

**BEFORE THE ILLINOIS POLLUTION CONTROL BOARD**

IN THE MATTER OF: )  
 )  
WATER QUALITY STANDARDS AND )  
EFFLUENT LIMITATIONS FOR THE ) R08-9  
CHICAGO AREA WATERWAY SYSTEM ) (Rulemaking – Water)  
AND THE LOWER DES PLAINES RIVER: )  
PROPOSED AMENDMENTS TO 35 III. )  
Adm. Code Parts 301, 302, 303 and 304 )

**NOTICE OF FILING**

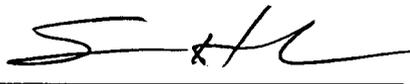
TO: See Attached Service List

PLEASE TAKE NOTICE that on the 25th day of August, 2008, I filed with the Office of the Clerk of the Illinois Pollution Control Board the attached Prefiled Questions of the People of the State of Illinois to David R. Zenz, a copy of which is hereby served upon you.

Respectfully submitted,

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WATER QUALITY STANDARDS AND )  
EFFLUENT LIMITATIONS FOR THE ) R08-9  
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**PREFILED QUESTIONS OF**  
**THE PEOPLE OF THE STATE OF ILLINOIS TO DAVID R. ZENZ**

The People of the State of Illinois hereby files questions to David R. Zenz:

1. Please provide a copy the analysis, discussed on pages 7 – 9 of your testimony, which CTE prepared to estimate the cost of UV disinfection at the North Side, Calumet and Stickney water treatment plants.
2. For each of the three plants for which CTE estimated the cost of disinfection, please indicate the assumptions used with respect to each of the following inputs to the analysis:
  - a. Average flow?
  - b. Maximum flow?
  - c. Number of UV lamps?
  - d. Daily electricity usage?
  - e. Cost of electricity?
  - f. Number of UV lamps replace each year?
  - g. Frequency of UV lamp replacement?
  - h. Cost of general site work?
  - i. Cost of lift pumps, if necessary?
  - j. Cost of UV disinfection system?
  - k. Cost of constructing buildings to house disinfection system?

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1. Cost of maintaining and operating buildings to house disinfection system?

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By:



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DATE: August 25, 2008

**CERTIFICATE OF SERVICE**

I, SUSAN HEDMAN, do certify that I filed electronically with the Office of the Clerk of the Illinois Pollution Control Board the foregoing Notice of Filing and Prefiled Questions of the People of the State of Illinois to David R. Zenz and caused them to be served this 25th day of August, 2008 upon the persons listed on the attached Service List by depositing true and correct copies of same in an envelope, first class postage prepaid, with the United States Postal Service at 69 West Washington Street, Chicago, Illinois, unless otherwise noted on the Service List.



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SUSAN HEDMAN