# LEVY COUNTY BEACH SAMPLE DESCRIPTIONS

Worked By: Michelle Ladle
Beach Samples LV-01 to LV-12
Samples Described 5/9/2011 through 5/9/2011

# **Beach Sample Location LV-01**

## LV-01

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Rounded; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-<1%;

# **Beach Sample Location LV-02**

### LV-02

Sand; Grayish Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Subangular to Rounded; Medium Sphericity; Unconsolidated; Accesory Minerals: Organics-01%, Limestone-01%, Heavy Minerals-<1%;

# **Beach Sample Location LV-03**

## LV-03

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Rounded; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-<1%, Organics-<1%;

# **Beach Sample Location LV-04**

### LV-04

Sand; Yellowish Gray to Grayish Orange; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Rounded; Medium Sphericity; Unconsolidated; Accesory Minerals: Organics-01%, Heavy Minerals-<1%; Fossils: Plant Remains:

# **Beach Sample Location LV-05**

## LV-05

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Rounded; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-<1%, Organics-<1%;

# **Beach Sample Location LV-06**

## LV-06

No Sample;

# **Beach Sample Location LV-07**

#### LV-07

Sand; Very Light Orange to Yellowish Gray; Grain Size: Course; Range: Fine to Very Course; Roundness: Angular to Rounded; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-03%, Phosphatic Sand-<1%, Limonite-<1%; Fossils: Fossil Fragments;

## **Beach Sample Location LV-08**

#### LV-08

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-10%, Limestone-03%; Fossils: Fossil Fragments, Mollusks, Barnacles, Benthic Foraminifera; Nummulites sp., Amphestegina sp., Spherogypsina globula present; Reworked Ocala LS;

# **Beach Sample Location LV-09**

## LV-09

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Rounded; Low Sphericity; Unconsolidated; Accesory Minerals: Limestone-03%, Limonite-<1%; Fossils: Fossil Fragments, Benthic Foraminifera; Possibly bi-modal; Nummulites sp. and Amphistegina sp. present; Reworked Ocala LS.

## **Beach Sample Location LV-10**

### LV-10

Sand; Very Light Orange to Yellowish Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-25%; Fossils: Fossil Fragments, Mollusks, Barnacles;

# **Beach Sample Location LV-11**

### LV-11

Sand; Very Light Orange to Grayish Brown; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Plant Remains-05%, Shell-01%; Fossils: Fossil Fragments, Mollusks;

# **Beach Sample Location LV-12**

## LV-12

No Sample;