



Florida Department of Environmental Protection

Northwest District
160 W. Government Street, Suite 308
Pensacola, Florida 32502-5740

Rick Scott
Governor

Herschel T. Vinyard, Jr.
Secretary

April 8, 2013

Sent via e-mail to:

jovick@southernco.com

James Vick
Manager of Environmental Affairs
Gulf Power Company
One Energy Place
Pensacola, Florida 32520

Dear Mr. Vick:

The Department of Environmental Protection (Department) has reviewed the 2nd 2012 Semiannual groundwater monitoring report for your facility known as Gulf Power Crist Power Plant, (DEP File No. FL0002275-013, Facility Identification Number 99720) located at the end of Pate Road, odd Ten Mile Road, Pensacola, Escambia County, Florida. The report was received by the Department on February 13, 2013.

The report appeared to meet the requirements of Part III of the facility permit and Rule 62-701.510(8)(a), Florida Administrative Code, as applicable.

Information received by the Department is public record and is placed in OCULUS, an electronic data base. Documents that have been placed in OCULUS for your facility can be viewed at the following link:

http://appprod.dep.state.fl.us/WWW_WACS/REPORTS/SW_Facility_Docs.asp?wacsid=99720

If you have any questions, please contact me, by telephone at (850)595-0644 or by e-mail at dawn.templin@dep.state.fl.us.

Sincerely,

Dawn Templin, P.E.
Solid Waste Section

DKT/dt/m

Enclosures: groundwater monitoring report review

c: Lee Martin, P.E., Solid Waste Division, lee.martin@dep.state.fl.us
Mike Markey, P.G., Gulf Power Company, RMMARKEY@southernco.com
Robert Jernigan, Gulf Power Company, RJERNIG@southernco.com

www.dep.state.fl.us

Northwest District
Groundwater Monitoring Report Review Checklist

Facility Name: Gulf Power Plant Crist
Facility ID: WACS – 99720

Date: April 1, 2013
Reviewed By: Dawn Templin, P.E.

2nd Semiannual 2012 Groundwater Monitoring Report

Completeness Checklist [Rule 62-701.510(8)(a), F.A.C.]	Yes	No
All points monitored as listed in facility's permit	√	
Facility name and identification number, sample collection dates, and analysis dates	√	
All analytical results	√	
Identification number/designation of all surface and groundwater monitoring points	√	
Applicable water quality standards	√	
Quality assurance, quality control notations;	√	
Method detection limits	√	
Water levels recorded same day	√	
Elevation reference includes the top of casing and land surface at each well site	√	
A summary of any water quality standards or criteria that are exceeded	√	
An updated groundwater table contour map	√	
Signed and sealed by a professional geologist or professional engineer		√*
Contours at least 1-foot intervals unless site conditions dictate otherwise	√	
Groundwater elevations and flow direction indicated	√	

During this review, no exceedances were noted for the primary constituents.

*A groundwater flow interpretation map was provided; however, the map was not signed and sealed by a Professional Engineer or Professional Geologist.

As a reminder, a technical report and a stabilization report required by Rule 62-701.620(6), F.A.C., signed and sealed by a professional geologist or professional engineer with experience in hydrogeologic investigations, shall be submitted to the Department every two and one-half years during the active life of the facility, and every five years during the long-term care periods.