

**National Pollutant Discharge Elimination System (NPDES) Permit Program**

**PUBLIC NOTICE  
OF  
ISSUANCE OF THE DRAFT GENERAL NPDES PERMIT  
FOR GEOTHERMAL SYSTEM DISCHARGES**

Ohio Environmental Protection Agency  
Division of Surface Water, Permits Section  
50 West Town Street, P.O. Box 1049  
Columbus, Ohio 43216-1049  
(614) 644-2001

Public Notice No. : 10-10-047  
Date of Issue of Public Notice: October 22, 2010

Public notice is hereby given that the Ohio Environmental Protection Agency (Ohio EPA)–Division of Surface Water (DSW) has issued a draft of a new general National Pollutant Discharge Elimination System (NPDES) permit for discharges from geothermal heating and cooling systems in the state of Ohio.

This new permit would cover all heating and cooling systems that would draw groundwater, run it through heat exchangers and discharge it to surface waters. While the permit covers all of these discharges, Notices-of-Intent will only be required for discharges capable of discharging 100,000 gallons per day or more. The permit would require monthly temperature monitoring during the summer and monthly flow monitoring all year for discharges of more than 100,000 gallons per day.

Copies of the draft general NPDES permit and the associated fact sheet and documentation can be obtained on the Ohio EPA-DSW web page at [www.epa.ohio.gov/dsw/permits/gpfact.aspx](http://www.epa.ohio.gov/dsw/permits/gpfact.aspx) or by contacting one of the following Ohio EPA district offices:

Southeast District Office (740) 385-8501  
Southwest District Office (937) 285-6357  
Northwest District Office (419) 352-8461  
Northeast District Office (330) 963-1200  
Central District Office (614) 728-3778

Ohio EPA has scheduled a public hearing on the draft General Permit for geothermal discharges. The public hearing has been scheduled for 10:30 a.m. on December 7, 2010 at the Ohio EPA Central Office, Conference Room A, 50 West Town Street, Suite 700, Columbus, OH 43215. Prior to the public hearing there will be an information session to help answer questions regarding the draft general permit. The public hearing will end when everyone in attendance has had an opportunity to provide testimony related to the draft permit. Persons wishing to be on the Ohio EPA's interested parties mailing list for this project or wishing to submit comments for Ohio EPA's consideration may do so in writing to Ohio EPA's Division of Surface Water, Attention: Eric Nygaard, Permits and Compliance Section, P.O. Box 1049, Columbus, Ohio 43216-1049.