


| Gravel |      | Sand   |        |      | Silt and Clay |
|--------|------|--------|--------|------|---------------|
| Coarse | Fine | Coarse | Medium | Fine |               |

| Sample  | Symbol | Elev. (ft) | USCS | % Fines                    | % Organics | % Carbonates | Median   | Mean | Skew  | Kurt  | Sort | Sample Information |               |
|---|--------|------------|------|----------------------------|------------|--------------|--|------|-------|-------|------|--------------------|---------------|
| NCVB-15-06 #A   | —●—    | -35.0      | SP   | #200 - 1.39<br>#230 - 1.16 |            |              | 2.62   | 2.44 | -3.42 | 17.27 | 0.78 | Project Name:      | Amelia Island |
| Comments:   |        |            |      |                            |            |              |  |      |       |       |      | Analysis Date:     |               |
| Depths and elevations based on measured values                                      |        |            |      |                            |            |              |  |      |       |       |      | Analyzed By:       | CM            |
|  |        |            |      |                            |            |              | Athena Technologies, Inc.<br>PO Box 68<br>McClellanville, SC 29458<br>ph 843-887-3800<br>fax |      |       |       |      | Easting (X, ft):   | 546,331       |
|   |        |            |      |                            |            |              |  |      |       |       |      | Northing (Y, ft):  | 2,290,577     |
|   |        |            |      |                            |            |              |  |      |       |       |      | Horizontal System: | NAD 1983      |
|   |        |            |      |                            |            |              |  |      |       |       |      | Vertical System:   | NAVD 88       |