James C. Huggins PE Rosedale Environmental Services 14000 SH 31 West Tyler, TX. 75709 (903) 592-3636 Smith County Designated Agent OSSF#6999 Texas Commission On Environmental Quality's On-Site Sewage Facility Enforcement Program Permits, Inspections, and Complaints (903) 592-3638 (Greg's #)

March 17, 2014

David Simmons Hideaway Lake Community Church 1115 Lake Cross Hideaway, TX 75771

RE: Revised OSSF Permit

Mr. Simmons;

Your application to alter the existing On-Site Sewage Facility (OSSF) at 1115 Lake Cross was determined to be administratively complete on February 18, 2014. The planning materials submitted by yourself and your consultant, Mr. Wayne Riley, appear to be in substantial compliance with current TCEQ OSSF rules (TAC 285), therefore the approved Authorization To Construct (ATC)(TAC 285.3.b.1) is attached. This ATC applies only to the OSSF described in your planning materials as regulated by the OSSF rules promulgated by the TCEQ.

The planning materials describe the replacement of the existing 500 gpd Aerobic Treatment Unit (ATU) with a new 750 gpd ATU, and the replacement of the existing surface spray disposal system, currently located in an emergency spillway, with a new underground, chlorinated, drip disposal system located in a part of the same emergency spillway which is not in a federally designated floodway per FEMA maps and is also not within a 100 year flood plain per FEMA maps. Regardless, current TCEQ OSSF rules do not prohibit the installation of an OSSF disposal field within a FEMA designated 100 year flood plain or designated floodway.

Your application requested an increase of the permitted average daily flow to 410 gpd. The current TCEQ rules do not publish a minimum flow requirement for churches therefore your designer based the new flow upon existing water records (TAC 285.91(III)) and adjusted for the increased capacity of the new structure. The proposed setback from the existing stream (service spillway) is more than 50 feet but less than 75 feet, therefore disinfection of the effluent is required prior to disposal. Flow metering downstream of the pump is also required. Minimum required service inspection interval for this facility is once every four months (285.91(4). Recommended service interval is once a month to protect the life of the drip emitters.

Have your licensed installer call for an inspection prior to covering any component of the new system. The new system cannot be used until it is inspected and approved for use (THSC 366.055B).

James Huggins

Smith County OSSF Inspector