

OSTDS VARIANCE COMMITTEE MEETING SUMMARY
Thursday, July 11, 2013
Gainesville

12267 Duval Signature Salon, LLC, Applicant Hakrama, Agent

STATUTE/RULE CITATION:

64E-6, Table II, FAC - Reduced septic tank/pump tank size (1050/300 gal requested, 1900/1050 gal required)
64E-6.013(1), FAC - Septic tank construction standards
64E-6, Table III, FAC - Inadequate drainfield size (975 sf requested, 1500 sf required)
64E-6.006(2), FAC - Separation of drainfield above SHWT (6 in requested, 24 in required)
64E-6.005(4)(a), FAC - Inadequate unobstructed area available
Additional: - Authorized sewage flow/setback to swale, property line/mound

RECOMMENDATIONS: Variance Committee: A (SHO-N CHD-Y DEP-Y STI-Y HBI-2 REI-1 ENG-Y) Health Officer: A
Approved

12363 Bay Jones, Applicant Jones, Agent

STATUTE/RULE CITATION:

64E-6.013(1), FAC - Tank construction standards
64E-6.005(2), FAC - Setback to building (3 ft requested, 5 ft required)
64E-6.006(2), FAC - Separation of drainfield above SHWT (12 in requested, 24 in required)
381.0065(4)(e)1., FS - Setback to private potable well (50 ft requested, 75 ft required)
64E-6.005(1)(a), FAC - Same as 381.0065(4)(e)1., FS
64E-6.005(4)(a), FAC - Inadequate unobstructed area available

RECOMMENDATIONS: Variance Committee: P (SHO-Y CHD-Y DEP-Y STI-1 HBI-2 REI-Y ENG-Y) Health Officer: P

Approved subject to the following conditions:

The onsite sewage treatment and disposal system shall be set back from the private drinking water well by the maximum distance attainable but not less than 50 feet when installed.

The water well shall be installed into the water bearing strata with a minimum casing depth of 220 feet and the casing shall be fully grouted with neat cement from bottom to top in accordance with

Chapter 62-

532.500(2)(i)4, FAC.

Following well construction, the applicant shall conduct a water quality clearance of the well water by obtaining satisfactory analysis results for total coliform and nitrate, using an approved method performed by

a DOH certified laboratory.

It is recommended that these analyses be repeated annually, as contamination from the nearby septic systems may occur and water treatment may be required.

All sample results shall be submitted to the Florida Department of Health in Bay County within 5 days of receipt.

If the results are unsatisfactory and/or exceed the Maximum Contaminant Level (MCL) adopted by the department in Chapter 64E-8, FAC, corrective measures must immediately be taken to correct the water

quality.

The existing decommissioned well must be properly abandoned in accordance with Water Management District rules and Chapter 62-532.500(5), FAC. The residence must connect to a municipal public water

supply within 90 days of its availability.

12381 Union Bivins, Applicant

Modified

STATUTE/RULE CITATION:

381.0065(4)(i), FS - System likely to dispose of hazardous/toxic/industrial waste (Ind, tox, haz waste requested, Domestic, Commercial required)

RECOMMENDATIONS: Variance Committee: P (SHO-Y CHD-Y DEP-Y STI-Y HBI-2 REI-1 ENG-Y) Health Officer: P

Approved subject to the following conditions:

The applicant shall have the effluent sampled for CBOD5 and TSS twice a year for the first two years of operation. All sample results shall be provided to the county health department within 30 days of receipt.

1250 grease trap with baffle

SHO:

Allow grease trap proposed by engineer.

The applicant shall obtain and maintain an annual onsite sewage treatment and disposal system operating permit in accordance with subsection 64E-6.003(5), FAC.

12382 Levy AMVETS Post 88 of Florida, Dunford, Agent Applicant

Modified

STATUTE/RULE CITATION:

64E-6.001(4)(f), FAC - Commercial estab >20% domestic flow increase without upgrade (existing system requested, current standards required)

RECOMMENDATIONS: Variance Committee: A (SHO-N CHD-Y DEP-Y STI-1 HBI-2 REI-Y ENG-Y) Health Officer: P

Approved subject to the following conditions:

Should the onsite sewage treatment and disposal system fail to function in a sanitary manner, the system shall be replaced with a system meeting standards for new systems in effect at the time of the system failure.

12383 Volusia Brunner, Applicant

STATUTE/RULE CITATION:

64E-6.015, Table V, FAC - Setback to irrigation well (10 ft requested, 25 ft required)

RECOMMENDATIONS: Variance Committee: P (SHO-N CHD-Y DEP-Y STI-2 HBI-1 REI-Y ENG-N) Health Officer: P

Approved subject to the following conditions:

The onsite sewage treatment and disposal system drainfield shall be set back from all irrigation wells by the maximum distance attainable but not less than 25 feet when installed.

12384 Pasco Ditslear, Applicant Finegold, Agent

STATUTE/RULE CITATION:

381.0065(4)(g)2.b., FS - Estimated sewage flow exceeds 1500 gpd/acre (425 gpd requested, 270 gpd required)

64E-6.013(1)(f), FAC - Traffic lids required

64E-6, Table III, FAC - Inadequate drainfield size (425 sf requested, 531 sf required)

64E-6.006(2), FAC - Separation of drainfield above SHWT (18 in requested, 24 in required)

64E-6.005(4)(a), FAC - Inadequate unobstructed area available

381.0065(4)(e)3., FS - Setback to a public well producing <=2000 gpd (50 ft requested, 100 ft required)

RECOMMENDATIONS: Variance Committee: P (SHO-Y CHD-Y DEP-Y STI-1 HBI-2 REI-Y ENG-Y) Health Officer: P

Approved subject to the following conditions:

Storm water runoff shall be diverted away from the drainfield area.

In addition to the required annual bacteriological analysis, the applicant shall sample the well water annually for nitrate. All sample results shall be submitted to the Florida Department of Health in Pasco

County within five days of receipt.

If the results are unsatisfactory and/or exceed the Maximum Contaminant Level (MCL) adopted by the Florida Department of Health in Chapter 64E-8, , FAC, corrective measures must immediately be taken to

correct the water quality.

The facility shall be connected to the public drinking water system within 365 days of notification of the availability of such a system.

12389 Palm Beach

Metropolitan Properties, Inc.,
Applicant

Gruber Consulting Engineers,
Inc., Agent

STATUTE/RULE CITATION:

381.0065(4)(j), FS - Performance-based system requirements

RECOMMENDATIONS:

Variance Committee: O (SHO- CHD- DEP- STI- HBI- REI- ENG-)

Health Officer: O

Took no action because:

No variance appears to be necessary. HB 375, which became effective on July 1, 2013, removed the restriction that performance-based systems be allowed for single-family residences only. HB 375 allows performance-based systems for all applications.

You are advised to contact the county health department to determine what needs to be done to obtain your onsite sewage treatment and disposal system construction permit.

12390 Martin

Medalist Building Group, LLC,
Applicant

Steve Brown Survey, Agent

STATUTE/RULE CITATION:

381.0065(4)(g)2.b., FS - Estimated sewage flow exceeds 1500 gpd/acre (300 gpd requested, 285 gpd required)

RECOMMENDATIONS:

Variance Committee: A (SHO-Y CHD-2 DEP-Y STI-Y HBI-Y REI-1 ENG-Y)

Health Officer: A

Approved

12391 Martin

Medalist Building Group, LLC,
Applicant

Steve Brown Survey, Agent

STATUTE/RULE CITATION:

381.0065(4)(g)2.b., FS - Estimated sewage flow exceeds 1500 gpd/acre (300 gpd requested, 285 gpd required)

381.0065(4)(e)1., FS - Setback to private potable well (50 ft requested, 75 ft required)

64E-6.005(1)(a), FAC - Same as 381.0065(4)(e)1., FS

64E-6.005(4)(a), FAC - Inadequate unobstructed area available

RECOMMENDATIONS:

Variance Committee: P (SHO-Y CHD-Y DEP-Y STI-2 HBI-Y REI-1 ENG-Y)

Health Officer: P

Approved subject to the following conditions:

The onsite sewage treatment and disposal system shall be set back from the adjacent private drinking water well by the maximum distance attainable but not less than 52 feet when installed.

In order to maximize the attainable setback, the onsite sewage treatment and disposal system shall maintain a two-foot separation from property lines when installed.

In order to maximize the attainable setback, the applicant shall use an alternative drainfield product that will reduce the area required to install the drainfield.