.gov).

**JUNE 18, 2013**

**DEADLINE FOR PUBLIC COMMENT REGARDING CONSUMERS ENERGY COMPANY, MOUNT MORRIS, GENESEE COUNTY**, for the proposed draft permit for a natural gas-fired combined-cycle generating station. The facility is located at 10500 North Genesee Road, Mount Morris, Michigan. Additionally, the natural gas-fired combined-cycle generating station will require revisions to Renewable Operating Permit (ROP) No. MI-ROP-B2918-2010a. This public comment period meets the public participation requirements for a future administrative amendment to the ROP. The responsible official for the source is James Walker, 1945 West Parnall Road, Jackson, Michigan. New Source Review and ROP public notice documents can be viewed at [www.deq.state.mi.us/aps](http://www.deq.state.mi.us/aps). If a public hearing is requested in writing by June 18, 2013, an informational session and public hearing will be held June 20, 2013 (see June 20 listing in this calendar). Written comments and/or a request for a hearing should be sent to Mary Ann Dolehanty, Permit Section Supervisor, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. Information Contact: **Dave Riddle**, Air Quality Division, [riddled@michigan.gov](mailto:riddled@michigan.gov) or 517-373-7081.

**JUNE 19, 2013**

**DEADLINE FOR PUBLIC COMMENT REGARDING NORTHERN OAKS RECYCLING AND DISPOSAL FACILITY, HARRISON, CLARE COUNTY (SRN:N6010)**, for the draft renewal of a Renewable Operating Permit (ROP) for the operation of municipal solid waste (msw) disposal

facility. The draft permit is intended to simplify and clarify the facility's applicable requirements and will not result in any air emission changes at the stationary source. The ROP public notice documents can be viewed at [www.deq.state.mi.us/aps](http://www.deq.state.mi.us/aps). The responsible official of the stationary source is Fred Sawyers, 513 North County Farm Road, Harrison, Michigan 48625. Written comments on the draft, or a request to hold a public hearing, are to be submitted to Gina McCann, Michigan Department of Environmental Quality, Air Quality Division, Saginaw Bay District Office, 401 Ketchum, Suite B, Bay City, Michigan 48708, or via e-mail to [mccann2@michigan.gov](mailto:mccann2@michigan.gov) by June 19, 2013. The decision-maker for the permit is Chris Hare Saginaw Bay District Supervisor. If requested in writing by June 19, 2013, a public hearing may be scheduled. Information Contact: **Gina McCann**, Air Quality Division, [mccann2@michigan.gov](mailto:mccann2@michigan.gov) or 989-894-6218.

**JUNE 19, 2013**

**DEADLINE FOR PUBLIC COMMENT REGARDING ANNUAL AMBIENT AIR QUALITY**

**MONITORING NETWORK REVIEW**, the Network Review is the principle tool used by staff of the DEQ's Air Quality Division to plan ambient air quality monitoring activities. The Network Review is the result of United States Environmental Protection Agency revisions to ambient air monitoring rules. The report examines Michigan's ambient air monitoring network in operation during 2012-2013 and recommends changes based on monitor history, population distribution, and modifications to federal monitoring requirements under the Clean Air Act. The 2013 Network Review document is available at [www.michigan.gov/deqair](http://www.michigan.gov/deqair). Public comment will be accepted until 5:00 p.m. EDT on June 19, 2013. Feedback received by the Department will be reviewed with respect to ambient air monitoring activities to be carried out in 2014. Comments may be submitted electronically to [robinsona1@michigan.gov](mailto:robinsona1@michigan.gov) or to Amy Robinson, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. Information Contact: **Amy Robinson**, Air Quality Division, [robinsona1@michigan.gov](mailto:robinsona1@michigan.gov) or 517-241-2198.

**JUNE 20, 2013**

**6:00 p.m.  
INFORMATIONAL  
SESSION**

**7:00 p.m.  
PUBLIC HEARING**

**TENTATIVELY SCHEDULED INFORMATIONAL SESSION AND PUBLIC HEARING REGARDING CONSUMERS ENERGY COMPANY, MOUNT MORRIS, GENESEE COUNTY**

on the proposed draft permit for a natural gas-fired combined-cycle generating station. The facility is located at 10500 North Genesee Road, Mount Morris, Michigan. Additionally, the natural gas-fired combined-cycle generating station will require revisions to Renewable Operating Permit (ROP) No. MI-ROP-B2918-2010a. This public comment period meets the public participation requirements for a future administrative amendment to the ROP. The responsible official for the source is James Walker, 1945 West Parnall Road, Jackson, Michigan. The New Source Review and ROP public notice documents can be viewed at [www.deq.state.mi.us/aps](http://www.deq.state.mi.us/aps). If a public hearing is requested in writing by June 18, 2013, an informational session and public hearing will be held June 20, 2013, in the Thetford Township Hall, 4014 East Vienna Road, Clio, Michigan. The informational session will be held from 6:00 p.m. to 7:00 p.m., where staff will provide a brief introduction regarding the proposed project and be available to answer questions. The public hearing will begin at 7:00 p.m. Those interested may contact the Air Quality Division at 517-373-7081 on June 19, 2013, to determine if a hearing was requested and will be held. Information Contact: **Dave Riddle**, Air Quality Division, [riddled@michigan.gov](mailto:riddled@michigan.gov) or 517-373-7081.

**JUNE 24, 2013  
7:00 p.m**

**PUBLIC HEARING AND DEADLINE FOR PUBLIC COMMENT REGARDING SIETSEMA FARMS FEEDS, LLC, HOWARD CITY, MONTCALM**

on a proposed draft permit for the modification of an existing gasification facility to generate steam and electricity from agricultural fuel feedstock. The changes include a new cyclone collector and a new steam turbine which replaces the existing air turbine. This permit action would also limit the fuels to the gasification unit to allow only animal manure, including turkey litter and other farm related bedding materials. In addition, the proposed permit has been modified to clarify the responsibilities of the state agencies with respect to nuisance complaints. Specifically, the gasification unit is covered under the Natural Resources and Environmental Protection Act, Public Act 451, Part 55. All other operations at the facility including the transportation, storage and handling of animal litter/manure, and associated animal bedding are covered under Michigan Right to Farm Act, Public Act 93 of 1981, and the Generally Acceptable Agricultural Management Practices. The facility is located at 19117 Lake Montcalm Road, Howard City, Michigan. The New Source Review public notice documents can be viewed at [www.deq.state.mi.us/aps/cwerp.shtml](http://www.deq.state.mi.us/aps/cwerp.shtml). The public hearing will be held on June 24, 2013, in the Pierson Township Hall, 21156 Cannonsville Road, Pierson, Michigan. Written comments are being accepted until June 24, 2013, and should be sent to Mary Ann Dolehanty, Permit Section Supervisor, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. All statements received by June 24, 2013, will be considered by the decision-maker prior to final action. Information Contact: **John Vial**, Air Quality Division, [vialj@michigan.gov](mailto:vialj@michigan.gov) or 517-241-7468.

- JULY 3, 2013**      **DEADLINE FOR PUBLIC COMMENT REGARDING GENESEE COUNTY LAND BANK, FLINT, GENESEE COUNTY.** Written comments are being accepted on a proposed consent order to administratively resolve alleged air pollution violations. You may obtain copies of the proposed consent order and Staff Activity Report at <http://www.deq.state.mi.us/aps/downloads/Enforcement/AQD-Consent-Orders.shtml>. Submit written comments to Jason Wolf, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. Written comments will be accepted by e-mail and all statements must be received by July 3, 2013 to be considered by the decision-maker prior to final action. If a request is received in writing by July 3, 2013, a public hearing may be scheduled. Information Contact: **Jason Wolf**, Air Quality Division, [wolfj2@michigan.gov](mailto:wolfj2@michigan.gov) or 517-373-4547. Decision-maker: **G. Vinson Hellwig**, Air Quality Division Chief.
- JULY 3, 2013**      **DEADLINE FOR PUBLIC COMMENT REGARDING GOKOH COLDWATER, COLDWATER, BRANCH COUNTY.** Written comments are being accepted on a proposed consent order to administratively resolve alleged air pollution violations. You may obtain copies of the proposed consent order and Staff Activity Report at <http://www.deq.state.mi.us/aps/downloads/Enforcement/AQD-Consent-Orders.shtml>. Submit written comments to Jason Wolf, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. Written comments will be accepted by e-mail and all statements must be received by July 3, 2013 to be considered by the decision-maker prior to final action. If a request is received in writing by July 3, 2013, a public hearing may be scheduled. Information Contact: **Jason Wolf**, Air Quality Division, [wolfj2@michigan.gov](mailto:wolfj2@michigan.gov) or 517-373-4547. Decision-maker: **G. Vinson Hellwig**, Air Quality Division Chief.
- JULY 3, 2013**      **DEADLINE FOR PUBLIC COMMENT REGARDING SC ENVIRONMENTAL SERVICES, LLC, LANSING, INGHAM COUNTY.** Written comments are being accepted on a proposed consent order to administratively resolve alleged air pollution violations. You may obtain copies of the proposed consent order and Staff Activity Report at <http://www.deq.state.mi.us/aps/downloads/Enforcement/AQD-Consent-Orders.shtml>. Submit written comments to Jason Wolf, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. Written comments will be accepted by e-mail and all statements must be received by July 3, 2013 to be considered by the decision-maker prior to final action. If a request is received in writing by July 3, 2013, a public hearing may be scheduled. Information Contact: **Jason Wolf**, Air Quality Division, [wolfj2@michigan.gov](mailto:wolfj2@michigan.gov) or 517-373-4547. Decision-maker: **G. Vinson Hellwig**, Air Quality Division Chief.
- JULY 3, 2013**      **DEADLINE FOR PUBLIC COMMENT REGARDING MUSKEGON DEVELOPMENT COMPANY, MOUNT PLEASANT, ISABELLA COUNTY (SRN: N0924).** Written comments are being accepted on a proposed consent order to administratively resolve alleged air pollution violations. You may obtain copies of the proposed consent order and Staff Activity Report at <http://www.deq.state.mi.us/aps/downloads/Enforcement/AQD-Consent-Orders.shtml>. Submit written comments to Malcolm Mead-O'Brien, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. Written comments will be accepted by e-mail and all statements must be received by July 3, 2013 to be considered by the decision-maker prior to final action. If a request is received in writing by July 3, 2013, a public hearing may be scheduled. Information Contact: **Malcolm Mead-O'Brien**, Air Quality Division, [meadm1@michigan.gov](mailto:meadm1@michigan.gov) or 517-241-2094. Decision-maker: **G. Vinson Hellwig**, Air Quality Division Chief.
- JULY 3, 2013**      **DEADLINE FOR PUBLIC COMMENT REGARDING ANR PIPELINE COMPANY - BRIDGMAN COMPRESSOR STATION, BRIDGMAN BERRIEN COUNTY (SRN: N5575),** for the draft renewal of a Renewable Operating Permit (ROP) for the operation of natural gas compressor station. The draft permit is intended to simplify and clarify the facility's applicable requirements and will not result in any air emission changes at the stationary source. The ROP public notice documents can be viewed at [www.deq.state.mi.us/aps](http://www.deq.state.mi.us/aps). The responsible official of the stationary source is Vern Meier, 717 Texas Street, 14<sup>th</sup> Floor, Houston, Texas 77002. Written comments on the draft ROP or a request to hold a public hearing are to be submitted to Matt Deskins, Michigan Department of Environmental Quality, Air Quality Division, Kalamazoo District Office, 7953 Adobe Road, Kalamazoo, Michigan 49009, or via e-mail to [deskinsm@michigan.gov](mailto:deskinsm@michigan.gov) by July 3, 2013. The decision-maker for the permit is Mary Douglas, Kalamazoo District Supervisor. If requested in writing by July 3, 2013, a public hearing may be scheduled. Information Contact: **Matt Deskins**, Air Quality Division, [deskinsm@michigan.gov](mailto:deskinsm@michigan.gov) or 269-567-3542.

## Division Permit Contacts

For additional information on permits, contact:

### Air Quality Division

Air Quality Permits on Public Notice

[New Source Review \(NRS\)](#)

[Renewable Operating Permit \(ROP\)](#)

517-335-4607

517-373-7033

Arnie Hartman

Joanne Foy

### Resource Management Division

517-335-2690

### Office of Oil, Gas, and Minerals

517-241-1515

- Oil and Gas Permits
- Mineral Well and Sand Dune Mining Permits

### Water Resources Division

Wetland and Land/Water Interface [Permits](#)

[Wetland and Land/Water Interface Permits](#)

[on Public Notice](#)

517-335-3195

Jodi Ege

Wastewater Discharge Permits

517-241-1346

Susan Ashcraft

- [Groundwater Permits on Public Notice](#)
- [NPDES Permits on Public Notice](#)
- [Certificates of Coverage on Public Notice](#)

## PART II: CONFERENCES, WORKSHOPS AND TRAINING PROGRAMS

### Conferences, Workshops, and Training

**ANNOUNCEMENT** – The DEQ’s Office of Environmental Assistance (OEA) now accepts Visa, MasterCard, and Discover for all DEQ/OEA workshop payments!

#### 2013 PTI SERIES

JUNE 5  
SEPTEMBER 4  
NOVEMBER 4

#### AIR PERMIT-TO-INSTALL APPLICATION TRAINING, CONSTITUTION HALL, LANSING, MICHIGAN.

Attend this workshop to learn more about how to complete the air Permit-to-Install Application. The workshop includes a general question & answer session, and for those who are “project ready,” the opportunity to meet with a permit engineer for individual assistance on your specific application. Registration fee is \$45 and includes workshop materials. Updated workshop information and registration is available on the Web at [www.michigan.gov/deqworkshops](http://www.michigan.gov/deqworkshops), click on “DEQ Workshops”. Information Contact: **James Ostrowski**, Office of Environmental Assistance, 517-241-8057, or e-mail at [ostrowskij2@michigan.gov](mailto:ostrowskij2@michigan.gov). Registration Information: **Environmental Assistance Center**, 800-662-9278, or e-mail at [deq-assist@michigan.gov](mailto:deq-assist@michigan.gov).

JUNE 11, 2013  
9:00 - 10:30 a.m.

**RADON IN NEW CONSTRUCTION WEBINAR.** This Webinar is presented by the DEQ’s Michigan Indoor Radon Program and will cover the origins of radon, health effects, and how it travels/enters into a structure. This Webinar will also provide information on how to test for radon, interpretation of testing results, radon mitigation systems, and radon resistant techniques for new construction. This Webinar is intended for home builders, code officials, home inspectors, and general contractors. Register online at [www.michigan.gov/deqworkshops](http://www.michigan.gov/deqworkshops), click on “DEQ Webinars.” Registration Information: **Environmental Assistance Center**, 800-662-9278, or e-mail at [deq-assist@michigan.gov](mailto:deq-assist@michigan.gov).

**JUNE 12, 2013**  
**10:00 – 11:30 a.m.**

**RADON IN REAL-ESTATE WEBINAR.** This Webinar is presented by the DEQ's Michigan Indoor Radon Program and will cover the origins of radon, health effects, and how it travels/enters into a structure. This Webinar will also provide information on how to test for radon, interpretation of testing results, radon mitigation systems within existing structures. This Webinar is intended for realtors, home inspectors, home builders, real-estate appraisers, and others interested in radon and real-estate transactions. Register online at [www.michigan.gov/deqworkshops](http://www.michigan.gov/deqworkshops), click on "DEQ Webinars." Registration Information: **Environmental Assistance Center**, 800-662-9278, or e-mail at [deg-assist@michigan.gov](mailto:deg-assist@michigan.gov).

**JUNE 21, 2013**

**MICHIGAN ENVIRONMENTAL EDUCATION CURRICULUM SUPPORT (MEECS) UNIT TRAINING - CLIMATE CHANGE: SCIENCE AND IMPACTS, CONSTITUTION HALL, LANSING, MICHIGAN.** The [Michigan Environmental Education Curriculum Support \(MEECS\)](http://www.michigan.gov/deqworkshops) presents its newest unit, Climate Change: Science and Impacts. Teachers and non-formal educators who register will receive all unit materials, instruction and lunch for only \$15! Updated workshop information and registration is available on the Web at [www.michigan.gov/deqworkshops](http://www.michigan.gov/deqworkshops), click on "DEQ Workshops". Information Contact: **Tom Occhipinti**, Office of Environmental Assistance, 517-373-2379, or e-mail at [occhipintit@michigan.gov](mailto:occhipintit@michigan.gov). Registration Information: **Environmental Assistance Center**, 800-662-9278, or e-mail at [deg-assist@michigan.gov](mailto:deg-assist@michigan.gov).

**OCTOBER 23-24, 2013**

**2013 MICHIGAN GREEN CHEMISTRY AND ENGINEERING CONFERENCE: DESIGNING A SUSTAINABLE MICHIGAN, EBERHARD CENTER, GRAND VALLEY STATE UNIVERSITY, GRAND RAPIDS, MICHIGAN.** The Michigan "GreenUp" Conferences are designed to be hotbeds for collaborative learning and sharing. Green chemistry and engineering can revolutionize the way we work and live, by employing less toxic materials and processes in the manufacture and design of the products we use every day. With this year's conference taking place along the majestic Grand River in beautiful downtown Grand Rapids, it is only fitting that this year's focus is "Designing a Sustainable Michigan." For chemists, engineers, industry CEOs, educators, students, entrepreneurs, decision makers, policymakers – anyone interested in Michigan's march toward smart, sustainable growth – this conference is the opportunity to hear from leading experts and share innovative ideas on how we can best "green up" Michigan through green chemistry and engineering. Updated conference information, including a call for presentations and sponsor/exhibitor information, is available on the Web at [www.michigan.gov/greenup](http://www.michigan.gov/greenup). Registration Information: **Environmental Assistance Center**, 800-662-9278, or e-mail at [deg-assist@michigan.gov](mailto:deg-assist@michigan.gov). Information Contact: **Jennifer Acevedo**, Office of Environmental Assistance, 517-335-3203 or e-mail at [acevedoj@michigan.gov](mailto:acevedoj@michigan.gov).

## CALENDAR

Editor: Barbara Lindsay  
800-662-9278

The Michigan Department of Environmental Quality (MDEQ) will not discriminate against any individual or group on the basis of race, sex, religion, age, national origin, color, marital status, disability, or political beliefs. Questions or concerns should be directed to the Quality of Life Human Resources, P.O. Box 30473, Lansing, Michigan 48909.