



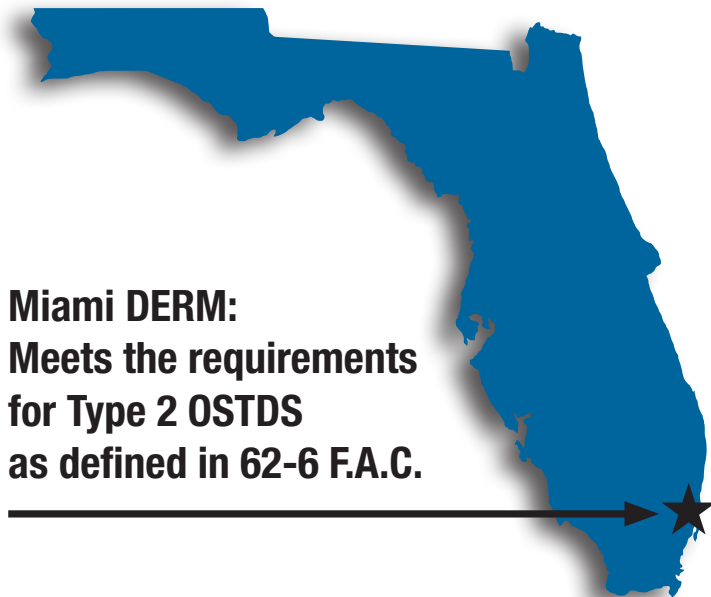
INFILTRATOR
water technologies

The Clear Choice

Residential Wastewater Treatment Solutions for up to 750 GPD



Certified to NSF/ANSI
Standard 40



**Miami DERM:
Meets the requirements
for Type 2 OSTDS
as defined in 62-6 F.A.C.**

Features & Benefits

- Scaled large treatment plant processes to meet the needs of the Residential market
- Industry proven solution with NSF/ANSI Standard 40 certification
- Flexible and easy installations in a single Infiltrator tank
- With no mechanical parts internal to the unit, the ENVIRO-AIRE is easy to maintain

Contact Infiltrator Water Technologies' Technical Services Department for assistance at 1-800-221-4436

Miami DERM: Meets the requirements for Type 2 OSTDS As defined in 62-6 F.A.C.

Type 2 OSTDS

Parameter	Effluent Limit (annual)	Delta's Treatment Performance
CBOD5	20 mg/l	12 mg/l
Suspended Solids	20 mg/l	16 mg/l
Total Phosphorous	10 mg/l	9 mg/l
10 mg/l	200 cfu/100 ml	180 cfu/ml

TREATMENT TRAIN SPECIFICATIONS

Pre-Treatment Tank	Chlorinator
EA52.2	Delta CH2
127" (L) x 62.2" (W) x 54.7" (H)	Basin - 21" Dia x 22" Tall

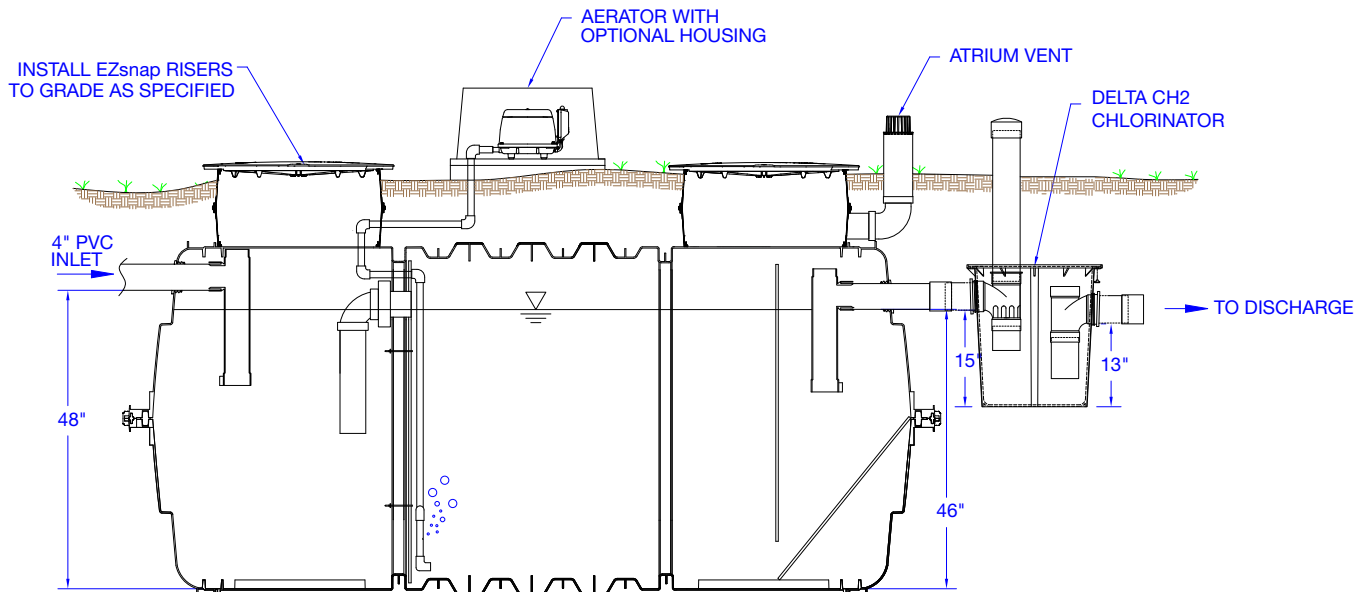


Table 1: ENVIRO-AIRE Specifications

Treatment Plant	EA52.5
Treatment Capacity (GPD)	525
Total Volume (Gal)	1,142
Primary Volume (Gal)	350
Aeration Volume (Gal)	597
Clarifier Volume (Gal)	195

Table 2: Electrical Requirements

Compressor	HP60A*
Electrical Requirements	115 VAC
Motor Full Load Amps	1.3
Measured Operating Watts	51

*or equivalent Delta approved compressor



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