



KYDEP newsletter

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Naturally Connected Digest

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Division of Water working with IRONMAN to ensure safety of athletes from harmful algal blooms on Ohio River

FRANKFORT, Ky. (Oct. 2, 2015) – With several thousand IRONMAN triathletes expected in Louisville on Sunday, Oct. 11 for the annual IRONMAN Louisville triathlon, the Kentucky Division of Water (DOW), the Kentucky Department of Public Health (DPH) and representatives from IRONMAN are working together over the next nine days to assess the safety conditions of the Ohio River on race day after harmful algal blooms (HABs) were confirmed in the Louisville area.

HABs in the Ohio River prompted a recreational advisory that extends from the West Virginia state line to the Cannelton Locks and Dam located in Hancock County, Kentucky. Because the swim portion of the IRONMAN triathlon takes place in the affected area, IRONMAN and DOW will confirm water test results are within safe levels prior to inclusion of the swim.

“We want the swim portion of the race to take place, but only if it’s deemed safe for the athletes as determined through testing and visual confirmation that HABs are at safe levels in the river,” said Eric Atnip, race director for IRONMAN Louisville...[Continue reading](#)

Division of Air Quality annual report available online

The Kentucky Division of Water (KDOW) and the Kentucky Department for Public Health (KDPH) are re-issuing a harmful algal bloom (HAB) recreational advisory for the Ohio River and tributaries, extending the advisory downstream from the West Virginia state line to the Cannelton Locks and Dam located at Cannelton, across the river from Hancock County, Kentucky.

KDOW and Ohio River Valley Sanitation Commission (ORSANCO) personnel observed favorable water conditions for HAB development and made visual confirmation of HABs in the McAlpine pool at Louisville, Carrollton and Madison, Indiana. In addition, KDOW staff observed HABs in the Cannelton pool at West Point. Preliminary analysis indicates that microcystin toxins are occurring in these pools above advisory thresholds, which warrants the advisory to be extended downstream.

The Kentucky Division for Air Quality (DAQ) is pleased to announce the release of the 2015 [annual report](#), which details the division’s mission, function, and commitment to protecting human health and the environment.

Kentucky's continued trend of air quality improvement is evident in the charts found in the Technical Services Branch section of this report. These achievements are only obtained through:

- developing effective regulations and control strategies by the Program Planning Branch;
- issuing appropriate permits containing all applicable requirements by the Permit Review Branch; and
- inspecting sources of air emissions and enforcing emission limitations by the Field Operations Branch....[Continue reading](#)

Current Job Openings at the Department for Environmental Protection

If you are interested in working at the Kentucky Department for Environmental Protection and have a passion for public service, we encourage you to apply for the vacancies:

- [43767BR](#) – **ADMINISTRATIVE BRANCH MANAGER** – (10/03/15)
- [43826BR](#) – **ENVIRONMENTAL SCIENTIST IV** – (10/05/2015)

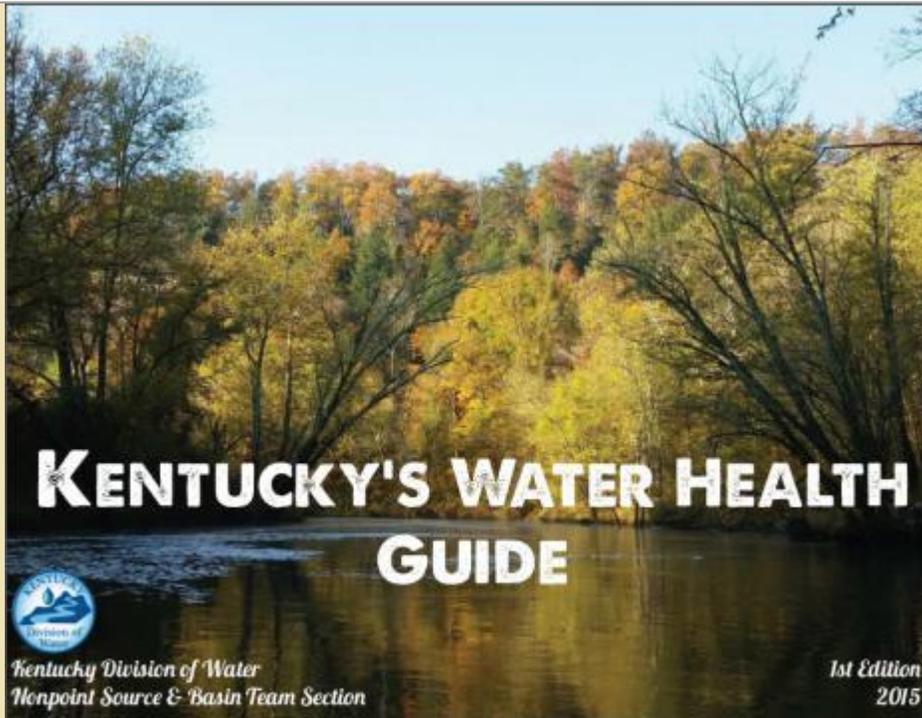
You can view additional information about these jobs on the [DEP Careers Page](#) or apply for any of the job openings listed on the site by clicking the link for each position.

Questions regarding a specific position should be directed to the agency contact listed on the position detail page.

Guide for Water Health Portal online

If you grew up swimming, fishing or boating in Kentucky's waterways in the 80's or 90's, you knew then it wasn't very easy to get information about water quality without knowing where to look.

And if you did know where to look, combing through a Water Quality Report to Congress was not a simple task. It was a complex, technical document and not very user friendly.



But the need for getting information in a more timely fashion, and technology upgrades have made getting data about water quality a simpler, faster process.

The Kentucky Division of Water has released the Kentucky Water Health Portal, an interactive-mapping application that allows the average citizen to quickly check on the health of a stream or lake in their community...[Continue reading](#)

Kentucky Division of Environmental Program Support 2015 annual report available online

The Kentucky Division of Environmental Program Support (DEPS) is pleased to announce the release of the [annual report for the 2015](#) state fiscal year. The mission of the division is to support the mission of the Department for Environmental Protection by:

- Managing all of the administrative functions of the department including budgeting, human resources, facilities, vehicle fleet and information technology;
- Providing analytical laboratory services; and
- Managing the Environmental Response Team for response to environmental emergencies...[Continue reading](#)