



Project Name:	Buck Hammock	Date:	6-15-21
Project No.:	3980C	Tech:	RSR
Location:	Buck Hammock Beach Sand		
Sample No.:			
Description:(M145)	* Light Brown Fine Sand		
Classification:(M145)	(SP)		
Moisture Content (%):(T265)			
Organic Content (%):(T267)			
Plasticity			
Liquid Limit (%):(T89)			
Plasticity Index (%):(T90)			
Graduation:(T88)	Cumulative % Passing By Weight		
3/4"	100.0	>99.5%	
#4	96.6	>95%	
#10	95.1	>85%	
#35	51.5	45%-97%	
#50	34.2	15%-75%	
#80	16.8	≤25%	
#140	2.6	≤10%	
#200	0.6	≤2.5%	
Corrosion			
pH:(FM5-550)			
Sulfates(ppm):(FM5-553)			
Chlorides(ppm):(FM5-552)			
Resistivity(ohm-cm):(FM5-551)			

* Some Shell