

Date : 03/31/2023
Project No : 2022C235
Client Company : Jackson Demolition Service, Inc.
Arrival Time : 03/31/2023 06:00
Onsite Hours : 10:30

ASEC Report ID : 58228
Name of the Project : Plant Gorgas Demolition and Grading
Project Location : 460 Gorgas Rd, Parrish, AL 35580
Weather : cloudy
Departure Time : 03/31/2023 16:30
ASEC Technician Name : Vidal Dias

Test Date	Test Number	Moisture Content (%)	Dry Density (pcf)	Proctor Number	Max. Dry Density (pcf)	Optimum Moisture (%)	Compaction (%)	Specified Compaction (%)	ASTM Test Method	Pass/Fail
03/31/2023	Test 1	15.8	112.1	43409	107.5	17.8	104.3	98	D6938	Pass
Location : Section-2 Basement area B8 at 20ft from the south end wall, Elv/Depth :286										
Comment : Nuclear gauge test performed at section-2 in the basement area B7 which is done 20-ft from the south end wall of the basement.										
Tested By : Avinash Bandham Gauge Serial No. : 30942										
03/31/2023	Test 2	15.3	108.8	43409	107.5	17.8	101.2	98	D6938	Pass
Location : Section-2 Basement area B8 at 22ft from the East End wall, Elv/Depth :286										
Comment : Nuclear gauge test performed at section-2 in the basement area B7 which is done 20-ft from the south end wall of the basement.										
Tested By : Avinash Bandham Gauge Serial No. : 30942										

Remark: Test performed in general accordance with signed referenced ASTM Method.



Ramchandra Mogulla, PE
31220
Senior Engineer

The results presented in this report relate only to the items tested. This report shall not be reproduced, except in full, without written approval from AS Engineering and Consulting LLC.

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PROCTOR DATA SUMMARY

TEST DATE	PROCTOR ID	MAX DRY DENSITY (pcf)	OPTIMUM MOISTURE (%)	PROCTOR TYPE	SOIL DESCRIPTION
10/04/2022	43408	97.0	24.4	Standard	Yellowish Brown Fat CLAY with Sand.
10/04/2022	43409	107.5	17.8	Standard	Reddish brown Clayey SAND
10/04/2022	43410	104.3	20.2	Standard	Olive brown Sandy Lean Clay
10/04/2022	43412	103.5	22.0	Standard	Brown Sandy Lean CLAY
10/04/2022	43413	104.0	19.7	Standard	Olive brown Lean CLAY with Sand
02/15/2023	44789	131.9	9.5	Standard	825B / 8910