

OSTDS VARIANCE COMMITTEE MEETING SUMMARY

Thursday, September 4, 2014

Lecanto

12572 **Palm Beach** **Riley, Applicant** **Keating-Moore Construction,
Agent**

STATUTE/RULE CITATION:

64E-6.009(3)(f), FAC - Inadequate mound shoulders

RECOMMENDATIONS:

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

Approved subject to the following conditions:

Roof gutters shall be required to divert storm water away from the site of the installation and the additional required unobstructed area.

Chapter 64E-6.006(5), FAC, states that the site of the installation and the additional required unobstructed area shall not be subject to saturation from sources such as artificial drainage of ground surfaces, driveways, roads or roof drains.

12573 **Volusia** **Waterson, Applicant** **All Daytona Septic Tank
Service, Inc., Agent**

Modified

STATUTE/RULE CITATION:

64E-6.015, Table V, FAC - Setback to private potable well (40 ft requested, 50 ft 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:

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 35 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 45 feet when installed.

SHO: Utilize proposed plan.

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 proposed (40 feet to tank/45 feet to drainfield).

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 Volusia County within 5 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. Connect to water when avail

12574 **Charlotte** **Nelson, Applicant** **L&T Engineering Group, Inc.,
Agent**

Modified

STATUTE/RULE CITATION:

64E-6, Table III, FAC - Inadequate drainfield size (348 sf requested, 375 sf required)

RECOMMENDATIONS:

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

Approved subject to the following conditions:

Inspection/maintenance by contractor prior to occupancy

SHO:

A copy of the signed aerobic treatment unit maintenance agreement between the property owner or property lessee and an approved maintenance entity shall be provided prior to final system approval.

12575 Brevard HCV LLC, Applicant Davis, Agent
STATUTE/RULE CITATION:
381.0065(4)(b), FS - Lot density exceeds 4/acre

RECOMMENDATIONS: Variance Committee: P (SHO-Y CHD-Y DEP-Y STI-1 HBI-Y REI-2 ENG-Y) Health Officer: P
Approved subject to the following conditions:
Storm water runoff shall be diverted away from the drainfield and the required unobstructed area.

12576 Dade EI Rado LLC, Applicant Cherokee Consulting Inc., Agent

STATUTE/RULE CITATION:
381.0065(4)(g)2.a., FS - Estimated sewage flow exceeds 2500 gpd/acre (400 gpd requested, 339 gpd required)

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

12577 Columbia Matthews, Applicant

STATUTE/RULE CITATION:
64E-6.015, Table V, FAC - Setback to private potable well (50 ft requested, 75 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:

In order to maximize the separation from the bottom surface of the drainfield to the water table elevation at the wettest season of the year, there shall be no more than 6 inches of cover over the drainfield.
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 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 Columbia County within 5 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.

12578 Union Alexander, Applicant Alexander, Agent

STATUTE/RULE CITATION:
381.0065(4)(a), FS - Lot is not 1/2 acre (0.4 acre requested, 0.5 acre required)

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

12579 Orange Caldwell, Applicant Liberty Plumbing & Septic, Agent

STATUTE/RULE CITATION:
381.0065(4)(g)2.b., FS - Estimated sewage flow exceeds 1500 gpd/acre (255 gpd requested, 300 gpd required)

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

12580 Seminole Huber, Applicant Neilan, Agent
STATUTE/RULE CITATION:
64E-6.015, Table V, FAC - Setback to private potable well (50 ft requested, 75 ft required)
64E-6, Table III, FAC - Inadequate drainfield size (615 sf requested, 1142 sf required)

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 private drinking water well by the maximum distance attainable but not less than 50 feet when installed.
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 within 5 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.

12581 Sarasota Alroe LLC, Applicant Bleil, Agent Modified
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-Y CHD-Y DEP-Y STI-1 HBI-2 REI-Y 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 once every six months or more frequently as necessary. For 2-years.
SHO:
It is recommended that the owner 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.