## OSTDS VARIANCE COMMITTEE MEETING SUMMARY

Thursday, October 3, 2013 Gainesville

12417 Osceola Harkema, Applicant

STATUTE/RULE CITATION:

381.0065(4)(g)2.b., FS - Estimated sewage flow exceeds 1500 gpd/acre (400 gpd requested, 270 gpd required)

64E-6.015, Table V, FAC - Setback to private potable well (57 ft requested, 75 ft required)

381.0065(4)(e)8., FS - Setback to swale or normally dry retention area (10 feet requested, 15 feet required)

**RECOMMENDATIONS:** 

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

Health Officer: P

Approved subject to the following conditions:

The onsite sewage treatment and disposal system shall be set back from all private drinking water wells by the maximum distance attainable but not less than proposed in the application.

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 FDOH certified laboratory. It is recommended that these analyses be repeated annually.

All sample results shall be submitted to FDOH in Martin County within 5 days of receipt. If the results are unsatisfactory and/or exceed the Maximum Contaminant Level (MCL)

adopted by the FDOH in Chapter 64E-8, FAC, corrective measures must immediately be taken to correct the water quality.

The single-family residence shall be connected to the public drinking water system within 90 days of notification of the availability of such a system.

Gougler, Applicant Hall Septic Tank Service. Inc.. 12418 Bav

Agent

STATUTE/RULE CITATION:

**RECOMMENDATIONS:** 

381.0065(4)(b), FS - Lot density exceeds 4/acre

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

Approved

Kizer, Applicant 12419 Seminole

STATUTE/RULE CITATION:

381,0065(4)(g)2.. FS - Setback to surface water body (40 ft requested, 50 ft required)

64E-6.005(2),FAC - Setback to building (2 ft requested, 5 ft required)

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

Tabled and asked to provide the following information

Please provide information regarding the previous structure and the proposed structure (number of bedrooms and square feet).

If a bedroom is being added, the drainfield shall be brought into full compliance with all new system standards since it is less than 12 inches above the wet season water table.

If this is the case, please provide a system design that meets the necessary treatment requirements to sufficiently protect public health concerns.

12420 Levy Haines, Applicant

STATUTE/RULE CITATION:

381.0065(4), FS - Extend construction permit beyond 18 months (5 years requested, 18 months required)

64E-6.003(1), FAC - Same as 381.0065(4), FS

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

Approved subject to the following conditions:

The onsite sewage treatment and disposal system construction permit shall be valid for five years from the date of this letter.

12421 Seminole Emambakhsk, Applicant Lee, Agent

STATUTE/RULE CITATION:

64E-6.015, Table V, FAC - Setback to private potable well (50 ft requested, 75 ft required)

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

Approved

12422 Palm Beach Schubot, Applicant Curtis, Agent Modified

STATUTE/RULE CITATION:

64E-6.006(2), FAC - Separation of drainfield above SHWT (7 in requested, 24 in required)

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

Approved subject to the following conditions:

SHO:

The drainfield elevation shall meet the permit specifications on the construction permit dated 8/15/13 (attached).

12423 Lafayette Morgan, Applicant Modified

STATUTE/RULE CITATION:

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

64E-6.006(2), FAC - Separation of drainfield above SHWT (12 in requested, 24 in required)

381.0065(4)(t)1.b., FS - lot is below 10 yr. flood/df is not 36" above 2 yr. flood

381.0065(4)(t)1.c., FS - Needs to install Waterless toilet, ATU, 50% N reduction, alt (septic tank requested, ATU required)

64E-6.014(5)(f), FAC - Drainfield has inadequate cover fill (4 inches requested, 6 inches required)

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

Approved subject to the following conditions:

If the proposed structure (one bedroom/224 square feet) is modified, the system shall be replaced with a system meeting standards for new systems in effect at the time of the modification. The bottom surface of the drainfield shall be no less than 14 inches above the water table elevation at the wettest season of the year.

SHO: If the proposed structure (one bedroom/224 square feet) is modified, the system shall be replaced with a system meeting standards for new systems in effect at the time of the modification.

The bottom surface of the drainfield shall be no less than 12 inches above the water table elevation at the wettest season of the year. (To provide additional cover)

In order to minimize the amount of drainfield area that is three feet below the 2-year flood, the onsite sewage treatment and disposal system design shall be based on an anticipated sewage flow of 200 gallons

per day.

A variance is not being granted to s. 381.0065(4)(t)1.a., FS, which requires the lot to be at least one-half acre in size.

Based on the information provided with the variance request, the applicant intends to bind lots together to meet the one-half acre requirement.

12424 Brevard Porh, Applicant

STATUTE/RULE CITATION:

64E-6.001(4)(e)1.. FAC - Reuse ATU more than 1 size too small (500 gal requested. >= 600 gal required)

64E-6.001(4)(e)2., FAC - Building addition without system upgrade (existing drainfield requested, current df sizing required)

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

Approved

12425 Pasco SAF-T-GAS Properties, LLC, Bob Larkin Construction, Agent

Applicant

STATUTE/RULE CITATION:

381.0065(4)(g)2.a., FS - Estimated sewage flow exceeds 2500 gpd/acre (1000 gpd requested, 661 gpd required)

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

Approved

12426 Duval Abney, Applicant Reedy, Agent

STATUTE/RULE CITATION:

381.0065(4)(g)2., FS - Setback to surface water body (44 ft requested, 50 ft required)

64E-6.005(2), FAC - Setback to property line (2 ft requested, 5 ft required)

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

381.0065(4)(q)2.a., FS - Estimated sewage flow exceeds 2500 gpd/acre (400 gpd requested, 350 gpd required)

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

Approved subject to the following conditions:

The onsite sewage treatment and disposal system shall be set back from boundary of the surface water body by the maximum distance attainable but not less than 44 feet when installed.

12427 Duval God's Little People Christian

Academy, Applicant

STATUTE/RULE CITATION:

381.0065(4)(g)2.a., FS - Estimated sewage flow exceeds 2500 gpd/acre (915 gpd requested, 800 gpd required)

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

Approved

12428 Bay Defries, Applicant Hall Septic Tank Service, Inc., Modified

Agent

STATUTE/RULE CITATION:

381.0065(4)(b), FS - Estimated sewage flow exceeds 2500 gpd/acre (300 gpd requested, 190 gpd required)

381.0065(4)(b), FS - Lot density exceeds 4/acre

64E-6.005(2), FAC - Setback to building/property lines (2 ft requested, 5 ft required)

64E-6, Table III, FAC - Inadequate drainfield size

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

Approved subject to the following conditions:

SHO:

The maximum amount of drainfield absorption area shall be installed (375 square feet in a trench configuration required).

Prior to an onsite sewage treatment and disposal system construction permit being issued, the irrigation well shall be properly abandoned.

12429 Charlotte Cook, Applicant Modified

STATUTE/RULE CITATION:

64E-6.015, Table V, FAC - Separation of drainfield above SHWT (below requested, 6 inches required)

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

Approved subject to the following conditions:

drainfield to meet repair standards, allow 2 years for installation

SHC

Within one year from the date of this letter, the applicant shall obtain a construction permit to repair the onsite sewage treatment and disposal system drainfield.

The system shall be installed prior to the expiration date of the permit.

12430 Lake Casp, Applicant Pols, Agent

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

Approved subject to the following conditions:

The owner shall maintain an annual contract with a permitted pump out company to inspect and service the onsite sewage treatment and disposal system at least once every six months or more frequently as

necessary.

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.

The onsite sewage treatment and disposal system septic tank outlet shall have an approved filter device to minimize the quantity of solids entering the drainfield.

A water meter shall be installed to monitor the water use. The water use data shall be provided to FDOH in Lake County annually.

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.

12431 Lake Circle B of Ocala, Inc., Applicant Minnella, Agent

**Overturned** 

## STATUTE/RULE CITATION:

64E-6.005(2), FAC - Setback to property line (2 ft requested, 5 ft required)

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

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

Approved

In order to maximize the setback to the private drinking water well, the onsite sewage treatment and disposal system shall be allowed to maintain a two-foot separation from property lines and building foundations when installed.

The onsite sewage treatment and disposal system treatment receptacle shall be set back from the private drinking water well by the maximum distance attainable but not less than 65 feet when installed.

The onsite sewage treatment and disposal system drainfield shall be set back from the private drinking water well by the maximum distance attainable but not less than 75 feet when installed. SHO:

Approve as requested.

12432 Palm Beach Cranmer, Applicant

STATUTE/RULE CITATION:

64E-6.015, Table V, FAC - Separation of drainfield above SHWT (7 in requested, 12 in required)

64E-6.015, Table V, FAC - Unsuitable soil within 36 inches of bottom of drainfield (24 in requested, 36 in required)

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

Approved

12433 Franklin Surber, Applicant C.J. Malphurs Septic Service,
Agent

**STATUTE/RULE CITATION:** 

64E-6.015, Table V, FAC - Setback to building (under requested, 2 ft required)

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

Approved