

# 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

October 21, 2015

Mr. Martin Boyd, Engineer  
Carter & Sloope, Inc.  
P.O. Box 534  
Watkinsville, Georgia 30677

RE: City of Thomson  
Land Application System (LAS)  
LAS Permit No. GAJ020252  
McDuffie County

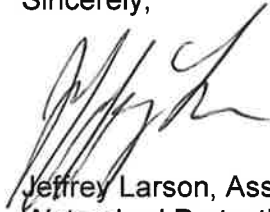
Dear Mr. Boyd:

Thank you for your letter regarding the permit for City of Thomson LAS. After consideration of your comments received on August 7, 2015, EPD has decided to concur with the information you provided and changed the TSS limitation from 50 mg/L to 90 mg/L as written in the previous permit.

We have included an attachment, which addresses your concerns submitted during the public comment period. We appreciate your interest in this matter.

If you have any questions, please contact Jennifer Goodman of my staff at 404-463-4936 or [Jennifer.Goodman@dnr.ga.gov](mailto:Jennifer.Goodman@dnr.ga.gov).

Sincerely,



Jeffrey Larson, Assistant Branch Chief  
Watershed Protection Branch

JL\jmg  
Attachment: Response to comments

Cc: Mr. Don Powers – City of Thomson ([Don.Powers@thomson-mcduffie.net](mailto:Don.Powers@thomson-mcduffie.net))

**ATTACHMENT – Response to Comments**

City of Thomson  
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**Comment: The proposed TSS change from 90 mg/L to 50 mg/L is based on the concept that a partial-mix pond/lagoon pretreatment system can consistently control suspended solids to a level below 50 mg/L when it cannot do so due to algal growth; a mechanical plant is not influenced by algae, thus the type of suspended solid in its treated effluent is completely different.**

EPD Response:

Upon review of your letter and the information provided, a TSS limitation of 90 mg/L is sufficient with the type of treatment system provided. A 50 mg/L limitation would be best for a completely mix aerated pond not a partial-mix aerated pond system.