# FRANKLIN COUNTY BEACH SAMPLE DESCRIPTIONS

Worked By: Michelle Ladle
Beach Samples FK-01-SS to FK-65
Samples Described 12/10/2010 through 2/3/2011

# **Beach Sample Location FK-01**

# **FK-01-SS**

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Very Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-03%, Organics-01%; Fossils: Fossil Fragments, Mollusks, Echinoid;

### FK-01-BB

Sand; Very Light Orange to Grayish Orange; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-01%, Organics-<1%; Fossils: Fossil Fragments;

# **Beach Sample Location FK-02**

### **FK-02-SS**

Sand; Very Light Orange to Grayish Orange; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-01%, Organics-<1%; Fossils: Fossil Fragments;

### FK-02-MB

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-10%, Organics-<1%; Fossils: Fossil Fragments, Mollusks, Barnacles;

# FK-02-BB

Sand; Very Light Orange to Light Gray; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-03%, Shell-01%; Fossils: Fossil Fragments, Mollusks;

# **Beach Sample Location FK-03**

#### **FK-03-SS**

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-01%, Organics-<1%, Heavy Minerals-<1%; Fossils: Fossil Fragments;

# FK-03-B

Sand; Very Light Orange to Grayish Orange; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-01%, Organics-<1%, Heavy Minerals-<1%; Fossils: Fossil Fragments;

### FK-03-MB

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-02%, Heavy Minerals-01%, Organics-<1%; Fossils: Fossil Fragments;

### FK-03-BB

Sand; Very Light Orange to Light Gray; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-03%, Shell-<1%, Organics-<1%;

# **Beach Sample Location FK-04**

### **FK-04-SS**

Sand; Very Light Orange to Grayish Orange; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-02%, Heavy Minerals-01%, Organics-<1%; Fossils: Fossil Fragments;

### FK-04-B

Sand; Yellowish Gray to Light Gray; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-01%, Heavy Minerals-01%;

### FK-04-MB

Sand; Yellowish Gray to Light Gray; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%, Shell-<1%;

#### FK-04-BB

Sand; Yellowish Gray to Moderate Light Gray; Grain Size: Fine; Range: Very Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-03%, Shell-<1%;

# **Beach Sample Location FK-05**

### **FK-05-SS**

Sand; Yellowish Gray to Moderate Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-08%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Mollusks, Barnacles;

### FK-05-BB

Sand; Yellowish Gray to Light Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-02%, Shell-<1%;

# **Beach Sample Location FK-06**

### **FK-06**

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Organics-03%, Heavy Minerals-01%; Encrusting organism present (cyllindrical structures)

### **Beach Sample Location FK-07**

# **FK-07-SS**

Sand; Very Light Orange to Grayish Brown; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%, Shell-<1%;

### FK-07-B

Sand; Very Light Orange to Grayish Brown; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-02%, Heavy Minerals-<1%; Fossils: Fossil Fragments;

#### **FK-07-MB**

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-03%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Mollusks;

# **Beach Sample Location FK-08**

### **FK-08**

Sand; Very Light Orange to Moderate Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-25%;

# **Beach Sample Location FK-09**

### **FK-09-SS**

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%;

### **FK-09-MB**

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%;

### FK-09-BB

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Organics-02%, Heavy Minerals-01%; Fossils: Plant Remains;

# **Beach Sample Location FK-10**

### **FK-10-SS**

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

### FK-10-BB

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

# **Beach Sample Location FK-11**

### **FK-11-SS**

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%, Shell-<1%;

### FK-11-BB

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-02%, Shell-<1%;

### **Beach Sample Location FK-12**

### **FK-12-SS**

Sand; Very Light Orange to Grayish Brown; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-01%, Heavy Minerals-<1%; Fossils: Fossil Fragments;

### FK-12-B

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Course; Range: Fine to Course; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accesory Minerals: Shell-08%; Fossils: Fossil Fragments, Mollusks, Barnacles;

### FK-12-MB

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%, Shell-<1%;

### FK-12-BB

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%, Shell-<1%;

# **Beach Sample Location FK-13**

### **FK-13-SS**

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-02%, Shell-01%; Fossils: Fossil Fragments, Mollusks, Barnacles;

# FK-13-B

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

### FK-13-MB

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-01%, Heavy Minerals-<1%; Fossils: Fossil Fragments;

#### FK-13-BB

Sand; Very Light Orange to Grayish Brown; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-03%, Heavy Minerals-01%; Fossils: Fossil Fragments;

# **Beach Sample Location FK-14**

### **FK-14-SS**

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Shell-03%, Heavy Minerals-01%; Fossils: Fossil Fragments;

### FK-14-B

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-03%, Shell-01%; Fossils: Fossil Fragments;

#### FK-14-MB

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

### FK-14-BB

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-05%, Shell-<1%;

# **Beach Sample Location FK-15**

### **FK-15-SS**

Sand; Very Light Orange to Grayish Brown; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-03%, Shell-<1%;

### FK-15-BB

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-07%, Shell-<1%;

# **Beach Sample Location FK-16**

### **FK-16-SS**

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-05%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Mollusks;

### FK-16-B

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-10%; Fossils: Fossil Fragments, Mollusks;

# FK-16-MB

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-05%; Fossils: Fossil Fragments;

### FK-16-BB

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-05%, Shell-02%; Fossils: Fossil Fragments;

### **Beach Sample Location FK-17**

### **FK-17-SS**

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-03%, Heavy Minerals-01%; Fossils: Fossil Fragments;

### **FK-17-B**

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accesory Minerals: Shell-02%;

# FK-17-MB

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accesory Minerals: Shell-04%; Fossils: Fossil Fragments, Mollusks, Bryozoa;

### FK-17-BB

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

# **Beach Sample Location FK-18**

### **FK-18-SS**

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-03%, Heavy Minerals-01%; Fossils: Fossil Fragments;

### **FK-18-B**

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-03%; Fossils: Fossil Fragments, Mollusks;

### FK-18-MB

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-10%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Mollusks, Barnacles;

# FK-18-BB

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-07%, Shell-01%;

# **Beach Sample Location FK-19**

### **FK-19-SS**

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-03%, Shell-<1%;

### **FK-19-B**

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-02%, Shell-01%;

### **FK-19-MB**

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

#### FK-19-BB

Sand; Very Light Orange to Grayish Brown; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-20%; Fossils: Fossil Fragments, Mollusks, Barnacles, Bryozoa;

# **Beach Sample Location FK-20**

### **FK-20-SS**

Sand; Very Light Orange to Grayish Brown; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Shell-10%; Fossils: Fossil Fragments;

#### FK-20-BB

Sand; Very Light Orange to Grayish Brown; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-10%; Fossils: Fossil Fragments, Mollusks, Barnacles;

# **Beach Sample Location FK-21**

### **FK-21-SS**

Sand; Very Light Orange to Moderate Light Gray; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-15%; Fossils: Fossil Fragments, Mollusks, Echinoid; Some phosphatized shells

#### FK-21-BB

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-03%, Shell-01%; Fossils: Fossil Fragments, Mollusks;

# **Beach Sample Location FK-22**

### **FK-22-SS**

Sand; Very Light Orange to Grayish Orange; Grain Size: Course; Range: Medium to Very Course; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Shell-01%, Heavy Minerals-<1%; Fossils: Fossil Fragments;

# FK-22-B

Sand; Very Light Orange to Grayish Orange; Grain Size: Course; Range: Medium to Very Course; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Shell-01%, Organics-<1%; Fossils: Fossil Fragments;

### FK-22-MB

Sand; Very Light Orange to Grayish Orange; Grain Size: Course; Range: Medium to Very Course; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Shell-02%; Fossils: Fossil Fragments;

#### FK-22-BB

Sand; Very Light Orange to Grayish Orange; Grain Size: Course; Range: Medium to Very Course; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Shell-05%; Fossils: Fossil Fragments;

# **Beach Sample Location FK-23**

### **FK-23-SS**

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Shell-02%; Fossils: Fossil Fragments;

### FK-23-BB

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

# **Beach Sample Location FK-24**

### FK-24-SS

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-03%; Fossils: Fossil Fragments;

### FK-24-BB

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-02%, Shell-<1%;

### Beach Sample Location FK-25

### **FK-25-SS**

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

### FK-25-BB

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%, Shell-<1%;

# **Beach Sample Location FK-26**

### **FK-26-SS**

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

# FK-26-BB

Sand; Very Light Orange to Dark Yellowish Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-08%; Fossils: Fossil Fragments;

### **FK-27-SS**

Sand; Very Light Orange to Grayish Orange; Grain Size: Course; Range: Fine to Very Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-15%; Fossils: Fossil Fragments, Mollusks, Echinoid;

### FK-27-B

Sand; Very Light Orange to Grayish Orange; Grain Size: Course; Range: Fine to Very Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-10%; Fossils: Fossil Fragments;

# FK-27-BB

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Shell-01%, Heavy Minerals-<1%;

### **Beach Sample Location FK-28**

#### FK-28-SS

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-02%; Fossils: Fossil Fragments, Mollusks, Barnacles;

### FK-28-B

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Shell-02%, Organics-02%; Fossils: Fossil Fragments, Plant Remains;

### FK-28-BB

Sand; Very Light Orange to Grayish Orange; Grain Size: Course; Range: Fine to Very Course; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Shell-03%; Fossils: Fossil Fragments;

### Beach Sample Location FK-29

### **FK-29-SS**

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

### FK-29-B

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Shell-02%; Fossils: Fossil Fragments;

# FK-29-BB

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-04%; Fossils: Fossil Fragments;

# **Beach Sample Location FK-30**

### **FK-30-SS**

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-04%; Fossils: Fossil Fragments;

### FK-30-BB

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accesory Minerals: Shell-02%; Fossils: Fossil Fragments;

# **Beach Sample Location FK-31**

### **FK-31-SS**

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

### FK-31-B

Sand; Very Light Orange to Light Gray; Grain Size: Course; Range: Fine to Very Course; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Shell-03%; Fossils: Fossil Fragments;

### FK-31-BB

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Shell-03%, Heavy Minerals-01%; Fossils: Fossil Fragments;

# **Beach Sample Location FK-32**

# **FK-32-SS**

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accesory Minerals: Shell-03%, Heavy Minerals-<1%; Fossils: Fossil Fragments;

### FK-32-B

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

### FK-32-BB

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

# **Beach Sample Location FK-33**

#### FK-33-SS

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

### FK-33-BB

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

### FK-34-SS

Sand; Very Light Orange to Dark Yellowish Orange; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-35%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Mollusks, Barnacles, Bryozoa;

### FK-34-BB

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%, Shell-<1%;

# **Beach Sample Location FK-35**

### **FK-35-SS**

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-10%; Fossils: Fossil Fragments, Mollusks, Barnacles;

#### FK-35-B

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

### FK-35-BB

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-01%, Heavy Minerals-<1%; Fossils: Fossil Fragments;

# **Beach Sample Location FK-36**

# **FK-36-SS**

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-15%; Fossils: Fossil Fragments, Mollusks, Barnacles;

# FK-36-B

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

#### FK-36-BB

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accesory Minerals: Shell-02%, Organics-<1%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Plant Remains;

# **Beach Sample Location FK-37**

### **FK-37-SS**

Sand; Very Light Orange to Dark Yellowish Orange; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-20%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Mollusks, Barnacles, Bryozoa;

### FK-37-BB

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

# **Beach Sample Location FK-38**

### **FK-38-SS**

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accesory Minerals: Shell-01%, Heavy Minerals-<1%; Fossils: Fossil Fragments;

### FK-38-BB

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%, Shell-<1%;

# **Beach Sample Location FK-39**

### **FK-39-SS**

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-03%; Fossils: Fossil Fragments;

#### FK-39-B

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

### **FK-39-BB**

Sand; Very Light Orange to Light Gray; Grain Size: Medium; Range: Fine to Medium; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%, Shell-<1%;

# **Beach Sample Location FK-40**

### **FK-40-SS**

Sand; Yellowish Gray to Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-03%; Fossils: Fossil Fragments, Mollusks;

### FK-40-B

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

### FK-40-BB

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

#### FK-41-SS

Sand; Yellowish Gray to Grayish Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accesory Minerals: Shell-03%; Fossils: Fossil Fragments, Mollusks, Barnacles;

### FK-41-B

Sand; Yellowish Gray to Grayish Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-02%; Fossils: Fossil Fragments, Mollusks;

### FK-41-BB

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

# **Beach Sample Location FK-42**

### **FK-42-SS**

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

### FK-42-B

Sand; Yellowish Gray to Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%;

### FK-42-BB

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

### **Beach Sample Location FK-43**

#### **FK-43-SS**

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

### FK-43-B

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

### FK-43-BB

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

### **Beach Sample Location FK-44**

### **FK-44-SS**

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

### FK-44-MB

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

### FK-44-BB

Sand; Yellowish Gray to Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%;

# **Beach Sample Location FK-45**

#### FK-45-SS

Sand; Yellowish Gray to Very Light Orange; Grain Size: Course; Range: Medium to Very Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-03%; Fossils: Fossil Fragments, Mollusks;

### FK-45-B

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

# FK-45-BB

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

# **Beach Sample Location FK-46**

#### FK-46-SS

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

### FK-46-BB

Sand; Yellowish Gray; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-<1%;

# **Beach Sample Location FK-47**

### **FK-47-SS**

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

### FK-47-MB

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

### FK-47-BB

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

# **Beach Sample Location FK-48**

### **FK-48-SS**

Sand; Yellowish Gray to Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-01%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Mollusks, Echinoid;

### FK-48-BB

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

# **Beach Sample Location FK-49**

### **FK-49-SS**

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

### FK-49-B

Sand; Yellowish Gray to Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%;

### **FK-49-MB**

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

### FK-49-BB

Sand; Yellowish Gray to Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-01%;

# **Beach Sample Location FK-50**

### **FK-50-SS**

Sand; Yellowish Gray to Very Light Orange; Grain Size: Course; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-01%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Mollusks;

### FK-50-BB

Sand; Very Light Gray to Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%, Shell-<1%; Fossils: Fossil Fragments;

### **Beach Sample Location FK-51**

### **FK-51**

Sand; Very Light Orange to Grayish Brown; Grain Size: Course; Range: Medium to Course; Roundness: Angular to Subrounded; Medium Sphericity; Unconsolidated; Accesory Minerals: Organics-<1%;

# **Beach Sample Location FK-52**

### FK-52

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

### **Beach Sample Location FK-53**

### FK-53

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

# **Beach Sample Location FK-54**

### FK-54

Sand; Very Light Orange to Grayish Orange; Grain Size: Medium; Range: Fine to Granule (2-4 mm); Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-<1%;

# **Beach Sample Location FK-55**

#### **FK-55**

Sand; Very Light Gray to Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-01%, Organics-<1%; Fossils: Fossil Fragments;

# **Beach Sample Location FK-56**

#### **FK-56**

Sand; Very Light Gray to Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-02%; Fossils: Fossil Fragments, Mollusks, Echinoid, Barnacles;

# **Beach Sample Location FK-57**

### **FK-57-SS**

Sand; Yellowish Gray to Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-01%, Organics-<1%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Mollusks, Barnacles;

### FK-57-BB

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

### FK-58-SS

Sand; Yellowish Gray to Very Light Orange; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-03%, Heavy Minerals-<1%; Fossils: Fossil Fragments, Mollusks, Barnacles;

### FK-58-BB

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

# **Beach Sample Location FK-59**

# **FK-59-SS**

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

### FK-59-B

Sand; Very Light Gray to Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Medium Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%;

### FK-59-BB

Sand; Very Light Gray to Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subangular; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%, Shell-<1%; Fossils: Fossil Fragments;

# **Beach Sample Location FK-60**

### **FK-60**

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

### **Beach Sample Location FK-61**

### **FK-61-SS**

Sand; Very Light Orange to Grayish Orange; Grain Size: Course; Range: Medium to Very Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Shell-03%, Heavy Minerals-02%; Fossils: Fossil Fragments, Mollusks, Barnacles;

#### FK-61-B

Sand; Very Light Orange; Grain Size: Medium; Range: Fine to Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Heavy Minerals-01%;

### FK-61-BB

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

### **Beach Sample Location FK-62**

#### **FK-62**

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

# **Beach Sample Location FK-63**

### **FK-63**

Sand; Very Light Orange to Grayish Brown; Grain Size: Medium; Range: Fine to Very Course; Roundness: Angular to Subrounded; Low Sphericity; Unconsolidated; Accesory Minerals: Organics-01%;

### **Beach Sample Location FK-64**

### **FK-64**

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

# **Beach Sample Location FK-65**

# FK-65

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