

# ecoNews — Wire —

IOWA DEPARTMENT OF NATURAL RESOURCES

April 15, 2004

For immediate release

1. **Recycling and beach monitoring on the EPC agenda for April 19**
2. **Ethanol event to feature ISU race car**
3. **EPA says Iowa meets tougher ozone smog standards**
4. **DNR enforcement actions**

## **RECYCLING AND BEACH MONITORING ON THE EPC AGENDA FOR APRIL 19**

DES MOINES – Commissioners will learn about proposed changes to the beach monitoring program and be asked to make a decision on electronics recycling at the April 19 meeting of the Environmental Protection Commission.

Commissioners will be asked to consider a proposal for the recycling of cathode ray tubes such as those used in computer monitors and televisions. The proposed rule would affect companies that refurbish, demanufacture and process discarded electronics, but would not apply to service and repair businesses.

Proposed changes to the beach monitoring program include decreasing monitoring on beaches that have rarely or never had a high level of bacteria. For more vulnerable beaches – those that have had one year with a high geometric mean – they may be removed from the vulnerable list after two years without a high geometric mean. The geometric mean standard is reached when five samples in a 30-day period exceed 126 colonies of *E. coli* bacteria per 100 mL of water. Monitoring will begin on May 24 this year.

The EPC will meet on Monday, at 10 a.m., at the DNR office, 7900 Hickman Road in Urbandale. Public participation is scheduled for 10:30 a.m. The meeting is open to the public.

The complete agenda follows:

- Approval of Agenda
- Approval of Minutes

- Director's Remarks
- Summer of 2004 Pollution Prevention (P2) Intern Program
- Energy & Waste Bureau Presentation
- Regional Collection Center Program – Contract Approval
- Proposed Rule – Amend Iowa Administrative Code (IAC) 567—Chapter 105, “Organic Materials Composting Facilities”
- Proposed Rule – Amend IAC 567—Chapters 120 and 121, and Adopt new Chapter 120, “Landfarming Petroleum-Contaminated Soils”
- Notice of Intended Action – Amend IAC 567—Chapter 118, “Discarded Appliance Demanufacturing”
- Notice of Intended Action – Adopt new IAC 567—Chapter 122 “Electronics Recycling”
- Nonpoint Source Pollution Control Project Contracts
- Beach Monitoring Policy for 2004 Recreational Season
- Contract with Iowa Cooperative Fish and Wildlife Research Unit at Iowa State University for Stream Habitat Assessment
- Contract – St. Mary’s University, GeoSpatial Services, Winona MN - Update of the National Wetlands Inventory for Iowa (Phase II)
- SPARS Presentation
- Air Quality - Title V Fee Budget Review
- Proposed Contested Case Decision – Emer Carlson
- Referrals to the Attorney General
  - Dennis and Brenda Plain (Sac County) – solid waste/air quality.
- Monthly Reports
- General Discussion
- Items for Next Month's Meeting

More information about the agenda items can be found on the DNR Web site under Commissions and Boards at [www.iowadnr.com](http://www.iowadnr.com).

The members of the commission are Kathryn Murphy, Chair, LeMars; Terrance Townsend, Newton; Lisa Davis-Cook, West Des Moines; Darrell Hanson, Manchester; Lori Glanzman, Mt. Pleasant; Jerry Peckum, Jefferson; Heidi Vittetoe, Washington; Francis Thicke, Fairfield; and Donna Buell, Spirit Lake. The director of the DNR is Jeff Vonk.

**For more information, contact Karen Grimes, at (515) 281-5135.**

###

## **ETHANOL EVENT TO FEATURE ISU RACE CAR**

DES MOINES -- Iowa State University students, the Iowa DNR and other sponsors will showcase the power of ethanol at a renewable energy promotional event April 19 in Des Moines. On display will be a new ethanol-powered formula racing car designed and built by students.

“Renewable fuels are a big part of Iowa’s economy, and important for the environment,” said Liz Christiansen, deputy director of the DNR. “We want to show our support of Iowa’s renewable fuel industry by showcasing the innovation of Iowa State students.”

The event will take place at the Wallace State Office Building, 502 E. Grand, Des Moines, from 11:00 a.m. to 1:00 p.m. and is open to the public. Attendees can get free popcorn, register to win coupons for ethanol-blended gasoline and view displays on renewable fuel development in Iowa.

Speakers from the Iowa Department of Agriculture and Land Stewardship, the Iowa DNR and students from Iowa State University will make presentations at 11:30 a.m. The media are welcome to attend.

The event is sponsored by Iowa DNR, Iowa Department of Agriculture and Land Stewardship, Iowa Agriculture Innovation Center, Cyclone Racing, National Ethanol Vehicle Coalition, Iowa Renewable Fuels Association, Iowa Corn, the American Lung Association - Illinois-Iowa Chapter, and Quality Ford.

**For more information, contact Patti Cale-Finnegan with the DNR at (515) 242-6043 or e-mail: [Patti.Cale-Finnegan@dnr.state.ia.us](mailto:Patti.Cale-Finnegan@dnr.state.ia.us)**

###

## **EPA SAYS IOWA MEETS TOUGHER OZONE SMOG STANDARDS**

DES MOINES – Iowa again is in an elite crowd. Just 18 states meet federal outdoor air standards for ground level ozone, the main ingredient found in smog, the EPA and state officials announced today.

Part or all of 474 counties and some 159 million Americans live in areas that fail to meet ozone smog standards. Governors in 31 states must prepare plans to reduce ground-level ozone for those areas that failing to meet the standards set in 1997.

For ground level ozone, the vast majority of Iowa days rate “good” to “moderate” air quality. Several days of unhealthy levels of ozone are measured in Iowa each year, but the days are infrequent enough to allow the state to maintain its clean air status.

On those rare days of unhealthy air, the DNR issues health advisories. The levels potentially can impact sensitive groups, such as persons with asthma and other respiratory problems, children and active adults if they are out of doors for prolonged periods and breathing large volumes of air during play, exercise or work.

Ground level ozone forms when tailpipe exhaust and smokestack emissions react in bright sunshine and warm weather with fumes and chemical vapors. The chemical can

burn the lining of the lungs, cause premature aging of lung tissue and increase respiratory symptoms.

The ozone smog season in Iowa runs from April to late October, when state officials monitor the air for the pollutant.

Current ozone smog levels are available for Iowa at [www.iowacleanair.com](http://www.iowacleanair.com) and nationally at [www.epa.gov/airnow](http://www.epa.gov/airnow).

**For more information, contact the DNR's Brian Button at (515) 281-7832.**

###

## **DNR ENFORCEMENT ACTIONS**

DES MOINES — The DNR has taken the following enforcement actions. Responsible parties have 30 days to appeal the charges or 60 days to pay the penalty.

- The City of Le Mars was ordered to obtain and maintain all required storm water discharge permits and to pay a \$9,000 penalty. The City was also ordered to comply with all permit requirements, particularly the development and implementation of an adequate and updated pollution prevention plan, installation and maintenance of adequate erosion control facilities and practices, and inspection and record-keeping.
- Le Claire Mfg. Co., of Bettendorf, was ordered to cease unpermitted wastewater discharges and to pay a \$5,000 penalty. The order is in regards to a Dec. 11, 2003 discharge.
- The City of Atlantic was ordered to comply with wastewater monitoring and reporting requirements and to pay a \$4,000 penalty. The order is in regards to a March 14, 2004 wastewater bypass that was not timely reported.
- Denis Gailey, of Moorland, was ordered to stop open burning and to cease the illegal disposal of solid waste on his Webster County property, submit records to the DNR verifying proper disposal of solid waste currently on the property and to pay a \$10,000 penalty. The order is in regards to construction and demolition waste.
- Mobile World LC, of Moline, Ill., was ordered to cease the improper disposal of solid waste, to stop open burning, and to document the legal disposal of remaining solid waste on its property in Clinton County, Iowa, known as Buffalo Bill Estates. Mobile World was also ordered to pay a penalty of \$2,250 assessed in a 2003 administrative order, plus interest accrued, and to pay an additional new penalty of \$10,000.
- John Danker, of Fort Madison, was ordered to stop open burning of prohibited solid waste, to stop improper dumping of solid waste and to properly dispose of all solid waste in the future. Danker was also ordered to post “no dumping” signs at all

entrances to his property, to restrict access to his property, and to pay a \$10,000 penalty.

- Richard Juhl, of Lewis, was ordered to stop open burning, to stop improper dumping, to comply with open burning and solid waste disposal regulations in the future and to pay a \$4,700 penalty. Juhl was also ordered to do one of the following: file an affidavit explanatory of title with the Cass County Recorder denoting the burial of solid waste on his property or to unearth and properly dispose of all buried solid waste from his property. The order is in regards to the burning and burial of waste from a demolished house.
- Ray Zellmer, of Wiota, was ordered to stop open burning of prohibited solid waste, to stop improper dumping of solid waste, to remove all remaining prohibited solid waste from his property, comply with open burning and solid waste disposal regulations in the future and to pay a \$2,000 penalty.
- Curt Kline and Connie J. Kline, of Dunlap, were ordered to cease open burning and open dumping, to unearth and remove all buried solid waste from their property and to document the proper disposal of the solid waste on their property. Curt and Connie J. Kline were also ordered to properly manage solid waste and to pay a \$5,575 penalty. The order is in regards to the burning of a house and the burial of the demolition waste from the house.
- Lake Place, of Clarion, was ordered to sample its public water supply for bacteria at least once per quarter, to sample once for nitrate and nitrite, to sample for nitrate at least once per year thereafter, to provide public notice of monitoring deficiencies and to pay a \$500 penalty. The order has been appealed.
- Sunny Brae Golf and Country Club, of Osage, was ordered to sample its public water supply for bacteria at least once per quarter, to sample for nitrate at least once per year and to provide public notice of monitoring deficiencies. The club was also ordered to submit a written certification regarding the period(s) of the year that the facility is open and to pay a \$650 penalty.
- Ben Haven Mobile Home Park, of Quasqueton, was ordered to comply with bacterial monitoring requirements, comply with operation, monitoring and reporting requirements for disinfection facilities, and to retain the services of a certified water treatment operator. The park was also ordered to pay \$125 for its 2004 annual fee and late fees, to timely comply with the annual consumer confidence report requirements, to provide public notice of violations and to pay a \$3,000 penalty.
- Holstein Dairy, L.L.C., of Ida County, was ordered to pay a \$750 penalty from a 2003 administrative order, as well as interest of \$56.25 and a new, additional penalty of \$1,500.
- Terry Nibbelink, of Orange City, was ordered to submit a complete manure management plan and fee, and to pay a \$1,500 penalty.

### **Consent Orders**

A consent order is issued in settlement of an administrative order or as an alternative to issuing an administrative order. A consent order indicates that the DNR has voluntarily entered into a legally enforceable agreement with the other party.

- Pella Corporation, of Pella, has entered into a consent order with the DNR regarding air quality violations at its Carroll, Iowa, facility. The order resolves issues concerning a violation of Pella's synthetic minor status for certain Emission Points. Pella has agreed to comply with requirements for the Emission Points, to submit air quality construction permit and operating permit modifications, comply with all air quality regulations in the future and to pay a \$8,000 penalty.
- Russell Barkema and K.R. Construction, Inc., of Belmond, have entered into a consent amendment with the DNR in regards to two separate orders. In an amendment to these two orders, Kay Barkema was removed as a named party in one order, and Russell Barkema and K.R. Construction, Inc. agreed to pay a \$4,000 penalty. All other aspects of the previous two administrative orders remain in effect.
- Friesen of Iowa, of Storm Lake, has entered into a consent amendment with the DNR. In an amendment of a previous administrative order, Friesen agreed to pay a \$5,000 penalty and to meet with the DNR at least once to discuss its Title V permit renewal application. All other aspects of the previous administrative order remain in effect.
- Central Counties Cooperative, of Reinbeck, has entered into a consent amendment with the DNR. In an amendment of a previous administrative order, the cooperative agreed to a number of terms regarding air quality emissions, and to pay a \$2,500 penalty. The penalty has been paid.

**For more information, contact Jessie Rolph at (515) 281-5131 or by e-mail at [Jessie.Rolph@dnr.state.ia.us](mailto:Jessie.Rolph@dnr.state.ia.us).**