

TABLE 3-12 RESULTS OF GRAIN SIZE^(a) ANALYSES, DANIEL ISLAND PROJECT

<u>EA Accession Number</u>	<u>Sample Identification</u>	<u>Moisture (%)</u>	<u>Clay (%)</u>	<u>Silt (%)</u>	<u>Fine Sand (%)</u>	<u>Medium Sand (%)</u>	<u>Coarse Sand and Larger (%)</u>
AT8-400	CNB-01	62.8	53.4	20.5	15.7	9.2	1.2
AT8-401	CNB-02	65.9	67.5	19.2	11.5	1.3	0.5
AT8-402	CNB-03	64.2	51.2	33.4	14.0	1.1	0.3
AT8-403	CPB-01	48.6	44.5	25.5	28.8	0.8	0.4
AT8-404	CPB-02	43.8	35.2	13.7	45.9	2.3	2.9
AT8-405	CPB-03	30.1	15.5	12.1	68.5	3.4	0.5
AT8-406	WDB-01	50.3	48.0	18.9	29.0	3.1	1.0
AT8-407	WDB-02	48.9	50.0	23.6	25.6	0.6	0.2
AT8-408	WDR-01	35.3	16.7	3.7	61.0	17.0	1.6
AT8-409	WDR-02	40.8	33.7	21.7	41.0	3.3	0.3
AT8-410	WDR-03	42.3	36.9	26.4	36.2	0.5	0.0
AT8-411	Reference	21.9	0.8	2.2	96.3	0.7	0.0

(a) The grain size determinations were based on the following criteria:

Clay: Less than 0.005 mm

Silt: Greater than 0.005 mm but less than 0.074 mm

Fine Sand: Greater than 0.074 mm but less than 0.417 mm

Medium Sand: Greater than 0.417 mm but less than 1.651 mm

Coarse Sand and Larger: Greater than 1.651 mm