OSTDS VARIANCE COMMITTEE MEETING SUMMARY

Thursday, June 6, 2013

Lecanto

12362 Seminole

Lacasse, Applicant

Green's Environmental Services, Agent

STATUTE/RULE CITATION:

381.0065(4)(e)1., FS - Setback to private potable well (70 ft requested, 75 ft required)

381.0065(4)(g)2.b., FS - Estimated sewage flow exceeds 1500 gpd/acre (500 gpd requested, 405 gpd required)

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

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

64E-6, Table III, FAC - Inadequate drainfield size (225 sf requested, 834 sf required)

64E-6.013, FAC - Septic tank construction standards

RECOMMENDATIONS:

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

Approved subject to the following conditions:

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.

The maximum amount of drainfield absorption area shall be installed meeting the setbacks proposed in the application.

12363 Bay Jones, Applicant Jones, Agent

STATUTE/RULE CITATION:

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

64E-6.006(2), FAC - Separation of drainfield above SHWT (6 in requested, 12 in required)

RECOMMENDATIONS:

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

Tabled and asked to provide the following information

An alternative onsite sewage treatment and disposal system design that incorporates the following:

the existing septic tank, a twelve-inch separation from the bottom of the drainfield absorption area to the estimated wet season water table, equal distribution, and a fifty-foot setback to the private drinking water

well.

12364 Bay Miller, Applicant

STATUTE/RULE CITATION:

381.0065(4)(e)3., FS - Setback to a public well producing <=2000 gpd (85 ft requested, 100 ft required)

64E-6.005(1)(b), FAC - Same as 381.0065(4)(e)3., FS

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

RECOMMENDATIONS:

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

Approved

12365 Highlands Reinhardt, Applicant Stewart Construction, Agent

STATUTE/RULE CITATION:

64E-6.001(4), FAC - Proper well setbacks shall be maintained (20 ft requested, 50 ft required) 64E-6.005(4)(a), FAC - Inadequate unobstructed area available

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

Approved

12366 Seminole Kellam, Applicant Lee, Agent

STATUTE/RULE CITATION:

64E-6.015, Table V, FAC - Setback to private potable well (45 ft requested, 50 ft required)

RECOMMENDATIONS: Variance Committee: P (SHO-N CHD- 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 all private drinking water wells by the maximum distance attainable but not less than proposed in the application. Following the completion of the onsite sewage treatment and disposal system repair, 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.

All sample results shall be submitted to the Florida Department of Health in Seminole 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.

12367 Dade Habitat for Humanity of Greater Blanco, Agent

Miami, Inc., Applicant

STATUTE/RULE CITATION:

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

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

Approved

12368 Dade Nunez, Applicant

STATUTE/RULE CITATION:

64E-6.001(4), FAC - Reuse commercial system out of use over 1 year (existing system requested, current standards required)

64E-6.006(4), FAC - System subject to vehicular traffic

64E-6.001(4)(c), FAC - Addition exceeds authorized lot sewage flow (920 gpd requested, 450 gpd required)

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

Tabled and asked to provide the following information

The committee was concerned that the existing OSTDS is insufficient to meet the necessary treatment requirements to protect public health concerns given the proposed increase in sewage flow (proposed

school).

Instead of denying your request, the committee wanted to afford you the opportunity to consider alternative onsite sewage treatment and disposal system designs.

12369 Charlotte GR8DEAL, LLC, Applicant Modified

STATUTE/RULE CITATION:

64E-6.001(4), FAC - Reuse commercial system out of use over 1 year (existing system requested, current standards required)

64E-6.006(4), FAC - System subject to vehicular traffic

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

Approved subject to the following conditions:

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.

SHO: No operating permit required.

12370 Charlotte Brown, Applicant L&T Engineering Group, Inc.,

Agent

STATUTE/RULE CITATION:

64E-6.005(4)(a), FAC - Inadequate unobstructed area available (904 sf requested, 1000 sf required)

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

Approved

12371 Alachua Deerhaven, LLC, Applicant Almond, Agent Modified

STATUTE/RULE CITATION:

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

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

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 twice a year or more frequently as necessary.

SHO included:

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.

12372 Brevard Motie, Applicant Modified

STATUTE/RULE CITATION:

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

RECOMMENDATIONS: Variance Committee: A (SHO-Y CHD- DEP-Y STI-Y HBI-Y REI-2 ENG-1) 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 modification standards in effect at the time of the system failure.

12373 Brevard Selig, Applicant

STATUTE/RULE CITATION:

381.0065(4)(g)2., FS - Setback to surface water body (7 ft requested, 50 ft required)

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

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

Approved

12374 Brevard R and C Ultimate Care, LLC, Applicant

STATUTE/RULE CITATION:

381.0065(4)(j), FS - Performance-based system requirements (commercial requested, SFR required)

64E-6.028, FAC - Same as 381.0065(4)(j), FS

381.0065(4)(g)2.b., FS - Estimated sewage flow exceeds 1500 gpd/acre (1710 gpd requested, 1300 gpd required)

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

Approved

12375 Franklin Frost, Applicant

STATUTE/RULE CITATION:

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

64E-6.001(4)(c), FAC - Addition exceeds authorized lot sewage flow (1540 gpd requested, 975 gpd required)

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

Approved subject to the following conditions:

The seating capacity shall not exceed 70 single service seats.

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

12376 Duval BET Enterprises, Inc., Applicant Reedy, Agent

STATUTE/RULE CITATION:

381.0065(4)(e)7., FS - Setback to non-tidal surface water body (53 ft requested, 75 ft required)

64E-6.005(3), FAC - Same as 381.0065(4)(e)7., FS

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

RECOMMENDATIONS: Variance Committee: P (SHO-N CHD- 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 boundary of the surface water body by the maximum distance attainable but not less than 53 feet when installed.

12377 Volusia Miller, Applicant All Daytona Septic Tank

Service, Inc., Agent

STATUTE/RULE CITATION:

64E-6.013, FAC - Septic tank construction standards

381.0065(4)(e)4., FS - Setback to irrigation well (25 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

RECOMMENDATIONS: Variance Committee: P (SHO-N CHD- 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 all irrigation wells by the maximum distance attainable but not less than 25 feet when installed.

12378 Palm Beach Kiselak, Applicant Danny's Septic Service, Inc.,
Agent

STATUTE/RULE CITATION:

64E-6.005(2)(b), FAC - Setback to potable water line/meter (2 ft requested, 10 ft required)

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

Approved

12379 Brevard Ziegler, Applicant Wild, Agent

STATUTE/RULE CITATION:

64E-6.005(2), FAC - Setback to building (1 ft requested, 5 ft required)

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

Approved

12380 Hillsborough St. John, Applicant Moon, Agent Modified

STATUTE/RULE CITATION:

64E-6, Table III, FAC - Inadequate drainfield size (150 sf requested, 375 sf required)

381.0065(4)(g)2., FS - Setback to surface water body (25 ft requested, 50 ft 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

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

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

Following the completion of the onsite sewage treatment and disposal system repair, 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.

All sample results shall be submitted to the Florida Department of Health in Seminole 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 onsite sewage treatment and disposal system shall be set back from the boundary of the surface water body by the maximum distance attainable but not less than 25 feet when installed.