DICKINSON WRIGHT PLLC

150 E. GAY STREET, 24TH FLOOR
COLUMBUS, OH 43215-3192
TELEPHONE: (614) 744-2570
FACSIMILE: (844) 670-6009
http://www.dickinsonwright.com

WILLIAM V. VORYS
WVorys@dickinsonwright.com
(614) 744-2936

July 18, 2018

Ms. Barcy F. McNeal, Secretary
Ohio Power Siting Board
Docketing Division
180 East Broad Street, 11th Floor
Columbus, OH 43215

Re: Case No. 13-197-EL-BGN, 16-1687-EL-BGA, and 17-1099-EL-BGA
Trishe Wind Ohio, LLC
Update to Notification of Compliance with Condition 9 of the Supplement—State/Federal Permits

Dear Ms. McNeal:

Trishe Wind Ohio, LLC ("Applicant") is certified to construct a wind-powered electric generation facility in Paulding County, Ohio, in accordance with the December 16, 2013 Opinion, Order, and Certificate issued by the Ohio Power Siting Board ("OPSB"). The Certificate is subject to the 40 conditions set forth in the December 16, 2013 Order, as well as the 26 conditions set forth in the October 1, 2013 Supplement to the original application ("Supplement").

Condition 9 of the Supplement requires the Applicant to obtain and comply with any permits or authorizations required by federal or state laws and regulations. The Applicant is providing this letter to notify the OPSB that the Applicant is submitting additional local county building permits for its operations and maintenance facility, including the Paulding County Health Department Water System Permit and Sewage Treatment System Installation Permit, which are attached hereto.

We are available, at your convenience, to answer any questions you may have.

Respectfully submitted,

/s/ *William V. Vorys*
William V. Vorys (0093479)
Christine M.T. Pirik (0029759)
Terrence O'Donnell (0074213)
Dickinson Wright PLLC
150 East Gay Street, Suite 2400
Columbus, Ohio 43215
Phone: (614) 591-5461
Email: wvorys@dickinsonwright.com
cpirik@dickinsonwright.com
todonnell@dickinsonwright.com
Attorneys for Trishe Wind Ohio, LLC

Enclosure
COLUMBUS 73809-1 93774v1

HOUSEHOLD SEWAGE TREATMENT SYSTEM INSTALLATION PERMIT

Date: 06/01/2018

Place Audit Sticker Here 185216

PAULDING COUNTY HEALTH DEPARTMENT
800 EAST PERRY STREET
PAULDING, OH 45879

Permit No. 2018006

Installer: 2018 JAYSON DANGLER EXCAVATING, Address: 103 KLINGER ST PAULDING, OH 45879

IS GRANTED A PERMIT TO: (X) Install a New Household Sewage Treatment System
( ) Install a Replacement Household Sewage Treatment System

Owned by: 3RD PHASE OF WINDMILLS Address: 11874 SR 114 HAVILAND, OH 45851

I agree to comply with the Paulding County Board of Health regulations governing the installation of sewage systems. I further agree that I will call for an inspection and obtain approval from the Health District for this installation before it is covered with earth. I further agree that I will maintain in full force and effect a sewage disposal system bond for the above installation until the system is inspected and approved. This permit may be revolked for failure to comply with the orders and regulations of the Paulding County Health Department. This permit expires one year from date of issue or automatically upon the completion of the installation. Approval of this permit does not constitute a gurantee on the sewage system or any component of that system.

SEWAGE TANK: 1500 GALLONS, 2-COMPARTMENT

SECONDARY TREATMENT

__ TILE LEACH FEILD: LINEAR FT PER BEDROOM ____ FT X NUMBER OF BEDROOMS = ____ TOTAL LINEAR FEET

PERIMETER DRAIN FLOW TO ____

X RAISED LEACH FIELD: LINEAR FT PER BEDROOM ____ FT X NUMBER OF BEDROOMS = 5 FOOTS TLF

Chambers w/Engineer Drainage

OC PIPE SPACING 4 FT TRENCH WIDTH 2.0 24 IN

PERMIMETER DRAIN FLOWS TO Field Tile.

PRETREATMENT UNIT: Y (N) TYPE: ____

__ PRESBY ENVIRO SEPTIC

REQUIRED LINEAL FOOTAGE: ____ TOTAL BED LENGTH: ____
NUMBER OF PRESBY PIPES: ____ TOTAL BED WIDTH: ____

LIFT STATION REQUIRED: YES/NO MAX/PSHWT BED DEPTH: ____

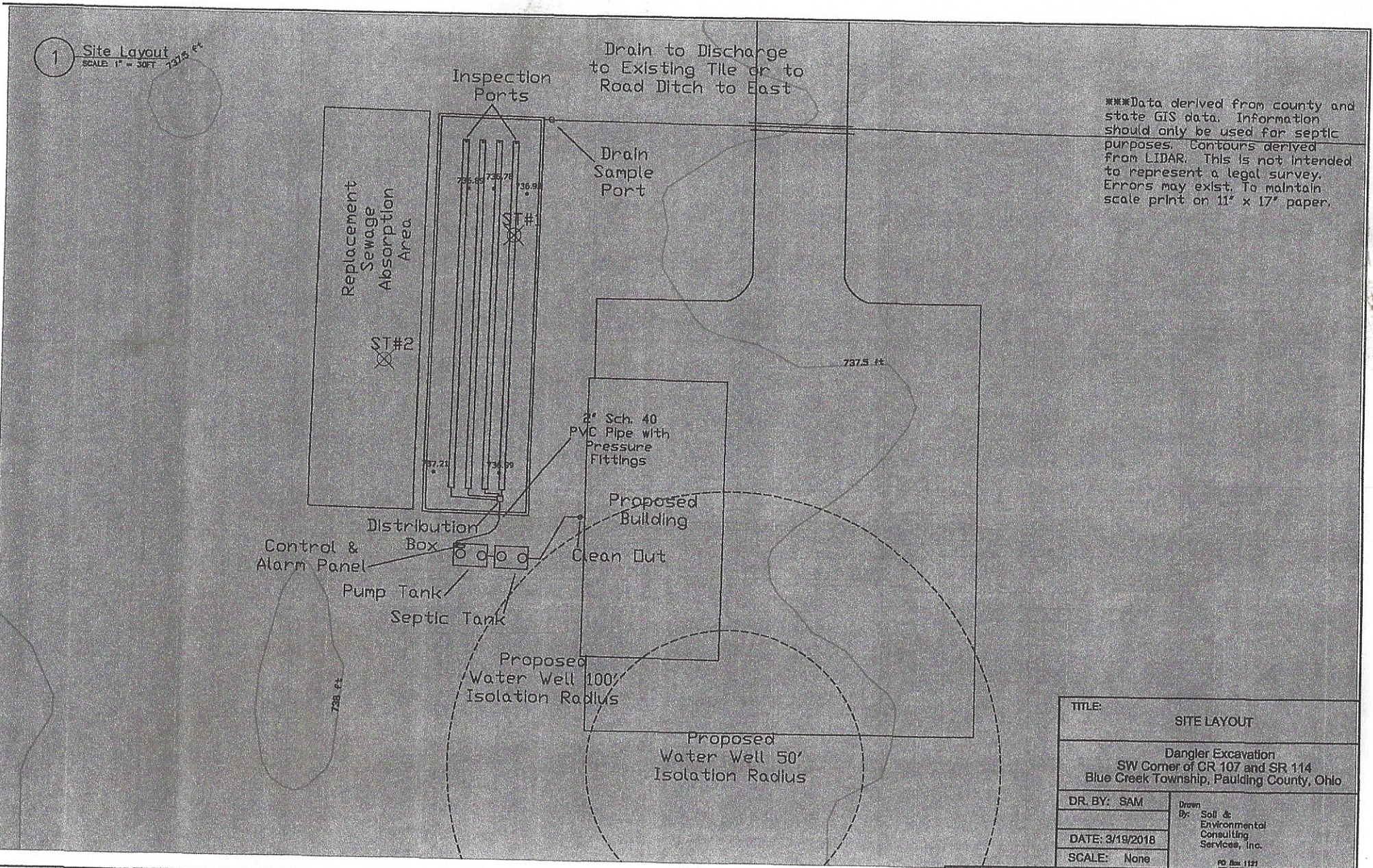
PERIMETER DRAIN FLOWS TO: ____

SPECIAL INSTRUCTIONS FOR THIS SITE: ____

Joseph Kuhn, DO, Health Commissioner

O&M

56-D = 44


1 Site Layout
SCALE: 1" = 30FT
Inspection Ports
Drain to Discharge to Existing Tile or to Road Ditch to East
Drain Sample Port
***Data derived from county and state GIS data. Information should only be used for septic purposes. Contours derived from LIDAR. This is not intended to represent a legal survey. Errors may exist. To maintain scale print on 11" x 17" paper.
Replacement Sewage Absorption Area
ST#1
ST#2
735.68
735.78
736.98
737.21
736.09
737.5 ft
2" Sch. 40 PVC Pipe with Pressure Fittings
Proposed Building
Distribution Box
Control & Alarm Panel
Clean Out
Pump Tank
Septic Tank
Proposed Water Well 100' Isolation Radius
Proposed Water Well 50' Isolation Radius
738 ft
TITLE:
SITE LAYOUT
Dangler Excavation
SW Corner of CR 107 and SR 114
Blue Creek Township, Paulding County, Ohio
DR. BY: SAM
DATE: 3/19/2018
SCALE: None
FILE: 18C043
Drawn By: Soil & Environmental Consulting Services, Inc.
PO Box 1121
DELAWARE, OH 43015
614-579-1194
SHEET NO. 3 of 4

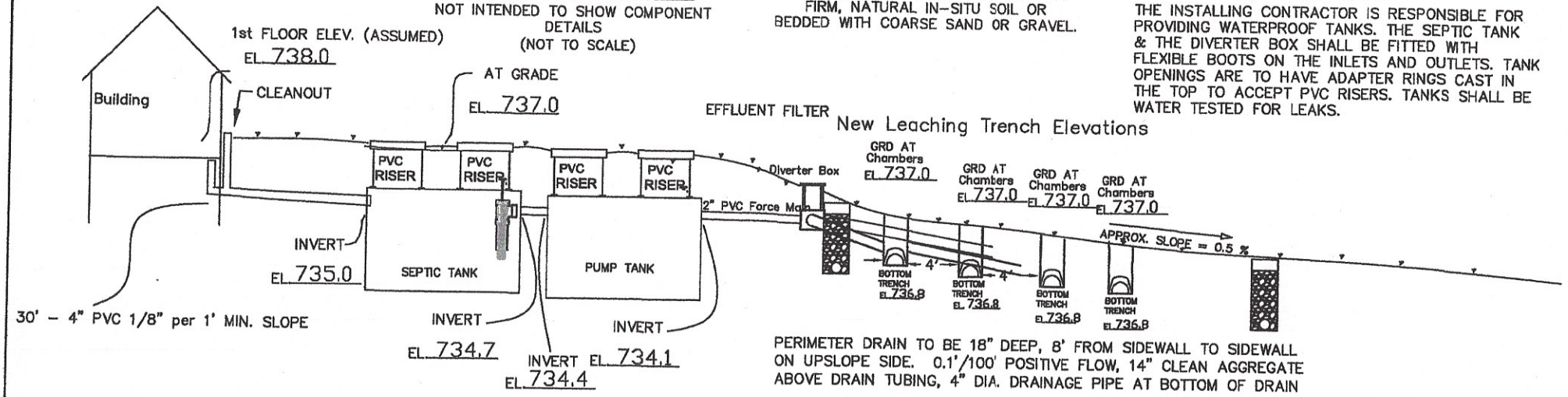
HYDRAULIC PROFILE

NOT INTENDED TO SHOW COMPONENT DETAILS
(NOT TO SCALE)

**NOTE: ALL PIPES SHALL BE LAID ON FIRM, NATURAL IN-SITU SOIL OR BEDDED WITH COARSE SAND OR GRAVEL.

**IMPORTANT TANK NOTES

THE INSTALLING CONTRACTOR IS RESPONSIBLE FOR PROVIDING WATERPROOF TANKS. THE SEPTIC TANK & THE DIVERTER BOX SHALL BE FITTED WITH FLEXIBLE BOOTS ON THE INLETS AND OUTLETS. TANK OPENINGS ARE TO HAVE ADAPTER RINGS CAST IN THE TOP TO ACCEPT PVC RISERS. TANKS SHALL BE WATER TESTED FOR LEAKS.

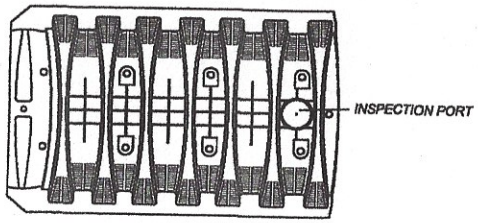


PERIMETER DRAIN TO BE 18" DEEP, 8' FROM SIDEWALL TO SIDEWALL ON UPSLOPE SIDE. 0.1'/100' POSITIVE FLOW, 14" CLEAN AGGREGATE ABOVE DRAIN TUBING, 4" DIA. DRAINAGE PIPE AT BOTTOM OF DRAIN

INSPECTION PORT

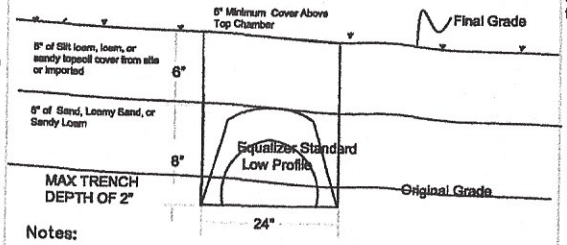
Through top port of end cap

Connect 4" PVC to Inspection Port on top of all-in-one cap



CHAMBER ABSORPTION FIELD

Infiltrator Quick4 Equalizer 36(22")



Notes:

1) Chambers shall be level along its length and shall follow the natural surface contour maintaining the required vertical separation distance
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4) Fill material if needed to cover trenches must meet standards established under Ohio Administrative Code 3701-29-15 (O)(5).
5) Loading rates, trench depth, trench length and vertical separation requirements documented on page 4.
6) Do not set trench depth based off benchmark elevations. Due to variation in location of trench this may trench to be too deep. Trench depth to not exceed depth specified on page 4 line 14.

DISTRIBUTION BOX

Notes:

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5) Use 2" 90 degree ebow and face down where force main enters box. Add ball or gate valve in tank to lessen flow if flow is too great for distribution box to handle.

TITLE:	HYDRAULIC PROFILE
Dangler Excavation SW Corner of CR 107 and SR 114 Blue Creek Township, Paulding County, Ohio	
DR. BY: SAM	Drawn By:
DATE: 3/19/2018	Soil & Environmental Consulting Services, Inc.
SCALE: None	PO Box 1121 DELAWARE OH 43015 614-578-1184
SHEET 2 OF 5	FILE: 18C043

Site and Soil Evaluation for Sewage Treatment and Dispersal

County: Paulding
Township / Sec.: Blue Creek
Property Address/Location: SW Corner of CR 107 & SR 114

Applicant Name: Jay Dangler
Address:

Phone #:
Lot #:
Test Hole #: 2
Latitude/Longitude: 41.01665296 -84.59631498
Method: ___ Pit ___ Auger X Probe

Land Use / Vegetation: Vacant
Landform: Lake Plain
Position on Landform: Flat
Percent Slope: 0.0%
Shape of Slope: Linear / Linear
Bedrooms or GPD: 10 Employees
Date: Tuesday, March 13, 2018
Evaluator: Steven Miller, CPSSc
Soil & Environmental Consulting, Inc.
P.O. Box 1121
Delaware OH 43015
Job Number: 18C043
Soil Series:

Signature:

Phone#: p-614.579.1164
soilconsultant@yahoo.com

Soil Profile		Estimating Soil Saturation			Estimating Soil Permeability							
		Munsell Color (hue, value, chroma)										
			Redoximorphic Features		Texture			Structure				
Horizon	Depth (inches)	Matrix Color	Concentrations	Depletions	Class	Approx. % Clay	Approx. % Fragments	Grade	Size	Type (shape)	Consistence	Other Soil Features
Ap	0 to 8	0 to 9			sic	45	0	2	m	gr	fr	
Btg1	8 to 22	9 to 24	35%10Y R5/4		c	55	0	2	m	sbk	fi	
Btg2	22 to 40	24 to 45	40%10YR 5/4		c	60	0	2	m	sbk	fi	
Cg	40+	45 to 50+	35%10R 5/4		c	55	0	0		m	fi	

Limiting Conditions	Depth to (in.)	Description	Remarks / Risk Factors:
Perched Seasonal Water Table	8	perched on glacial till	Surface water should be diverted around system. Subsurface ag drainage may be present.
Apparent Water Table	>50		See attached letter and map for more detailed information
Highly Permeable Material	>50		
Bedrock	>50		
Restrictive Layer	40	glacial till	

Note : The evaluation shall include a complete site plan or site drawing including all requirements in paragraphs (B)(1) through (B)(4) of OAC 3701-29-08.

Site and Soil Evaluation for Sewage Treatment and Dispersal

County: Paulding
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Cg	33 to 38	45 to 50+	20%10Yr 5/4		c	55	0	0		m	fi	

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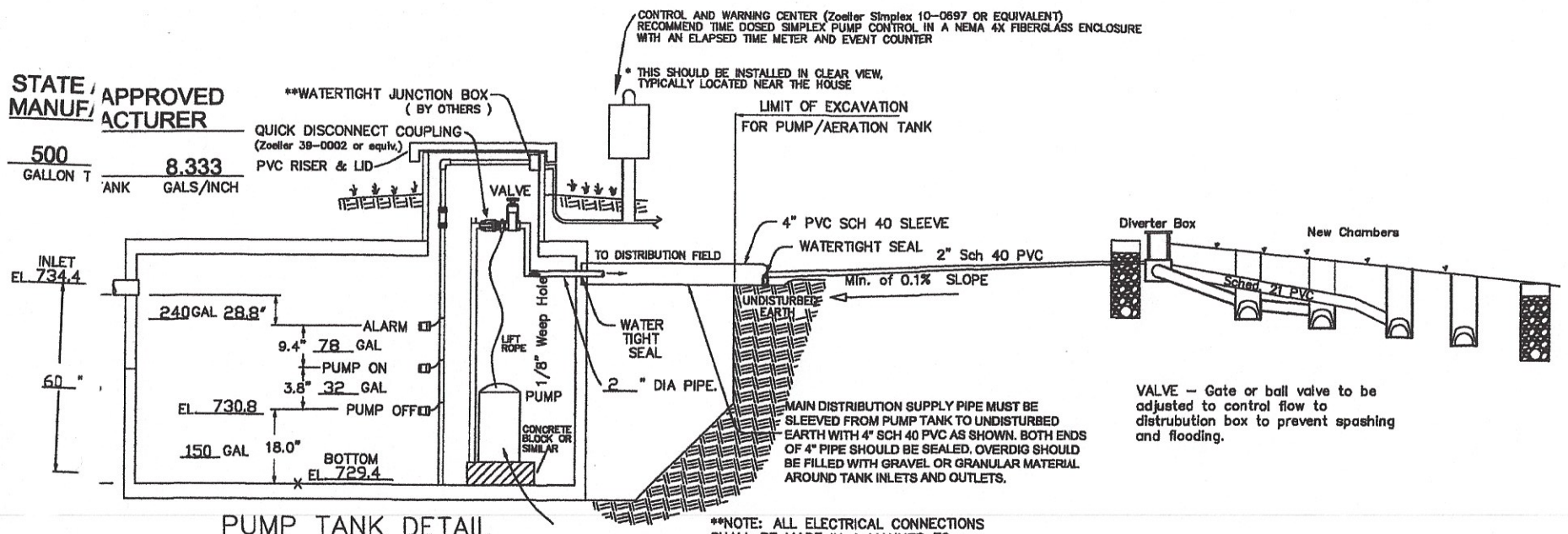
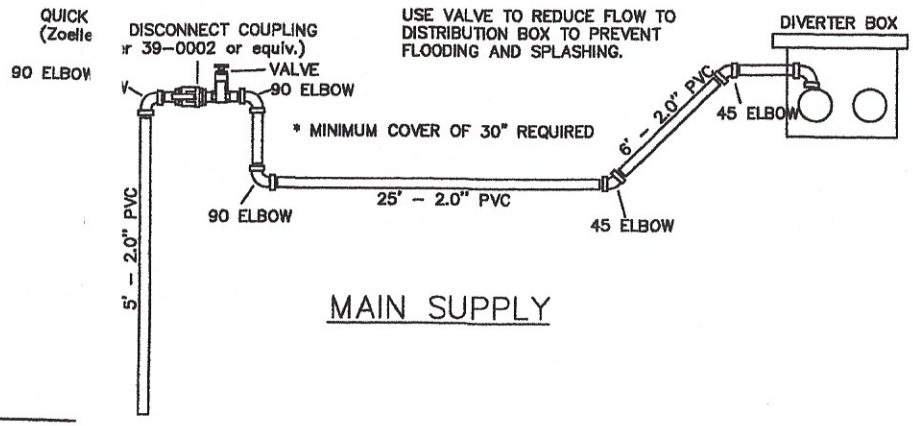


PUMP TANK DETAIL

NTS

(SEE NOTES ON PAGE 2 FOR TANK REQUIREMENTS)

**NOTE: ALL ELECTRICAL CONNECTIONS SHALL BE MADE IN A MANNER TO PROMOTE WATERTIGHT CONNECTIONS. CONTROL PANEL SHALL BE MOUNTED NO LESS THAN 48" ABOVE FINISHED GRADE.



MAIN SUPPLY

TITLE: PUMP & PUMP CONTROL DETAIL

Dangler Excavation
SW Corner of CR 107 and SR 114
Blue Creek Township, Paulding County, Ohio

DR. BY: SAM

DATE: 3/19/2018

SCALE: None

FILE: 18C043

Drawn By:

Soil & Environmental Consulting Services, Inc.
PO Box 1121
DELAWARE OH 43015
614-578-1164

HYDRAULIC PROFILE

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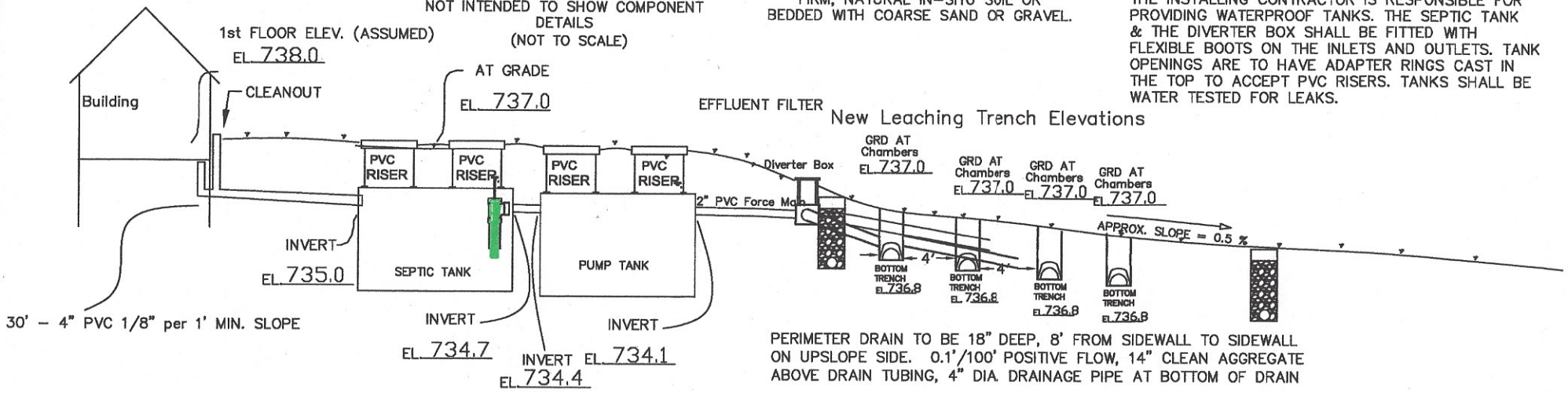

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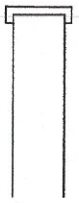
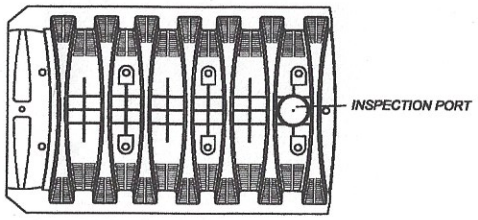
INSPECTION PORT

Through top port of end cap

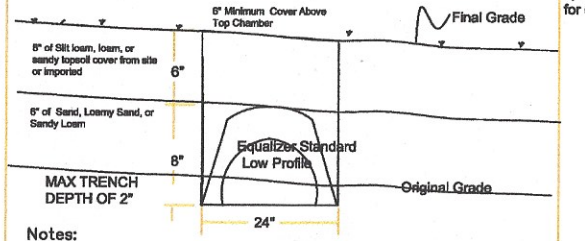


Connect 4" PVC to Inspection Port on top of all-in-one cap



CHAMBER ABSORPTION FIELD

Infiltrator Quick4 Equalizer 36(22")



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	Dangler Excavation SW Corner of CR 107 and SR 114 Blue Creek Township, Paulding County, Ohio
DR. BY: SAM	Drawn By: Soil & Environmental Consulting Services, Inc.
DATE: 3/19/2018	
SCALE: None	
SHEET 2 OF 5	FILE: 18C043

PO Box 1121
DELAWARE OH 43015
614-579-1164

Landforms
Upland*
Terrace
Flood Plain
Lake Pain
Beach Ridge
*Includes glacial till plain and end moraine

Position on Landform
Depression
Flat
Knoll
Crest
Hillslope
Footslope

Shape of Slope
Convex
Concave
Linear
Complex

Horizon Nomenclature

Master Horizons	
O	Predominantly organic matter (litter & humus)
A	Mineral, organic matter (humus) accumulation, loss of Fe, Al, clay
E	Mineral, loss of Si, Fe, Al, clay, organic matter
B	Subsurface accumulation of clay, Fe, Al, Si, humus; sesquioxides; loss of $CaCo_3$; subsurface soil structure
C	Little or no pedogenic alteration, unconsoilidated earthy material, soft bedrock
R	Hard bedrock

Horizon Suffixes	
a	Highly decomposed organic matter
b	Buried genetic horizon
d	Densic layer (physically root restrictive)
e	Moderately decomposed organic matter
g	Strong gley
i	Slightly decomposed organic matter
p	Plow layer or artificial disturbance
r	Weathered or soft bedrock
t	Illuvial accumulation of silicate clay
w	Weak color or structure within B
x	Fragipan characteristics

Horizon Modifiers
Numerical Prefixes: Used to denote lithologic discontinuities.
Numerical Suffixes: Used to denote subdivisions within a master horizon.

Soil Texture

Texture Class Abbreviations		Textural Class Modifiers	
Course Sand	cos	Gravelly	GR
Sand	s	Fine Gravelly	FGR
Fine Sand	fs	Medium Gravelly	MGR
Very Fine Sand	vfs	Coarse Gravelly	CGR
Loamy Coarse Sand	lcos	Very Gravelly	VGR
Loamy Sand	ls	Extremely Gravelly	XGR
Loamy Fine Sand	lfs	Cobbly	CB
Loamy Very Fine Sand	lvfs	Very Cobbly	VCB
Coarse Sandy Loam	cosl	Extremely Cobbly	XCB
Sandy Loam	sl	Stony	ST
Fine Sandy Loam	fsl	Very Stony	VST
Very Fine Sandy Loam	vfsl	Extremely Stony	XST
Loam	l	Bouldery	BY
Silt Loam	sil	Very Bouldery	VBY
Silt	si	Extremely Bouldery	XBY
Sandy Clay Loam	scl	Channery	CN
Clay Loam	cl	Very Channery	VCN
Silty Clay Loam	sicl	Extremely Channery	XCN
Sandy Clay	sc	Flaggy	FL
Silty Clay	sic	Very Flaggy	VFL
Clay	c	Extremely Flaggy	XFL

*Estimate approximate clay percentage within 5 percent

Soil Structure

Grade		Size		Type (Shape)	
Structureless	0	Very Fine	vf	Granular	gr
Weak	1	Fine	f	Angular Blocky	abk
Moderate	2	Medium	m	Subangular Blocky	sbk
Strong	3	Coarse	co	Platy	pl
		Very Coarse	vc	Prismatic	pr
		Extr. Coarse	ec	Columnar	cpr
		Very Thin*	vn	Single Grain	sg
		Thin*	tn	Massive	m
		Thick*	tk	Cloddy	CDY
		Very Thick*	vk		

* The sizes Very Thin, Thin, Thick, and Very Thick, are used when describing platy structure only. Substitute thin for fine, and thick for coarse when describing platy structure.

Moist Consistence	
Loose	l
Very Friable	vfr
Friable	fr
Firm	fi
Very Firm	vfi
Extremely Firm	efi

For a more detailed explanation on describing and sampling soils, please refer to the "Field Book for Describing and Sampling Soils"
Schoeneberger, P.J., Wysocki, D.A., Benham, E.C., and Broderson, W.D. (editors) 2002. Field book for describing and sampling soils, version 2.0. Natural Resources Conservation Service, USDA, National Soil Survey Center, Lincoln, NE.

Site and Soil Evaluation for Sewage Treatment and Dispersal

County: Paulding
Township / Sec.: Blue Creek
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Phone #:
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Landform: Lake Plain
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Shape of Slope: Linear / Linear
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Date: Tuesday, March 13, 2018
Evaluator: Steven Miller, CPSSc
Soil & Environmental Consulting, Inc.
P.O. Box 1121
Delaware OH 43015
Job Number: 18C043
Soil Series:

Signature:

Phone#: p-614.579.1164
soilconsultant@yahoo.com

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Cg	40+	45 to 50+	35%10R 5/4		c	55	0	0		m	fi	

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Ap	0 to 8	0 to 9			sic	45	0	2	m	gr	fr	
Btg1	8 to 20	9 to 24	30%10Y R5/4		c	55	0	2	m	sbk	fi	
Btg2	20 to 33	24 to 45	35%10YR 5/4		c	60	0	2	m	sbk	fi	
Cg	33 to 38	45 to 50+	20%10Yr 5/4		c	55	0	0		m	fi	

Limiting Conditions	Depth to (in.)	Description	Remarks / Risk Factors:
Perched Seasonal Water Table	8	perched on glacial till	Surface water should be diverted around system. Subsurface ag drainage may be present.
Apparent Water Table	>50		See attached letter and map for more detailed information
Highly Permeable Material	>50		
Bedrock	>50		
Restrictive Layer	38	glacial till	

Note : The evaluation shall include a complete site plan or site drawing including all requirements in paragraphs (B)(1) through (B)(4) of OAC 3701-29-08.

Landforms
Upland*
Terrace
Flood Plain
Lake Pain
Beach Ridge
*Includes glacial till plain and end moraine

Position on Landform
Depression
Flat
Knoll
Crest
Hillslope
Footslope

Shape of Slope
Convex
Concave
Linear
Complex

Horizon Nomenclature

Master Horizons	
O	Predominantly organic matter (litter & humus)
A	Mineral, organic matter (humus) accumulation, loss of Fe, Al, clay
E	Mineral, loss of Si, Fe, Al, clay, organic matter
B	Subsurface accumulation of clay, Fe, Al, Si, humus; sesquioxides; loss of $CaCo_3$; subsurface soil structure
C	Little or no pedogenic alteration, unconsoilidated earthy material, soft bedrock
R	Hard bedrock

Horizon Suffixes	
a	Highly decomposed organic matter
b	Buried genetic horizon
d	Densic layer (physically root restrictive)
e	Moderately decomposed organic matter
g	Strong gley
i	Slightly decomposed organic matter
p	Plow layer or artificial disturbance
r	Weathered or soft bedrock
t	Illuvial accumulation of silicate clay
w	Weak color or structure within B
x	Fragipan characteristics

Horizon Modifiers
Numerical Prefixes: Used to denote lithologic discontinuities.
Numerical Suffixes: Used to denote subdivisions within a master horizon.

Soil Texture

Texture Class Abbreviations	
Course Sand	cos
Sand	s
Fine Sand	fs
Very Fine Sand	vfs
Loamy Coarse Sand	lcos
Loamy Sand	ls
Loamy Fine Sand	lfs
Loamy Very Fine Sand	lvfs
Coarse Sandy Loam	cosl
Sandy Loam	sl
Fine Sandy Loam	fsl
Very Fine Sandy Loam	vfsl
Loam	l
Silt Loam	sil
Silt	si
Sandy Clay Loam	scl
Clay Loam	cl
Silty Clay Loam	sicl
Sandy Clay	sc
Silty Clay	sic
Clay	c

Textural Class Modifiers	
Gravelly	GR
Fine Gravelly	FGR
Medium Gravelly	MGR
Coarse Gravelly	CGR
Very Gravelly	VGR
Extremely Gravelly	XGR
Cobbly	CB
Very Cobbly	VCB
Extremely Cobbly	XCB
Stony	ST
Very Stony	VST
Extremely Stony	XST
Bouldery	BY
Very Bouldery	VBY
Extremely Bouldery	XBY
Channery	CN
Very Channery	VCN
Extremely Channery	XCN
Flaggy	FL
Very Flaggy	VFL
Extremely Flaggy	XFL

*Estimate approximate clay percentage within 5 percent

Soil Structure

Grade		Size		Type (Shape)	
Structureless	0	Very Fine	vf	Granular	gr
Weak	1	Fine	f	Angular Blocky	abk
Moderate	2	Medium	m	Subangular Blocky	sbk
Strong	3	Coarse	co	Platy	pl
		Very Coarse	vc	Prismatic	pr
		Extr. Coarse	ec	Columnar	cpr
		Very Thin*	vn	Single Grain	sg
		Thin*	tn	Massive	m
		Thick*	tk	Cloddy	CDY
		Very Thick*	vk		

* The sizes Very Thin, Thin, Thick, and Very Thick, are used when describing platy structure only. Substitute thin for fine, and thick for coarse when describing platy structure.

Moist Consistence	
Loose	l
Very Friable	vfr
Friable	fr
Firm	fi
Very Firm	vfi
Extremely Firm	efi

For a more detailed explanation on describing and sampling soils, please refer to the "Field Book for Describing and Sampling Soils"
Schoeneberger, P.J., Wysocki, D.A., Benham, E.C., and Broderson, W.D. (editors) 2002. Field book for describing and sampling soils, version 2.0. Natural Resources Conservation Service, USDA, National Soil Survey Center, Lincoln, NE.

"HOMEOWNER KEEPS THIS PAGE"

Paulding County General Health District

General Sewage Disposal System Requirements

- **Avoid compaction of soil**. Do not allow vehicular traffic access to septic system absorption area. Anticipate and plan for the weather--it is preferable to complete the system when the soil is dry.
- Do not scalp or add "fill" to the septic system absorption area.
- Only install systems when the soil is dry. Check soil moisture to a depth of 7"-8" by rolling some soil between your hands. If the soil rolls into a wire and will maintain its shape, it is too wet to install the system.
- Meet or exceed all applicable separation distance requirements
- Always use 4 inch solid schedule 40 pipe from the house to the septic tank and from the septic tank to the absorption system (beds, trenches). The pipe shall conform to one of the following standards: Plastic- ASTMD2661, ASTMD2751, orASTMF628; Polyvinyl Chloride (PVC) plastic (Type DWV, SDR 26,35,or 41, PS50 or 100)- ASTMD2665, ASTMD2949, ASTMD3034, ASTMF891, CSA CAN/CSA –B182.2, CSA CAN/CSA-B182.4.
- In the absorption system a 4 inch schedule 33 or 35 pipe may be used. Perforated pipe shall conform to one of the following standards: Polyethylene (PE) plastic- ASTMF405, ASTMF810-405, or Polyvinyl Chloride (PVC) plastic- ASTMD2729.
- Do not use 90-degree angled piping in the sewer line from the house to the septic tank. The sewer line to the septic tank must continually fall at least 1/8 of an inch per foot, but less than 1/4 of an inch per foot. Sewer lines ran under driveways must be placed within another pipe to protect the sewer lines.
- Septic tank and when required, lift station, must be set level. Fill tanks with water to prevent them from floating. Septic tank inlet and outlet must be baffled. Septic tank must be a two compartment tank. Access openings must be located above the inlet and outlet baffles. At least two riser rings must be brought up to grade and fitted with secured or weighted covers (minimum 59 pounds) for all openings twelve inches or greater.
- If an outlet can not be located that can be gravity feed a lift station is required. The lift station tank must be a minimum of 150 gallons, watertight and must be equipped with a locking lid. A sewage effluent pump with a dual float device is required-**No household sump pumps**, the pump must be wired for quick disconnect inside the tank, the wiring from the house must be encased in electrical conduit.
- Stone size must be ¾ inches to 1 ½ inches (ODOT #6). Stone must be washed and clean. Stone depth must be at least six inches under perforated pipe and extending at least two inches above the pipe for a total stone depth of at least twelve inches. Cover stone with two inches of straw/hay or use filter fabric before backfilling.
- Foundation/downspout drains must **NOT** be connected to the septic system and must be diverted away from the absorption area.
- Final uniform cover must be of a clean fill material. Final depth of cover will be determined by the type of system required.
- Entire system must be left uncovered for inspection- including septic tank and all piping. Lids must be off of the septic tank.
- A suitable area shall be available to provide for the future relocation and replacement of the septic system.

(Rev. 4/05)

"HOMEOWNER KEEPS THIS PAGE"

Ohio Department of Health
Bureau of Environmental Health

Know Your Household Sewage System

"To improve and protect the health of all Ohioans"

246 North High Street Columbus, Ohio 43215 614-466-1390 www.odh.ohio.gov

- Learn about your household sewage system. Obtain and keep a sketch of the system with a detailed record of repairs, pumping, inspections, and other maintenance activities.
- Have your household sewage system inspected and maintained regularly.
- Keep your septic tank cover accessible for inspection and cleaning. Install risers if necessary.
- Call a registered sewage system contractor or your local health department if you experience problems or if there are any signs of system failure.
- Always obtain required permits when making or allowing repairs to your system.
- Divert sources of water, like roof drains, footer drains, and sump pumps away from the system. Excess water saturates the soil leading to system failure.
- Keep a good vegetative cover over the system in order to help remove excess water and prevent erosion.
- **Do Not** allow anyone to drive or park anything over any part of the septic system.
- Never dig or build anything over your system. This includes hard surfaces such as concrete or asphalt.
- Conserve water to avoid overloading the system. Promptly repair leaky faucets or toilets, and install water saving devices.
- Don't use septic tank additives. These products usually do not help and can be harmful to the operation of your system.
- Eliminate or reduce the use of a garbage disposal. The additional waste produced by a garbage disposal will lead to extra maintenance requirements.
- Don't use you toilet or disposal as a trash can. Coffee grounds, dental floss, disposable diapers, kitty litter, sanitary napkins, tampons, cigarette butts, condoms, fat, grease, oil, automotive fluids and paper towels should never be disposed of in the system.
- Never pour chemicals or cleaners such as paints, varnishes, thinners and pesticides down the drain/toilet. Harsh chemicals can kill beneficial bacteria that treat wastewater.
- Never climb down into a septic tank. The natural treatment process in septic tanks produces toxic gases that can kill.

Protect Your Investment

This publication was financed in part through a grant from the Ohio Environmental Protection Agency and the United States Environmental Protection Agency, under the provisions of Section 319(h) of the Clean Water Act.

7/01

PCHD
Providing Community Health Direction

Paulding County Health Department & WIC

800 East Perry Street
Paulding, Oh 45879
Phone 419-399-3921
www.pauldingcountyhealth.com

Toll Free 1-866-399-3921
WIC Dept. 419-399-2621
Fax: 419-399-3494
Email:paulcohd@odh.ohio.gov

May 15, 2018

Permit: 2018-008 APPROVED

Layman Well Drilling
Dennis Layman
10879 SR 500
Paulding, OH 45879

RE: Private Water System: **11874 SR 114**

Dear Layman Well Drilling,

Enclosed is your copy of the Paulding County Health Department Private Water System permit for Terry Baker:

PERMIT #2018-008

11874 RD 114 Haviland, OH 45851, Blue Creek Township, Section #23

The permit is valid for one year from the approval date (**05/14/2018 thru 05/14/2019**).

Reminder:
WELL LOG must be forwarded to our office within 30 days of the well being drilled and/or altered.
SEALING REPORT must be forwarded to our office within 30 days of the well being sealed.
NOTIFICATION must be made to the Health Department of Completion Status within 10 days.
Private Water System Well Completion form. Shall be completed and submit within 30 days of Notification.

If I can be of any further assistance, please feel free to contact the health department at 419-399-3921. Thank you for your cooperation.

Sincerely,

Carol Sanford, RS.
SANITARIAN

County / City	Local Fee	State Fee	Total Fee Owed	Receipt #	Permit #
Paulding Co.	351.00	74.00 $445.00 20.00		86761	2018-008

OHIO DEPARTMENT OF HEALTH
APPLICATION/PERMIT FOR A PRIVATE WATER SYSTEM

NOTE: Read the application instructions on the next page.
Complete form as directed. Form may be completed on the computer then printed or printed and completed by pen or typewriter.

CHECK ALL BOXES, IN THIS SECTION, THAT APPLY TO THE PERMIT REQUEST.

Type of Work:
- [x] New Construction
- [ ] Replacement System
- [ ] Alteration (includes expanding existing systems)
- [ ] Emergency Construction
- [ ] Emergency Alteration
- [ ] Sealing Only
- [ ] Conversion to a PWS
- [ ] Test Well

System will Serve:
- [ ] Single family dwelling
- [ ] Two or Three family dwelling
- [ ] Multiple dwelling units* (includes MHPs / Campgrounds)
- [x] Building*

Type of PWS or Component:
- [x] Well
- [ ] Spring*
- [ ] Pond*
- [ ] Cistern*
- [ ] Hauled Water Tank
- [ ] Continuous Disinfection
- [ ] Other _____

System being Sealed:
- [ ] Well
- [ ] Cistern
- [ ] Hauled Water Tank
- [ ] Pond
- [ ] Spring

- [ ] Public Water Supply is being connected to the residence
- [ ] Geothermal system exists or is planned for this property

*NOTE: If the private water system will serve other than a one, two, or three family dwelling, detailed plans must also be submitted in compliance with rule 3701-28-03 (E) of the Ohio Administrative Code. See site plan addendums for ponds, springs, cisterns, multiple dwelling units, and buildings.

COMPLETE THE FOLLOWING INFORMATION

Property Street Address or Location (include City and Zip Code)	Parcel # (*optional*)	Township/City/Village
11874 SR 114 Haviland Oh 45851		Blue Creek

Owner's Name	Owner Mailing Address (Street #, Street, City, State, Zip Code)	Phone #
Starwood Energy Group Global LLC	5 Greenwich Office Park Floor 2nd Greenwich, CT 06831	203-422-7700

- [ ] Check this box if the Owner and Applicant Information is the same. If checked do not fill in applicant information.

Applicant's Name	Applicant Mailing Address (Street #, Street, City, State, Zip Code)	Phone #
Brian Martin MBA Energy & Industrial	33126 Magnolia Circle Ste. 200 Magnolia, TX 77354	832-299-4844

All persons, including homeowners, performing work on a private water system must be registered with the Ohio Department of Health as required in Ohio Administrative Code Rule 3701-28-18(A). If the contractor information is not known at time of application, it must be provided prior to the commencement of work as per the requirements in Ohio Administrative Code Rule 3701-28-03(A)(1).

Private Water Systems Contractor	ODH Registration #	Phone #
Layman Drilling LLC		260-494-7741

RECEIVED MAY 14 2018 BY

Notice to Applicant: This application will not be processed until the form bears the signature of the applicant and the date (below). This application must be accompanied by the site plan form(s) and the appropriate fee. This application is not approved until it has the date and signature of a registered sanitarian or sanitarian-in training employed by the local board of health.

I, the undersigned, hereby agree to install, construct, develop or alter the private water system named in this permit application in accordance with the attached site plan and all applicable rules governed by Chapter 3701-28 of the Ohio Administrative Code.

I, the undersigned, also understand that the issuance of this permit is conditioned upon the right of the department to enter upon the premises of the private system named in this permit at any reasonable time prior to, during, or after completion of the work specified in this permit for the purpose of determining compliance with Chapter 3701-28 of the Ohio Administrative Code.

I, the undersigned, agree to contact the local health department upon completion of the private water system in order for the local health department to perform the final inspection and collect the water sample.

I, the undersigned, understand that this permit will expire one (1) year from the date approved and all work must be completed by that date.

APPLICANT'S SIGNATURE	DATE OF SIGNATURE
Brian Martin	3/23/2018

READ THE INSTRUCTIONS ON THE NEXT PAGE, THEN COMPLETE THE SITE PLAN FORM

Original w/ audit sticker – Health District
HEA 5202 (REV. 3/11)
Copy – Applicant/Property Owner
Copy – Private Water Systems Contractor

County / City
Paulding

Permit # 2018-008

OHIO DEPARTMENT OF HEALTH
APPLICATION/PERMIT FOR A PRIVATE WATER SYSTEM
SITE PLAN

Property Address
11874 SR ~~114~~ 114 Haviland, OH 45851

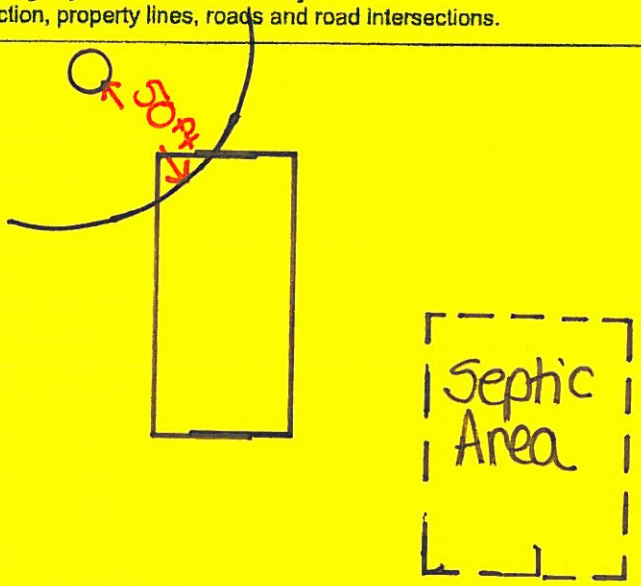
Owner / Applicant
Starwood Energy Group Global LLC Brian Martin
MBA Energy & Industrial

Prepared by
Brian Martin

A site plan addendum form will be required in addition to this site plan form if this private water system permit request is being obtained for:
1) any private water system servicing greater than a three family dwelling, or a building;
2) any private water system servicing a pond, cistern, spring, or private water system located in an area of known flowing well conditions.

SITE PLAN DRAWING ☒ Check this box if the drawing is supplied on a separate sheet.

-Clearly indicate the location of all proposed and existing private water systems.
-Clearly indicate all possible sources of contamination from the list to the right, including but not limited to the house, the sewage system and the driveway.
-Clearly indicate the north direction, property lines, roads and road intersections.



Comments

LIST OF POTENTIAL CONTAMINATION SOURCES.
Write the distance from the proposed private water system location to the source listed below, if applicable. The minimum distance requirements are indicated in ( ) to the right of the source.
All distances must be specific to the private water system.

34	ft	House, Building (10ft)
Y	ft	Property lines (10 ft)
0	ft	Existing or properly sealed water wells (10 ft)
	ft	Road right-of-ways and road utility easements (10 ft)
	ft	Public Roadways (25 ft)
47	ft	Driveway or parking lot (5 ft)
	ft	Sewer - watertight (10 ft)
	ft	Sewage tanks, sewage absorption fields and watertight vault privies (50 ft)
	ft	Leaching privies, leaching pits, dry wells, or drainage wells (100 ft)
	ft	Unregulated constructed wells or boreholes (50ft)
	ft	Geothermal systems (50 ft)
	ft	Streams, lakes, ponds (25 ft)
	ft	Storm water and other ditches with intermittent water flow (15 ft)
Y	ft	Natural gas or propane tanks (20 ft)
	ft	Fuel oil, diesel, chemical, gasoline and other petroleum liquid tanks (50 ft)
	ft	Oil and gas wells (100 ft)
	ft	Landfills (1000 ft)
	ft	Construction and demolition debris facility (500 ft)
	ft	Agricultural manure ponds, lagoons, or piles (50-300 ft)
	ft	Other:

Please refer to OAC 3701-28-07 for additional required distances.

Original w/ audit sticker – Health District
HEA 5204 (REV. 8/14)

Copy – Applicant/Property Owner

Copy – Private Water Systems Contractor

County / City: Paulding

Permit # 2018-008

HEALTH DEPARTMENT USE ONLY

This permit is not valid without the sanitarian signature, approval date, and audit number.

Is a variance being requested prior to the permit being issued?

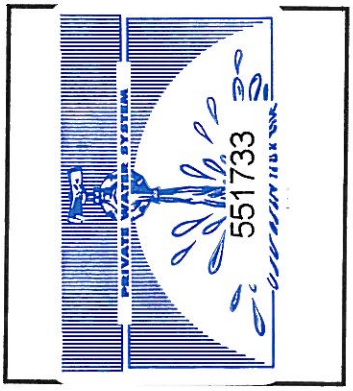
☐ Yes If checked yes, complete the variance section on the Administrative Summary.

APPLICATION APPROVED BY (RS or SIT Only)	DATE APPROVED *Permit expires one (1) year from this date.*
Carol Sanford, RS.	5/14/2018

PERMIT EXTENSION

Approved By	Date Approved	Date Extension Expires

See comments on the Administrative Summary



APPLICATION INSTRUCTIONS

1. This is a two part form: APPLICATION and SITE PLAN
2. The form may be completed:
   a. By computer, then printing; or
   b. By printing the blank document, and filling all information with a typewriter or pen;
3. Contact the Local Health Department for the following information:
   a. Fee information;
   b. Site Plan completion information (some local health districts require staff to complete site plans);
   c. Rule information.
   d. Registered private water system contractor information.
      i. A complete list of registered private water system contractors is available on the Ohio Department of Health website at http://www.odh.ohio.gov/odhPrograms/eh/water/water1.aspx.
4. The applicant must sign and date the application prior to submitting to the Local Health District.
5. The applicable FEES must accompany all applications when submitting to the Local Health District. Applications will not be processed until all fees have been received by the Local Health District.
6. The Local Health District will review the application and site plan and notify you as to the application's status.
7. Contact the Local Health District if you do not receive information about the application status within fifteen (15) business days of submitting the application.

PCHD
Paulding County
Health Department & WIC
800 East Perry Street
Paulding, Oh 45879
Phone 419-399-3921
www.pauldingcohealth.com

HOUSEHOLD SEWAGE TREATMENT SYSTEM MEMORANDUM OF UNDERSTANDING

By signing below, each homeowner understands the following terms and conditions:

I, Alex Daberko X, understand that any Household Sewage Treatment System (HSTS), including the Advanced Enviro-Septic (AES) manufactured by Presby Environmental has no known life-span and there are many factors that determine the long-term performance of each HSTS. The Ohio Department of Health has approved the AES system manufactured by Presby Environmental to be installed in Ohio. The Paulding County Health Department (PCHD) has no data on success or failure rates of the recently approved AES systems due to the relatively low number of systems installed and in operation to date. The PCHD Environmental Health Division inspects, to the best of their knowledge, every type of HSTS as they are being installed to ensure compliance with current regulations in an attempt to maximize the practical life-span of the HSTS. The best way to promote long term operation of any HSTS is to perform preventative maintenance including, but not limited to the following: regular pumping of the septic tank; routine cleaning of the effluent filter; resting 25% of the trenches for 6 months, if required and switching between beds for resting, if required.

Each registered contractor installing a product manufactured by Presby Environmental, such as the AES system, must be registered with Presby Environmental as being certified to install their products, in addition to being a Registered Installed with the PCHD.

It is the view of the PCHD Environmental Health Division that the homeowner is responsible to notify any future owner of the preventative maintenance that has been performed on the HSTS and any future maintenance and/or preventative maintenance that should be completed or scheduled for the HSTS.

11874 SR-114 — **Property Address/Location**

HAVILAND, OH 45851 — **City & Zip Code**

Township: Blue creek **Section #:** _____

Alex Daberko — **Print Name**

5/22/2018 — **Date**

Signature

PCHD
Paulding County
Health Department & WIC
800 East Perry Street
Paulding, Oh 45879
Phone 419-399-3921
www.pauldingcohealth.com

SEWAGE (Tank(s)) PUMPING AGREEMENT

I, Alex Daberko X, do hereby agree that as of 6 / 1 /20 18, I will pump my septic tank every five years located at BLUE CREEK Township at 11874 SR-114 HAVILAND, OH 45851 (Address). This pumping will be performed by a licensed septic tank pumper who is registered with the Paulding County Health Department. Upon completion of said pumping, I will send receipt for the pumping to the Paulding County Health Department. If I fail to submit receipt to the Paulding County Health Department, within five years from the above date, I will be sent notice of failure to pump sewage tank and legal action will ensue. Transfer of property title includes transfer of this agreement to the buyer, along with all rights and responsibilities.

Print Name: Alex Daberko

Signature _____ Date 5/22/18

Notary

Signed _____ Date 5/22/18

My commission expires on: 11/30/19

OLGA L. BRUCE
NOTARY PUBLIC OF CONNECTICUT
My Commission Expires November 30, 2019
Date: 5/22/18

Paulding County
Health Department & WIC

800 East Perry Street
Paulding, Oh 45879
Phone 419-399-3921
www.pauldingcohealth.com

HOUSEHOLD SEWAGE TREATMENT SYSTEM

STATEMENT OF SPECIAL CONDITIONS

In accordance with Paulding County Health Department (PCHD) Sewage Treatment System Regulations, I hereby acknowledge the household sewage treatment system (HSTS) being installed at the property named below is not a conventional HSTS and has special conditions that must be met.

I understand that PCHD shall not issue a HSTS installation permit unless the applicant acknowledges they have been provided with the following information:

1. The infiltrative surface (bottom) of the leaching trench of the soil absorption component (leach field) shall be installed at least 6 inches above the seasonal high water table (SHWT), also referred to as a perched seasonal high water table, and above any associated restrictive soil layer. A conventional system requires two feet of separation; the HSTS on this property will have less than two feet of separation from the SHWT.
2. Frequent monitoring of the HSTS is required and the PCHD may collect samples or observe the system at any time.
3. It is the responsibility of the property owner to disclose all information contained in this document to future owners of this property.
4. The HSTS must be designed and installed per site-specific requirements provided or approved by the PCHD.
5. For new construction, the building sewer line may need to be installed at a raised elevation if a gravity-flow system is preferred and to avoid the use of a lift station and pump. This often necessitates raising the foundation higher than normal building standards and requires a coordinated planning effort between the HSTS contractor and the foundation contractor to determine the proper elevation for a gravity-flow system.
6. Future modifications to the HSTS will be required if the system is found to be failing as designed as determined by the PCHD.

By signing below, I agree to the six (6) conditions listed above are met. In addition, I concur that I have been informed the soils on my property are not conductive to a fully-functioning conventional HSTS and I am requesting a permit for a system that may have limited time period within which it is functional due to the presence of a relatively shallow SHWT and soil characteristics present on this property. I also understand that my system is a soil-absorption based system and these systems perform more effectively when used as intended and at their designed capacity. I acknowledge receipt and understanding of the handout "Know Your Household Sewage System" and I am aware that water conservation and limited the amount of solids put into the HSTS are keys to extending the longevity of the HSTS.

11874 SR 114 — Haviland Ohio 45851

Property Address/Location — **City & Zip Code**

Alex Daberko — X _____ X

Print Name — **Signature**

Date : 5/22/18

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

7/18/2018 8:13:05 AM

in

Case No(s). 13-0197-EL-BGN, 16-1687-EL-BGA, 17-1099-EL-BGA

Summary: Notification - Update to Notification of Compliance with Condition 9 of the Supplement—
State/Federal Permits electronically filed by Mr. William V Vorys on behalf of Trishe Wind Ohio, LLC