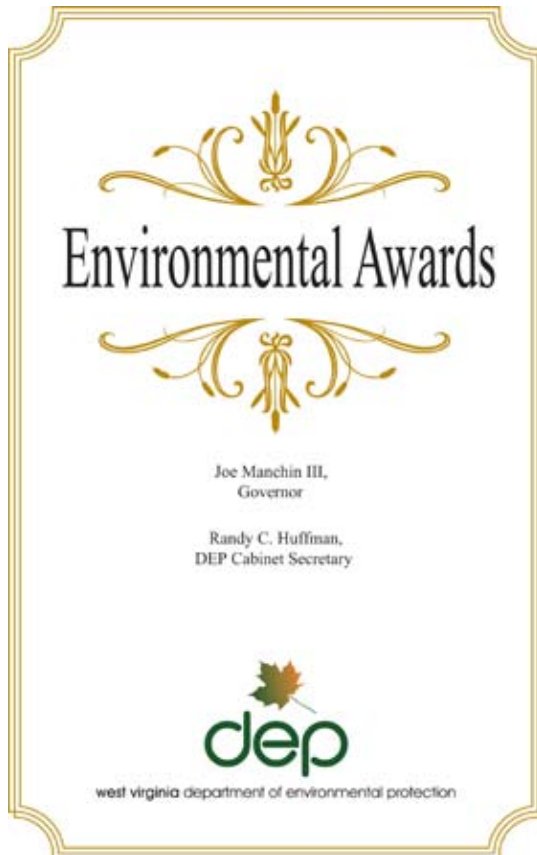


Warm Springs PSD - Berkeley Springs Wastewater Treatment Plant wins WVDEP Environmental Award for Most Improved

Berkeley Springs, WV - May 24, 2010 : Warm Springs PSD - Berkeley Springs Wastewater Treatment Plant won a West Virginia Department of Environmental Protection's Environmental Award for **SEWAGE TREATMENT PLANT GREATER THAN 400,000 GPD, MOST IMPROVED**.

Below is the excerpt from the Environmental Awards program.



SEWAGE TREATMENT PLANT GREATER THAN 400,000 GPD MOST IMPROVED

**Warm Springs PSD - Berkeley Springs Wastewater Treatment Plant
Berkeley Springs, WV**

DEP Sponsor: Sarah Woody

The Warm Springs PSD began upgrading the Berkeley Springs Wastewater Treatment Plant in April 2007. The only remnant of the original 1979 plant was the control/lab building. The new plant can handle almost six times the peak flows as the original plant. This has eliminated the sanitary sewer overflows due to wet weather conditions. The new head works, consisting of fine screening and grit/grease removal, has greatly improved the ability to remove untreatable material from the waste stream. A Schreiber counter current-activated sludge process is able to remove suspended solids and biological oxygen demand to a level below the lab's detection limits. The new plant is also producing an effluent with total nitrogen levels well below the anticipated Chesapeake Bay standard of 5 mg/l. The ultraviolet disinfection system consistently destroys virtually all the fecal coliform. The use of chlorine, along with its potentially harmful byproducts, has been eliminated.

The West Virginia Department of Environmental Protection's Environmental Awards recognize the accomplishment of state industries, municipalities, educators and community leaders who strive to protect the environment, work to be good corporate neighbors, and educate the state's citizens.

The DEP's mission is to promote a healthy environment. These awards are being presented to those who share our missions and practice environmental stewardship.

Eligibility for the industrial awards includes exemplary environmental performance in the last two calendar years, a history that shows no outstanding violations and a record of compliance with regulatory authorities. Facilities were nominated by the environmental inspectors who work to ensure their compliance with the law and by other DEP personnel who work with volunteer efforts.

(information from inside cover of Environmental Awards program)

[Link to West Virginia Department of Environmental Protection's Environmental Awards](#)