



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

CALENDAR

August 27, 2001

◆ ENVIRONMENTAL ASSISTANCE CENTER
 800-662-9278
 E-mail: deq-ead-env-assist@state.mi.us

The DEQ Environmental Assistance Center (EAC) is available to provide direct access to DEQ environmental programs, answers to environmental questions, referrals to DEQ technical staff, and quick response. Questions on any items listed in the DEQ Calendar can be referred to the EAC.

◆ PUBLICATION SCHEDULE

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

◆ CALENDAR MAILING LIST

If you wish to make additions, deletions or changes to the DEQ Calendar mailing list, please call 517-335-3153 or send your correct name and address to: **DEQ Calendar, Michigan Department of Environmental Quality, P.O. Box 30473, Lansing, MI 48909-7973.** You may also subscribe to receive the Calendar by E-mail using our listserver subscription service at www.deq.state.mi.us/dept/listserv.htm.

◆ INTERNET ACCESS
www.deq.state.mi.us

The DEQ Calendar is available on the DEQ World Wide Web site in pdf and html format. A text version of the calendar (formerly available on the DEQ FTP site) is also available at www.deq.state.mi.us/pub/cal. The Web site also has Home Page links to all DEQ program information.

◆ 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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 Michigan Department of Environmental Quality



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

**AIR QUALITY DIVISION
See Map – No. ❶**

CHEMETCO – K.C. JONES DIVISION, HAZEL PARK, OAKLAND COUNTY. Written comments are being accepted on a proposed consent order to administratively resolve alleged air pollution violations. You may obtain copies of the consent order and Staff Activity Report on the Internet at www.deq.state.mi.us/aqd/enforcement/consent.html. Submit written comments by August 29, 2001, to Richard Taszreak, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. If requested in writing by August 29, 2001, a public hearing will be scheduled. Information Contact: **Richard Taszreak**, Air Quality Division, 517-335-4826. Decision-maker: **Dennis Drake**, Air Quality Division Chief.

**AIR QUALITY DIVISION
See Map – No. ❷**

LAWRENCE INDUSTRIES, INC., PLAINWELL, ALLEGAN COUNTY. Written comments are being accepted on a proposed consent order to administratively resolve alleged air pollution violations. You may obtain copies of the consent order and Staff Activity Report on the Internet at www.deq.state.mi.us/aqd/enforcement/consent.html. Submit written comments by August 29, 2001, to Tom Andrzejewski, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. If requested in writing by August 29, 2001, a public hearing will be scheduled. Information Contact: **Tom Andrzejewski**, Air Quality Division, 517-373-0134. Decision-maker: **Dennis Drake**, Air Quality Division Chief.

**AIR QUALITY DIVISION
See Map – No. ❸**

PAINT WORK, INC., WARREN, MACOMB COUNTY. Written comments are being accepted on a proposed consent order to administratively resolve alleged air pollution violations. You may obtain copies of the consent order and Staff Activity Report on the Internet at www.deq.state.mi.us/aqd/enforcement/consent.html. Submit written comments by August 29, 2001, to Richard Taszreak, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. If requested in writing by August 29, 2001, a public hearing will be scheduled. Information Contact: **Richard Taszreak**, Air Quality Division, 517-335-4826. Decision-maker: **Dennis Drake**, Air Quality Division Chief.

**AIR QUALITY DIVISION
See Map – No. ❹**

INNOVATIVE COATING TECHNOLOGIES, INC., CHINA TOWNSHIP, ST. CLAIR COUNTY. Written comments are being accepted on a proposed consent order to administratively resolve alleged air pollution violations. You may obtain copies of the consent order and Staff Activity Report on the Internet at www.deq.state.mi.us/aqd/enforcement/consent.html. Submit written comments by September 26, 2001, to Kimberly Nault, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. If requested in writing by September 26, 2001, a public hearing will be scheduled. Information Contact: **Kimberly Nault**, Air Quality Division, 517-373-7035. Decision-maker: **Dennis Drake**, Air Quality Division Chief.

**ENVIRONMENTAL ASSISTANCE DIVISION
See Map – No. ❺**

CLEAN CORPORATE CITIZEN DESIGNATION, FORD MOTOR COMPANY-ENGINE MANUFACTURING DEVELOPMENT OPERATIONS (EMDO), ALLEN PARK, WAYNE COUNTY. The Michigan Department of Environmental Quality has received an application for Clean Corporate Citizen (C3) designation from Ford Motor Company-Engine Manufacturing Development Operations, Allen Park, as provided for under Administrative Rules R324.1507 to R324.1511: Clean Corporate Citizen Program. A decision on the C3 designation approval or disapproval will be made by September 18, 2001. The C3 program provides incentives for improved environmental protection. Regulated establishments that have demonstrated environmental stewardship can receive C3 designation and public recognition for their efforts and are entitled to certain regulatory benefits. Information Contact: **Valerie Haan**, Environmental Assistance Division, 517-241-0231. Decision-maker: **DEQ Director**.

**LAND AND WATER
MANAGEMENT
DIVISION**
See Map – No. 6

REQUEST FOR A MODIFICATION TO A CONSERVATION EASEMENT HELD BY THE DEQ BY SINGH DEVELOPMENT COMPANY, LTD., OAKLAND COUNTY. Singh Development Company, Ltd. is requesting a modification to a conservation easement held by the Michigan Department of Environmental Quality to facilitate the development of a proposed road crossing that would serve as an access point for the phase 2 development of Main Street Village, Novi, Michigan. The proposed modification would impact a total of 0.21 acres of wetland and create approximately 0.30 acres of wetland within the subject property. Written comments should be submitted to Colleen O’Keefe, Land and Water Management Division, P.O. Box 30458, Lansing, Michigan 48909-7958, no later than September 25, 2001. Information Contact: **Colleen O’Keefe**, Land and Water Management Division, 517-373-8813. Decision-maker: **DEQ Director**.

**LAND AND WATER
MANAGEMENT
DIVISION**
See Map – No. 7

REQUEST FOR A MODIFICATION TO A CONSERVATION EASEMENT HELD BY THE DEQ BY THE WESTERN KNITTING MILLS COMPANY, LLC, OAKLAND COUNTY. The City of Rochester granted a conservation easement to the Michigan Department of Environmental Quality as a condition of permit number 96-10-0115. The new property owner, Western Knitting Mills Company, LLC, is proposing a modification of the conservation easement to correct the legal description. Written comments should be submitted to Colleen O’Keefe, Land and Water Management Division, P.O. Box 30458, Lansing, Michigan 48909-7958 no later than September 25, 2001. Information Contact: **Colleen O’Keefe**, Land and Water Management Division, 517-373-8813. Decision-maker: **DEQ Director**.

Administrative Rules Promulgation

**ENVIRONMENTAL
RESPONSE DIVISION**

PROPOSED ADMINISTRATIVE RULES FOR PART 201, ENVIRONMENTAL REMEDIATION, OF THE NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION ACT, 1994 PA 451, AS AMENDED. These rules bring the rules for the state cleanup program under Part 201 up to date with statutory amendments enacted in 1995 and 1996. The rules provide for land use-based cleanup criteria; set forth algorithms for calculation of generic cleanup criteria; explain requirements for remedial action plans and other stages of response activity; clarify which types of response activity require DEQ approval; clarify affirmative obligations of liable persons; and update rules that deal with program administration, such as the inventory of contaminated sites, public funding for the cleanup program, and alternate water service. A public hearing will be held on August 28, 2001, at the Forum Auditorium, Michigan Library and Historical Center, 717 West Allegan, Lansing, Michigan 48909. The hearing will take place from 1:00 p.m. to 5:00 p.m. and from 6:30 p.m. to 8:00 p.m. Copies of the proposed rules can be viewed and downloaded from the Internet through the Environmental Response Division web site at www.deq.state.mi.us/erd. Copies of the rules may also be obtained by contacting the Michigan Department of Environmental Quality, Environmental Response Division, 300 S. Washington Square, Lansing, Michigan 48933. Written comments must be received in the Environmental Response Division office identified above by 5:00 p.m., Eastern Daylight Time, on September 11, 2001. Comments should be sent to Ms. Lynelle Marolf at the address above. Information Contact: **Lynelle Marolf**, Environmental Response Division, 517-373-9838, or E-mail at marolf@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.

AUGUST 28, 2001

DEADLINE FOR PUBLIC COMMENT REGARDING WASHINGTON 10 STORAGE (SRN: N3391), ROMEO, MACOMB COUNTY, for the proposed approval of a draft initial Renewable Operating Permit for the operation of a natural gas storage and transfer 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 responsible official of the stationary source is Steven Kurmas, Vice President, 500 Griswold Street, Detroit, Michigan 48226. Comments on the draft permit are to be submitted to David L. Morgan, Michigan Department of Environmental Quality, Air Quality Division, Southeast Michigan District Office, 38980 Seven Mile Road, Livonia, Michigan 48152. If requested in writing by August 28, 2001, a public

hearing will be scheduled. Information Contact: **David L. Morgan**, Air Quality Division, 616-356-0009, or E-mail at morgand2@michigan.gov.

AUGUST 28, 2001

DEADLINE FOR PUBLIC COMMENT REGARDING WOLVERINE WORLD WIDE TANNERY (SRN: B2979), ROCKFORD, KENT COUNTY, for the proposed approval of a draft initial Renewable Operating Permit for the operation of a pig hide tannery that includes coating processes, tanning and coloring processes, mixing operation, and wastewater treatment process. 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 responsible official of the stationary source is Richard DeBlasio, Executive VP Global Operations, 118 North Main Street, Rockford, Michigan 49310. Comments on the draft permit are to be submitted to Lawrence A. Schultz, Michigan Department of Environmental Quality, Air Quality Division, Grand Rapids District Office, 350 Ottawa NW, Grand Rapids, Michigan 49503. If requested in writing by August 28, 2001, a public hearing will be scheduled. Information Contact: **Lawrence A. Schultz**, Air Quality Division, 616-356-0237.

**AUGUST 28, 2001
9:30 a.m.**

WORK GROUP MEETING REGARDING PART 55, AIR POLLUTION CONTROL, NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION ACT, 1994 PA 451, AS AMENDED (ACT 451). Pursuant to Act 451, the Air Quality Division is operating a work group to assist in the revision of rules regulating the New Source Review (NSR) program for rules packages 2000-077EQ and 2000-078EQ (formerly part of rules package 98-036EQ). The proposed NSR rule revisions will address program approval issues raised by the U.S. Environmental Protection Agency, findings of the Office of the Auditor General, and possible new exemptions from the requirement to obtain a Permit to Install. The seventeenth work group meeting will be held in the AQD Conference Room, Hollister Building, 4th floor, 106 West Allegan Street, Lansing Michigan. Information Contact: **Jerald Trautman**, Air Quality Division, 517-335-4855, or E-mail at trautmaj@michigan.gov.

**AUGUST 28, 2001
1:00 – 5:00 p.m. and
6:30 – 8:00 p.m.**

PUBLIC HEARING ON PROPOSED ADMINISTRATIVE RULES FOR PART 201, ENVIRONMENTAL REMEDIATION, OF THE NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION ACT, 1994 PA 451, AS AMENDED, LANSING, INGHAM COUNTY. These rules bring the rules for the state cleanup program under Part 201 up to date with statutory amendments enacted in 1995 and 1996. The rules provide for land use-based cleanup criteria; set forth algorithms for calculation of generic cleanup criteria; explain requirements for remedial action plans and other stages of response activity; clarify which types of response activity require DEQ approval; clarify affirmative obligations of liable persons; and update rules that deal with program administration, such as the inventory of contaminated sites, public funding for the cleanup program, and alternate water service. The public hearing will be held at the Forum Auditorium, Michigan Library and Historical Center, 717 West Allegan, Lansing, Michigan 48909. Copies of the proposed rules can be viewed and downloaded from the Internet through the Environmental Response Division web site at www.deq.state.mi.us/erd. Copies of the rules may also be obtained by contacting the Michigan Department of Environmental Quality, Environmental Response Division, 300 S. Washington Square, Lansing, Michigan 48933. Written comments must be received in the Environmental Response Division office identified above by 5:00 p.m., Eastern Daylight Time, on September 11, 2001. Comments should be sent to Ms. Lynelle Marolf at the address above. Information contact: **Lynelle Marolf**, Environmental Response Division, 517-373-9838, or E-mail at marolf@michigan.gov.

AUGUST 29, 2001

DEADLINE FOR PUBLIC COMMENT REGARDING GPM INDUSTRIES (SRN: N5856), HOLLAND, OTTAWA COUNTY, for the proposed approval of a draft Renewable Operating Permit for the operation of a fiberglass reinforced plastic process. 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 responsible official of the stationary source is Richard Mouw, President, 428 West 22nd Street, Holland, Michigan 49424. Comments on the draft permit are to be submitted to April Lewicki, Michigan Department of Environmental Quality, Air Quality Division, Grand Rapids District Office, 350 Ottawa Avenue NW, Unit 10, Grand Rapids, Michigan 49503. If requested in writing by August 29, 2001, a public hearing will be scheduled. Information Contact: **April Lewicki**, Air Quality Division, 616-356-0248.

AUGUST 29, 2001

DEADLINE FOR PUBLIC COMMENT REGARDING CHEMETCO – K.C. JONES DIVISION, HAZEL PARK, OAKLAND COUNTY. Written comments are being accepted on a proposed

consent order to administratively resolve alleged air pollution violations. You may obtain copies of the consent order and Staff Activity Report on the Internet at www.deq.state.mi.us/aqd/enforcement/consent.html. Submit written comments to Richard Taszreak, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. If requested in writing by August 29, 2001, a public hearing will be scheduled. Information Contact: **Richard Taszreak**, Air Quality Division, 517-335-4826.

AUGUST 29, 2001

DEADLINE FOR PUBLIC COMMENT REGARDING LAWRENCE INDUSTRIES, INC., PLAINWELL, ALLEGAN COUNTY. Written comments are being accepted on a proposed consent order to administratively resolve alleged air pollution violations. You may obtain copies of the consent order and Staff Activity Report on the Internet at www.deq.state.mi.us/aqd/enforcement/consent.html. Submit written comments to Tom Andrzejewski, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. If requested in writing by August 29, 2001, a public hearing will be scheduled. Information Contact: **Tom Andrzejewski**, Air Quality Division, 517-373-0134.

AUGUST 29, 2001

DEADLINE FOR PUBLIC COMMENT REGARDING PAINT WORK, INC., WARREN, MACOMB COUNTY. Written comments are being accepted on a proposed consent order to administratively resolve alleged air pollution violations. You may obtain copies of the consent order and Staff Activity Report on the Internet at www.deq.state.mi.us/aqd/enforcement/consent.html. Submit written comments to Richard Taszreak, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. If requested in writing by August 29, 2001, a public hearing will be scheduled. Information Contact: **Richard Taszreak**, Air Quality Division, 517-335-4826.

**AUGUST 29, 2001
1:30 p.m.**

MEETING OF THE MINERAL WELL ADVISORY COMMITTEE. This meeting will be held at the Michigan Library and Historical Center, 717 W. Allegan, Lansing, Michigan 48915 in the Rare Book Room, 4th Floor. Information Contact: **Kay Duncan**, Geological Survey Division, 517-334-6923.

AUGUST 30, 2001

DEADLINE FOR PUBLIC COMMENT REGARDING DOCK FOUNDRY CORPORATION (SRN: B2015), THREE RIVERS, ST. JOSEPH COUNTY, for the proposed approval of a draft initial Renewable Operating Permit for the operation of a gray iron foundry at 428 Fourth Street. 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 responsible official of the stationary source is Douglas Monroe, V.P. Operations, Dock Foundry Corporation, 428 Fourth Street, Three Rivers, Michigan. Comments on the draft permit are to be submitted to Frederick Harris, Michigan Department of Environmental Quality, Air Quality Division, Kalamazoo District Office, 7953 Adobe Road, Kalamazoo, Michigan 49009-5026. If requested in writing by August 30, 2001, a public hearing will be scheduled. Information Contact: **Frederick Harris**, Air Quality Division, 616-567-3500.

AUGUST 30, 2001

NOTICE OF PENDING 401 CERTIFICATION ACTION. The Michigan Department of Environmental Quality is proposing to issue a Section 401 Water Quality Certification (Certification) to the Indiana Michigan Power Company, a subsidiary of the American Electric Power Company, for their Mottville Hydroelectric Project located on the St. Joseph River in St. Joseph County. This Certification contains operating, monitoring, and reporting requirements necessary to meet Michigan's Water Quality Standards, and is a prerequisite to obtaining a license from the Federal Energy Regulatory Commission. Copies of the draft Certification are available upon request. Issuance of the Certification will not occur prior to August 30, 2001. Information Contact: **John Suppnick**, Surface Water Quality Division, 517-335-4192, or E-mail at suppnick@michigan.gov.

**AUGUST 30, 2001
7:00 p.m.**

PUBLIC HEARING AND DEADLINE FOR PUBLIC COMMENT REGARDING DETROIT WASTEWATER TREATMENT PLANT, DETROIT, WAYNE COUNTY, for the proposed approval of a Renewable Operating Permit for the wastewater treatment 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 facility. The responsible official of the facility is Kathleen Leavy, Interim Director, City of Detroit Water and Sewerage Department, 735 Randolph Street, Detroit, Michigan 48226. Comments on the draft permit are to be submitted to the Wayne County Department of Environment, Air Quality Management Division, 640 Temple Street,

Suite 700, Detroit, Michigan 48201. The public hearing will be held at the Delray United Action Council, 7914 West Jefferson Avenue (near Springwells), Detroit, Michigan. Information Contact: **Howard Murray**, Wayne County Air Quality Management Division, 313-833-7030.

AUGUST 30, 2001
7:00 p.m.

PUBLIC HEARING ON PERMIT APPLICATION SUBMITTED BY JAMES E. RIDGE, P.E., MANISTEE, MICHIGAN. The Land and Water Management Division will hold a public hearing at the Benzonia Township Hall, 1020 Michigan Avenue, Benzonia, Michigan. The hearing will be for Permit Application Number 00-10-0011-P, submitted by James E. Ridge, P.E., 361 First Street, Manistee, Michigan. The applicant proposes to place an 18-inch culvert in an unnamed stream and place approximately 35 cubic yards of fill material in 650 square feet of wetland for the construction of a driveway. Also proposed is the installation of a sanitary sewer through the wetland. All activities are for the proposed Golf View Condominiums. The project is located in Benzonia Township, Benzie County, Michigan. Information Contact: **Eric Hudy**, Land and Water Management Division, 231-775-3960, extension 6364.

AUGUST 30, 2001
7:00 p.m.

PUBLIC HEARING ON PERMIT APPLICATION SUBMITTED BY GREAT SPRING WATERS OF AMERICA INC., BIG RAPIDS, MICHIGAN. The Land and Water Management Division will hold a public hearing at the Big Rapids Middle School Multi-Purpose Room, 500 North Warren, Big Rapids, Michigan. The hearing will be for Permit Application Number 01-54-0017-P, submitted by Great Spring Waters of America, Inc., 110 Elm Street, Suite 3, Big Rapids, Michigan. The applicant proposes to place a pair of six-inch water pipelines across 8 streams and 18 wetlands. The approximately 12-mile long proposed pipeline begins in Section 31 of Martiny Township and extends southeast to Section 26 in Mecosta Township. The pipeline will transport spring water from a series of boreholes and route it to a proposed bottling facility near the 8 Mile Road exit of US-131. The project is located in Mecosta County, Michigan. Information Contact: **David Price**, Land and Water Management Division, 616-356-0269.

AUGUST 30, 2001
7:00 p.m.

PUBLIC HEARING ON PERMIT APPLICATION SUBMITTED BY CLARKSTON WOODS LLC, CLARKSTON, MICHIGAN. The Land and Water Management Division will hold a public hearing at the Andersonville Elementary School, 10350 Andersonville Road, Davisburg, Michigan. The hearing will be for Permit Application Number 01-63-0228-P, submitted by Clarkston Woods LLC, 7559 Olde Sturbridge Trail, Clarkston, Michigan. The applicant proposes to place a stormwater control structure and fill in a wetland and a stormwater discharge pipe and dry hydrant intake pipe in Big Lake. The proposed structures would be for the Clarkston Woods 28-unit site condominiums. The project is located in Springfield Township, Oakland County, Michigan. Information Contact: **Karen Rae Boase**, Land and Water Management Division, 734-953-1488.

SEPTEMBER 4, 2001
6:30 p.m.

PUBLIC MEETING REGARDING A REMEDIAL INVESTIGATION/FEASIBILITY REPORT FOR THE FREEZER SERVICES OF MICHIGAN SITE, HAMTRAMCK, WAYNE COUNTY. A public meeting has been scheduled to explain the Remedial Investigation/Feasibility Study (RI/FS) report as it relates to several remedial alternatives concerning the Freezer Services of Michigan site of environmental contamination, 8250 St. Aubin Street, Hamtramck. The meeting will be held at Hamtramck City Hall, City Council Chambers, 3401 Evaline Street, Hamtramck. A copy of the RI/FS report can be viewed at the Hamtramck Public Library, 2360 Caniff, Hamtramck, or may be obtained from Paul Owens, Michigan Department of Environmental Quality, Environmental Response Division, 38980 Seven Mile Road, Livonia, Michigan 48152. Public comment will be received through September 25, 2001, at the Livonia address noted above. Information Contact: **Paul Owens**, Environmental Response Division, 734-432-1294.

SEPTEMBER 6, 2001
1:30 p.m.

CONTESTED CASE HEARING BEFORE THE SUPERVISOR OF WELLS, SAVOY ENERGY, L.P., RUST TOWNSHIP, MONTMORENCY COUNTY. Cause No. (A) 13-9-01. Petitioner seeks an order of the Supervisor of Wells establishing a 640-acre Prairie du Chien drilling unit consistent with Special Order 1-86 and compulsory pooling all interests into the unit. The proposed unit includes the N 1/2 of Section 34 and S 1/2 of Section 27, T30N, R4E, Rust Township, Montmorency County. The hearing will be held pursuant to Part 615, Supervisor of Wells, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, in Hearing Rooms A and B, Third Floor, Knapp's Centre, 300 South Washington Square, Lansing. Information Contact: **Susan Maul**, Geological Survey Division, 517-334-9763.

SEPTEMBER 6, 2001
7:00 p.m.

PUBLIC HEARING ON PERMIT APPLICATION SUBMITTED BY MAPLE HILL GOLF COURSE, GRANDVILLE, MICHIGAN. The Land and Water Management Division will hold a

public hearing at the City of Wyoming Council Chambers, 1155 28th Street SW, Wyoming, Michigan. The hearing will be for Permit Application Number 01-41-0108-P, submitted by Maple Hill Golf Course, 5555 Ivanrest, Grandville, Michigan. The applicant proposes to both dredge and fill in an existing pond and place fill in a wetland. The proposed activities also include extending an existing storm sewer, cleaning and regrading the existing outlet ditch to the Behan-Foley Drain, and relocating an existing ditch crossing to the east. The reconfigured pond would provide 0.17 acres of mitigated wetland. The purpose of the proposed project is to relocate an existing driving range to increase public safety. The project is located in Wyoming, Kent County, Michigan. Information Contact: **Charles Dodgers**, Land and Water Management Division, 616-356-0258.

SEPTEMBER 6, 2001
7:00 p.m.

GENERAL MOTORS CORPORATION, TECHNICAL CENTER, WARREN, MICHIGAN; MID 050 615 996. A public hearing is scheduled to receive comments on the draft Michigan Department of Environmental Quality Part 111 Hazardous Waste Management operating license and the draft U.S. Environmental Protection Agency federal permit. The hearing location is the Butcher Community Service Center, Room 103, 27500 Cosgrove Street (south of Martin Road, east of Ryan), Warren, Michigan. Information Contact: **Kimberly M. Tyson**, Waste Management Division, 517-373-2487, or E-mail at tysonkm@michigan.gov.

SEPTEMBER 10, 2001
5:00 p.m.

DEADLINE FOR PUBLIC COMMENT ON THE SITE-WIDE REMEDIAL ACTION PLAN FOR THE FORMER K.I. SAWYER AIR FORCE BASE, GWINN, MARQUETTE COUNTY. Written comments are being accepted on a proposed site-wide Remedial Action Plan (RAP) for the former K.I. Sawyer Air Force Base site of environmental contamination in Gwinn. Written comments should be postmarked/mailed no later than 5:00 p.m., September 10, 2001, to Mark Petrie, Michigan Department of Environmental Quality, Environmental Response Division, 1990 US-41 South, Marquette, Michigan 49855 (E-mail: petriem@michigan.gov). Copies of the RAP and supporting documentation are available for viewing at the Peter White Public Library, Marquette, and also from the Michigan Department of Environmental Quality office. A public meeting regarding the proposed RAP was also held in Gwinn on August 23, 2001. Information Contact: **Mark Petrie**, Environmental Response Division, 906-228-6568.

SEPTEMBER 11, 2001

DEADLINE FOR PUBLIC COMMENT REGARDING ANR PIPELINE COMPANY, REED CITY COMPRESSOR STATION (SRN: B3721), REED CITY, OSCEOLA COUNTY, for the proposed approval of a draft initial Renewable Operating Permit for the operation of a natural gas transmission and 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 responsible official of the stationary source is David F. Jones, Vice President, Operations, 2 Brentwood Commons, Suite 190, Brentwood, Tennessee 37027. Comments on the draft permit are to be submitted to Shane Nixon, Michigan Department of Environmental Quality, Air Quality Division, Cadillac District Office, 120 West Chapin Street, Cadillac, Michigan 49601. If requested in writing by September 11, 2001, a public hearing will be scheduled. Information Contact: **Shane Nixon**, Air Quality Division, 231-775-3960, extension 6251.

SEPTEMBER 11, 2001

DEADLINE FOR PUBLIC COMMENT REGARDING DAIMLERCHRYSLER TECHNOLOGY CENTER (SRN: N1436), AUBURN HILLS, OAKLAND COUNTY, for the proposed approval of a draft initial Renewable Operating Permit for the operation of a powerhouse and research and development center. 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 responsible officials of the stationary source are Margie S. McNally, Building Manager; Octie L. Ham, Director-Vehicle Build Operations; and Donald E. Goodwin, Vice President, Scientific Lab and Proving Ground; 1000 Chrysler Drive; Auburn Hills, Michigan 48326. Comments on the draft permit are to be submitted to Francisco S. Lim, Michigan Department of Environmental Quality, Air Quality Division, Southeast Michigan District Office, 38980 Seven Mile Road, Livonia, Michigan 48152. If requested in writing by September 11, 2001, a public hearing will be scheduled. Information Contact: **Francisco S. Lim**, Air Quality Division, 734-953-1421.

SEPTEMBER 11, 2001
5:00 p.m.

DEADLINE FOR PUBLIC COMMENT ON PROPOSED ADMINISTRATIVE RULES FOR PART 201, ENVIRONMENTAL REMEDIATION, OF THE NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION ACT, 1994 PA 451, AS AMENDED. These rules bring the rules for the state cleanup program under Part 201 up to date with statutory amendments

enacted in 1995 and 1996. The rules provide for land use-based cleanup criteria; set forth algorithms for calculation of generic cleanup criteria; explain requirements for remedial action plans and other stages of response activity; clarify which types of response activity require DEQ approval; clarify affirmative obligations of liable persons; and update rules that deal with program administration, such as the inventory of contaminated sites, public funding for the cleanup program, and alternate water service. A public hearing will be held on the proposed rules on August 28, 2001 (see August 28 listing in this calendar). Written comments must be received in the Michigan Department of Environmental Quality, Environmental Response Division (ERD) office identified below by 5:00 p.m., Eastern Daylight Time, on September 11, 2001. Copies of the proposed rules can be viewed and downloaded from the Internet through the ERD web site at www.deq.state.mi.us/erd. Copies of the rules may also be obtained by contacting the Michigan Department of Environmental Quality, Environmental Response Division, 300 S. Washington Square, Lansing, Michigan 48933. Comments should be sent to Ms. Lynelle Marolf at the address above. Information Contact: **Lynelle Marolf**, Environmental Response Division, 517-373-9838, or E-mail at marolf@michigan.gov.

SEPTEMBER 12, 2001

DEADLINE FOR PUBLIC COMMENT REGARDING WISCONSIN ELECTRIC POWER COMPANY (SRN: B4261), MARQUETTE, MARQUETTE COUNTY, for incorporation of Appendix 10 in the existing Renewable Operating Permit No. 199600230. The Appendix will not result in any air emission changes at the facility. The responsible official of the facility is Les Kowalski, Leader, Upper Peninsula Generation, 2701 Lakeshore Boulevard N., Marquette, Michigan 49855. Comments on Appendix 10 are to be submitted in writing to Malcolm Mead-O'Brien, Michigan Department of Environmental Quality, Air Quality Division, Marquette District Office, 1990 US-41 South, Marquette, Michigan 49855. If requested in writing by September 12, 2001, a public hearing will be held on September 27, 2001 (see September 27 listing in this calendar). Information Contact: **Malcolm Mead-O'Brien**, Air Quality Division, 906-228-6568.

SEPTEMBER 13, 2001

DEADLINE FOR PUBLIC COMMENT REGARDING DETROIT EDISON COMPANY, BEACON HEATING PLANT (SRN: B2814), DETROIT, WAYNE COUNTY, for the proposed approval of a Renewable Operating Permit for the operation of five natural gas-fired boilers, each with distillate oil backup. 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 facility. The responsible official of the facility is Roosevelt King, Director, Detroit Edison Beacon Heating Plant, 541 Madison, Detroit, Michigan 48226. Comments on the draft permit are to be submitted to Howard Murray, Wayne County Department of Environment, Air Quality Management Division, 640 Temple Street, Suite 700, Detroit, Michigan 48201. If requested in writing by September 13, 2001, a public hearing will be scheduled. Information Contact: **Howard Murray**, Wayne County Air Quality Management Division, 313-833-7030.

SEPTEMBER 13, 2001

DEADLINE FOR PUBLIC COMMENT ON A PROPOSED REMEDIAL ACTION PLAN FOR THE FORMER ITT AUTOMOTIVE FACILITY, ROCHESTER, OAKLAND COUNTY. Written comments are being accepted on a proposed remedial plan for the former ITT Automotive facility, a site of environmental contamination located at 301 East Third Street, Rochester. The site is currently occupied by the Western Knitting Mills redevelopment project. The proposed plan calls for treatment of the groundwater impacting the Paint Creek by a permeable reactive wall to chemically neutralize the contaminants of concern. The plan also includes a monitoring plan for the groundwater to verify compliance with applicable criteria. The plan proposes restrictions on groundwater to prohibit use for drinking water, both on the site and on other properties potentially affected, and surface barriers of soil cover, pavement, or buildings to prevent direct contact exposure to contaminated soils. The plan is available for view by appointment at the Southeast Michigan District Office, Michigan Department of Environmental Quality, 38980 Seven Mile Road, Livonia. Written comments should be mailed to Benjamin Mathews, Michigan Department of Environmental Quality, Environmental Response Division, 38980 Seven Mile Road, Livonia, Michigan 48152. Information Contact: **Benjamin Mathews**, Environmental Response Division, 734-953-1447

**SEPTEMBER 14, 2001
8:00 p.m.**

PUBLIC HEARING ON PERMIT APPLICATION SUBMITTED BY MIKE MALIK, DETROIT, MICHIGAN. The Land and Water Management Division will hold a public hearing at the Edwards Township Hall, 3601 Wicks Road, West Branch, Michigan. The hearing will be for Permit Application Numbers 01-65-0038-P and 01-72-0029-P, submitted by Mike Malik, 2211 Woodward Avenue, Detroit, Michigan. The applicant proposes to dredge in three areas of

wetlands that are located along the shoreline fringe of Little Frost Lake to facilitate fishing and swimming. The total amount of dredging would be 9,377 cubic yards and would be disposed of on the applicant's property to the northeast of Little Frost Lake. Also proposed is the dredging of 77 cubic yards of sediment from Campbell Lake and the construction of a boat launch and dock. The projects are for private use and are on the same property located in Edwards Township, Ogemaw County, and Nester Township, Roscommon County, Michigan. Information Contact: **Brian Rudolph**, Land and Water Management Division, 989-686-8025, extension 8366.

SEPTEMBER 18, 2001
1:30 p.m.

PUBLIC HEARING REGARDING THE DRAFT FISCAL YEAR 2002 PROJECT PRIORITY LIST (PPL) AND DRAFT INTENDED USE PLAN (IUP) FOR THE STATE REVOLVING FUND (SRF). The Michigan Department of Environmental Quality (DEQ) will hold a public hearing on the draft Fiscal Year 2002 PPL for the SRF that lists projects for which complete final Project Plans were submitted to the DEQ by July 1, 2001, and the draft Fiscal Year 2002 IUP. These documents can be found on the web at www.deq.state.mi.us/lead/mfsect, or you may call 517-373-2161 to have the packet mailed to you. The Public Hearing will be held at the Michigan Department of Environmental Quality, Environmental Assistance Division, 2nd Floor Town Center Building, Conference Room B, 333 S. Capitol, Lansing, Michigan. The hearing record will remain open to receive written comments until 5:00 p.m. on September 21, 2001. Comments should be sent to Chip Heckathorn, Chief, Municipal Facilities Section, Environmental Assistance Division, Michigan Department of Environmental Quality, P.O. Box 30457, Lansing, Michigan 48909-7957. Information Contact: **Chip Heckathorn**, Environmental Assistance Division, 517-373-4725.

SEPTEMBER 24, 2001
4:00 – 6:00 p.m. and
6:00 – 7:00 p.m.

PUBLIC MEETING WITH THE DEQ DIRECTOR AND DEPARTMENT MANAGEMENT. A public meeting will be held at the Mt. Clemens Community Center, 300 North Groesbeck, Mt. Clemens. Two sessions will be conducted. The first session (4:00 p.m. to 6:00 p.m.) will be an informal format for the public to speak with DEQ management individually on specific issues and concerns. The second session (6:00 p.m. to 7:00 p.m.) will consist of a question and answer format to receive public comment on general environmental issues. Anyone wishing to speak at the formal session must sign a card upon arrival. Each person will have a maximum of five minutes to ask questions or make a statement, though additional time will be allotted once everyone has had a chance to speak. Information Contact: **Ken Silfven**, Press Secretary, 517-241-7397.

SEPTEMBER 25, 2001
6:30 p.m.

DEADLINE FOR PUBLIC COMMENT REGARDING A REMEDIAL INVESTIGATION/FEASIBILITY STUDY FOR THE FREEZER SERVICES OF MICHIGAN SITE, HAMTRAMCK, WAYNE COUNTY. Written comments are being accepted on a Remedial Investigation/Feasibility Study (RI/FS) report regarding several remedial alternatives concerning the Freezer Services of Michigan site of environmental contamination, 8250 St. Aubin Street, Hamtramck. A copy of the RI/FS report can be viewed at the Hamtramck Public Library, 2360 Caniff, Hamtramck, or may be obtained from Paul Owens, Michigan Department of Environmental Quality, Environmental Response Division, 38980 Seven Mile Road, Livonia, Michigan 48152. Submit written comments by September 25, 2001, to Paul Owens at the Livonia address noted above. Information Contact: **Paul Owens**, Environmental Response Division, 734-432-1294.

SEPTEMBER 26, 2001

DEADLINE FOR PUBLIC COMMENT REGARDING INNOVATIVE COATING TECHNOLOGIES, INC., CHINA TOWNSHIP, ST. CLAIR COUNTY. Written comments are being accepted on a proposed consent order to administratively resolve alleged air pollution violations. You may obtain copies of the consent order and Staff Activity Report on the Internet at www.deq.state.mi.us/aqd/enforcement/consent.html. Submit written comments by September 26, 2001, to Kimberly Nault, Michigan Department of Environmental Quality, Air Quality Division, P.O. Box 30260, Lansing, Michigan 48909. If requested in writing by September 26, 2001, a public hearing will be scheduled. Information Contact: **Kimberly Nault**, Air Quality Division, 517-373-7035.

SEPTEMBER 27, 2001

DEADLINE FOR PUBLIC COMMENT REGARDING ALBAR INDUSTRIES (SRN: N0802), LAPEER, LAPEER COUNTY, for the proposed approval of a draft initial Renewable Operating Permit for a painting operation. 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 responsible official of the stationary source is Edward May, President,

780 Whitney Drive, Lapeer, Michigan 48446. Comments on the draft permit are to be submitted to Ken Damrel, Michigan Department of Environmental Quality, Air Quality Division, Shiawassee District Office, 10650 Bennett Drive, Morrice, Michigan 48857. If requested in writing by September 27, 2001, a public hearing will be scheduled. Information Contact: **Ken Damrel**, Air Quality Division, 517-625-4663.

SEPTEMBER 27, 2001

DEADLINE FOR PUBLIC COMMENT REGARDING GENERAL MOTORS POWERTRAIN GROUP - WILLOW RUN PLANT (SRN: B2052), YPSILANTI, WASHTENAW COUNTY, for the proposed approval of a draft initial Renewable Operating Permit for the operation of automotive transmission manufacturing 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 responsible official of the stationary source is Kingsley P. Wootton, Plant Manager; and Joe Bibeau, Director of Utilities Operations; General Motors Powertrain Group – Willow Run Plant; Mailcode 481-700-130; Ypsilanti, Michigan 48198. Comments on the draft permit are to be submitted to Glen Erickson, Michigan Department of Environmental Quality, Air Quality Division, Jackson District Office, 301 East Louis Glick Highway, Jackson, Michigan 49201. If requested in writing by September 27, 2001, a public hearing will be scheduled. Information Contact: **Glen Erickson**, Air Quality Division, 517-780-7851.

**SEPTEMBER 27, 2001
10:00 a.m.**

TENTATIVELY SCHEDULED PUBLIC HEARING REGARDING WISCONSIN ELECTRIC POWER COMPANY (SRN: B4261), MARQUETTE, MARQUETTE COUNTY, for incorporation of Appendix 10 in the existing Renewable Operating Permit No. 199600230. If requested in writing by September 12, 2001, a public hearing will be held at the Michigan Department of Environmental Quality, Marquette District Office, 1990 US-41 South, Marquette, Michigan. Information Contact: **Malcolm Mead-O'Brien**, Air Quality Division, 906-228-6568.

Division Permit Contacts

For additional information on permits, contact:

Air Quality Division (Air Use Permits to Install)	517-373-7074 517-241-7463	Pam Knudsen Julia Heiler
Geological Survey Division (oil, gas, mineral well and sand dune mining permits)	517-334-6976	Rodger Whitener
Land & Water Management Division (land/water interface permits)	517-373-9244	Bill Stone
Surface Water Quality Division	517-373-4633	Jackie Gregg
Waste Management Division (groundwater, solid and hazardous waste)	517-335-4034	Wanda Williams
Environmental Assistance Division Permit Coordinator (multiple permits)	517-335-4235	James Henderson

**PART II:
ENVIRONMENTAL CONFERENCES, WORKSHOPS AND TRAINING
PROGRAMS**

Conferences, Workshops, and Training

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| <p>AUGUST 28-30, 2001</p> | <p>BASIC MATH AND HYDRAULICS SHORT COURSE, BROOK LODGE, AUGUSTA, MICHIGAN. The Michigan Department of Environmental Quality’s Environmental Assistance Division and the Michigan Section of the American Water Works Association present this three-day course. The course will allow water utility personnel an opportunity to acquire basic information in the subjects of math and hydraulics. Topics include use of a calculator, operational math, calculation of areas and volumes, velocity and rates, basic hydraulics, weight, density, specific gravity, pressure calculations, friction and head loss, hydraulic gradient or slope, continuity equation, and chlorination calculations. Cost: \$175 which includes all meals from lunch on the day of arrival through lunch on the day of departure, mid-morning and afternoon coffee service, two nights lodging, and course materials. Information and Registration Contact: Koren Carpenter, Environmental Assistance Division, 517-241-7157, or E-mail at carpentk@michigan.gov.</p> |
| <p>SEPTEMBER 11-14, 2001</p> | <p>MICHIGAN SECTION AMERICAN WATER WORKS ASSOCIATION (AWWA) CONFERENCE, TREETOPS SYLVAN RESORT, GAYLORD, MICHIGAN. The conference begins on Tuesday, September 11, 2001 with a pre-conference seminar sponsored by the Michigan Section Water for People Committee. Conference registration begins on Tuesday afternoon, and the exhibit area opens for the day. Cost for a full conference registration is \$245 for an AWWA member and \$295 for a non-member if you register after August 11th. For a full-conference attendance, 0.9 continuing education credits may be awarded. Information Contact: Eric Way, Environmental Assistance Division, 517-373-4752, or E-mail at waye@michigan.gov.</p> |
| <p>SEPTEMBER 18, 2001
5:30 – 9:00 p.m.</p> | <p>MAEP’S ANNUAL PAST-PRESIDENTS REGIONAL MEETING, LAKE POINTE MANOR, HOWELL, MICHIGAN. The Michigan Association of Environmental Professionals (MAEP) is holding its annual regional meeting at the Lake Pointe Manor, 5768 E. Grand River, Howell, Michigan. Andrew Hogarth and Sarah Hession of the Michigan Department of Environmental Quality, Environmental Response Division, will make a presentation on the use of statistics in the state remedial action and brownfield redevelopment programs. Cost: \$35 for MAEP members; \$70 for non-members. Information and Registration Contact: Lynne Kohon, Michigan Association of Environmental Professionals, 517-349-1970.</p> |
| <p>SEPTEMBER 20, 2001</p> | <p>CROSS CONNECTION SEMINAR–ADVANCED, MIDWAY MOTOR LODGE, LANSING, MICHIGAN. The Michigan Department of Environmental Quality’s Environmental Assistance Division and the Michigan Section of the American Water Works Association present this seminar to teach advanced principles of cross connection control as they relate to public water supply systems. Cost: \$30, which includes lunch and handout materials. Contact: Koren Carpenter, Environmental Assistance Division, 517-241-7157, or E-mail at carpentk@michigan.gov.</p> |
| <p>SEPTEMBER 25-26, 2001</p> | <p>IMPROVING EMPLOYEE PERFORMANCE, KBS GULL LAKE CONFERENCE CENTER, HICKORY CORNERS, MICHIGAN. The Michigan Department of Environmental Quality’s Environmental Assistance Division and the Michigan Section of the American Water Works Association present this supervisor’s workshop. Penny Griffith of PG Associates will conduct “Improving Employee Performance,” a workshop that presents a practical step-by-step method for analyzing the problems of human performance and provides a variety of new approaches for managers or supervisors to implement in correcting these problems. Cost: \$250 which includes all meals from lunch on the day of arrival to lunch on the day of departure, coffee service, one night’s lodging, reference materials and workbooks. Information Contact: Koren Carpenter, Environmental Assistance Division, 517-241-7157, or E-mail at carpentk@michigan.gov.</p> |

- SEPTEMBER 25-27, 2001** | **DETROIT 2001 ADVANCED PRODUCTIVITY EXPOSITION (APEX), COBO CENTER, DETROIT, MICHIGAN.** The Society of Manufacturing Engineers (SME), the American Machine Distributors' Association (AMTDA), and AMT-The Association for Manufacturing Technology present this metalworking and manufacturing exposition. Approximately 400 machine tool manufacturers and regional distributors will display and demonstrate the latest machine tools, metalworking technologies, and manufacturing processes. Conference sessions will also be provided on topics ranging from Six Sigma to Lean Manufacturing, as well as exhibitor-led Product and Technology Forums. DEQ's Environmental Assistance Division will have a booth at the exposition, and staff will be available to answer questions. Exposition hours are Tuesday, September 25, 9 a.m. to 5 p.m.; Wednesday, September 26, 9 a.m. to 6 p.m.; and Thursday, September 27, 9 a.m. to 4 p.m. Information Contact: **SME Customer Service**, 800-733-4763 or (outside the U.S. and Canada) 313-271-1500, extension 1600. Information is also available at www.sme.org/detroit.
- SEPTEMBER 27, 2001** | **CROSS CONNECTION SEMINAR-BASIC, CRYSTAL FALLS, MICHIGAN.** The Michigan Department of Environmental Quality's Environmental Assistance Division and the Michigan Section of the American Water Works Association present this basic cross connection seminar. Individuals will learn what cross connections are, where they are found, and how to eliminate them. Cost: \$20, which includes lunch and handout materials. Information Contact: **Koren Carpenter**, Environmental Assistance Division, 517-241-7157, or E-mail at carpentk@michigan.gov.
- SEPTEMBER 27, 2001** | **STATE PERMITS, REPORTS, AND REGULATIONS WORKSHOP, WASHTENAW COUNTY LIBRARY LEARNING RESOURCE CENTER, ANN ARBOR, MICHIGAN.** The Washtenaw County Pollution Prevention Program presents this workshop featuring speakers from the Michigan Department of Environmental Quality's Environmental Assistance Division, Washtenaw Local Emergency Planning Committee, and Washtenaw County Department of Environment and Infrastructure Services. Workshop speakers will discuss how a business can successfully navigate the maze of state permits and reports and provide advice on how to remain in compliance with various pollution prevention, environmental, and safety regulations. Information Contact: **Vince Daniel**, Washtenaw County Pollution Prevention Program, 734-971-4542, extension 2018.
- OCTOBER 1-3, 2001** | **DISTRIBUTION SYSTEM SHORT COURSE, HIGGINS LAKE, MICHIGAN.** The Michigan Department of Environmental Quality's Environmental Assistance Division and the Michigan Section of the American Water Works Association present this three-day course. The course will provide water utility personnel basic information related to distribution systems. Topics include water mains; bacti sampling and analysis; pipeline appurtenances; safety, distribution system rules; tapping, service lines and meters; cross connections; system operation; maintenance and special problems; winter maintenance; pumps, motors, and well houses; and chlorination. Cost: \$175 which includes all meals from lunch on the day of arrival through lunch on the day of departure, coffee service, two nights lodging, and course materials. Information and Registration Contact: **Koren Carpenter**, Environmental Assistance Division, 517-241-7157, or E-mail at carpentk@michigan.gov.
- OCTOBER 1-3, 2001** | **BASIC MATH & HYDRAULICS SHORT COURSE, HIGGINS LAKE, MICHIGAN.** The Michigan Department of Environmental Quality's Environmental Assistance Division and the Michigan Section of the American Water Works Association present this three-day course. The course will allow water utility personnel an opportunity to acquire basic information in the subjects of math and hydraulics. Topics include use of a calculator, operational math, calculation of areas and volumes, velocity and rates, basic hydraulics, weight, density, specific gravity, pressure calculations, friction and head loss, hydraulic gradient or slope, continuity equation, and chlorination calculations. Cost: \$175 which includes all meals from lunch on the day of arrival through lunch on the day of departure, mid-morning and afternoon coffee service, two nights lodging, and course materials. Information and Registration Contact: **Koren Carpenter**, Environmental Assistance Division, 517-241-7157, or E-mail at carpentk@michigan.gov.
- OCTOBER 2001** | **ENVIRONMENTAL MANAGEMENT SYSTEMS: WALKING THE EMS PATH.** The Michigan Department of Environmental Quality's Environmental Assistance Division and 27 co-sponsoring organizations are offering training on Environmental Management Systems (EMS). The workshop explains how a company can implement an EMS and improve operations, avoid

costly environmental mistakes, increase employee participation, and enhance public image, while potentially improving its financial bottom line. In addition, an easy-to-follow manual that small- and medium-sized businesses and other organizations can use to prepare an EMS will be provided. Cost: \$60, which includes continental breakfast, lunch, workshop materials, and a copy of the DEQ's Environmental Management System Guidance Manual. Register on-line at www.deq.state.mi.us/lead/eosect/workshop.html. Registration Contact: **Environmental Assistance Center**, 800-662-9278, or E-mail at deq-ead-env-assist@michigan.gov.

<u>Date</u>	<u>Location</u>
10/02/01	Ramada Inn, Marquette
10/04/01	Waterfront Inn, Traverse City
10/09/01	Apple Mountain, Freeland
10/11/01	The Hotel Baronette, Novi
10/16/01	Fetzer Center, Western Michigan University, Kalamazoo

OCTOBER 23-25, 2001

DISTRIBUTION SYSTEM SHORT COURSE, GULL LAKE, MICHIGAN. The Michigan Department of Environmental Quality's Environmental Assistance Division and the Michigan Section of the American Water Works Association present this three-day course. The course will provide water utility personnel basic information related to distribution systems. Topics include water mains; bacti sampling and analysis; pipeline appurtenances; safety, distribution system rules; tapping, service lines and meters; cross connections; system operation; maintenance and special problems; winter maintenance; pumps, motors, and well houses; and chlorination. Cost: \$175 which includes all meals from lunch on the day of arrival through lunch on the day of departure, coffee service, two nights lodging, and course materials. Information and Registration Contact: **Koren Carpenter**, Environmental Assistance Division, 517-241-7157, or E-mail at carpentk@michigan.gov.

OCTOBER 23-25, 2001

LIMITED TREATMENT SHORT COURSE, GULL LAKE, MICHIGAN. The Michigan Department of Environmental Quality's Environmental Assistance Division and the Michigan Section of the American Water Works Association present this three-day course. The course will provide water utility personnel basic information related to limited treatment systems. Topics include basic math review, rules, safety, phosphate/corrosion control, iron removal, ion exchange softening, operation, miscellaneous treatment, wells, and hydraulics and pumps. Cost: \$175 which includes all meals from lunch on the day of arrival through lunch on the day of departure, coffee service, two nights lodging, and course materials. Information and Registration Contact: **Koren Carpenter**, Environmental Assistance Division, 517-241-7157, or E-mail at carpentk@michigan.gov.

OCTOBER 30, 2001

9th ANNUAL GREAT LAKES REGION WASTE REDUCTION & ENERGY EFFICIENCY WORKSHOP, BURTON MANOR, LIVONIA, MICHIGAN. The Michigan Department of Environmental Quality's Environmental Assistance Division, along with 25 trade associations, companies, utilities, and governments, is once again sponsoring this event. Dave Kling, Acting Deputy Director at the U.S. Environmental Protection Agency's Office of Pollution Prevention and Toxics, opens the workshop and presents "New Directions in Pollution Prevention." The remainder of the day's agenda packs information into concurrent sessions within five tracks: Design for the Environment, Reuse and Recycling, Energy Efficiency, Pollution Prevention, and Environmental Management Systems. Participants can select sessions within any track, maximizing their chances of obtaining information most critical to their needs. They can also sign up for Iowa's Mobile Outreach for Pollution Prevention (MOPP) equipment demonstrations, including antifreeze reclamation units, a solvent still, a hot soap degreaser, an alternative solvent parts washer, used oil filter processor, alternative cleanser parts washers, a paint gun washer, and other waste reduction equipment. In addition, a resource area will be open during breaks and for a half-hour after lunch where trade associations, utilities, educational institutions, government, and nonprofit organizations will have displays and be available to answer questions. Cost: \$50, which includes continental breakfast, lunch, entrance into displays, MOPP equipment demonstrations, and workshop materials. Register on-line at www.deq.state.mi.us/lead/eosect/workshop.html. Registration Contact: **Environmental Assistance Center**, 800-662-9278, or E-mail at deq-ead-env-assist@michigan.gov.

NOVEMBER 6-7, 2001

U.P. DISTRIBUTION SEMINAR, TERRACE INN, ESCANABA, MICHIGAN. Information Contact: **Koren Carpenter**, Environmental Assistance Division, 517-241-7157, or E-mail at carpentk@michigan.gov.

NOVEMBER 7, 2001

WASTEWATER CERTIFICATION EXAMS, STATEWIDE LOCATIONS. Information Contact: **Jan Morris**, Environmental Assistance Division, 517-373-4755, or E-mail at morrisj@michigan.gov.

NOVEMBER 8, 2001

DRINKING WATER CERTIFICATION EXAMS, STATEWIDE LOCATIONS. Information Contact: **Koren Carpenter**, Environmental Assistance Division, 517-241-7157, or E-mail at carpentk@michigan.gov.

NOVEMBER/DECEMBER
2001

LIFE AFTER ROP: RENEWABLE OPERATING PERMIT REPORTING AND MODIFICATIONS. Information Contact: **James Ostrowski**, Environmental Assistance Division, 517-241-8057, or E-mail at ostrowsj@michigan.gov.

<u>Date</u>	<u>Location</u>
11/27/01	Holiday Inn-Gateway Centre, Flint
11/29/01	Sylvan Treetops Resort, Gaylord
12/04/01	DoubleTree, Novi
12/06/01	Radisson Plaza Hotel, Kalamazoo
12/11/01	Travel Lodge (formerly Van Dyke Conference Center), Warren
12/13/01	Airport Hilton, Grand Rapids

DEQ CALENDAR

Editor: Ruth N. Hartwig
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 MDEQ Office of Personnel Services, PO Box 30473, Lansing, MI 48909.