BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

IN THE MATTER OF:)	
)	
WATER QUALITY STANDARDS AND)	
EFFLUENT LIMITATIONS FOR THE) R()8-9
CHICAGO AREA WATERWAY SYSTEM) (R	ulemaking-Water)
AND THE LOWER DES PLAINES RIVER:)	
Adm. Code Parts 301, 302, 303 and 304) (S	ubdocket C)

NOTICE OF FILING

To: John Therriault, Clerk Illinois Pollution Control Board James R. Thompson Center 100 West Randolph Street - Suite 11-500

Chicago, IL 60601

Deborah J. Williams, Assistant Counsel Stefanie N. Diers, Assistant Counsel Illinois Environmental Protection Agency 1021 N. Grand Ave. East P.O. Box 19276 Springfield, IL 62794

Marie Tipsord, Hearing Officer Illinois Pollution Control Board James R. Thompson Center 100 W. Randolph, Suite 11-500 Chicago, IL 60601-3218

Persons included on the attached SERVICE LIST

Please take notice that on February 23, 2011, we filed electronically with the Office of the Clerk of the Illinois Pollution Control Board the attached Pre-Filed Questions for Midwest Water Reclamation District of Greater Chicago's Witness Scudder D. Mackey, a copy of which is served upon you.

> CITGO PETROLEUM CORPORATION, and PDV MIDWEST, LLC, Petitioners

One of Its Attorneys

Jeffrey C. Fort Ariel J. Tesher SNR Denton US LLP 233 S. Wacker Drive **Suite 7800** Chicago, IL 60606-6404

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

DEPODE THE ILL INCIG DOLL LITION CONTROL DOADD

QUESTIONS SUBMITTED ON BEHALF OF THE LEMONT REFINERY OF CITGO PETROLEUM CORPORATION FOR ANSWER BY THE MIDWEST WATER RECLAMATION DISTRICT OF GREATER CHICAGO'S WITNESS SCUDDER D. MACKEY

The Lemont Refinery submits the following questions for response by Scudder D.

Mackey, witness for the Midwest Water Reclamation District of Greater Chicago ("the District"). The Lemont Refinery reserves its right to conduct follow-up questioning of Mr.

Mackey and requests the Hearing Officer to allow that to occur.

QUESTIONS FOR SCUDDER D. MACKEY

- 1. Based on your education and training, do you support discouraging or preventing invasive species from entering Lake Michigan?
- 2. To the best of your knowledge, does the electric fish barrier prevent invasive species from entering Lake Michigan?
- 3. Do you favor maintaining the electric fish barrier?
- **4.** Would you consider the electric fish barrier a "physical habitat" characteristic that is also a limiting stressor in the CAWS as discussed on page 4 of your testimony?
- 5. Is it your testimony on page 11 of your testimony that, in addition to the electric barrier, the other physical characteristics of the area of the electric barrier are unfavorable to aquatic life?
- **6.** Does the existence of the electric barrier make its stretch of the CSSC even less hospitable to aquatic life?
- 7. Given the existence of an electric fish barrier, do you recommend and support having a protected area around the barrier so as to protect the boating public and others who might interact with the Chicago Sanitary & Ship Canal?

Respectfully submitted,

CITGO PETROLEUM CORPORATION, and PDV MIDWEST, LLC, Petitioners

D...

One of Its Attorneys

Jeffrey C. Fort Ariel J. Tesher SNR Denton US LLP 233 S. Wacker Drive Suite 7800 Chicago, IL 60606-6404

CERTIFICATE OF SERVICE

I, the undersigned, certify that on this 23rd day of February, 2011, I have served electronically the attached Pre-Filed Questions for Midwest Water Reclamation District of Greater Chicago's Witness Sucdder D. Mackey, and Notice of Filing upon the following person:

John Therriault, Clerk Pollution Control Board James R. Thompson Center 100 West Randolph Street - Suite 11-500 Chicago, IL 60601

and by U.S. Mail, first class postage prepaid, to the following persons:

Marie Tipsord, Hearing Officer Illinois Pollution Control Board James R. Thompson Center 100 W. Randolph St., Suite 11-500 Chicago, IL 60601

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