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## **MIDWEST** DIGEST

#### KELO's 'Captain 11' Dies At Age 81

SIOUX FALLS (AP) - Longtime KELO Television personality Dave Dedrick, also known as "Captain 11," has died.

The Sioux Falls station reports Dedrick died Friday at age 81. Dedrick was the first announcer on a television station in South Dakota. He was the station's weatherman for years and his Captain 11 program was billed as the longest-running, continuously aired children's show in the world.

Dedrick retired at the end of 1996.

He was inducted into the South Dakota Broadcasters Hall of Fame in 1997.

#### **Rare Dinosaur Turned Over To Researchers**

GREAT FALLS, Mont. (AP) — A rare and nearly complete dinosaur skeleton stolen from private property in Montana and stored in an evidence locker for more than two years has been turned over to researchers.

Scientists at the Black Hills Institute of Geological Research in South Dakota say the 70-million-year-old turkey-sized predator could be a new species of raptor.

#### Man Sentenced For Ramming Into Cop Car

PIERRE (AP) — A Mission man has been sentenced to 14 months in prison and 6,112 in restitution for ramming his vehicle into a tribal police car on the Rosebud Indian Reservation.

The U.S. Attorney's office says 18-year-old Mark Antoine pleaded guilty in November to assaulting a federal officer.

Prosecutors say he drove his car into the police car during a highspeed pursuit.

#### **Grants To Boost Litter Cleanup, Recycling**

LINCOLN, Neb. (AP) — Nebraska officials have awarded nearly \$1.9 million statewide for litter cleanup, recycling and public education programs and activities

Äll total, the Nebraska Department of Environmental Quality awarded 67 grants.

The money comes from fees collected from certain manufacturers, wholesalers and retailers of products that commonly create waste.

Among other things, the grant money will go toward equipment to collect and move recyclables and to organize community events to collect household hazardous waste. Several Nebraska affiliates of

Keep America Beautiful also have received grant money. Department Director Mike Linder says local program and communities are essential to the state's efforts to promote litter reduction

### S.D. Man Indicted On 9 Charges In Crash

and recycling.

SIOUX FALLS (AP) — A grand jury has indicted a Sioux Falls man suspected of leading police on a high-speed chase that ended in a fatal crash.

Jason Larsen-Smith faces nine charges, including second-degree murder, first-degree manslaughter, vehicular homicide and driving while intoxicated in the Dec. 18 chase.

The South Dakota Highway Patrol was pursuing an SUV allegedly driven by Larsen-Smith, with speeds up to 75 mph.

Authorities say the SUV crashed into a pickup, killing 62-year-old Curtis Neuharth of Sioux Falls

Larsen-Smith was being held in the Minnehaha County jail.

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# Landfill Gas A Win-Win For City, Producer

#### **BY DIRK LAMMERS** Associated Press Writer

CHANCELLOR — The tall flame bursting from the flare at the Sioux Falls landfill used to prompt concerned 911 calls from passing drivers.

The flare now sits cold and dark, relegated to a backup role for a system that pipes the landfill gas 11 miles south to help power a biorefinery owned by Poet LLC, the nation's top ethanol producer.

"Poet's a good customer because they're open 24-7," said landfill superintendent Dave McElroy. "They can take all the gas we have. As a matter of fact, if we could produce more, they could take more."

The project, one of more than 500 landfill gas ventures across the country that collectively produce enough energy to power 920,000 homes, won an innovation award this month from the U.S. Environmental Protection Agency

Poet's partnership with the city of Sioux

try.

POET

with more than 50,000 jobs coming

vide approximately 1,100 perma-

As for South Dakota, the proj-

"In South Dakota, we would see

ect is estimated to produce 100

permanent jobs to go along with

an influx of construction and asso-

ciated jobs to build the pipeline."

Merritt said. "Longer term, we'd

ating the pipeline. Also, area

see the jobs associated with oper-

ethanol producers would have an

Merritt added that the project

would also provide state and local

"Pipelines are the most cost-

energy," said Magellan chief officer

easier time getting their product

4,296 temporary jobs — mainly

nent jobs after construction is

The pipeline project would pro-

from construction alone.

From Page 1

complete

construction.

to market.

tax revenue.

Falls, which owns the pipeline, reduces carbon dioxide emissions by about 26,445 tons per year, the equivalent of taking 4,394 cars off the road for a year, according to the Sioux Falls-based ethanol producer.

The trail begins at the Sioux Falls landfill. South Dakota's largest, where trash haulers truck in about 525 tons of municipal solid waste each day.

As bacteria breaks down the food scraps, paper, lawn trimmings and other organic waste, the material ferments and releases a gas that is about 50 to 60 percent methane, a greenhouse gas with more than 20 times the global warming potential of carbon dioxide, according to the EPA.

More than 90 wells at the landfill capture the gas and send it to a building that houses a conditioning compressor system and dryer. It's then piped to Poet's Chancellor biorferinery, where it helps offset around 15 percent of the ethanol plant's natural gas use, said Rick Serie, the plant's general man-

ments the national objective of creating quality jobs while increasing transportation efficiencies for the growing renewable fuels indus-A loan guarantee with the U.S.

become a reality. Congress is considering amendments to DOE's loan guarantee program to include large-scale renewable fuel pipeline "Our current method of transtion side of the equation, the

porting ethanol — rail and truck — is already pretty efficient," Merritt said. "But a pipeline would make the process even more efficient, particularly for transportation over long distances." Merritt added that a dedicated ethanol pipeline would provide both economic and environmental benefits.

Besides job creation, the LECG report outlines other economic benefits of the project including: • \$6.6 billion in U.S. economic growth

• \$3.7 billion in household efficient, safest and most reliable income mode of transportation for liquid

• \$0.7 billion in federal tax revenues • \$0.6 billion in state and local

"This is just another example of how the ethanol industry is constantly looking for ways to become even more efficient and environmentally friendly in each step of the process," Merritt said. He added that on the front end, farmers are producing more bushels of corn per acre each year. In production, more ethanol is produced with less corn, using less water per gallon of ethanol produced. And on the transporta-

pipeline would provide another avenue for enhanced efficiency. "Compare that record of improvement with our main competitor: oil," Merritt said. "As we seek out new sources of oil. we are more and more often turning toward the dirtier and less efficient sources, such as tar sands and oil shale. As ethanol gets even

cleaner, oil gets even dirtier." Currently, the pipeline project is still under assessment. Once the feasibility study is complete, the pipeline would be operational as early as 2014.

The LECG report and proposed pipeline route map is available on Poet's Web site at www.poet.com.

When Poet in March 2008 expanded its Chancellor plant to an annual capacity of 100 million gallons, it built a \$25.5 million wastefield boiler system that can burn both landfill gas and shredded waste wood hauled in from a local pallet company. The mini power plant produces steam, which is transferred to the nearby ethanol plant to provide ener-

"It's like a boiler system in your house," Serie said. "What you're doing is heating up water to create steam and energy."

Poet fired up the boiler system in August 2008 and brought it up to full capacity a year later. When burning both landfill gas and wood waste, the system can meet about 60 percent of the ethanol plant's power needs, Serie said.

McElroy said the city earns an extra \$1 million a year by selling its landfill gas to Poet and selling carbon credits.

Sioux Falls spent \$4.5 million to build the pipeline, flare bypass and conditioning and dryer building, so the investment should pay off within a few years, he said.

> **Officials Want Court** To Enforce Ban

OMAHA, Neb. (AP) - State officials have asked a court to step in and force a thrice-cited Broken Bow bar owner to comply with a statewide smoking

Although the Nebraska Department of Health and Human Services has received dozens of complaints of smoking-ban violations since the law took effect June 1, officials say this is the first time they've resorted to such enforcement measures.

Sylvester's Bar & Lounge owner Henry "Fred" Schumacher is accused of violating the Nebraska Clean Indoor Act, which bans smoking inside all public buildings and private businesses. including bars and restaurants. Schumacher declined to comment on the case and refused to identify his attorney to speak on his behalf. Custer County District Court officials say Schumacher doesn't have an attorney on file.



ager. "It was really a good marriage," Serie said. "Construction of a large-scale tax revenues renewable fuel pipeline comple-

Department of Energy (DEO) is

necessary for this project to