

NOTE: This report is provided only for the exclusive use of BECC's client of record and may not be relied upon by any third party.

Report No.: T- 03

	REI		Γ OF FIELD DEN AND/OR SOIL A		SOIL			Page	1	of	2		
PROJEC	T NAME:		Mallard Landing Phase 3		DATE:			5/16/2022					
PROJEC	T NUMBER	:	117053		WEATHER	₹:		Clear					
LOCATION	ON:		Alabaster, Alabama		COMPAC	TION EQUIPN	ΛΕΝΤ:	Sheeps Foot C	Compactor				
CLIENT:			Western REI		CLIENT RE	EP.:		Jason Spinks					
CONTRA	ACTOR:				SUPERINT	TENDENT:							
Test locations were:				Provided by contractor				X Estima	ted by techn	ician			
Test elevations were:		re:		Provided by contractor	by contractor			X Estimated by technician					
			X ASTM D6938		AST	TM D1556		Other			-		
Proctor No.			MATERIAL DESC	RIPTON		Maximum Dry Density, pcf	Optimum Moisture, %	Rock Correc Maximum Dry Density, pcf	Optimum Moisture, %	ASTM D69 AASHTO T99 or		57, or	
175158	Yellowish I	Red Clay	y Like Sand			120.5	12.0	128.9	9.7	D	698		
175163	Yellowish I	Red San	dy Clay			115.5	14.0	121.7	12.0	D	698		
175166	Red Sandy	Clay wi	th Chert			110.5	15.0	116.3	13.1	D	698		
			MATERIAI SPECI	FICATON DESIGNATION					Specification	Requirements	atura 9/		
WATERIAL SPECIFICATION DESIGNATION							Compaction, %		Moisture, % MIN MAX		ΑX		
Emban	kmen	Χill	ackfill ructural Fill	rement Base er				98.	.0	-3.0	3	.0	
Test No.	Proctor No.	Used Cor. Value	TES	ST LOCATION		Elevation, ft	Field Moisture, %	In-Place De	nsity, pcf Dry	Compaction, %	Meets Specific Yes		
1	175163	Х	GADWILL DR. IN FRONT LOT 3	41		SG	9.0	109.6	119.4	98.1	Х		
2	175163	Х	INTERSECTION OF GADWILL D	R. AND SPECKLEBELLY WAY		SG	9.8	132.1	120.3	98.8	Х		
3	175163	Х	GADWILL DR. IN FRONT LOT 33	36		SG	10.3	132.5	120.1	98.6	Х		
4	175163	Х	SPECKLEBELLY WAY IN FRONT	LOT 343		SG	9.4	133.0	121.6	99.9	Х		
5	175163	Х	SPECKLEBELLY WAY IN FRONT	LOT 346		SG	8.6	131.9	121.5	99.8	Х		
6	175163	Х	SPECKLEBELLY WAY IN FRONT	LOT 349		SG	8.8	132.9	122.2	100.4	Х		
7	175163	Х	SPECKLEBELLY WAY IN FRONT	LOT 352		SG	8.3	130.7	120.7	99.2	Х		
8	175163	Х	SHOVELER ST IN FRONT OF LO	T 312		SG	8.8	130.4	119.9	98.5	Х		
9	175163	Х	SHOVELER ST IN FRONT OF LO	T 309		SG	8.6	130.1	119.8	98.4	Х		
10	175163	Х	SHOVELER ST IN FRONT OF LO	T 306		SG	8.4	129.8	119.7	98.4	Х		
Nuclear	Gauge		Make: TROXLER	Mo	del:	3440		Ser	ial No.:	27118			
6			Density: 1675	Mo	isture:	568							
Standar	d Count		Delisity: 1075		istaic.		_						
REMAR		Lot 301 d	id not pass. Has been used as a stag										
REMARI	KS: not determine	e or verify	· -	ing area. Client will contact us who	nen lot is ready	y to be retested.							
REMARI	KS: not determine	e or verify esults are o d. A passi	bearing capacity of the soil. The co only representative of conditions at ag test must be recorded.	ing area. Client will contact us who	nen lot is ready	y to be retested. " of the lift layer. this report and m		e conditions at a la	iter date. All fail		be corre		



REPORT OF FIELD DENSITY TESTS OF SOIL AND/OR SOIL AGGREGATE

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Test No.	Proctor No.	Used Cor.	TEST LOCATION	Elevation, ft	Field Mo+A62:L70isture	In-Place De		Compaction, %	Specifi	
11		Value	SHOVELER ST. IN FRINT LOT 303		,% o a	Wet	Dry	00.7	Yes	No
11	175163	X		SG	8.2	131.3	121.3	99.7	X	
12	175163	Х	SHOVELER ST. IN FRONT LOT 301	SG	7.9	130.4	120.9	99.3	Х	
13	175166		LOT# 301	SG	11.1	112.2	101.0	91.4		Х
14	175166		LOT# 302	SG	15.2	126.6	109.9	99.5	Х	
15	175166	Х	LOT# 303	SG	13.2	129.9	114.8	98.7	Х	ļ
16	175166		LOT# 304	SG	17.0	128.9	110.2	99.7	Х	
17	175166		LOT# 305	SG	10.8	120.5	108.8	98.4	Х	
18	175166		LOT# 306	SG	11.7	122.6	109.8	99.3	Х	
19	175166	Х	LOT# 307	SG	10.9	126.4	114.0	98.0	Х	
20	175166	Х	LOT# 308	SG	12.2	129.1	115.1	98.9	Х	
21	175166	Х	LOT# 309	SG	12.4	128.5	114.3	98.3	Х	
22	175166		LOT# 310	SG	10.8	121.1	109.3	98.9	Х	
23	175166	Х	LOT# 311	SG	12.5	129.2	114.8	98.7	Х	
24	175166		LOT# 312	SG	12.6	124.9	110.9	100.4	Х	
25	175166		LOT# 313	SG	11.7	125.3	112.2	101.5	Х	
26	175166	Х	LOT# 314	SG	9.7	128.0	116.7	100.3	Х	
27	175166	Х	LOT# 315	SG	9.2	127.2	116.5	100.2	Х	
28	175166		LOT# 316	SG	8.2	126.7	117.1	100.7	Х	
29	175166		LOT# 317	SG	10.1	121.7	110.5	100.0	Х	
30	175166		LOT# 318	SG	9.8	122.7	111.7	101.1	Χ	
31	175166	Х	LOT# 319	SG	13.0	130.2	115.2	99.1	Х	
32	175166	Х	LOT# 320	SG	13.8	132.0	116.0	99.7	Х	
33	175166		LOT# 321	SG	13.5	126.8	111.7	101.1	Х	
34	175166		LOT# 322	SG	14.5	126.2	110.2	99.7	Х	
35	175166	Х	LOT# 323	SG	12.9	137.1	121.4	104.4	Х	
36	175166	Х	LOT# 324	SG	10.8	128.4	115.9	99.6	Х	
37	175166	Х	LOT# 325	SG	11.3	129.2	116.1	99.8	Х	
38	175166		LOT# 326	SG	10.2	123.0	111.6	101.0	Х	
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