



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

PERMIT #: **13-SM-3051578**
APPLICATION #: **AP2180179**
DATE PAID: _____
FEE PAID: _____
RECEIPT #: _____
DOCUMENT #: **PR2198461**

Performance-Based Treatment System

CONSTRUCTION PERMIT FOR: OSTDS New

APPLICANT: Carol Castro

PROPERTY ADDRESS: 12715 Rolling Rock Rd Pinecrest, FL 33156

LOT: 6 BLOCK: 2 SUBDIVISION: Town & Ranch Estates

PROPERTY ID #: 20-5013-003-0180 [SECTION, TOWNSHIP, RANGE, PARCEL NUMBER]
[OR TAX ID NUMBER]

SYSTEM MUST BE CONSTRUCTED IN ACCORDANCE WITH SPECIFICATIONS AND STANDARDS OF SECTION 381.0065, F.S., AND CHAPTER 64E-6, F.A.C. DEPARTMENT APPROVAL OF SYSTEM DOES NOT GUARANTEE SATISFACTORY PERFORMANCE FOR ANY SPECIFIC PERIOD OF TIME. ANY CHANGE IN MATERIAL FACTS, WHICH SERVED AS A BASIS FOR ISSUANCE OF THIS PERMIT, REQUIRE THE APPLICANT TO MODIFY THE PERMIT APPLICATION. SUCH MODIFICATIONS MAY RESULT IN THIS PERMIT BEING MADE NULL AND VOID. ISSUANCE OF THIS PERMIT DOES NOT EXEMPT THE APPLICANT FROM COMPLIANCE WITH OTHER FEDERAL, STATE, OR LOCAL PERMITTING REQUIRED FOR DEVELOPMENT OF THIS PROPERTY.

SYSTEM DESIGN AND SPECIFICATIONS

T [1,000] GALLONS / GPD AQUAKLEAR AK10S245C CAPACITY
A [750] GALLONS / GPD PRE-TREATMENT TANK 01-11-02S- CAPACITY
N [] GALLONS GREASE INTERCEPTOR CAPACITY [MAXIMUM CAPACITY SINGLE TANK:1250 GALLONS]
K [] GALLONS DOSING TANK CAPACITY [] GALLONS @ [] DOSES PER 24 HRS #Pumps []

D [875] SQUARE FEET NEW DRAINFIELD TRENCH SYSTEM
R [0] SQUARE FEET _____ SYSTEM

A TYPE SYSTEM: [X] STANDARD [] FILLED [] MOUND []

I CONFIGURATION: [X] TRENCH [] BED []

F LOCATION OF BENCHMARK: C/L ROLLING ROAD DRIVE 17.51' NGVD

I ELEVATION OF PROPOSED SYSTEM SITE [4.68] [INCHES / FT] [ABOVE / BELOW] BENCHMARK/REFERENCE POINT

E BOTTOM OF DRAINFIELD TO BE [25.32] [INCHES / FT] [ABOVE / BELOW] BENCHMARK/REFERENCE POINT

L

D FILL REQUIRED: [0.00] INCHES EXCAVATION REQUIRED: [72.00] INCHES

O *A maintenance entity agreement contract & DOH Annual Operating Permit is required prior to final approval.*
T *AQUAKLEAR AK10S245C; (ASTS: 10/10/50%/10/200); NO BENEFITS*
H *Monitoring: PONDING DEPTH SEMIANNUALLY*
E 1.- Invert elevation and Bottom of drainfield to be no less than 15.90' & 15.40' NGVD respectively.
R (Comments Continued on Page 2.)

SPECIFICATIONS BY: Ken W Groce TITLE: _____

APPROVED BY: Gabriel K Toledo TITLE: OPS Environmental Specialist II Dade CHD

DATE ISSUED: 12/06/2024 EXPIRATION DATE: 06/06/2026

DEP 4015, 06-21-2022 (Obsoletes previous editions which may not be used)
Incorporated 62-6.004, FAC

2.- Install a 1000 GPD AQUAKLEAR AK10S245C Performance Based Treatment System to be housed into an approved 11-011-AK10-C3.

3.- Install 875 sf. of drainfield in TRENCH configuration.

4.- Install 42" of slightly limited soil at the bottom of the drainfield.

5.-Perimeter of excavation area shall be at least 2 ft wider and longer than the proposed absorption bed or drain trench.

6.-The licensed contractor installing the system is responsible for installing the minimum category of tank in accordance with s. 62-6.013(3)(f), FAC.

7.-This permit includes the abandonment of the existing septic tank.

8.-1 PRE-TREATMENT TANK 01-11-02S-C4

The system is sized for 6 bedrooms with a maximum occupancy of 12 persons (2 per bedroom), for a total estimated flow of 700 gpd.