Appendix H: 2016 CTDEEP Approval



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Affirmative Action/Equal Opportunity Employer

APPROVAL OF REGISTRATION

Southbury Real Estate Group, LLC 990 Main Street North Southbury, CT 06488 Site: Lutheran Home of Southbury 990 Main Street North Southbury, CT 06488 Registration No.: 201605016 Permit No.: GSSD000144 Pomperaug River Watershed

Attn.: Brian Bedard

The Department of Energy and Environmental Protection ("the Department") hereby approves your registration for the General Permit to Discharge from Subsurface Sewage Disposal Systems Serving Existing Facilities ("General Permit"). This approval is issued in accordance with section 22a-430b of the Connecticut General Statutes as amended and is based on Registration No.: 201605016 received on April 14, 2016 and only authorizes discharges to existing subsurface sewage disposal systems ("SSDS") identified in such registration.

This approval does not authorize construction or discharges from any proposed new or modified SSDS; a separate approval is required for such work.

This approval does not relieve you of the obligation to obtain any other authorization that may be required by Federal, State or local laws and regulations.

On or before one (1) year after the date of this Approval of Registration, you are required to submit a Wastewater Management Plan (WMP) prepared in accordance with the requirements of Section 4(c)(3)(B) of the General Permit.

Your registration will now be forwarded to Ramona Goode, Sanitary Engineer. If you have any questions about your registration, you should contact Ramona Goode at (860) 424-3018.

Pursuant to Section 22a-3a-2(e) of the Regulations of Connecticut State Agencies (RCSA), nothing in this notice shall be deemed to preclude the Department from requesting additional information concerning your registration.

Date

Kim E. Hudak, P.E. Assistant Director

Bureau of Materials Management and Compliance Assurance

Water Permitting and Enforcement Division

cc: Pomperaug District Department of Health Joseph Federico, P.E., BETA Group, Inc.

Summary of Actions

Sept 2, 2016

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Affirmative Action/Equal Opportunity Employer

APPROVAL OF PLANS AND SPECIFICATIONS

Southbury Real Estate Group, LLC 990 Main Street North Southbury, CT 06488 Site: Lutheran Home of Southbury 990 Main Street North Southbury, CT 06488 Registration No.: 201610526 Permit No.: GSSD000144 Pomperaug River Watershed

Attn.: Brian Bedard

Southbury Real Estate Group, LLC is hereby authorized to install a subsurface sewage treatment and disposal system and SoilAir system serving the certified nursing home for the treatment of a maximum flow of 12,855 gallons per day of domestic sewage prior to being discharged to the groundwaters of the Pomperaug River watershed in accordance with plans and specifications prepared by BETA Group, Inc. dated April 2016 and filed with this Department on August 24, 2016 ("replacement system").

This approval is issued in accordance with section 22a-430b of the Connecticut General Statutes as amended and is based on Registration No. 201610526 received on August 24, 2016 and it is granted subject to the following conditions:

- (1) The applicant shall notify this Department and the Pomperaug District Department of Health at least 10 days prior to the start of the construction of the replacement system.
- (2) The applicant shall retain a Professional Engineer licensed to practice in the State of Connecticut to provide the following services:
 - (a) The engineer shall offset and grade stake the replacement system prior to the start of construction.
 - (b) The engineer shall exercise construction administration over the replacement system installation to ensure conformance with the approved plans and specifications.
 - (c) The engineer shall prepare record drawings of the installed replacement system showing all component locations and elevations. These drawings shall be submitted to the Assistant Director, Bureau of Materials Management and Compliance Assurance, Water Permitting and Enforcement Division and Pomperaug District Department of Health Director of Health as the required verification of proper installation.
- (3) The replacement system shall be installed by a subsurface sewage disposal system installer licensed under the provisions of Chapter 393a, section 20-341(f) of the Connecticut General Statutes.

Note: If the design engineer is not going to perform construction administration and inspection, this office must be notified so that a pre-construction meeting can be arranged.

This approval does not relieve you of the obligation to obtain any other authorization that may be required by Federal, State or local laws and regulations.

Pursuant to Section 22a-3a-2(e) of the Regulations of Connecticut State Agencies (RCSA), nothing in this notice shall be deemed to preclude the Department from requesting additional information concerning your registration.

If you have any questions about your application, you should contact Ramona Goode at (860) 424-3128

Date

Kim E. Hudak, P.E.

Assistant Director

Bureau of Materials Management and

Compliance Assurance

Water Permitting and Enforcement Division

cc: Pomperaug District Department of Health

Southbury Building Office

Joseph Federico, P.E., BETA .Group, Inc.

Summary of Actions

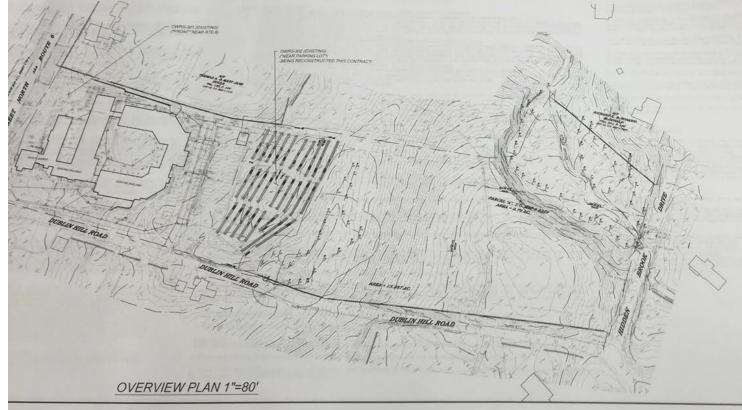
LEGEND (EXISTING) Locus Plan 1"=1000' (Approximate)

LUTHERAN HOME OF SOUTHBURY ON-SITE WASTEWATER RENOVATION SYSTEM ITE WAS IEVALUE & MODIFICATION SYS OWNER/APPLICANT:

SOUTHBURY REAL ESTATE GROUP, LLC 990 MAIN STREET NORTH, SOUTHBURY, CT

ENGINEER: RECEIVED BETA GROUP, INC. 6 BLACKSTONE VALLEY PLACE, LINCOLN, RI 02865 Attu 2 4 (016

LEACHING FIELD GPS COORDINATES



INDEX OF DRAWINGS:

SENERY NOTES SPECIFICATIONS AND NOTES SPECIFICATIONS AND NOTES PROCESS FLOW DIAGRAM - SOILAR DESIGN DATA AND CALCULATIONS DESIGN DATA AND CALCULATIONS	
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ELECTRICAL PLANS (ELECTRICAL PLANS TO BE PROVIDED)			NS TO BE PROVIDED)	
	E-1	SYMBOLS, ABBREV, & GENERAL NOTES		
	E-2	SITE PLAN		
	E-3	SITE PLAN DETAILS "I"		
	E-4	SITE PLAN DETAILS "II"	SANITARY SYSTEMS	
	E-5	SITE PLAN DETAILS "III"		
	E-5	SITE PLAN DETAILS "III"		

RISER DIAGRAM SCHEDULES **SPECIFICATIONS**

CERTIFIED AND APPROVED IN ACCORDANCE WITH SECTION THE CONNECTICUT GENERAL STATUTES M NO EXCEPTION OR DEVIATION EXCEPTION OR DEVIATION NOTED ON ACCOMPANYING DOCUMENTS

AS AGENTS FOR FINAL DATE 9/02/2018 COMMISSIONER, CONNECTICUT DEPARTMENT OF



DATE: APRIL

PERMIT DRAWINGS