

ENVIRONMENTAL PROTECTION DIVISION

Richard E. Dunn, Director

Watershed Protection Branch 2 Martin Luther King, Jr. Drive Suite 1152, East Tower Atlanta, Georgia 30334 404-463-1511

MAR 2 4 2017

Mr. Joe Perno, Assistant Superintendent of Facilities Barrow County School System 645 Jefferson Highway Winder, Georgia 30680

RE:

EPD Response to Comments Barrow County School System Bethlehem Elementary School LAS Permit No. GAJ030942 Barrow County

Dear Mr. Perno:

Thank you for the comments received on behalf of the Barrow County School System regarding the permit reissuance of the Bethlehem Elementary School Land Application System (LAS). After careful consideration of the comments received on February 20, 2017, via electronic mail, EPD has reevaluated the Nitrate-Nitrogen and Total Kjeldahl Nitrogen limits in the permit. Changes have been made to the permit based on the comments. EPD has determined that the permit, as revised, meets all necessary requirements and is protective of the environment. Therefore, EPD has issued the revised LAS permit.

Enclosed is Attachment A, which summarizes the comments received and EPD's responses to the comments. EPD appreciates your interest in this matter.

If you have any questions, please contact Kim Hembree of my staff at 404-463-4937 or kim.hembree@dnr.ga.gov.

Sincerely,

Jeffrey Larson, Assistant Branch Chief

Watershed Protection Branch

JL\kbh

Attachment: Attachment A – Public Comments

ATTACHMENT A Public Comments

Barrow County School System
Bethlehem Elementary School Land Application System (LAS)
LAS Permit No. GAJ030942

Comment No. 1: "Nitrate- Nitrogen and Total Kjeldahl (TKN) were added on both systems as a monthly grab sample. The treatment process is a septic tank. I would like to propose that the frequency of these two parameters be reduced to semi- annual."

EPD Response: To be consistent with other LAS permitted facilities that utilize septic tank systems for wastewater treatment, EPD reduced the monitoring frequency for TKN and Nitrate-Nitrogen from monthly to quarterly for Septic Tank Treatment System A (Part I.B.1a). In addition, since the waste being treated by Septic Tank Treatment System B (Part I.B.b) is kitchen waste (through a grease trap), TKN and Nitrate-Nitrogen monitoring were removed and Oil and Grease monitoring was added.