

Mission:

To protect, promote & improve the health of all people in Florida through integrated state, county & community efforts.



Ron DeSantis
Governor

Scott A. Rivkees, MD
State Surgeon General

Vision: To be the **Healthiest State** in the Nation

OKALOOSA COUNTY HEALTH DEPARTMENT

**810 E JAMES LEE BLVD.
CRESTVIEW, FL 32539
850-689-7859**

**221 HOSPITAL DRIVE NE
FT. WALTON BCH., FL 32548-5066
850-833-9247**

**SOIL ONLY REQUIREMENTS
EFFECTIVE 7/1/2019**

- 1) **APPLICATION PACKAGE**
- 2) **COPY OF PLOT PLAN AND LEGAL DECSRIPTION (lot and block and property ID number)**
 - A. **5 acres or less drawn to scale showing the location of the septic tank, drain lines and all obstructed areas with dimensions.**
 - B. **If more than five acres, two drawings are required. One to show property layout and dimensions (not to scale) and the other to show one acre drawn to scale with all obstructed areas with dimensions. Note: the drawings of the entire property must indicate where the one-acre shown in drawing 2 is located.**

NOTE: USE AN APPROPRIATE SCALE OF 1"-10'; 1"-20'; 1"-30'; 1"-40'; 1"-50' or 1"-60'. ANY OTHER SCALES WILL NOT BE ACCEPTED. BE SURE THE SCALE IS NOTED ON THE SITE PLAN. ANYONE IS WELCOME TO USE OUR ENGINEER RULERS.

- 3) **SOIL PROFILE ONLY LETTER**
- 4) **A SIGNATURE WILL BE ON EACH PAGE TURNED IN.**

THE COST FOR SOIL EVALUATION ONLY IS \$215.00

WARNING!!!!!!!!!!!!!!

Before adding fill to a lot, contact the Florida Department of Environmental Protection at 850-595-8300 and the Army Corp of Engineers at 850-595-3510. By Florida Law, the Health Department must issue permits, which meet our codes, even though the areas may be considered jurisdictional wetlands by the other agencies. Their laws may prohibit any type of construction/fill on your lot. Please be sure to obtain clearance/permits from these agencies before any fill is added to your lot.

4015 PG 2:SITE PLAN INSTRUCTIONS – 64e-6.004, FAC

FOR NEW/EXISTING/MODIFICATION SYSTEM APPLICATIONS: The site plan shall be **DRAWN TO SCALE** and shall be for the property where the system is to be installed. 1. The site plan shall **SHOW BOUNDARIES WITH DIMENSIONS** and any of the following **FEATURES THAT EXIST OR THAT ARE PROPOSED:**

- a. Structures;
 - b. Swimming pools;
 - c. Recorded easements;
 - d. Onsite sewage treatment and disposal system components;
 - e. Slope of the property;
 - f. Wells;
 - g. Potable and non-potable water lines and valves;
 - h. Drainage features;
 - i. Filled areas;
 - j. Excavated areas for onsite sewage systems;
 - k. Obstructed areas;
 - l. Surface water bodies; and
 - m. Location of the reference point for system elevation.
2. If the county health department is responsible for performing the site evaluation, the applicant or applicant's authorized representative shall **indicate the approximate location of wells, onsite sewage treatment and disposal systems, surface water bodies and other pertinent facilities or features on contiguous or adjacent property. If the features are within 75 feet of the applicant lot, the estimated distance to the feature must be shown but need not be drawn to scale.**
3. If the county health department will not be performing the site evaluation, the applicant or authorized agent shall be responsible for the measurements to all features, including the pertinent features within 75 feet of the applicant lot. **The location of any public drinking water well, as defined in paragraph 64E-6.002(44)(b), F.A.C., within 200 feet of the applicant's lot shall also be shown, with the distance indicated from the system to the well.**
4. If an individual lot is five acres or greater, the applicant may draw a minimum one acre parcel to scale showing all required features, or the minimum size drawing necessary to properly exhibit all required features, whichever is larger. The applicant must also show the location of that one acre or larger parcel inside the total site ownership. *To scale parcel must be large enough to provide sufficient authorized flow.*
5. All information that is necessary to determine the total sewage flow and proper setbacks on the site ownership shall be submitted with the application. The applicant lot shall be clearly identified. **A copy of the legal description or survey must accompany the application for confirmation of property dimensions only.**

FOR REPAIR APPLICATIONS: A site plan (*NOT REQUIRED TO BE DRAWN TO SCALE*) showing:

- property dimensions
- the existing and proposed system configuration and location on the property
- the building location
- potable and non-potable water lines, within the existing and proposed drainfield repair area
- the general slope of the property
- property lines and easements
- any obstructed areas
- any private well show *private potable wells if within 100 feet of system, non-potable within 75 feet*
- any public wells show *if within 200 feet of system*
- any surface water bodies and stormwater systems *show if within 100 feet of system*
- The existing drainfield type shall be described. For example, mineral aggregate, non-mineral aggregate, chambers, or other.
- Any unusual site conditions which may influence the system design or function** such as sloping property, drainage structures such as roof drains or curtain drains, and any obstructions such as patios, decks, swimming pools or parking areas.

FOR ALL SITE PLANS (IF APPLICABLE)

- A Coastal Construction Control Line Permit or an exemption notice from the Department of Environmental Protection if any component of the onsite sewage treatment and disposal system or the shoulders or slopes of the system mound will be seaward of the Coastal Construction Control Line, established under Section 161.053, F.S. Should the location of the proposed onsite system relative to the control line not be able to be definitively determined based on the site plan and the online products available on the DEP website, the applicant shall provide a survey prepared by a certified professional surveyor and mapper showing the location of the control line on the subject property.
- All plans and forms submitted by a licensed engineer shall be dated, signed and sealed.
- The evaluator shall document the **locations of all soil profiles** on the site plan.

Sign _____

Date: _____



STATE OF FLORIDA
 DEPARTMENT OF HEALTH
 ONSITE SEWAGE TREATMENT AND DISPOSAL
 SYSTEM
 APPLICATION FOR CONSTRUCTION PERMIT

PERMIT NO. _____
 DATE PAID: _____
 FEE PAID: _____
 RECEIPT #: _____

APPLICATION FOR:

New System Existing System Holding Tank Innovative
 Repair Abandonment Temporary _____

APPLICANT: _____

AGENT: _____ TELEPHONE: _____

MAILING ADDRESS: _____

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TO BE COMPLETED BY APPLICANT OR APPLICANT'S AUTHORIZED AGENT. SYSTEMS MUST BE CONSTRUCTED BY A PERSON LICENSED PURSUANT TO 489.105(3) (m) OR 489.552, FLORIDA STATUTES. IT IS THE APPLICANT'S RESPONSIBILITY TO PROVIDE DOCUMENTATION OF THE DATE THE LOT WAS CREATED OR PLATTED (MM/DD/YY) IF REQUESTING CONSIDERATION OF STATUTORY GRANDFATHER PROVISIONS.

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PROPERTY INFORMATION

LOT: _____ BLOCK: _____ SUBDIVISION: _____ PLATTED: _____

PROPERTY ID #: _____ ZONING: _____ I/M OR EQUIVALENT: [Y / N]

PROPERTY SIZE: _____ ACRES WATER SUPPLY: [] PRIVATE PUBLIC [] <=2000GPD [] >2000GPD

IS SEWER AVAILABLE AS PER 381.0065, FS? [Y / N] DISTANCE TO SEWER: _____ FT

PROPERTY ADDRESS: _____

DIRECTIONS TO PROPERTY: _____

BUILDING INFORMATION RESIDENTIAL COMMERCIAL

Unit No	Type of Establishment	No. of Bedrooms	No. of People	Building Area Sqft	Commercial/Institutional System Design Table 1, Chapter 64E-6, FAC
1	_____	_____	_____	_____	_____
2	_____	_____	_____	_____	_____
3	_____	_____	_____	_____	_____
4	_____	_____	_____	_____	_____

Floor/Equipment Drains Other (Specify) _____
 SIGNATURE: _____ DATE: _____

APPLICANT: Property owner's full name.
AGENT: Property owner's legally authorized representative.
TELEPHONE: Telephone number for applicant or agent.
MAILING ADDRESS: P.O. Box or street, city, state and zip code mailing address for applicant or agent.

LOT, BLOCK, SUBDIVISION: Lot, block, and subdivision for lot (recorded or unrecorded subdivision). If lot is not in a recorded subdivision, a copy of the lot legal description or deed must be attached.

DATE OF SUBDIVISION: Official date of subdivision recorded in county plat books (month/day/year) or date lot originally recorded. Dividing an approved lot into two or more parcels for the purpose of conveying ownership shall be considered a subdivision of the lot.

PROPERTY ID#: 27 character number for property. CHD may require property appraiser ID # or section/township/range/parcel number.

ZONING: Specify zoning and whether or not property is in I/M zoning or equivalent usage.

PROPERTY SIZE: Net usable area of property in acres (square footage divided by 43,560 square feet) exclusive of all paved areas and prepared road beds within public rights-of way or easements and exclusive of streams, lakes, normally wet drainage ditches, marshes, or other such bodies of water. Contiguous unpaved and non-compacted road rights-of-way and easements with no subsurface obstructions may be included in calculating lot area.

WATER SUPPLY: Check private or public <= 2000 gallons per day or public > 2000 gallons per day.

SEWER AVAILABILITY: Is sewer available as per 381.0065, Florida Statutes, and distance to sewer in feet.

PROPERTY ADDRESS: Street address for property. For lots without an assigned street address, indicate street or road and locale in county.

DIRECTIONS: Provide detailed instructions to lot or attach an area map showing lot location.

BUILDING INFORMATION: Check residential or commercial.
TYPE ESTABLISHMENT: List type of establishment from Table II, Chapter 64E-6, FAC. Examples: single family, single wide mobile home, restaurant, doctor's office.

NO. BEDROOMS: Count all rooms designed primarily for sleeping and those areas expected to routinely provide sleeping accommodations for occupants.

BUILDING AREA: Total square footage of enclosed habitable area of dwelling unit, excluding garage, carport, exterior storage shed, or open or fully screened patios or decks. Based on outside measurements for each story of structure.

BUSINESS ACTIVITY: For commercial/institutional applications only. List number of employees, shifts, and hours of operation, or other information required by Table II, Chapter 64E-6, FAC.

FIXTURES: Mark Floor/Equipment Drains or Others and specify item or "NA" if not applicable.

SIGNATURE / DATE: Signature of applicant or agent. Date application submitted to the CHD with appropriate fees and attachments.

ATTACHMENTS: A site plan drawn to scale, showing boundaries with dimensions, locations of residences or buildings, swimming pools, recorded easements, onsite sewage disposal system components and location, slope of property, any existing or proposed wells, drainage features, filled areas, obstructed areas, and surface water. Location of wells, onsite sewage disposal systems, surface waters, and other pertinent facilities or features on adjacent property, if the features are within 75 feet of the applicant lot. Location of any public well within 200 feet of lot. For residences, a floor plan (residences) showing number of bedrooms and building area of each unit. For nonresidential establishments, a floor plan showing the square footage of the establishment, all plumbing drains and fixture types, and other features necessary to determine composition and quantity of wastewater.

OSTDS APPLICATION INFORMATION

Submission of an incomplete, inaccurate or illegible application will result in unnecessary delays.

A permit application for any onsite sewage treatment and disposal (septic tank) system is required by Florida law.

- Applications must be complete, accurate and legible. *A complete application contains all information required by Chapter 64E-6, Florida Administrative Code (FAC).*
- The applicant or their authorized agent is responsible for **all** the information required in the application. If the application is incomplete, the permitting process is put on hold until **all** the information is received.
- Applications allow the Florida Department of Health to determine if the system, as proposed by the applicant or their agent, can be installed to meet the required standards to protect public health.

Once a complete application is received, the Department has certain timeframes required by statute for issuing a permit for a septic tank. Permit timeframes are different depending on whether a septic tank is considered a performance-based system or a conventional (non-performance) system. For permit timeframe purposes, applications for septic tank system construction may be grouped into the following categories:

1. Applications for Non-Performance-based Treatment Systems

Unless a shorter time frame is prescribed by law, Section 120.60, Florida Statutes (FS) provides specific timeframes for construction permit applications.

Submitted applications must be reviewed within 30 days for errors or omissions. If errors or omissions exist, the department must request, in writing, any additional information that is necessary to complete the application. This serves as the basis by which the department must evaluate the application and is required to ensure that the supporting facts and circumstances indicate regulatory compliance.

Applications must be approved or denied within 90 days once a **completed** application has been received. Note that when additional information is requested, the 90-day time to issue the permit is stopped. Once all corrected information is received, the 30 and 90-day time clock begins anew.

2. Applications for Performance-based Treatment Systems

Sub-paragraph 381.0065(4)(j)2., FS, provides specific timeframes for construction permit applications for Performance-Based Treatment Systems (PBTS).

Within five working days after receiving an engineer-designed PBTS application, the county health department must review and shall request additional information if the application is incomplete. Within 15 working days after the department receives a **completed** application for a PBTS, the county health department must either issue the permit or notify the applicant that the system does not comply with performance criteria, and refer the application to the Onsite Sewage Program Office in Tallahassee, Florida who shall review the application for a determination whether the system should be approved, disapproved, or approved with modifications. Once referred to the Onsite Sewage Program Office, the standard time lines found in Chapter 120, Florida Statutes, and mentioned above, are in effect.

For the calendar year of 2017, there were 16,884 new system permits and 19,882 repair permits issued for the state. The statewide averages for permit issuance was three working days for new permits, and one working day for repair permits.

SITE DATA:

- 1) Is there any slope to the property Yes _____ No _____
If yes, what is the direction of the slope? _____
(example – left to right, front to back, etc.)
A. If yes, what is the percent of slope? _____
(1% = 1' in 100')
- 2) Are there any wells currently on or planned for your property? Yes _____ No _____
Drinking water _____ irrigation _____ abandoned _____
- 3) Are there any wells within 75 feet of your property lines or proposed septic system? (Drinking water and/or Irrigation) Yes _____ No _____
- 4) Are there any public wells within 200 feet of your property lines? Yes _____ No _____
- 5) Are there any lakes, streams, ditches, standing water, swales, wetlands, storm water holding ponds within 75 feet of your property lines or proposed septic system? Yes _____ No _____
- 6) Are there any easements (roads, utility, right-of-ways, etc.) on your property? Yes _____ No _____
- 7) Is there more than one dwelling, current or proposed, for this property? Please indicate all structures on plot plan. Yes _____ No _____
- 8) Are there any obstructed areas, current or proposed, for this property other than the dwelling? If so, please indicate on plot plan. This includes existing septic systems and swimming pools. Yes _____ No _____
- 9) Are there any driveways, pavement or parking areas existing or proposed on your property? Yes _____ No _____
- 10) Are there any filled areas on the property? Yes _____ No _____
- 11) Is your property located in a flood zone? Yes _____ No _____
If yes, what is your flood zone designation? _____
(If you are unsure, contact the Department of Growth Management or your local Planning Department)
- 12) Would you like a separate laundry system? Yes _____ No _____

IMPORTANT

Flags given to you are to mark the property location and the area you wish to have the septic system installed or where your system already exists. If circumstances occur which require the septic system to be installed in an area other than that previously identified a re-site must be performed and drain field requirements may change.

In an effort to provide you with timely service, protect your property and our personnel, all underground utility lines (such as gas, water, electric, cable, phone, etc.) must be property marked prior to our employees visiting your site. Should utility lines not be marked prior to a site evaluation and an underground utility line is struck when we perform a soil boring (6 feet deep) the property owner will be responsible for any damage, including injury to our personnel.

The fees charged for re-inspection or re-site will be based on the current fee schedule in effect at the time of the request.

NAME: _____ (PLEASE PRINT)

SIGN: _____ DATE: _____

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Soil Profile Only Applicants

Many times individuals may wish to get basic information regarding the soils and water tables on a lot prior to purchase or prior to obtaining a septic system permit. Please note that the soil profile issued prior to a permit being requested is of limited value. The site conditions are valid ONLY for the exact area identified by the applicant. Should site conditions change, such as by the removing or adding of soil, or deciding to place the septic system in an area different than what has been originally requested, drastic changes in the permit requirements can occur if soils, estimated water tables, etc. are different than they were for the original site.

For this reason, the Okaloosa County Health Department strongly suggests not using these preliminary site evaluations for anything but a guide as to the soils and water tables that could be expected on the lot and not to make the results at this level a primary basis for purchase of a lot to be used with a septic system.

Site evaluation only requests must be accompanied by a to-scale plot plan showing the exact location of the proposed septic system. A copy of this plot plan will be retained with the site evaluation results for a period of one year. After that time frame, the results will become void and the application process must be started again. If a septic system permit is requested within the one year time frame, it will be issued only if the site location requested for the permit is the same as the one originally evaluated and there have been no changes to the lot. A re-site fee must be provided if the permit is not requested within 30 days of site evaluation.

I have read the above information.

Applicant

Date