



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

ENVIRONMENTAL CALENDAR

January 14, 2013

**ENVIRONMENTAL
ASSISTANCE CENTER**
800-662-9278
E-mail: deq-assist@michigan.gov

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.

PUBLICATION SCHEDULE

The calendar is published every two weeks, on alternate Mondays, by the Michigan Department of Environmental Quality. We welcome your comments.

CALENDAR LISTSERV

You may subscribe to receive the DEQ Calendar electronically by sending an e-mail to the listserv at LISTSERV@LISTSERV.MICHIGAN.GOV and in the body of the message type Subscribe, DEQ-CALENDAR, and your name.

INTERNET ACCESS
[www.michigan.gov/
envcalendar](http://www.michigan.gov/envcalendar)

The calendar is available on the DEQ Web site in pdf format. Access the calendar at www.michigan.gov/envcalendar.

TIMETABLE FOR DECISIONS

No decision listed in the DEQ Calendar will be made prior to seven days after the initial Calendar publication date.

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Map of DEQ Permit and Other Decisions Before the Office of the Director



Information relating to these decisions is available on the following pages.

**PART I:
ENVIRONMENTAL ISSUES, PERMITTING AND RELATED REGULATIONS
Permit Decisions Before the Office of the Director**

NONE

Other Decisions Before the Office of the Director

WATER RESOURCES DIVISION
See Map - ❶

PROPOSED FILLED BOTTOMLANDS DEED, ST. CLAIR COUNTY. Proposed deed to a 0.56-acre parcel of filled Lake St. Clair public trust bottomlands, Clay Township, St. Clair County. File SBC 377 Colegrove. Contact: **Tom Graf**, Water Resources Division, 517-335-3471. Decision-maker: **Water Resources Division Chief.**

WATER RESOURCES DIVISION
See Map - ❷

PROPOSED FILLED BOTTOMLANDS DEED, ST. CLAIR COUNTY. Proposed deed to a 0.21-acre parcel of filled Lake St. Clair public trust bottomlands, Clay Township, St. Clair County. File SBC 363-1 Hintz. Contact: **Tom Graf**, Water Resources Division, 517-335-3471. Decision-maker: **Water Resources Division Chief.**

WATER RESOURCES DIVISION
See Map - ❸

PROPOSED FILLED BOTTOMLANDS DEED, ST. CLAIR COUNTY. Proposed deed to a 0.24-acre parcel of filled Lake St. Clair public trust bottomlands, Clay Township, St. Clair County. File SBC 363-2 Hintz. Contact: **Tom Graf**, Water Resources Division, 517-335-3471. Decision-maker: **Water Resources Division Chief.**

WATER RESOURCES DIVISION
See Map - ❹

PROPOSED PUBLIC USE AGREEMENT, LEELANAU COUNTY. Proposed public use agreement to 1.5 acres of Lake Michigan public trust bottomlands, South Manitou Island, Leelanau County. File LM 274 Sleeping Bear Dunes National Lakeshore. Contact: **Tom Graf**, Water Resources Division, 517 335-3471. Decision-maker: **Water Resources Division Chief.**

Proposed Settlements of Contested Cases

NONE

Administrative Rules Promulgation

NONE

Announcements

RESOURCE MANAGEMENT DIVISION

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, Resource Management Division, 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.

9157-02

Township of Bessemer

Grant Req. \$96,300 for Design Engineering and User Charge System Development Costs

Received: December 19, 2012

9186-03

Lakewood Wastewater Authority

Grant Req. \$33,300 for User Charge System Development Costs

Received: December 21, 2012

9158-02
 City of St. Ignace
 Grant Req. \$117,000 for Design Engineering and User Charge System Development Costs
 Received: December 26, 2012

9249-01
 Village of Mesick
 Grant Req. \$36,000 for Project Planning Costs
 Received: December 26, 2012

9250-01
 Huron River Green Infrastructure Drainage District
 Grant Req. \$36,535 for Project Planning Costs
 Received: December 26, 2012

9251-01
 Huron River Green Infrastructure Drainage District
 Grant Req. \$54,162 for Design Engineering Costs
 Received: December 26, 2012

9252-01
 Oronoko Charter Township
 Grant Req. \$98,375 for Project Planning Costs
 Received: December 28, 2012

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.

**WATER
 RESOURCES
 DIVISION**

REQUEST FOR AMBIENT WATER QUALITY DATA FOR MICHIGAN SURFACE WATERS. The Michigan Department of Environmental Quality (MDEQ), Water Resources Division (WRD) is requesting ambient water quality data (chemical, biological, or physical) that has been obtained by other governmental agencies, nongovernmental organizations, or the public for Michigan surface waters since January 1, 2011. All water quality data submitted to the WRD by March 1, 2013, will be evaluated and potentially used to help prepare Michigan's 2014 Integrated Report. The WRD prepares and submits a biennial report to the United States Environmental Protection Agency to satisfy the listing requirements of Section 303(d) and the reporting requirements of Sections 305(b) and 314 of the Clean Water Act. The Integrated Report describes the status of water quality in Michigan and includes a list of water bodies that are not attaining Michigan Water Quality Standards and require the establishment of pollutant Total Maximum Daily Loads. All ambient water quality data (including associated quality assurance/quality control information) provided for Michigan surface waters may be sent to Mr. Sam Noffke, MDEQ, WRD, P.O. Box 30458, Lansing, Michigan 48909-7958; or e-mail at noffkes@michigan.gov. Information Contact: **Sam Noffke**, WRD, 517-335-4192, or noffkes@michigan.gov.

**WATER
 RESOURCES
 DIVISION**

PUBLIC MEETING REGARDING THE DRAFT STATEWIDE POLYCHLORINATED BIPHENYL (PCB) TOTAL MAXIMUM DAILY LOAD (TMDL). The draft statewide PCB TMDL is available for comment. The water bodies covered by the statewide TMDL were included on Michigan's Year 2010 Section 303(d) list due to high concentrations of PCBs in fish tissue and the water column. The TMDL is being developed to identify the PCB reductions necessary to meet water quality standards. A public meeting will be held on February 6, 2013, at 1:00 p.m., at the Michigan Library and Historical Center, Forum Room, 702 West Kalamazoo Street, Lansing, Michigan 48915 to describe and take comments on the draft TMDL. Written comments on the draft TMDL may be submitted to Marcy Knoll, Department of Environmental Quality, Water Resources Division, P.O. Box 30458, Lansing, Michigan 48909-7958, or e-mail at knollm@michigan.gov, by February 19, 2013. Copies of the draft TMDL are available from Denise Page at 517-335-6969, or e-mail at paged@michigan.gov, or on the Web at <http://www.michigan.gov/waterquality>. Information Contact: **Marcy Knoll**, Water Resources Division, at 517-335-7360, or e-mail at knollm@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.

JANUARY 16, 2013

DEADLINE FOR PUBLIC COMMENT REGARDING, CHRYSLER GROUP LLC - CHRYSLER TECHNICAL CENTER, AUBURN HILLS, OAKLAND COUNTY (SRN: N1346), for the draft renewal of a Renewable Operating Permit (ROP) for the operation of research and development for automobile, light duty truck and vehicle component manufacturing. 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. The responsible officials of the stationary source are Joseph Ozdowy, Director of Facilities, and Rick Collins, VP Trans. & Drive Engineering, 1000 Chrysler Drive, CIMS 482-60-03, Auburn Hills, Michigan 48326-2757. Written comments on the draft ROP or a request to hold a public hearing are to be submitted to U. Sam Amer, Michigan Department of Environmental Quality, Air Quality Division, Southeast Michigan District Office, 27700 Donald Court, Warren, Michigan 48092 or via e-mail to ameru@michigan.gov by January 16, 2013. The decision-maker for the permit is Chris Ethridge, Southeast Michigan District Supervisor. If requested in writing by January 16, 2013, a public hearing may be scheduled. Information Contact: **U. Sam Amer**, Air Quality Division ameru@michigan.gov or 586-753-3734.

JANUARY 16, 2013

DEADLINE FOR PUBLIC COMMENT REGARDING, KENT COUNTY WASTE-TO-ENERGY FACILITY, GRAND RAPIDS KENT COUNTY (SRN: N1604), for the draft renewal of a Renewable Operating Permit (ROP) for the operation of two Municipal waste combustors and ancillary equipment. 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. The responsible official of the stationary source is Douglas G. Wood, 1500 Scribner Avenue NW, Grand Rapids, Michigan 49503. Written comments on the draft ROP or a request to hold a public hearing are to be submitted to Stephen Lachance, Michigan Department of Environmental Quality, Air Quality Division, Grand Rapids District Office, 350 Ottawa Avenue NW, Unit 10, Grand Rapids, Michigan 49503 or via e-mail to lachances@michigan.gov by January 16, 2013. The decision-maker for the permit is Heidi Hollenbach, Grand Rapids District Supervisor. If requested in writing by January 16, 2013, a public hearing may be scheduled. Information Contact: **Stephen Lachance**, Air Quality Division, lachances@michigan.gov or 616-356-0239.

JANUARY 16, 2013

DEADLINE FOR PUBLIC COMMENT REGARDING DETROIT EDISON - OLIVER PEAKING FACILITY, OLIVER TOWNSHIP, HURON COUNTY (SRN: B2802), for the draft renewal of a Renewable Operating Permit (ROP) for the operation of a peaking 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. The responsible official of the stationary source is Nader Rajabian, 7940 Livernois Avenue, Warren Service Center, G-52, Detroit, Michigan 48204. Written comments on the draft ROP or a request to hold a public hearing are to be submitted to Sharon LeBlanc, Michigan Department of Environmental Quality, Air Quality Division, Saginaw Bay District Office, 401 Ketchum Street, Suite B, Bay City, Michigan 48708 or via e-mail to leblancs@michigan.gov by January 16, 2013. The decision-maker for the permit is Chris Hare, Saginaw Bay District Supervisor. If requested in writing by January 16, 2013, a public hearing may be scheduled. Information Contact: **Sharon LeBlanc**, Air Quality Division, leblancs@michigan.gov or 989-894-6212.

JANUARY 16, 2013
7:00 p.m.

PUBLIC HEARING ON PERMIT APPLICATION SUBMITTED BY ORIN WOODWARD: The Water Resources Division will hold a public hearing at the Forest Township Hall, 130 East Main Street, Otisville, Michigan 48463. The hearing will be for Permit Application Number 12-25-0098-P submitted by Mr. and Mrs. Orin Woodward of 12323 Washburn Road, Columbiaville, Michigan 48421. The applicant proposes to construct a boardwalk in wetland, dredge, install a seawall on Sister Lakes for the purpose of providing an access to an upland trail, and to provide swimmers a safe water depth to fall into when using the existing rope swing. The proposed boardwalk is 8 feet wide and 375 feet long and will be constructed on pilings. A total of 236 cubic yards of material is proposed to be dredged along a maximum of 70 feet of shoreline, and dredging will extend 37 feet lakeward. The proposed 70-foot long seawall will secure the dredged shoreline. Ten cubic yards of riprap will be placed at the toe of the new seawall. Dredged spoils will be disposed on-site in upland. The project

is located in T9N, R8E, Section 13, Forest Township, Genesee, County, Michigan. Information Contact: **Christopher Clampitt**, Water Resources Division, 517-335-6273.

JANUARY 23, 2013

POSTPONED PUBLIC HEARING REGARDING REMEDIAL ACTION PLAN SUBMITTED BY CENTRAL SANITARY LANDFILL, PIERSON, MONTCALM COUNTY - The public hearing to address a Remedial Action Plan outlining a proposed remedial action to address environmental contamination resulting from a historic release from the Central Sanitary Landfill has been postponed. Notice of the rescheduled meeting will be placed in this publication. Information Contact: **Mr. Fred Sellers**, Office of Waste Management and Radiological Protection, 269-569-1476 or sellersf@michigan.gov. Decision-maker: **DEQ Director**.

JANUARY 30, 2013

DEADLINE FOR PUBLIC COMMENT REGARDING GREAT LAKES GAS TRANSMISSION LIMITED PARTNERSHIP, LAKE GEORGE, CLARE COUNTY (SRN: N5581), for the proposed approval of a draft renewal of a Renewable Operating Permit (ROP) for the operation of a 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. The responsible official of the stationary source is Vern Meier, 717 Texas Street, 14th Floor, Houston, Texas 77002. Written comments on the draft permit ROP or a request to hold a public hearing are to be submitted to Ben Witkopp, Michigan Department of Environmental Quality, Air Quality Division, Saginaw Bay District Office, 401 Ketchum Street, Suite B, Bay City, Michigan 48708 or via e-mail to witkoppb@michigan.gov by January 30, 2013. The decision-maker for the permit is Chris Hare, Saginaw Bay District Supervisor. Information Contact: **Ben Witkopp**, Air Quality Division, witkoppb@michigan.gov or 989-894-6219.

JANUARY 30, 2013

DEADLINE FOR PUBLIC COMMENT REGARDING, DTE ELECTRIC COMPANY - PLACID PEAKING FACILITY, SPRINGFIELD OAKLAND COUNTY (SRN: B2803), for the draft initial Renewable Operating Permit (ROP) for the operation of a peak demand electric generating facility (peaker station). The draft permit is intended to simplify and clarify the facility's applicable requirements and will result in air emission changes at the stationary source; the installation of a diesel oxidation catalyst will reduce the emission carbon monoxide (CO) and increase the emission of nitrous oxides (NOx). The ROP public notice documents can be viewed at www.deq.state.mi.us/aps. The responsible official of the stationary source is Nader Rajabian, DTE Electric Company, 7940 Livernois, Building G, Room 52, Detroit, Michigan 48210. Written comments on the draft ROP or a request to hold a public hearing are to be submitted to Robert Elmouchi, Michigan Department of Environmental Quality, Air Quality Division, Southeast Michigan District Office, 27700 Donald Court, Michigan, Michigan 48092, or via e-mail to elmouchir@michigan.gov by January 30, 2013. The decision-maker for the permit is Chris Ethridge, Southeast Michigan District Supervisor. If requested in writing by January 30, 2013, a public hearing may be scheduled. Information Contact: **Robert Elmouchi**, Air Quality Division, elmouchir@michigan.gov or 586-753-3736.

FEBRUARY 6, 2013
1:00 p.m.

PUBLIC MEETING REGARDING THE DRAFT STATEWIDE POLYCHLORINATED BIPHENYL (PCB) TOTAL MAXIMUM DAILY LOAD (TMDL). The draft statewide PCB TMDL is available for comment. The water bodies covered by the statewide TMDL were included on Michigan's Year 2010 Section 303(d) list due to high concentrations of PCBs in fish tissue and the water column. The TMDL is being developed to identify the PCB reductions necessary to meet water quality standards. A public meeting will be held on February 6, 2013, at 1:00 p.m., at the Michigan Library and Historical Center, Forum Room, 702 West Kalamazoo Street, Lansing, Michigan 48915 to describe and take comments on the draft TMDL. Written comments on the draft TMDL may be submitted to Marcy Knoll, Department of Environmental Quality, Water Resources Division, P.O. Box 30458, Lansing, Michigan 48909-7958, or e-mail at knollm@michigan.gov, by February 19, 2013. Copies of the draft TMDL are available from Denise Page at 517-335-6969, or e-mail at paged@michigan.gov, or on the Web at <http://www.michigan.gov/waterquality>. Information Contact: **Marcy Knoll**, Water Resources Division, at 517-335-7360, or e-mail at knollm@michigan.gov.

FEBRUARY 13, 2013

DEADLINE FOR PUBLIC COMMENT REGARDING, LOUISIANA-PACIFIC CORPORATION, SAGOLA DICKINSON COUNTY (SRN: N1315), for the draft renewal of a Renewable Operating Permit (ROP) for the operation of an Oriented Strand-Board (OSB) 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. The responsible official of the stationary source is Todd Maki, Plant Manager, Louisiana-Pacific Corporation, Highway M-95, Sagola, Michigan 49881. Written comments on the draft ROP or a request to hold a public hearing are to be submitted to Joel Asher, Michigan Department of Environmental Quality, Air Quality Division, Upper Peninsula District Office, 420 5th Street, Gwinn, Michigan 49891 or via e-mail to asherj@michigan.gov by February 13, 2013. The decision-maker for the permit is Chris Hare, Acting Upper Peninsula District Supervisor. If requested in writing by February 13, 2013, a public hearing may be scheduled. Information Contact: **Joel Asher**, Air Quality Division, asherj@michigan.gov or 906 346-8502.

FEBRUARY 13, 2013

DEADLINE FOR PUBLIC COMMENT REGARDING, DTE ELECTRIC COMPANY - WILMOT PEAKING FACILITY, KINGSTON TOWNSHIP, TUSCOLA COUNTY (SRN: B2804), for the draft initial Renewable Operating Permit (ROP) for the operation of a peaking 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. The responsible official of the stationary source is Nader Rajabian, 7940 Livernois, Building G., Room 52, Detroit, Michigan 48210. Written comments on the draft ROP or a request to hold a public hearing are to be submitted to Jennifer Lang, Michigan Department of Environmental Quality, Air Quality Division, Saginaw Bay District Office, 401 Ketchum Street, Suite B, Bay City, Michigan 48708 or via e-mail to langj1@michigan.gov by February 13, 2013. The decision-maker for the permit is Chris Hare, Saginaw Bay District Supervisor. If requested in writing by February 13, 2013, a public hearing may be scheduled. Information Contact: **Jennifer Lang**, Air Quality Division, langj1@michigan.gov or 989-894-6216.

Division Permit Contacts

For additional information on permits, contact:

Air Quality Division

Air Quality Permits on Public Notice	517-335-4607	Cari DeBruler
New Source Review (NRS) on Public Notice		
Renewable Operating Permit (ROP) on Public Notice		

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	517-373-8798	Wendy Fitzner
Wetland and Land/Water Interface Permits on Public Notice		

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!

JANUARY 2013
8:30 a.m.- 12:00 p.m.

SARA TITLE III TIER TWO WORKSHOPS, VARIOUS LOCATIONS, MICHIGAN. SARA Title III, also known as the Emergency Planning and Community Right-to-Know Act, requires facilities to report information to state and local officials that can be vital to their communities' safety. The 2013

SARA Title III Tier Two Workshops will cover the Tier Two hazardous chemical inventory report (due by March 1) and the emergency planning notification requirements in SARA Title III. Find out how to manage and submit these reports online. All attendees will receive the *Michigan Facilities' Guide to SARA Title III, Emergency Planning, and Release Reporting*. This workshop is recommended for owners, operators, and environmental and safety personnel of facilities that have hazardous materials on site. Environmental consultants, LEPCs, and fire department personnel can also benefit from this workshop and are encouraged to attend. This workshop is approved for 0.3 Drinking Water and Wastewater CECs in the "Managerial" category. Updated event information is available on the Web at www.michigan.gov/deqworkshops, click on "DEQ Workshops." Registration Information Contact: **Environmental Assistance Center**, 800-662-9278, or e-mail at deq-assist@michigan.gov. Information Contact: **Susan Parker**, Office of Environmental Assistance, 517-335-4650, or e-mail at parkers5@michigan.gov.

Date	Location
1/17/13	University Center at Gaylord
1/22/13	VisTaTech at Schoolcraft College, Livonia
1/24/13	Fetzer Center at WMU, Kalamazoo
1/29/13	WMU Conference Center – Beltline, Grand Rapids
1/30/13	Lansing Community College - West Campus, Lansing

JANUARY 2013
1:00 p.m.-4:30 p.m.

2013 INTRODUCTION TO MAERS (MICHIGAN AIR EMISSIONS REPORTING SYSTEMS)

WORKSHOP, VARIOUS LOCATIONS, MICHIGAN. The Introduction to MAERS workshop is offered annually to help companies submit their MAERS reports. This workshop has been designed specifically for businesses subject to MAERS reporting. Workshop participants will be taken step-by-step through the system in an interactive, hands-on format. Introduction to MAERS Workshop participants will learn how to register as a user in MAERS, how to navigate through the Web-based forms and utilities, and how to complete and submit reports using MAERS. MAERS reporting begins January 2013. A limited number of seats are available so register early. Workshop attendees will receive the "MAERS Workbook" and other guidance materials. Updated event information is available on the Web at www.michigan.gov/deqworkshops, click on "DEQ Workshops." Information Contact:

Jim Ostrowski, Office of Environmental Assistance, 517-241-8057, or e-mail at ostrowskij2@michigan.gov. Registration Information: **Environmental Assistance Center**, 800-662-9278, or e-mail at deq-assist@michigan.gov.

*Note: This workshop is introductory and designed for businesses subject to MAERS reporting. Consultants and users already familiar with the MAERS system can register for the **January 10th Webinar** or view the on-line tutorials and other on-line tools at www.michigan.gov/deqworkshops (click on "DEQ Webinars" or "DEQ Online Learning Curriculum" then "MAERS").*

Date	Location
1/17/13	University Center at Gaylord
1/22/13	VisTaTech at Schoolcraft College, Livonia (Closed - Session Full)
1/24/13	Fetzer Center at WMU, Kalamazoo
1/29/13	WMU Conference Center – Beltline, Grand Rapids
1/30/13	Lansing Community College - West Campus, Lansing
2/12/13	VisTaTech at Schoolcraft College, Livonia

*NOTE: The **SARA Title III Tier Two Workshops** will also take place on these dates and locations in the morning. You can register for either or both workshops at www.michigan.gov/deqworkshops*

FEBRUARY 6, 2013
7:15 a.m.-1:00 p.m.

18TH ANNUAL HAZARDOUS WASTE MANAGEMENT WORKSHOP, WEST MICHIGAN CHAPTER – AIR & WASTE MANAGEMENT ASSOCIATION, FREDERIK MEIJER GARDENS, GRAND RAPIDS, MICHIGAN.

This workshop provides a review and update of hazardous waste regulations and related waste management compliance issues. It is designed to be beneficial and informative for both new and experienced personnel in the field of hazardous waste management. Topics will include the fundamentals of maintaining compliance with hazardous waste regulations, hazardous waste program updates, and hazardous waste sampling and analysis. Presenters include: Nadine Deak and Liz Browne of the DEQ; and Phil Komar and Josh Frank of TriMatrix Laboratories. In addition, Christine Grossman, John Fischer, and Reed Sneller of the DEQ will be available for questions throughout the workshop. Presentations will be followed by a networking luncheon. Certificates of Completion of the workshop and Continuing Education Unit credits will be available. To view the conference brochure and register, please go to <http://wmawma.org/> and select "Conferences" on the left. For additional information or questions about the conference, please contact: **Jill Kamp**, of the West Michigan Chapter – Air & Waste Management Association at jkwmawma@comcast.net or 616-540-3594.

2013 PTI SERIES

FEBRUARY 11

APRIL 8

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, click on "DEQ Workshops". Information Contact: **James Ostrowski**, Office of Environmental Assistance, 517-241-8057, or e-mail at ostrowskij2@michigan.gov. Registration Information: **Environmental Assistance Center**, 800-662-9278, or e-mail at deq-assist@michigan.gov.

MARCH 5-8, 2013

26TH ANNUAL MICHIGAN STORMWATER FLOODPLAIN ASSOCIATION (MSFA) CONFERENCE, MCCAMLY PLAZA HOTEL, BATTLE CREEK, MICHIGAN. Anyone involved in storm water management, design, and regulations, floodplain management, or the National Flood Insurance Program should attend this annual conference. Topics include National Flood Insurance Program, Enbridge Disaster Response, Dam Removal, Planning and Zoning, and Great Lakes Coastal Flooding. Trainings, exams, and credits will be available for Certified Floodplain Managers, Building Officials, Emergency managers, Floodplain Model Simulation, and Building Public Support. The DEQ will have speakers at this event. More information is available at <http://mi.floods.org/conference.html> or contact John Tenpas, Conference Committee Chair, at 616-396-0255 or msfa.conference@gmail.com.

MARCH 9-10, 2013

MEECS TRAINING: MICHIGAN SCIENCE TEACHERS ASSOCIATION (MSTA) ANNUAL CONFERENCE, EASTERN MICHIGAN UNIVERSITY, YPSILANTI. The Michigan Department of Environmental Quality is holding the following Michigan Environmental Education Curriculum Support (MEECS) training workshops during the annual MSTA Conference: Air Quality, Water Quality, Climate Change, Ecosystems & Biodiversity, Energy Resources, and Land Use. Registration is available for these workshops on the Web at www.michigan.gov/deqworkshops, click on "DEQ Workshops." MEECs training is available to teachers and non-formal educators who register for the MSTA Conference. Information Contact: **Thomas Occhipinti**, Office of Environmental Assistance, 517-373-2379, or e-mail at occhipinti@michigan.gov. Registration Information: **Environmental Assistance Center**, 800-662-9278, or e-mail at deq-assist@michigan.gov.

APRIL 16, 2013

THE ENGINEERING SOCIETY OF DETROIT (ESD) / MICHIGAN WASTE INDUSTRIES ASSOCIATION (MWIA) 23rd ANNUAL SOLID WASTE TECHNICAL CONFERENCE, MICHIGAN STATE UNIVERSITY'S KELLOGG HOTEL AND CONFERENCE CENTER, EAST LANSING, MICHIGAN. The ESD/MWIA Solid Waste Conference will feature national experts and important industry topics, including the future of the US solid waste industry, policy issues, and new technologies. Attendees are invited to network with industry leaders and learn about the latest technology and regulatory information, emerging research and gain information from presentations addressing current issues, case studies and regulatory changes. Speakers include: Dr. Craig Benson, University of Wisconsin; Dr. George Koerner, Geosynthetics Institute; Dr. Mort Barlaz, North Carolina State University and Jeremy O'Brien, PhD, Solid Waste Association of North America; Dr. Milind Khire, Michigan State University, and Dimitris Zekkos, University of Michigan. The DEQ is on the steering committee for this event. For more information regarding registration, please visit www.esd.org and click on the ESD/MWIA Solid Waste Conference under "Upcoming Events." For general information, please contact **Ms. Margie Ring** at ringm@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.