OSTDS VARIANCE COMMITTEE MEETING SUMMARY

Thursday, March 6, 2014 Lecanto

Modified 12491 Coronado, Applicant Hillsborough

STATUTE/RULE CITATION:

381.0065(4)(q)2.b., FS - Estimated sewage flow exceeds 1500 gpd/acre (300 gpd requested, 228 gpd required) 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 allowed to maintain a two-foot separation from property lines when installed.

Maintain 75' setback to adjacent property's private drinking water well as proposed.

12492 Seminole Reynolds, Applicant Construction 360, Agent

STATUTE/RULE CITATION:

381.0065(4)(e)1.. FS - Setback to private potable well (68 ft to tank 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

64E-6.009(3)(f), FAC - Obstructions shall impact the slope no more than 50%

64E-6.009(3)(f), FAC - Setback from retaining wall to drainfield absorption area (1 ft requested, 5 ft required)

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

Tabled and asked to provide the following information

Alternative system designs based on 300 apd.

A retaining wall design from a professional engineer licensed in the State of Florida that withstands the lateral earth forces under saturated conditions and prevents seepage.

Information regarding the existing well on the property. Will the well be utilized as an irrigation well or will it be abandoned?

Consider moving the house further back on the property in order to provide adequate space for the onsite sewage treatment and disposal system.

Glades 12493 Stiglitz, Applicant Austin Sewer & Septic, Inc.,

Agent

STATUTE/RULE CITATION:

64E-6.015, Table V, FAC - Setback to surface water body (25 ft requested, 50 ft required)

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

Approved subject to the following conditions:

The bottom surface of the onsite sewage treatment and disposal system drainfield shall maintain a 18-inch separation to the estimated wet season water table when installed.

The maximum amount of drainfield shall be installed meeting the 25 foot setback to the boundary of the surface water body.

12494 Pasco Saint Anthony School, Applicant Buckingham, Agent

STATUTE/RULE CITATION:

64E-6.001(2), FAC - Allow temporary system for permanent facility 64E-6.005(2), FAC - Setback to building (under requested, 5 ft required)

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

Approved subject to the following conditions:

All onsite sewage treatment and disposal systems shall be properly abandoned, the holding tanks removed and the facility connected to the central sewer system by September 30, 2014.

12495 Dade Pinto Castro Investments, LLC, CALTRAN Engineering Group, Overturned (down)

Applicant Agent

STATUTE/RULE CITATION:

64E-6.001(4)(f), FAC - Commercial sewage flow increase without system upgrade (existing system requested, current standards required)

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

Failure to satify the department that:

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.

SHO:

If the existing drainfield is not sand-lined, the drainfield shall be replaced with a sand-lined drainfield.

Received information from the CHD that the drainfield is not sand-lined; denial.

12496 Charlotte Frantz, Applicant Frantz, Agent

STATUTE/RULE CITATION:

64E-6.001(4), FAC - Reuse system that was never approved

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

Approved

12497 Orange Martinez, Applicant Christ, Agent Overturned

STATUTE/RULE CITATION:

381.0065(4)(b), FS - Estimated sewage flow exceeds 2500 gpd/acre (400 gpd requested, 300 gpd required)

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

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

Approved

The system design shall incorporate two pumps dosing alternately.

SHO:

Residential system; traditional set-up.

12498 Volusia Fairhomes Gulf Coast Housing Wild, Agent LLP, Applicant

STATUTE/RULE CITATION:

381.0065(4)(g)2., FS - Setback to surface water body (10 ft requested, 50 ft required)

381.0065(4)(e)4., FS - Setback to irrigation well (48 ft requested, 50 ft required)

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

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

64E-6.009(3)(f), FAC - Obstruction impacts more than 50% of shoulder perimeter

RECOMMENDATIONS:

Variance Committee: P (SHO-2 CHD-Y DEP-Y STI-1 HBI-Y 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 boundary of the surface water by the maximum distance attainable but not less than 10 feet when installed.

The onsite sewage treatment and disposal system shall be set back from the irrigation well by the maximum distance attainable but not less than 48 feet when installed.

The onsite sewage treatment and disposal system shall be designed to meet advanced secondary treatment standards.

12499 Walton Rodriguez, Applicant

STATUTE/RULE CITATION:

381,0065(4)(a), FS - Lot is not 1/2 acre and 100 ft wide (0.32 ac. 98 ft requested, 0.5 ac. 100 ft required)

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

Approved

12500 Columbia Mountaintop Ministries, Zuber, Agent Overturned

STATUTE/RULE CITATION:

381.0065(3)(b), FS - Take jurisdiction for flow > 10,000 gpd (13,285 gpd requested, <=10,000 gpd required)

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

Approved

Existing system inspections

SHO:

Deal with systems as needed.

12501 Polk Southwest Florida Water Rathke, Agent Modified

Management District, Applicant

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-1 CHD-Y DEP-Y STI-Y HBI-Y REI-Y ENG-2) Health Officer: P

Approved subject to the following conditions:

Within six months of occupancy, the system shall be brought into full compliance with current standards.

A business survey shall be conducted for each building that is on the property.

SHO:

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.