# BREVARD COUNTY BEACH SAMPLE DESCRIPTIONS

Worked By: Michelle Ladle

Beach Samples BV-01-SS to BV-79-BB Samples Described 1/1/09 through 4/16/09

### **Beach Sample Location BV-01**

#### **BV-01-SS**

Sand; Yellowish Gray to Grayish Orange; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-40%; Fossils: Fossil Fragments

#### **BV-01-BB**

Sand; Yellowish Gray to Grayish Orange; Grain Size: Fine; Range: Fine to Coarse; Roundness: Angular to Sub-Angular; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-35%; Fossils: Fossil Fragments, Bryozoa

### **Beach Sample Location BV-02**

#### **BV-02-SS**

Sand; Yellowish Gray to Grayish Orange; Grain Size: Fine; Range: Fine to Coarse; Roundness: Angular to Sub-Angular; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-35%; Fossils: Fossil Fragments

#### BV-02-BB

Sand; Yellowish Gray to Grayish Orange; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-40%; Fossils: Fossil Fragments, Bryozoa

### **Beach Sample Location BV-03**

### **BV-03-SS**

Sand; Yellowish Gray to Grayish Brown; Grain Size: Coarse; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-50%; Other Features: Weathered; Fossils: Fossil Fragments, Mollusks, Bryozoa

#### BV-03-BB

Sand; Yellowish Gray to Grayish Orange; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Angular; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-30%; Fossils: Fossil Fragments

# **Beach Sample Location BV-04**

### **BV-04-SS**

Sand; Yellowish Gray to Grayish Orange; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Angular; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-45%; Fossils: Fossil Fragments, Mollusks

#### BV-04-BB

Sand; Yellowish Gray to Grayish Orange; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-42%; Fossils: Fossil Fragments, Bryozoa

### **Beach Sample Location BV-05**

#### **BV-05-SS**

Sand; Yellowish Gray to Grayish Orange; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Angular; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-42%; Fossils: Fossil Fragments

#### BV-05-BB

Sand; Yellowish Gray to Grayish Brown; Grain Size: Coarse; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-50%; Fossils: Fossil Fragments, Mollusks, Bryozoa

### **Beach Sample Location BV-06**

### **BV-06-SS**

Sand; Yellowish Gray to Grayish Orange; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-35%; Fossils: Fossil Fragments

#### BV-06-BB

Sand; Yellowish Gray to Grayish Brown; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-40%; Fossils: Fossil Fragments, Mollusks

### **Beach Sample Location BV-07**

### **BV-07-SS**

Sand; Yellowish Gray to Grayish Brown; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-50%; Fossils: Fossil Fragments, Mollusks, Barnacles, Bryozoa

#### **BV-07-BB**

Sand; Yellowish Gray to Grayish Brown; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-42%; Fossils: Fossil Fragments, Bryozoa

### **Beach Sample Location BV-08**

### **BV-08-SS**

Sand; Very Light Orange to Grayish Brown; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-40%; Fossils: Fossil Fragments, Barnacles

#### BV-08-BB

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-30%; Fossils: Fossil Fragments

#### **BV-09-SS**

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Angular; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-35%; Fossils: Fossil Fragments

### **BV-09-BB**

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

### **Beach Sample Location BV-10**

#### **BV-10-SS**

Sand; Yellowish Gray to Grayish Brown; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-42%; Fossils: Fossil Fragments

#### **BV-10-BB**

Sand; Yellowish Gray to Grayish Brown; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-40%; Fossils: Fossil Fragments, Mollusks

### **Beach Sample Location BV-11**

### **BV-11-SS**

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

#### **BV-11-BB**

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Angular; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-45%; Fossils: Fossil Fragments

### **Beach Sample Location BV-12**

### **BV-12-SS**

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Angular; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-20%, Heavy Minerals-02%; Fossils: Fossil Fragments;

#### **BV-12-BB**

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-35%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Mollusks

### **Beach Sample Location BV-13**

#### **BV-13-SS**

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Angular; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-32%; Fossils: Fossil Fragments

#### **BV-13-BB**

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Angular; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-15%, Heavy Minerals-03%; Fossils: Fossil Fragments

### **Beach Sample Location BV-14**

#### **BV-14-SS**

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Angular; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-20%, Heavy Minerals-02%; Fossils: Fossil Fragments

#### **BV-14-BB**

Sand; Very Light Orange to Grayish Brown; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-30%, Heavy Minerals-<1%; Fossils: Fossil Fragments

### **Beach Sample Location BV-15**

#### **BV-15-SS**

Sand; Very Light Orange to Grayish Brown; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-35%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Bryozoa, Echinoids

#### BV-15-BB

Sand; Very Light Orange to Grayish Brown; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-35%, Heavy Minerals-01%; Fossils: Fossil Fragments

# **Beach Sample Location BV-16**

### **BV-16-SS**

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-15%, Heavy Minerals-03%; Fossils: Fossil Fragments

### BV-16-BB

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Angular; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-15%, Heavy Minerals-08%; Fossils: Fossil Fragments

#### **BV-17-SS**

Sand; Very Light Orange to Grayish Brown; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Angular; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-30%, Heavy Minerals-02%; Fossils: Fossil Fragments

#### **BV-17-BB**

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Angular; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-20%, Heavy Minerals-01%; Fossils: Fossil Fragments, Plant Remains

### **Beach Sample Location BV-18**

#### **BV-18-SS**

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Angular; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-25%, Heavy Minerals-01%; Fossils: Fossil Fragments

#### **BV-18-BB**

Sand; Very Light Orange to Grayish Brown; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-15%, Heavy Minerals-03%; Fossils: Fossil Fragments

### **Beach Sample Location BV-19**

#### **BV-19-SS**

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Angular; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-35%, Heavy Minerals-01%; Fossils: Fossil Fragments

#### **BV-19-BB**

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Medium; Range: Very Fine to Coarse; Roundness: Angular to Sub-Angular; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-15%, Heavy Minerals-03%; Fossils: Fossil Fragments

# **Beach Sample Location BV-20**

### **BV-20-SS**

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Fine; Range: Very Fine to Coarse; Roundness: Angular to Sub-Angular; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-15%, Heavy Minerals-06%; Fossils: Fossil Fragments

#### BV-20-BB

Sand; Very Light Orange to Dark Yellowish Orange; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-40%, Heavy Minerals-02%; Fossils: Fossil Fragments

### **Beach Sample Location BV-21**

#### **BV-21-SS**

Sand; Yellowish Gray; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Sub-Angular; Medium Sphericity; Unconsolidated; Accessory Minerals: Heavy Minerals-10%, Shell-03%; Fossils: Fossil Fragments

#### **BV-21-BB**

Sand; Very Light Orange to Grayish OrangeGrain Size: Medium; Range: Very Fine to Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-15%, Heavy Minerals-02%; Fossils: Fossil Fragments

### **Beach Sample Location BV-22**

#### **BV-22-SS**

Sand; Yellowish Gray; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Sub-Rounded; Medium Sphericity; Poor Induration; Accessory Minerals: Heavy Minerals-10%, Shell-08%; Fossils: Fossil Fragments

#### BV-22-BB

Sand; Yellowish Gray to Grayish Brown; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Angular; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-15%, Heavy Minerals-02%; Fossils: Fossil Fragments, Mollusks

### **Beach Sample Location BV-23**

#### **BV-23-SS**

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

#### BV-23-BB

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Angular; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-15%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Mollusks

### **Beach Sample Location BV-24**

### **BV-24-SS**

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Angular; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-25%; Fossils: Fossil Fragments

#### BV-24-BB

Sand; Yellowish Gray to Grayish Brown; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-20%; Fossils: Fossil Fragments, Mollusks;

#### **BV-25-SS**

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

### **BV-25-BB**

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

### **Beach Sample Location BV-26**

#### **BV-26-SS**

Shell Bed; Yellowish Gray to Moderate Gray; Unconsolidated; Accessory Minerals: Quartz Sand-20%; Fossils: Fossil Fragments, Mollusks, Bryozoa

#### BV-26-BB

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

### **Beach Sample Location BV-27**

#### **BV-27-SS**

Sand; Yellowish Gray to Moderate Dark Gray; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Angular; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-50%; Fossils: Fossil Fragments, Mollusks; Sample contains a large amt of clam shells as well as smaller sand size shell fragments.

### BV-27-BB

Sand; Yellowish Gray to Moderate Gray; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-30%, Heavy Minerals-01%; Fossils: Fossil Fragments

### **Beach Sample Location BV-28**

### **BV-28-SS**

Sand; Yellowish Gray to Moderate Gray; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-35%, Heavy Minerals-01%; Fossils: Fossil Fragments

### BV-28-BB

Sand; Yellowish Gray to Moderate Dark Gray; Grain Size: Fine; Range: Very Fine to Coarse; Roundness: Angular to Sub-Angular; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-15%, Heavy Minerals-03%; Fossils: Fossil Fragments

### **Beach Sample Location BV-29**

#### **BV-29**

Sand; Yellowish Gray to Moderate Gray; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-30%, Heavy Minerals-01%; Fossils: Fossil Fragments

### **Beach Sample Location BV-30**

#### **BV-30-SS**

Sand; Yellowish Gray to Moderate Dark Gray; Grain Size: Fine; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-35%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Mollusks, Bryozoa; Bimodal Sand (Fine and Course)

#### BV-30-BB

Sand; Yellowish Gray to Moderate Dark Gray; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-30%, Heavy Minerals-<1%; Fossils: Fossil Fragments

### **Beach Sample Location BV-31**

### **BV-31-SS**

Shell Bed; Yellowish Gray to Moderate Dark Gray; Unconsolidated; Accessory Minerals: Quartz Sand-15%; Fossils: Fossil Fragments, Mollusks, Barnacles, Echinoids, Bryozoa; Piece of Gravel ~16mm

#### BV-31-MB

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

#### **BV-31-BB**

Sand; Yellowish Gray to Moderate Dark Gray; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-30%, Heavy Minerals-<1%; Fossils: Fossil Fragments

### **Beach Sample Location BV-31**

### **BV-32-SS**

Sand; Yellowish Gray to Moderate Dark Gray; Grain Size: Fine; Range: Fine to Coarse; Roundness: Angular to Sub-Angular; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-12%, Heavy Minerals-04%; Fossils: Fossil Fragments, Mollusks, Bryozoa

#### BV-32-BB

Sand; Yellowish Gray to Moderate Dark Gray; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-20%, Heavy Minerals-02%; Fossils: Fossil Fragments, Mollusks, Bryozoa, Plant Remains

#### **BV-33-SS**

Sand; Yellowish Gray to Moderate Gray; Grain Size: Fine; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-25%, Heavy Minerals-01%; Fossils: Fossil Fragments, Mollusks, Echinoids

#### BV-33-BB

Sand; Yellowish Gray to Moderate Gray; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-30%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Bryozoa

### **Beach Sample Location BV-34**

#### **BV-34-SS**

Sand; Yellowish Gray to Moderate Dark Gray; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-35%, Heavy Minerals-<1%; Fossils: Fossil Fragments

#### BV-34-BB

Sand; Yellowish Gray to Moderate Gray; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-50%; Fossils: Fossil Fragments, Bryozoa

#### **Beach Sample Location BV-35**

#### **BV-35-SS**

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

### BV-35-BB

Sand; Yellowish Gray to Light Gray; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Sub-Rounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-02%, Heavy Minerals-06%; Fossils: Fossil Fragments

### **Beach Sample Location BV-36**

### **BV-36-SS**

Sand; Yellowish Gray to Light Olive Gray; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Sub-Angular; Medium Sphericity; Unconsolidated; Accessory Minerals: Heavy Minerals-08%, Shell-04%; Fossils: Fossil Fragments

#### BV-36-MB

Sand; Yellowish Gray to Light Olive Gray; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Sub-Angular; Medium Sphericity; Unconsolidated; Accessory Minerals: Heavy Minerals-08%, Shell-04%; Fossils: Fossil Fragments

#### BV-36-BB

Sand; Yellowish Gray to Light Olive Gray; Grain Size: Fine; Range: Very Fine to Coarse; Roundness: Angular to Sub-Angular; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-07%, Heavy Minerals-06%; Fossils: Fossil Fragments

### **Beach Sample Location BV-37**

### **BV-37-SS**

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Sub-Rounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-10%, Heavy Minerals-03%; Fossils: Fossil Fragments

#### **BV-37-MB**

Sand; Yellowish Gray to Moderate Gray; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-25%, Heavy Minerals-01%; Fossils: Fossil Fragments, Mollusks, Barnacles, Bryozoa

#### **BV-37-BB**

Sand; Yellowish Gray to Moderate Gray; Grain Size: Medium; Range: Very Fine to Coarse; Roundness: Angular to Sub-Rounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-30%, Heavy Minerals-01%; Fossils: Fossil Fragments

### **Beach Sample Location BV-38**

### **BV-38-SS**

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-15%, Heavy Minerals-02%; Fossils: Fossil Fragments

#### BV-38-BB

Sand; Yellowish Gray to Moderate Gray; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-25%, Heavy Minerals-05%; Fossils: Fossil Fragments, Plant Remains

### **Beach Sample Location BV-39**

### **BV-39-SS**

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-20%, Heavy Minerals-06%; Fossils: Fossil Fragments

#### **BV-39-MB**

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-15%, Heavy Minerals-04%; Fossils: Fossil Fragments

#### **BV-39-BB**

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-25%, Heavy Minerals-02%; Fossils: Fossil Fragments, Mollusks, Barnacles

### **Beach Sample Location BV-40**

#### **BV-40-SS**

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

#### BV-40-MB

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-25%, Heavy Minerals-<1%; Fossils: Fossil Fragments

#### **BV-40-BB**

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-35%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Mollusks

### **Beach Sample Location BV-41**

### **BV-41-SS**

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-25%, Heavy Minerals-<1%; Fossils: Fossil Fragments

#### **BV-41-MB**

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-35%, Heavy Minerals-<1%; Fossils: Fossil Fragments

#### **BV-41-BB**

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-25%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Mollusks, Barnacles

# **Beach Sample Location BV-42**

### **BV-42-SS**

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-40%, Heavy Minerals-<1%; Fossils: Fossil Fragments

#### **BV-42-BB**

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-

Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-30%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Bryozoa

### **Beach Sample Location BV-43**

#### **BV-43-SS**

Sand; Yellowish Gray to Moderate Gray; Grain Size: Coarse; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-35%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Mollusks, Barnacles, Bryozoa

#### **BV-43-BB**

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-30%, Heavy Minerals-02%; Fossils: Fossil Fragments

### **Beach Sample Location BV-44**

#### BV-44-SS

Sand; Yellowish Gray to Moderate Gray; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-40%, Heavy Minerals-02%; Fossils: Fossil Fragments

#### BV-44-BB

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-40%, Heavy Minerals-<1%; Fossils: Fossil Fragments

### **Beach Sample Location BV-45**

### **BV-45-SS**

Sand; Yellowish Gray to Moderate Gray; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-35%, Heavy Minerals-<1%; Fossils: Fossil Fragments

### BV-45-BB

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-20%, Heavy Minerals-<1%; Fossils: Fossil Fragments

### **Beach Sample Location BV-46**

### **BV-46-SS**

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

#### BV-46-MB

Sand; Light Gray to Light Olive Gray; Grain Size: Medium; Range: Very Fine to Coarse; Roundness: Angular to Sub-Angular; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-35%; Fossils: Fossil Fragments, Mollusks, Barnacles, Echinoids

#### BV-46-BB

Sand; Light Gray to Light Olive Gray; Grain Size: Medium; Range: Very Fine to Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-35%, Silt<1%; Fossils: Fossil Fragments, Mollusks, Barnacles, Echinoids, Miliolids

### **Beach Sample Location BV-47**

#### **BV-47-SS**

Sand; Very Light Gray to Light Olive Gray; Grain Size: Medium; Range: Very Fine to Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-45%, Silt-<1%; Fossils: Fossil Fragments, Mollusks, Barnacles, Echinoids, Miliolids

#### **BV-47-BB**

Sand; Very Light Gray to Light Olive Gray; Grain Size: Medium; Range: Very Fine to Very Coarse; Roundness: Angular to Sub-Angular; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-35%; Fossils: Fossil Fragments, Mollusks, Barnacles, Echinoids, Miliolids, Bryozoa

# **Beach Sample Location BV-48**

#### **BV-48**

Sand; Very Light Gray to Light Olive Gray; Grain Size: Medium; Range: Very Fine to Medium; Roundness: Angular to Sub-Angular; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-25%, Heavy Minerals-05%; Fossils: Fossil Fragments

### **Beach Sample Location BV-49**

#### **BV-49**

Sand; Yellowish Gray to Moderate Gray; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Angular; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-30%, Heavy Minerals-02%; Fossils: Fossil Fragments, Mollusks

### **Beach Sample Location BV-50**

#### **BV-50**

Sand; Yellowish Gray to Moderate Gray; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Angular; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-20%, Heavy Minerals-04%; Fossils: Fossil Fragments;

### **Beach Sample Location BV-51**

#### **BV-51-SS**

Sand; Yellowish Gray to Light Olive Gray; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-30%, Heavy Minerals-01%; Fossils: Fossil Fragments, Mollusks, Barnacles, Bryozoa

#### **BV-51-BB**

Sand; Light Gray to Light Olive Gray; Grain Size: Coarse; Range: Very Fine to Very Coarse; Roundness: Angular to Sub-Angular; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-35%, Silt-<1%; Fossils: Fossil Fragments, Mollusks, Barnacles

### **Beach Sample Location BV-52**

#### **BV-52**

Sand; Very Light Orange to Grayish Brown; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Angular; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-20%, Heavy Minerals-02%; Fossils: Fossil Fragments

### **Beach Sample Location BV-53**

### **BV-53**

Sand; Yellowish Gray to Light Olive Gray; Grain Size: Coarse; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-50%; Fossils: Fossil Fragments, Mollusks, Barnacles

### **Beach Sample Location BV-54**

### **BV-54**

Sand; Yellowish Gray; Grain Size: Coarse; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-30%, Silt-<1%; Fossils: Fossil Fragments, Mollusks; Sand Cemented w/Micritic Matrix

### **Beach Sample Location BV-55**

#### **BV-55-SS**

Sand; Yellowish Gray to Grayish Brown; Grain Size: Coarse; Range: Very Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-35%, Silt-<1%; Fossils: Fossil Fragments, Mollusks, Barnacles

#### BV-55-BB

Sand; Yellowish Gray to Grayish Brown; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-18%, Heavy Minerals-01%; Fossils: Fossil Fragments, Mollusks, Plant Remains

### **Beach Sample Location BV-56**

#### **BV-56-SS**

Sand; Yellowish Gray to Grayish Brown; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Angular; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-20%, Heavy Minerals-07%; Fossils: Fossil Fragments

#### BV-56-BB

Sand; Yellowish Gray to Grayish Brown; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-15%, Heavy Minerals-05%, Organics-<1%; Fossils: Fossil Fragments

#### **BV-57-SS**

Sand; Very Light Orange to Grayish Brown; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Angular; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-20%, Heavy Minerals-03%; Fossils: Fossil Fragments, Mollusks, Barnacles

#### **BV-57-BB**

Sand; Very Light Orange to Grayish Brown; Grain Size: Medium; Range: Very Fine to Very Coarse; Roundness: Angular to Sub-Angular; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-15%, Heavy Minerals-02%, Silt-<1%; Fossils: Fossil Fragments

### **Beach Sample Location BV-58**

#### **BV-58-SS**

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Angular; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-15%, Heavy Minerals-04%; Fossils: Fossil Fragments

#### BV-58-BB

Sand; Grayish Brown; Grain Size: Fine; Range: Very Fine to Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-15%; Fossils: Fossil Fragments, Mollusks, Miliolids

#### **Beach Sample Location BV-59**

#### **BV-59-SS**

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Angular; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-20%, Heavy Minerals-02%; Fossils: Fossil Fragments

### **BV-59-MB**

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Medium; Range: Very Fine to Coarse; Roundness: Angular to Sub-Angular; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-30%, Heavy Minerals-01%, Silt-<1%; Fossils: Fossil Fragments

### **BV-59-BB**

Sand; Yellowish Gray to Light Olive Gray; Grain Size: Medium; Range: Very Fine to Coarse; Roundness: Angular to Sub-Angular; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-25%, Heavy Minerals-<1%, Silt-<1%; Fossils: Fossil Fragments, Mollusks

# **Beach Sample Location BV-60**

### **BV-60-SS**

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Medium; Range: Very Fine to Coarse; Roundness: Angular to Sub-Angular; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-25%, Heavy Minerals-<1%, Silt-<1%; Fossils: Fossil Fragments, Mollusks

#### BV-60-MB

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Angular; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-30%, Heavy Minerals-02%, Silt-<1%; Fossils: Fossil Fragments, Mollusks, Bryozoa

#### BV-60-BB

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-30%, Heavy Minerals-01%, Silt-<1%; Fossils: Fossil Fragments, Mollusks, Barnacles

### **Beach Sample Location BV-61**

#### **BV-61-SS**

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Angular; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-25%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Plant Remains

#### **BV-61-BB**

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Very Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-20%, Heavy Minerals-<1%; Fossils: Fossil Fragments;

### **Beach Sample Location BV-62**

### **BV-62-SS**

Sand; Light Gray to Light Olive Gray; Grain Size: Medium; Range: Medium to Very Coarse; Roundness: Sub-Angular to Sub-Rounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-20%, Heavy Minerals-03%; Fossils: Fossil Fragments, Mollusks

### BV-62-MB

Sand; Light Gray to Light Olive Gray; Grain Size: Medium; Range: Medium to Coarse; Roundness: Angular to Sub-Rounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-25%, Heavy Minerals-05%; Fossils: Fossil Fragments, Mollusks, Barnacles

#### BV-62-BB

Sand; Yellowish Gray to Light Olive Gray; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-15%, Heavy Minerals-03%; Fossils: Fossil Fragments

### **Beach Sample Location BV-63**

#### **BV-63-SS**

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Sub-Rounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-12%, Heavy Minerals-15%; Fossils: Fossil Fragments

#### BV-63-BB

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Sub-Rounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-15%, Heavy Minerals-03%; Fossils: Fossil Fragments

### **Beach Sample Location BV-64**

#### **BV-64-SS**

Sand; Yellowish Gray to Grayish Orange; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-20%, Heavy Minerals-02%; Fossils: Fossil Fragments

#### BV-64-BB

Sand; Grayish Orange; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-01%, Heavy Minerals-<1%, Iron Stain-<1%; Fossils: Fossil Fragments, Plant Remains; Imported Sands?

### **Beach Sample Location BV-65**

No Samples Recovered

### **Beach Sample Location BV-66**

#### **BV-66-SS**

Sand; Yellowish Gray to Light Olive Gray; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-20%, Heavy Minerals-02%; Fossils: Fossil Fragments

### **BV-66-BB**

Sand; Grayish Brown to Moderate Light Gray; Grain Size: Medium; Range: Very Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Poor Induration; Accessory Minerals: Shell-05%, Heavy Minerals-01%, Clay-01%; Fossils: Fossil Fragments, Mollusks

### **Beach Sample Location BV-67**

#### **BV-67-SS**

Shell Bed; Yellowish Gray to Grayish Brown; Unconsolidated; Accessory Minerals: Quartz Sand-45%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Mollusks; Granule Size Shell Fragments

### **BV-67-BB**

Sand; Yellowish Gray to Grayish Brown; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-30%, Heavy Minerals-05%; Fossils: Fossil Fragments

### **Beach Sample Location BV-68**

#### **BV-68-SS**

Sand; Yellowish Gray to Light Gray; Grain Size: Medium; Range: Very Fine to Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-30%, Heavy Minerals-02%; Fossils: Fossil Fragments

#### RV-68-RR

Sand; Yellowish Gray to Light Gray; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-30%, Heavy Minerals-01%; Fossils: Fossil Fragments

### **Beach Sample Location BV-69**

#### **BV-69-SS**

Sand; Yellowish Gray to Grayish Orange; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-30%, Heavy Minerals-03%; Fossils: Fossil Fragments

#### **BV-69-BB**

Sand; Yellowish Gray to Light Gray; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-35%, Heavy Minerals-03%; Fossils: Fossil Fragments;

### **Beach Sample Location BV-70**

### **BV-70-SS**

Sand; Very Light Orange to Grayish Brown; Grain Size: Coarse; Range: Very Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-35%, Heavy Minerals-15%; Fossils: Fossil Fragments

#### **BV-70-BB**

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Very Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-25%, Heavy Minerals-08%; Fossils: Fossil Fragments

### **Beach Sample Location BV-71**

### **BV-71-SS**

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Very Fine to Coarse; Roundness: Angular to Sub-Rounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-20%, Heavy Minerals-05%; Fossils: Fossil Fragments

#### **BV-71-BB**

Sand; Very Light Orange to Grayish Brown; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-25%, Heavy Minerals-08%; Fossils: Fossil Fragments

### **Beach Sample Location BV-72**

### **BV-72-SS**

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Very Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-25%, Heavy Minerals-02%; Fossils: Fossil Fragments

#### **BV-72-BB**

Sand; Very Light Orange to Grayish Brown; Grain Size: Medium; Range: Very Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-04%, Heavy Minerals-01%; Fossils: Fossil Fragments

### **Beach Sample Location BV-73**

#### **BV-73-SS**

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Very Fine to Coarse; Roundness: Angular to Sub-Rounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-20%, Heavy Minerals-02%; Fossils: Fossil Fragments

### **BV-73-BB**

Sand; Grayish Brown to Dark Yellowish Brown; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-25%, Heavy Minerals-30%; Fossils: Fossil Fragments

# **Beach Sample Location BV-74**

#### **BV-74-SS**

Sand; Very Light Orange to Grayish Brown; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-20%, Heavy Minerals-01%; Fossils: Fossil Fragments

#### **BV-74-MB**

Sand; Very Light Orange to Grayish OrangeGrain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-25%, Heavy Minerals-01%; Fossils: Fossil Fragments, Bryozoa

#### **BV-74-BB**

Sand; Very Light Orange to Grayish Brown; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-30%, Heavy Minerals-25%; Fossils: Fossil Fragments, Plant Remains

### **Beach Sample Location BV-75**

### **BV-75-SS**

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

#### **BV-75-MB**

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-25%, Heavy Minerals-<1%; Fossils: Fossil Fragments

#### **BV-75-BB**

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-30%, Heavy Minerals-02%; Fossils: Fossil Fragments

### **Beach Sample Location BV-76**

#### **BV-76**

Sand; Very Light Orange to Grayish Orange; Grain Size: Coarse; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-45%, Heavy Minerals-01%; Fossils: Fossil Fragments

### **Beach Sample Location BV-77**

#### **BV-77-SS**

Sand; Very Light Orange to Grayish Orange; Grain Size: Coarse; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-48%, Heavy Minerals-<1%; Fossils: Fossil Fragments

### **BV-77-MB**

Sand; Very Light Orange to Grayish Orange; Grain Size: Coarse; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-40%, Heavy Minerals-01%; Fossils: Fossil Fragments

#### **BV-77-BB**

Sand; Very Light Orange to Grayish Brown; Grain Size: Coarse; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-35%, Heavy Minerals-01%; Fossils: Fossil Fragments

### **Beach Sample Location BV-78**

### **BV-78**

Sand; Very Light Orange to Grayish Brown; Grain Size: Coarse; Range: Very Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-35%, Heavy Minerals-03%; Fossils: Fossil Fragments

### **Beach Sample Location BV-79**

### **BV-79-SS**

Sand; Very Light Orange to Grayish Brown; Grain Size: Coarse; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Low Sphericity; Unconsolidated; Accessory Minerals: Shell-38%, Heavy Minerals-03%; Fossils: Fossil Fragments

#### **BV-79-BB**

Sand; Very Light Orange to Grayish Brown; Grain Size: Coarse; Range: Fine to Very Coarse; Roundness: Angular to Sub-Rounded; Medium Sphericity; Unconsolidated; Accessory Minerals: Shell-40%, Heavy Minerals-04%; Fossils: Fossil Fragments, Plant Remains