

# DEQ Updates

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# MI WATERS



Expansion and consolidation of the Water Resources Division's new data management system is underway.

It will provide a means for you to supply us with information as well as uploading information to EPA's system.

It will also allow staff to take full advantage of a mobile computing environment.



# Food Processing Growing

Department of Agriculture and Rural Development

- [http://www.michigan.gov/documents/mdard/2014\\_Dairy\\_Digest\\_FINAL\\_452974\\_7.pdf](http://www.michigan.gov/documents/mdard/2014_Dairy_Digest_FINAL_452974_7.pdf)
  - Michigan Milk Producers Association (MMPA) Ovid Expansion
  - Yoplait Reed City – New Addition
  - Meijer – Holland New Receiving facility/Plant renovation
  - Fairlife and Continental Dairy, Coopersville
- Under Construction
  - Dairy Farmers of America – Cass City
  - Verndale Dairy Products – Detroit
  - Philos Greek Yogurt – Norton Shores
- 2015 Planned
  - MMPA – Bay City/ Saginaw



# Food Processing Growing

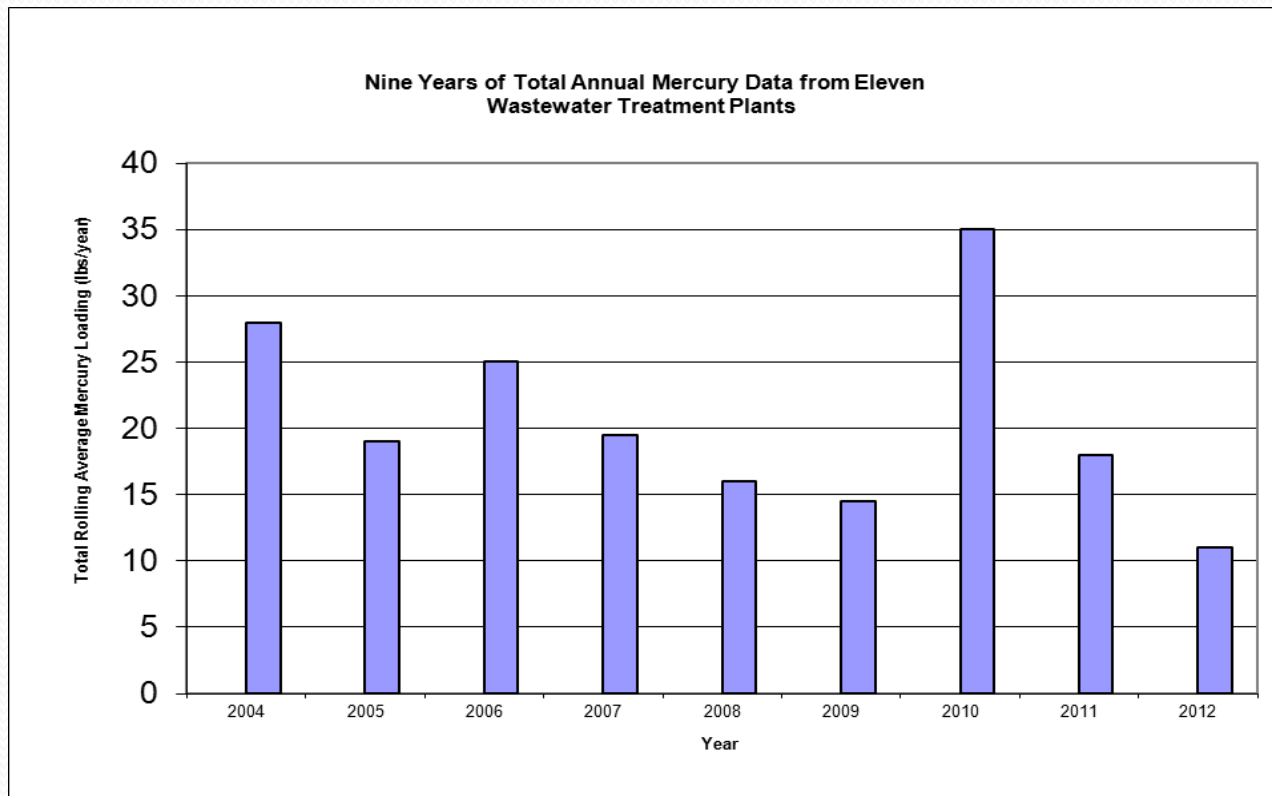


Michigan fifth in beer production. Expansion is rapid...be ready!

- In February, Short's Brewing Company announced plans for a \$5 million expansion at its Elk Rapids brewery.
- Bell's: New Upper Hand Brewery expected to start up this month in Escanaba.
- Founders by May 2015, the Grand Rapids brewery plans to complete a \$25 million expansion project that will double its beer-making capacity to 600,000 barrels.
- Jolly Pumpkin (May 2013) Jolly Pumpkin Artisan Ales produced 10,000 barrels of its brews last year and is on track to increase to as many as 13,000 barrels this year.

# State News

- Mercury from POTWs continues to decline 2013 data was same as 2012 (11 pounds) from 11 POTWs.



# State News

- DEQ is expanding the Retired Engineers Program (RETAP) to provide pollution prevention assessments to more than 150 businesses in the coming fiscal year. For more information about the RETAP, including how to receive a free pollution prevention assessment, visit [www.michigan.gov/retap](http://www.michigan.gov/retap) or contact David Herb at [herbd@michigan.gov](mailto:herbd@michigan.gov) or 517-284-6863.
- Microbeads – Proposed Legislation Senate Bill 1027  
<http://legislature.mi.gov/doc.aspx?2014-SB-1027>

# Federal Regulations

- Effluent Guidelines
  - Steam Electric (40 CFR Part 423) Proposed revisions published in Federal Register on 6/07/2013
  - Comments were due 9/20/2013
  - Final Regulation extended again and is now expected no later than September 30, 2015 (required under consent decree between EPA and the Defenders of Wildlife and the Sierra Club)
  - <http://water.epa.gov/scitech/wastetech/guide/steam-electric/upload/Consent-Decree-Extension-4-April-7-2014.pdf>
  - <http://water.epa.gov/scitech/wastetech/guide/steam-electric/index.cfm>

# Federal Regulations

- Electronic Reporting Rule – Would require all NPDES reporting be submitted electronically. IPP electronic reporting for municipalities and some SIUs.
- <http://www2.epa.gov/compliance/proposed-npdes-electronic-reporting-rule>
- Published in Federal Register 7/30/2013
- Comments were due 10/28/2013
- Second publication soon







# Federal Regulations

- Preliminary 2012 Effluent Guidelines Program Plan for review and comments due October 7, 2013 (final published September 16, 2014)  
<http://water.epa.gov/lawsregs/lawsguidance/cwa/304m/index.cfm>
  - No new categories were proposed.
  - Continuing to work on Shale Gas Extraction.
- Discontinuing - Coalbed Methane Extraction , Chlorine and Chlorinated Hydrocarbon manufacturing, and Regenerated Cellulose Manufacturers (under Plastics Forming). Also, Meat and Poultry and Pulp, Paper and Paperboard reviews halted.





# Federal Regulations

- Preliminary 2014 Effluent Guidelines Program Plan published September 16, 2014

<http://water.epa.gov/lawsregs/lawsguidance/cwa/304m/index.cfm>

- Dental Amalgam ELG review by Office of Management and Budget was completed September 15, 2014. EPA has indicated a proposed rule in September 2014, and a final rule March 2016.
- Shale Gas pretreatment standards expected October 2014.
- Metal Finishing/Electroplating (continuing preliminary study)
- Centralized Waste Treatment & Petroleum Refining (new detailed studies)



# Federal Regulations

Drug Enforcement Agency [DEA] regarding the disposal of controlled substances. Link to full pdf version (52-pages) of Federal Register notice: <http://www.gpo.gov/fdsys/pkg/FR-2014-09-09/pdf/2014-20926.pdf>

These regulations will implement the Secure and Responsible Drug Disposal Act of 2010 by expanding the options available to collect controlled substances from ultimate users for the purpose of disposal, including: Take-back events, mail-back programs, and collection receptacle locations.

Published September 9, 2014

Effective October 9, 2014



Questions?



*“Far and away the best prize that life has to offer is the chance to work hard at work worth doing.”*

*President Theodore Roosevelt*