
LEE COUNTY

BEACH SAMPLE DESCRIPTIONS

Worked By: Michelle Ladle

Beach Samples LE-01 to LE-55-BB

Samples Described 3/26/2010 through 5/10/2010

Beach Sample Location LE-01

LE-01

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-25%, Heavy Minerals-05%; Fossils: Fossil Fragments, Mollusks, Barnacles;

Beach Sample Location LE-02

LE-02

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-10%, Heavy Minerals-05%; Fossils: Fossil Fragments, Mollusks;

Beach Sample Location LE-03

LE-03

Sand; Yellowish Gray to Dark Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-25%, Heavy Minerals-03%; Fossils: Fossil Fragments, Mollusks, Barnacles;

Beach Sample Location LE-04

LE-04-SS

Shell Bed; Yellowish Gray to Moderate Dark Gray; Unconsolidated; Accessory Minerals: Quartz Sand-40%, Heavy Minerals-03%; Fossils: Fossil Fragments, Mollusks, Barnacles, Echinoid;

LE-04-B

Sand; Very Light Orange to Moderate Dark Gray; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-40%, Heavy Minerals-03%; Fossils: Fossil Fragments, Mollusks, Barnacles, Echinoid, Bryozoa;

LE-04-MB

Sand; Very Light Orange to Moderate Gray; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-25%, Heavy Minerals-02%; Fossils: Fossil Fragments, Mollusks, Barnacles, Echinoid; Phosphatized shell fragments present

LE-04-BB

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-45%, Heavy Minerals-01%; Fossils: Fossil Fragments, Mollusks, Barnacles, Echinoid, Bryozoa;

Beach Sample Location LE-05

LE-05-SS

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-20%, Heavy Minerals-10%; Fossils: Fossil Fragments, Mollusks, Barnacles;

LE-05-B

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-10%, Heavy Minerals-08%; Fossils: Fossil Fragments, Mollusks, Barnacles, Miliolids;

LE-05-BB

Sand; Very Light Orange to Light Gray; Grain Size: Fine; Range: Very Fine to Course; Roundness: Angular to Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-15%, Heavy Minerals-03%; Fossils: Fossil Fragments, Mollusks, Barnacles, Echinoid, Ostracods;

Beach Sample Location LE-06

LE-06-SS

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-45%, Heavy Minerals-02%; Fossils: Fossil Fragments, Mollusks, Barnacles, Bryozoa;

LE-06-MB

Sand; Very Light Orange to Moderate Dark Gray; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-35%, Heavy Minerals-02%; Fossils: Fossil Fragments, Mollusks, Barnacles, Sharks Teeth;

LE-06-BB

Sand; Yellowish Gray to Moderate Dark Gray; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-15%, Heavy Minerals-05%; Fossils: Fossil Fragments, Mollusks, Barnacles;

Beach Sample Location LE-07

LE-07

Shell Bed; Yellowish Gray to Moderate Gray; Unconsolidated; Accessory Minerals: Quartz Sand-35%; Fossils: Fossil Fragments, Mollusks, Barnacles, Echinoid, Bryozoa;

Beach Sample Location LE-08

LE-08

Shell Bed; Yellowish Gray to Moderate Gray; Unconsolidated; Accessory Minerals: Quartz Sand-05%; Fossils: Fossil Fragments, Mollusks, Barnacles, Echinoid, Bryozoa;

Beach Sample Location LE-09

LE-09-SS

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-25%, Heavy Minerals-05%; Fossils: Fossil Fragments, Mollusks, Barnacles, Echinoid, Bryozoa;

LE-09-BB

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Fine; Range: Very Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-15%, Heavy Minerals-03%; Fossils: Fossil Fragments, Mollusks, Barnacles, Sharks Teeth; Phosphatized tooth fragments

Beach Sample Location LE-10**LE-10-SS**

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Fine; Range: Very Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-20%, Heavy Minerals-04%; Fossils: Fossil Fragments, Mollusks, Barnacles;

LE-10-BB

Sand; Yellowish Gray to Moderate Dark Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-15%, Heavy Minerals-03%; Fossils: Fossil Fragments, Mollusks, Barnacles;

Beach Sample Location LE-11**LE-11**

Sand; Yellowish Gray to Moderate Dark Gray; Grain Size: Medium; Range: Very Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-15%, Heavy Minerals-12%; Fossils: Fossil Fragments, Mollusks, Barnacles;

Beach Sample Location LE-12**LE-12-SS**

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Medium; Range: Very Fine to Course; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-10%, Heavy Minerals-05%; Fossils: Fossil Fragments;

LE-12-BB

Sand; Very Light Orange to Moderate Light Gray; Unconsolidated; Accessory Minerals: Quartz Sand-40%, Heavy Minerals-01%; Fossils: Fossil Fragments, Mollusks, Barnacles, Echinoid; Sands: fine to course

Beach Sample Location LE-13**LE-13**

Sand; Very Light Orange to Moderate Gray; Grain Size: Medium; Range: Fine to Granule (2-4 mm); Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-45%, Heavy Minerals-01%; Fossils: Fossil Fragments, Mollusks, Barnacles, Echinoid;

Beach Sample Location LE-14**LE-14**

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-45%, Heavy Minerals-01%; Fossils: Fossil Fragments, Mollusks, Barnacles, Echinoid;

Beach Sample Location LE-15**LE-15**

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-45%, Heavy Minerals-01%; Fossils: Fossil Fragments, Mollusks, Barnacles, Bryozoa;

Beach Sample Location LE-16**LE-16**

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Medium; Range: Very Fine to Very Course; Roundness: Angular to Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-25%, Heavy Minerals-03%; Fossils: Fossil Fragments;

Beach Sample Location LE-17**LE-17**

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-40%, Heavy Minerals-01%; Fossils: Fossil Fragments, Mollusks, Barnacles, Bryozoa;

Beach Sample Location LE-18**LE-18-SS**

Shell Bed; Very Light Orange to Moderate Light Gray; Unconsolidated; Accessory Minerals: Quartz Sand-35%; Fossils: Fossil Fragments, Mollusks, Barnacles, Echinoid;

LE-18-BB

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-30%, Heavy Minerals-01%; Fossils: Fossil Fragments, Mollusks, Barnacles, Echinoid, Bryozoa;

Beach Sample Location LE-19**LE-19**

Shell Bed; Very Light Orange to Moderate Light Gray; Unconsolidated; Accessory Minerals: Quartz Sand-05%, Calcilutite-01%; Fossils: Fossil Fragments, Mollusks, Barnacles;

Beach Sample Location LE-20**LE-20-SS**

Shell Bed; Very Light Orange to Moderate Dark Gray; Unconsolidated; Accessory Minerals: Quartz Sand-15%, Calcilutite-01%; Fossils: Fossil Fragments, Mollusks, Barnacles, Bryozoa, Echinoid;

LE-20-MB

Sand; Yellowish Gray to Moderate Dark Gray; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-35%; Fossils: Fossil Fragments;

LE-20-BB

Shell Bed; Very Light Orange to Moderate Light Gray; Unconsolidated; Accessory Minerals: Quartz Sand-35%; Fossils: Fossil Fragments, Mollusks, Barnacles, Echinoid;

Beach Sample Location LE-21

LE-21-SS

Shell Bed; Very Light Orange to Moderate Dark Gray; Unconsolidated; Accessory Minerals: Quartz Sand-25%; Fossils: Fossil Fragments, Mollusks, Barnacles, Bryozoa, Echinoid;

LE-21-BB

Sand; Very Light Orange to Moderate Dark Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Rounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-15%, Heavy Minerals-05%; Fossils: Fossil Fragments;

Beach Sample Location LE-22

LE-22-SS

Shell Bed; Very Light Orange to Moderate Dark Gray; Unconsolidated; Accessory Minerals: Quartz Sand-45%; Fossils: Fossil Fragments, Mollusks, Barnacles, Bryozoa;

LE-22-BB

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-40%, Calcilutite-01%; Fossils: Fossil Fragments, Mollusks, Barnacles, Bryozoa;

Beach Sample Location LE-23

LE-23

Shell Bed; Very Light Orange to Moderate Gray; Unconsolidated; Accessory Minerals: Quartz Sand-25%; Other Features: Weathered; Fossils: Fossil Fragments, Mollusks, Barnacles, Miliolids, Echinoid; Bryozoa Fragments

Beach Sample Location LE-24

LE-24-SS

Sand; Very Light Orange to Moderate Gray; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-40%; Other Features: Weathered; Fossils: Fossil Fragments, Mollusks, Barnacles, Bryozoa, Echinoid; Archaia sp.

LE-24-BB

Shell Bed; Very Light Orange to Moderate Gray; Unconsolidated; Accessory Minerals: Quartz Sand-30%; Other Features: Weathered; Fossils: Fossil Fragments, Mollusks, Barnacles, Bryozoa, Echinoid; Archaia sp.

Beach Sample Location LE-25

LE-25-SS

Sand; Yellowish Gray to Moderate Dark Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Rounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-20%, Heavy Minerals-03%; Other Features: Weathered; Fossils: Fossil Fragments, Mollusks, Benthic Foraminifera; Archaia sp.

LE-25-BB

Shell Bed; Very Light Orange to Moderate Light Gray; Unconsolidated; Accessory Minerals: Quartz Sand-35%, Calcilutite-01%; Other Features: Weathered; Fossils: Fossil Fragments, Mollusks, Barnacles, Bryozoa; Archaia sp.

Beach Sample Location LE-26

LE-26

Shell Bed; Very Light Orange to Moderate Light Gray; Unconsolidated; Accessory Minerals: Quartz Sand-15%; Other Features: Weathered; Fossils: Fossil Fragments, Mollusks, Barnacles, Echinoid, Miliolids;

Beach Sample Location LE-27

LE-27-SS

Shell Bed; Very Light Orange to Moderate Gray; Unconsolidated; Accessory Minerals: Quartz Sand-20%; Other Features: Weathered; Fossils: Fossil Fragments, Mollusks, Barnacles, Echinoid, Bryozoa; Miliolids

LE-27-BB

Shell Bed; Very Light Orange to Moderate Gray; Unconsolidated; Accessory Minerals: Shell-45%; Other Features: Weathered; Fossils: Fossil Fragments;

Beach Sample Location LE-28

LE-28-SS

Shell Bed; Very Light Orange to Moderate Dark Gray; Unconsolidated; Accessory Minerals: Quartz Sand-20%; Other Features: Weathered; Fossils: Fossil Fragments, Mollusks, Barnacles, Miliolids;

LE-28-B

Shell Bed; Very Light Orange to Moderate Gray; Unconsolidated; Accessory Minerals: Quartz Sand-45%; Other Features: Weathered; Fossils: Fossil Fragments, Mollusks, Miliolids, Benthic Foraminifera; Archaia sp.

LE-28-BB

Sand; Very Light Orange to Moderate Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-30%; Other Features: Weathered; Fossils: Fossil Fragments, Mollusks, Miliolids;

Beach Sample Location LE-29

LE-29

Sand; Very Light Orange to Moderate Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-35%; Other Features: Weathered; Fossils: Fossil Fragments, Mollusks, Echinoid;

Beach Sample Location LE-30

LE-30-SS

Shell Bed; Very Light Orange to Moderate Dark Gray; Unconsolidated; Accessory Minerals: Quartz Sand-35%; Other Features: Weathered; Fossils: Fossil Fragments, Mollusks, Barnacles;

LE-30-MB

Shell Bed; Very Light Orange to Moderate Gray; Unconsolidated; Accessory Minerals: Quartz Sand-15%; Fossils: Fossil Fragments, Mollusks, Barnacles;

LE-30-BB

Shell Bed; Very Light Orange to Moderate Gray; Unconsolidated; Accessory Minerals: Quartz Sand-25%; Other Features: Weathered; Fossils: Fossil Fragments, Mollusks, Barnacles, Bryozoa, Echinoid;

Beach Sample Location LE-31

LE-31-SS

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Rounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-30%, Heavy Minerals-03%; Fossils: Fossil Fragments;

LE-31-MB

Shell Bed; Very Light Orange to Moderate Gray; Unconsolidated; Accessory Minerals: Quartz Sand-35%; Fossils: Fossil Fragments, Mollusks, Barnacles, Bryozoa;

LE-31-BB

Shell Bed; Very Light Orange to Light Gray; Unconsolidated; Accessory Minerals: Quartz Sand-08%; Fossils: Fossil Fragments, Mollusks, Barnacles, Bryozoa, Echinoid; Coral fragments

Beach Sample Location LE-32

LE-32-SS

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-45%, Heavy Minerals-01%; Other Features: Weathered; Fossils: Fossil Fragments, Mollusks, Barnacles, Bryozoa; Fragments of multi-layered fillaments (orangish-pink)

LE-32-BB

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-45%, Heavy Minerals-01%; Other Features: Weathered; Fossils: Fossil Fragments, Mollusks, Barnacles, Echinoid, Miliolids;

Beach Sample Location LE-33

LE-33-SS

Sand; Very Light Orange to Moderate Light Gray; Grain Size Range: Fine to Very Fine; Roundness: Medium to Angular; Subrounded Sphericity; Unconsolidated; Accessory Minerals: Shell-45%, Heavy Minerals-01%; Fossils: Fossil Fragments, Mollusks, Barnacles, Echinoid, Benthic Foraminifera; Archaia sp.

LE-33-BB

Sand; Very Light Orange to Moderate Light Gray; Grain Size Range: Fine to Very Fine; Roundness: Medium to Angular; Subrounded Sphericity; Unconsolidated; Accessory Minerals: Shell-40%, Heavy Minerals-<1%; Other Features: Weathered; Fossils: Fossil Fragments, Mollusks, Echinoid;

Beach Sample Location LE-34

LE-34-SS

Shell Bed; Very Light Orange to Moderate Light Gray; Unconsolidated; Accessory Minerals: Quartz Sand-35%; Fossils: Fossil Fragments, Mollusks, Echinoid, Barnacles;

LE-34-BB

Shell Bed; Very Light Orange to Moderate Light Gray; Unconsolidated; Accessory Minerals: Quartz Sand-45%; Other Features: Weathered; Fossils: Fossil Fragments, Mollusks, Barnacles, Echinoid;

Beach Sample Location LE-35

LE-35-SS

Sand; Very Light Orange to Light Gray; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-15%, Heavy Minerals-01%; Fossils: Fossil Fragments;

LE-35-BB

Sand; Yellowish Gray to Light Gray; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-05%, Heavy Minerals-02%; Fossils: Fossil Fragments;

Beach Sample Location LE-36

LE-36-SS

Sand; Very Light Orange to Light Gray; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-40%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Mollusks, Barnacles;

LE-36-BB

Sand; Yellowish Gray to Light Gray; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-05%, Heavy Minerals-02%; Fossils: Fossil Fragments, Mollusks, Miliolids;

Beach Sample Location LE-37

LE-37-SS

Sand; Very Light Orange to Light Gray; Grain Size: Fine; Range: Very Fine to Fine; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-15%, Heavy Minerals-01%; Fossils: Fossil Fragments, Mollusks, Barnacles;

LE-37-BB

Sand; Yellowish Gray to Light Gray; Grain Size: Fine; Range: Very Fine to Fine; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-05%, Heavy Minerals-02%; Fossils: Fossil Fragments, Mollusks, Miliolids;

Beach Sample Location LE-38

LE-38-SS

Sand; Yellowish Gray to Light Gray; Grain Size: Fine; Range: Very Fine to Fine; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-10%, Heavy Minerals-02%; Fossils: Fossil Fragments, Mollusks, Barnacles;

LE-38-BB

Sand; Very Light Gray to Yellowish Gray; Grain Size: Fine; Range: Very Fine to Fine; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-03%, Heavy Minerals-02%; Fossils: Fossil Fragments;

Beach Sample Location LE-39

LE-39-SS

Sand; Yellowish Gray to Light Gray; Grain Size: Fine; Range: Very Fine to Fine; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-15%, Heavy Minerals-01%; Fossils: Fossil Fragments, Mollusks, Barnacles;

LE-39-BB

Sand; Yellowish Gray to Light Gray; Grain Size: Fine; Range: Very Fine to Fine; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-10%, Heavy Minerals-01%; Fossils: Fossil Fragments;

Beach Sample Location LE-40

LE-40

Sand; Very Light Gray to Yellowish Gray; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-02%, Heavy Minerals-01%; Fossils: Fossil Fragments, Mollusks;

Beach Sample Location LE-41

LE-41-SS

Sand; Very Light Gray to Yellowish Gray; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-04%, Heavy Minerals-01%; Fossils: Fossil Fragments;

LE-41-BB

Sand; Yellowish Gray to Light Gray; Grain Size: Fine; Range: Very Fine to Fine; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-02%, Heavy Minerals-01%; Fossils: Fossil Fragments;

Beach Sample Location LE-42

LE-42-SS

Sand; Very Light Orange to Grayish Brown; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-20%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Mollusks, Barnacles;

LE-42-BB

Sand; Very Light Orange to Yellowish Gray; Grain Size: Fine; Range: Very Fine to Fine; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-02%, Heavy Minerals-<1%; Fossils: Fossil Fragments;

Beach Sample Location LE-43

LE-43-SS

Sand; Very Light Orange to Light Olive Gray; Grain Size: Fine; Range: Very Fine to Fine; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-05%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Mollusks, Barnacles;

LE-43-BB

Sand; Very Light Orange to Yellowish Gray; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accessory Minerals: Heavy Minerals-03%, Shell-02%; Fossils: Fossil Fragments;

Beach Sample Location LE-44

LE-44-SS

Sand; Yellowish Gray to Light Olive Gray; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-10%, Heavy Minerals-02%; Fossils: Fossil Fragments, Mollusks, Barnacles;

LE-44-BB

Sand; Yellowish Gray to Light Gray; Grain Size: Fine; Range: Very Fine to Fine; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-03%, Heavy Minerals-01%; Fossils: Fossil Fragments, Plant Remains;

Beach Sample Location LE-45

LE-45-SS

Sand; Yellowish Gray to Light Gray; Grain Size: Fine; Range: Very Fine to Fine; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-03%, Heavy Minerals-01%; Fossils: Fossil Fragments;

LE-45-MB

Sand; Yellowish Gray to Light Gray; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-20%, Heavy Minerals-01%; Fossils: Fossil Fragments, Mollusks, Barnacles;

LE-45-BB

Sand; Very Light Gray to Yellowish Gray; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-15%, Heavy Minerals-01%; Fossils: Fossil Fragments, Mollusks, Barnacles;

Beach Sample Location LE-46

LE-46

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-30%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Mollusks, Barnacles;

Beach Sample Location LE-47

LE-47-SS

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Fine; Range: Very Fine to Fine; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-30%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Mollusks, Barnacles, Bryozoa;

LE-47-MB

Sand; Very Light Orange to Yellowish Gray; Grain Size: Fine; Range: Very Fine to Fine; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-05%, Heavy Minerals-<1%, Organics-01%; Fossils: Fossil Fragments, Plant Remains;

LE-47-BB

Sand; Very Light Orange to Yellowish Gray; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-08%, Organics-03%, Heavy Minerals-01%; Fossils: Fossil Fragments, Plant Remains;

Beach Sample Location LE-48**LE-48-SS**

Sand; Yellowish Gray to Light Olive Gray; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-08%, Heavy Minerals-02%; Fossils: Fossil Fragments, Mollusks, Barnacles;

LE-48-BB

Shell Bed; Very Light Orange to Moderate Light Gray; Unconsolidated; Accessory Minerals: Quartz Sand-30%; Fossils: Fossil Fragments, Mollusks, Barnacles, Echinoid;

Beach Sample Location LE-49**LE-49**

Shell Bed; Very Light Orange to Moderate Light Gray; Unconsolidated; Accessory Minerals: Quartz Sand-15%; Fossils: Fossil Fragments, Mollusks, Barnacles, Echinoid, Ostracods;

Beach Sample Location LE-50**LE-50**

Sand; Yellowish Gray to Very Light Orange; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-02%, Heavy Minerals-01%; Fossils: Fossil Fragments;

Beach Sample Location LE-51**LE-51**

Sand; Yellowish Gray to Very Light Orange; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-20%, Heavy Minerals-01%; Fossils: Fossil Fragments, Mollusks, Barnacles, Bryozoa;

Beach Sample Location LE-52**LE-52**

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-25%, Heavy Minerals-01%; Fossils: Fossil Fragments, Mollusks, Barnacles, Echinoid;

Beach Sample Location LE-53**LE-53**

Shell Bed; Very Light Orange to Moderate Gray; Unconsolidated; Accessory Minerals: Quartz Sand-20%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Mollusks, Barnacles;

Beach Sample Location LE-54**LE-54-SS**

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-20%, Heavy Minerals-01%; Fossils: Fossil Fragments, Mollusks, Barnacles;

LE-54-BB

Shell Bed; Very Light Orange to Moderate Light Gray; Unconsolidated; Accessory Minerals: Quartz Sand-15%; Fossils: Fossil Fragments, Mollusks, Barnacles;

Beach Sample Location LE-55**LE-55-SS**

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-45%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Mollusks, Barnacles, Bryozoa;

LE-55-BB

Shell Bed; Very Light Orange to Moderate Light Gray; Unconsolidated; Accessory Minerals: Quartz Sand-40%; Other Features: Weathered; Fossils: Fossil Fragments, Mollusks, Barnacles;
