

APPENDIX F.8

**SOLE-SOURCE AQUIFER / REGULATED
RECHARGE AREA**



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

June 25, 2007

Todd Sudmeier
Shaw Environmental, Inc.
1607 E. Main Street
Suite E
St. Charles, IL 60174-2343

**Re: Sole Source Aquifer Inquiry – Veolia E.S. Zion Landfill
Lake County, IL**

Dear Mr. Sudmeier:

In reply to your letter about the above referenced project, please note that the location of Lake County, IL is not located within a Sole Source Aquifer, nor are there any pending petitions or designations.

While this project is not subject to Sole Source Aquifer review, we suggest that during construction appropriate safeguards are in place to ensure that ground water is not endangered. Such safeguards would include securing adequate precautions for fueling/servicing large equipment, and developing contingency plans to handle the release of any hazardous materials.

Thank you for your cooperation. If you have any further questions please call me at (312) 886-4313.

Sincerely,

A handwritten signature in black ink, appearing to read "Cary McElhinney".

Cary McElhinney
Ground Water and Drinking Water Branch



Shaw Environmental, Inc.

A World of Solutions™

June 7, 2007

Mr. Thomas Poy, Deputy Chief
United States Environmental Protection Agency
Sole Source Aquifer Coordinator, Region 5
Groundwater Protection Branch
77 West Jackson Boulevard
Chicago, IL 60604-3590

COPY

Subject: Sole Source Aquifer Inquiry

Dear Mr. Ryan:

I am requesting written documentation that there are no sole-source aquifers located in the vicinity of the proposed expansion of the Veolia E.S Zion Landfill. The facility is located in Lake County, Illinois.

The facility is generally located in Section 7 of Township 46 North, Range 12 East of the Third Principal Meridian. The approximate facility location is shown on the enclosed figure.

If you require any additional information, please contact me at (630) 762-1400.

Thank you for your assistance.

Sincerely,

Shaw Environmental, Inc

Todd Sudmeier
Engineer

Attachments

