

NPDES Permit No. IL0067733
Notice No. SMT:13022101.smt

Public Notice Beginning Date: **June 13, 2013**

Public Notice Ending Date: **July 15, 2013**

National Pollutant Discharge Elimination System (NPDES)
Permit Program

Draft Reissued NPDES Permit to Discharge into Waters of the State

Public Notice/Fact Sheet Issued By:

Illinois Environmental Protection Agency
Bureau of Water,
Division of Water Pollution Control
Permit Section
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276
217/782-0610

Name and Address of Discharger:

Antioch Packing House
510 North Main Street
Antioch, Illinois 61008

Name and Address of Facility:

Antioch Packing House
510 North Main Street
Antioch, Illinois 61008
(Lake County)

The Illinois Environmental Protection Agency (IEPA) has made a tentative determination to issue a NPDES permit to discharge into the waters of the state and has prepared a draft permit and associated fact sheet for the above named discharger. The Public Notice period will begin and end on the dates indicated in the heading of this Public Notice/Fact Sheet. The last day comments will be received will be on the Public Notice period ending date unless a commentor demonstrating the need for additional time requests an extension to this comment period and the request is granted by the IEPA. Interested persons are invited to submit written comments on the draft permit to the IEPA at the above address. Commentors shall provide his or her name and address and the nature of the issues proposed to be raised and the evidence proposed to be presented with regards to those issues. Commentors may include a request for public hearing. Persons submitting comments and/or requests for public hearing shall also send a copy of such comments or requests to the permit applicant. The NPDES permit and notice number(s) must appear on each comment page.

The application, engineer's review notes including load limit calculations, Public Notice/Fact Sheet, draft permit, comments received, and other documents are available for inspection and may be copied at the IEPA between 9:30 a.m. and 3:30 p.m. Monday through Friday when scheduled by the interested person.

If written comments or requests indicate a significant degree of public interest in the draft permit, the permitting authority may, at its discretion, hold a public hearing. Public notice will be given 45 days before any public hearing. Response to comments will be provided when the final permit is issued. For further information, please call Shu-Mei Tsai at 217/782-0610.

The applicant is engaged in the operation of a meat packing plant (SIC 2011). Wastewater is generated from cooling compressors and precipitation which contacts the site. Water is obtained from an on-site well. Plant operation results in an average discharge 3.77 MGD of non-contact cooling water and stormwater from outfall 001.

The non-contact cooling water discharge covered under permit ILG250173 will be covered under this permit, and ILG250173 will be terminated.

Application is made for existing discharge which is located in Lake County, Illinois. The following information identifies the discharge point, receiving stream and stream classifications:

Outfall	Receiving Stream	Latitude	Longitude	Stream Classification	Biological Stream Characterization
001	Sequoit Creek	42° 29' 21" North	88° 05' 43" West	General Use	Not Rated

To assist you further in identifying the location of the discharge please see the attached map.

The stream segment receiving the discharge from outfall 001 is not on the draft 2012 Illinois Integrated Water Quality Report and Section 303(d) List as it has not been assessed. The receiving water is not listed as biologically significant in the 2008 Illinois Department of Natural Resources publication *Integrating Multiple Taxa in a Biological Stream Rating System*.

The discharge(s) from the facility shall be monitored and limited at all times as follows:

Outfall: 001 Non-Contact Cooling Water and Stormwater (DAF = 3.77 MGD)

PARAMETER	LOAD LIMITS lbs/day DAF (DMF)			CONCENTRATION LIMITS mg/l		
	30 DAY AVERAGE	DAILY MAXIMUM	REGULATION	30 DAY AVERAGE	DAILY MAXIMUM	REGULATION
Flow (MGD)						
Temperature						35 IAC 302.211

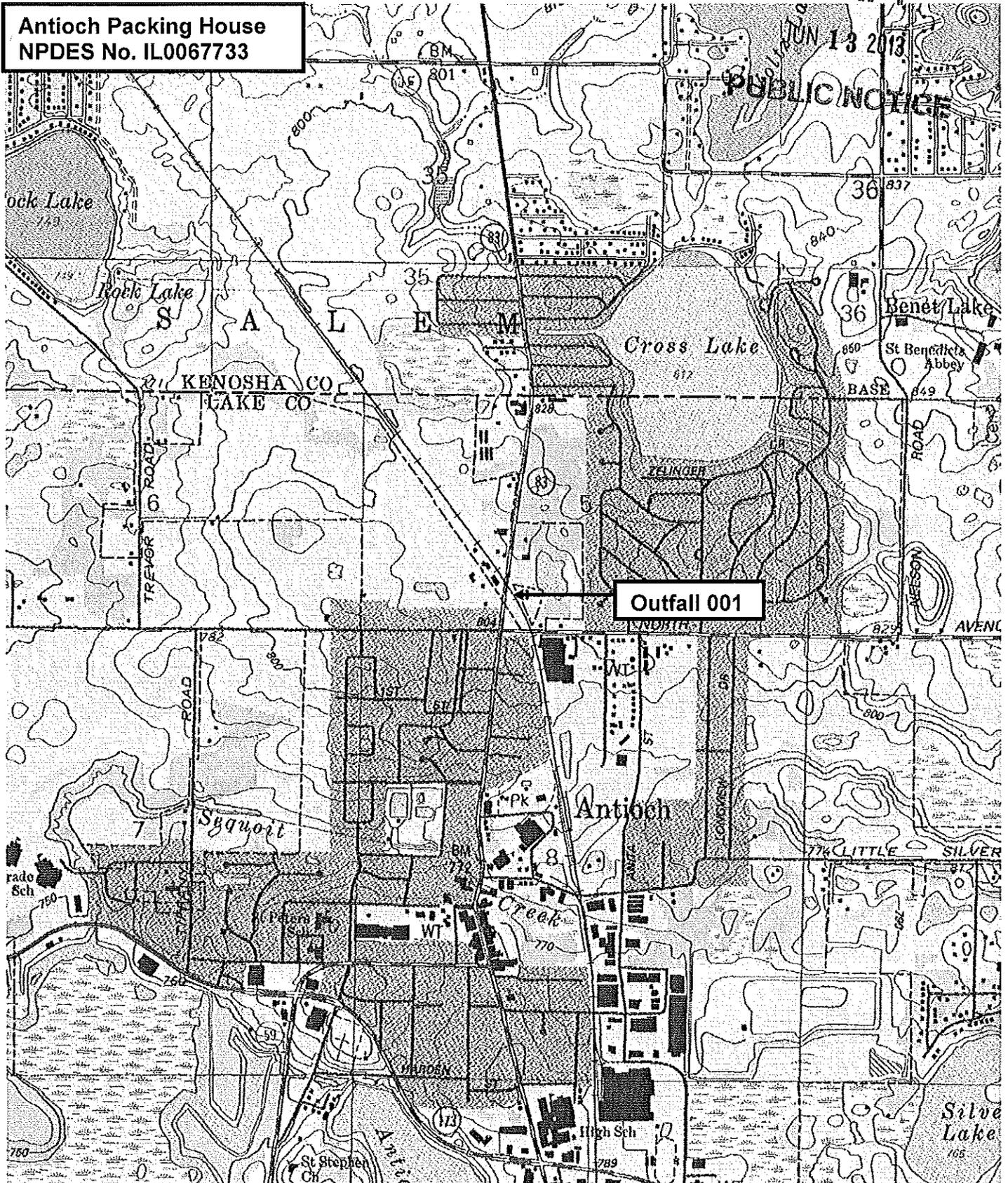
The following explain the conditions of the proposed permit:

The special conditions clarify: flow, monitoring location, DMR's, re-opener, water treatment additives, and stormwater pollution prevention plan.

DRAFT

Antioch Packing House
NPDES No. IL0067733

JUN 13 2013
PUBLIC NOTICE



Outfall 001

