Rush Island andes.



EPA settlement raises questions about coal ash in Missouri

1

May 31, 2013 4:00 am - By JEFFREY TOMICH jtomich@post-dispatch.com > 314-340-8320

3

Don't attach a stigma to coal ash

Recommend 30

I am writing regarding the front page article "EPA deal raises questions about coal ash disposal" (May 31). I would like to raise two points r... Read more

Groups urge groundwater monitoring at Ameren plants



Dozens of cases of groundwater contamination from coal ash disposal

facilities have been documented nationwide. Read more

Ameren coal ash used as mine fill near Ste. Genevieve



Regulators deem the project a "beneficial" reuse; environmentalists

worry about possible groundwater contamination. Read more

Labadie group appeals order enabling coal ash landfill



Ameren currently seeking DNR construction permit Read more

Illinois AG says Ameren illegally disposed of coal ash



complaint a 'red flag' for Missouri

Read more

The owner of a Jefferson County business reached a settlement with regulators requiring the repair of environmental damage at a site where 140,000 tons of Ameren Missouri coal ash was dumped.

16

The Environmental Protection Agency claims unauthorized disposal of ash, which contains harmful metal such as arsenic, chromium and selenium, fouled wetlands, a tributary to Plattin Creek and part of Willers Lake in Jefferson County. All of the ash came from Ameren's Rush Island plant just a couple of miles away.

The settlement announced Thursday requires the owner of the site, Rotary Drilling Supply Inc., to place a protective cap over still-existing ash piles to prevent runoff; take other short- and long-term measures to prevent further migration of pollutants; and restore impacted wetlands. The company must submit plans within a month of the settlement being finalized.

Environmental advocates believe the site in Jefferson County is just one of many spots across Missouri where the placement of coal ash, the waste produced when coal is burned to produce electricity, has fouled ground and surface waters.

The Sierra Club and other groups also say lax regulations in the Show-Me state, which give utilities wide latitude to reuse coal waste, are to blame.

"It's a loophole that needs to be fixed," said John Hickey, director of the Missouri Chapter of the Sierra Club, which last week urged the state to require groundwater monitoring. around existing ash ponds at utility power plants.



VIDEOS

Print Email

4

Highlights | Gossip

Dow drop is a "bump along @CBSNEWS the road," analy.





www.stittoday.com/business/local/epa-settlement-raises-questions-about-coal-ash-in-missouri/article_206aaa08-cf6c-56ad-95d1-3262cde83066.html

6/14/13

save up to **51,600** ON A TRIP TO THE FUTURE Find a dealer »

EPA settlement raises questions about coal ash in Missouri : Business

Ameren recycles tens of thousands of tons of ash from its Labadie plant each year to make concrete mix sold at local home improvement stores. But the utility and other companies in Missouri also have been granted broad exemptions to use ash for other purposes that are lightly regulated, if at all.

Those include the trial use of coal ash as mine fill at Mississippi Lime Co. near Ste. Genevieve earlier this year.

The Missouri Department of Natural Resources granted Ameren an exemption from solid waste laws in 1998 and again in 2001 to use coal waste from any of its power plants across the state as structural fill, for road base construction and soil stabilization.

According to records obtained through a Sunshine Law request from the Post-Dispatch, the DNR suspended Ameren's "beneficial use" exemption last summer in connection with an alleged violation in the Rotary Drilling case.

A DNR spokeswoman didn't respond to questions about the exemption Thursday afternoon, and Ameren didn't answer when asked if the suspension was still in effect.

The Jefferson County ash disposal case was referred to the EPA by the Army Corps of Engineers in 2010 for investigation.

According to the EPA, Rotary Drilling and another company, Mineral Resource Technologies Inc., contracted with Kleinschmidt Trucking Inc. to dispose of 95,000 tons of coal ash at the Jefferson County site between 2004 and 2009.

Separately, Ameren contracted with Mineral Resource Technologies to find locations for coal ash disposal. The utility also worked directly with the trucking company in 2007 to haul and dispose of 45,000 tons of coal ash at Rotary Drilling, the EPA said.

Sampling of the coal ash piles at the site and the Plattin Creek tributary in 2011 indicated high levels of pollutants were migrating into the creek and 10 acres of nearby wetlands.

An ecological risk screening concluded that "direct physical impact to the wetland environment results in a total loss of ecological habitat."

Rotary Drilling, Ameren and the other companies got notices of violation from the EPA and the Missouri Department of Natural Resources, according to EPA spokesman David Bryan and DNR records obtained through a Sunshine Law request.

The settlement announced Thursday names only Rotary Drilling. But there is a separate agreement between the company and the other three parties to share responsibility for the site cleanup, Bryan said. Terms of that agreement aren't publicly available.

In a statement, Ameren Missouri said it "has no part" in the remediation project and has "no obligations" under the settlement. The utility also said Rotary Drilling "was responsible for applying for all necessary permits and authorizations relating to the project, including the use of coal ash as fill material."

Adam Breeze, an attorney for Rotary Drilling, declined to elaborate on the settlement, which is subject to a 30-day comment period. But he said his client was using the ash to level the property for possible future development.



1

QUICK CLICKS

Archives Calendar Columns & Blogs Comics Contests Databases Forums Galleries Horoscope Live chats Lottery Movie times Multimedia Obits Photo reprints Press releases RSS feeds Videos Traffic Weather

MOST READ STORIES

- 1 BJC Healthcare lays off 160 employees
- 2 KSDK parent Gannett to buy KMOV's parent company
- 3 Agri-giants trying to solve bee deaths. Some believe they caused them.
- 4 Storms hit homeowners insurance coverage
- 5 Caterpillar drops Boy Scout support over gay ban
- 6 Game industry finds a foothold in St. Louis
- 7 Talks between Patriot Coal, UMWA break off
- 8 Monsanto wins appeal tossing patent suit by organic farmers
- 9 Former Hostess site in St. Louis may get new owner soon
- 10 A-B adding reclosable bottles for Bud Light Platinum

Featured Businesses



Lawrence Florist



Bommarito Mazda South

DEALS, OFFERS AND EVENTS

Serving Families Since 1991 -Schneider Roofing and Remodeling

Looking for help with your repair projects?



Affordable Eye Exams

Total Everyear Outlet offers affordable eye exams as low as \$37.

Kruz Kennel Breeds and Sells AKC Pomeranians

6/14/13

EPA settlement raises questions about coal ash in Missouri : Business

Representatives of Kleinschmidt Trucking and Mineral Resources Technologies couldn't be reached late Thursday. Polated Poculto

Sell Settlem ent Annuities	l.	Learn How to Receive a Lump Sum of Cash for Small Annuity Payments. natistructuredfunding.com		
More Results	1			
Business Listings		65MM companies, 85MM people. Search by industry, location & more. www.hoovers.com/company_directory		
Mortgage Rates Hit 2.50%		If you owe under \$729k you may qualify for 2.90% APR Govt Refi Plans. www.SeeRefinanceRates.com Ade		

Jeffrey Tamich covers energy and the environment for the Post-Dispatch. Pollow him on Twitter at Ojeffiomich.

Tags Epa, Rotary Drilling Supply, Ameren Missouri, Jefferson County, Sierra Club, David Bryan, John Hickey, Adam Breeze

View 4 Comments

MORE FROM STLTODAY.COM

- Kate formally names Royal Princess cruise ship (STLtoday.com)
- · Plus-size model from Chesterfield sparks international debate (STLtoday.com)
- Diners view server's respect as insult (STLtoday.com)
- A-B expanding Draftmark home tap sales to more cities (STLtoday.com)
- US stock market moves higher (STLtoday.com)

MORE LOCAL STORIES



Citing economic risk, IMF urges U.S. to slow spending cuts



Patriot Coal, UMWA willing to keep talking



Fifth Third Bank names Hagan president in St. Louis



Civil War museum at Jefferson Barracks bustling with final touches for opening

Copyright 2013 stltoday.com. All rights reserved. This material may not be published, broadcast, rewritten or redistributed.

FROM AROUND THE WEB

- A kitchen remodel for under \$5k (HomeGoods)
- 20 Grilled Appetizers for Your Next Backyard BBQ (Food Network)
- Nicest Cars in 2013 (Consumer Car Reviews)
- · The 10 Worst Hotels and Motels in America (The Fiscal Times)
- Finally, One Link Established- Chronic Fatigue Syndrome (CFS), Lupus, Fibromyalgia, Autoimmune disease and Chronic Lyme Disease (Envita)

Sponsored Results

Local Business Listings \$11.22 per Local Business Listings we help manage free online listings LocalListings2.com

Commerce Capital Advance Looking for funding to expand your business? Click here to learn more! www.commercecapitaladvance.com

New Women Grant Apps Start Applying Now with the Top Women Funding Applications! www.USAFundingApplications.org

Services

Kruz Kennel Services is now breeding American Kennel Club (AKC.,

1/28 Ritmo

June Monthly Zumba Special at Almas Del Ritmo Dance Company

*Buy a 10 Class Punch Card at Full Price (\$60) and Bring a Fil.

INITIAL & PARAMATIC EXAM

Dentures

INITIAL & PARAMATIC EXAM FOR \$45

ST. LOUIS POST-DISPATCH monster'

DRIVER Saint Louis, MO Arco Logistics

MECHANICAL PROJECT ENGINEER Chesterfield, MO Clean Coal Solutions

DRIVERS Saint Louis, MO Company Confidential

ADMINISTRATIVE ASSISTANTS Saint Louis, MO KRAMER & FRANK, P.C.

DRIVER Saint Louis, MO

Company Confidential

COMPUTER SYSTEMS ANALYST Saint Louis, MO Amitech Solutions

WAREHOUSE FORKLIFT Saint Louis, MO Jacobson Companies

LEGAL - DOCKET COORDINATIOR - COURT FILLER Saint Louis, MO KRAMER & FRANK, P.C.

BUILDING COMMISSIONER Wentzville, MO City of Wentzville

MACHINIST OPENINGS Granite City, IL Ehrhardt Tool & Machinery

news ads



www.stltoday.com/business/local/epa-settlement-raises-questions-about-coal-ash-in-missouri/article_206aaa08-cf6c-56ad-95d1-3262cde83066.html







Services

.

Advertise	Subscriber Services	Email Newsletters	Mobile	E-Edition
Archives	Corrections	Newspapers in Education	Post-Dispatch Store	Contact Us
Get It				

© Copyright 2013, stitoday.com, 900 N. Tucker Blvd. St. Louis, MO | Terms of Service, Privacy Policy, and About our ads | Find Area Businesses