

Georgia Department of Natural Resources

Environmental Protection Division • Watershed Protection Branch
2 Martin Luther King Jr. Drive • Suite 1152 East • Atlanta • Georgia 30334
(404) 463-1511; Fax (404) 656-2453
Judson H. Turner, Director

March 15, 2016

Persons who commented on
LAS Permit No. GAJ030857

RE: North Georgia Water Reuse Facility
Land Application System (LAS)
LAS Permit No. GAJ030857
Lumpkin County

Dear Sir/Madam:

Thank you for your comments regarding the permit issuance for the North Georgia Water Reuse Facility LAS permit.

Attached is a summary of comments from the public and our responses to the issues raised. In addition, we have attached a fact sheet addendum which documents changes (if any) in the attached permit. We appreciate your interest in this matter.

After consideration of your comments, EPD has determined that the permit is protective of water quality standards and we have issued the permit.

Sincerely,



Jeff Larson
Program Manager
Wastewater Regulatory Program

JH/sgb
Enclosures

Comment	EPD Response
<p><u>Odors</u></p> <p>There are offensive odors coming from the land application site.</p>	<p>EPD's Cartersville Mountain District Office is responsible for inspections, compliance and enforcement of this wastewater treatment plant. On May 21, 2015, the District Office conducted a compliance evaluation inspection of the facility. The inspection report indicates that there were no odors observed at the time of the inspection. The inspection conducted also indicates that the facility is operating in compliance with their LAS permit (GAJ030857).</p> <p>Further, there are no complaints for odor registered in EPD's Complaint Tracking System (CTS). All complaints received are entered into CTS and are investigated by EPD's Mountain Cartersville District Office.</p>
<p><u>Drinking Water Well Contamination</u></p> <p>Residents are concerned about contamination of their drinking water wells. There are complaints about the taste of the drinking water and concerns regarding the safety of drinking the well water.</p>	<p>The land application site meets adequate buffers for the protection of nearby drinking water sources. In addition, the wastewater treated at the land application system is treated to reuse water standards which produces a high quality effluent and requires stringent treatment standards.</p> <p>The drinking water wells for the South Hampton Subdivision have been tested and there are no violations for drinking water. The results for microbial samples for the past year indicate non-detect for drinking water samples and the results of nitrate samples for the past several years are below the maximum contaminate levels for drinking water. For more information, you may access all sampling results for drinking water systems using the following link: http://gadinkingwater.net This is the website that serves as a drinking water watch system for public water systems.</p>
<p><u>Property Values</u></p> <p>There is a concern about property values are decreasing due to the proximity of the land application system.</p>	<p>Property valuation is outside of EPD's jurisdiction.</p>