

# DAILY FIELD REPORT

## Island Geotechnical Engineering

FILE NO. 222217-TM
DFR NO. 03
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PROJECT <b>Mahana Estates Lot #34</b>	LOCATION <b>Lahaina, Maui, Hawaii</b>		
CLIENT <b>Dwight Galbi</b>	DATE <b>6/19/2023</b>	DAY OF WEEK <b>Monday</b>	WEATHER <b>Sun</b>
GENERAL CONTRACTOR <b>Cutting Edge Development Inc. <a href="http://www.cedhawaii.com">www.cedhawaii.com</a></b>	CONTRACTOR'S SUPERINTENDENT <b>Brad Fitkin (808)205-8445 <a href="mailto:brad@cedhawaii.com">brad@cedhawaii.com</a></b>		
TYPE OF WORK <b>Compaction Testing/Proof-roll Observation/Material Sample</b>	PROJECT ENGINEER		
SOURCE AND DESCRIPTION OF FILL MATERIAL <b>Onsite Silt</b>	KEY PERSONS CONTACTED <b>Travis MacDonald (808)269-2202</b>		

TEST NO.	TEST LOCATION	ELEVATION (In Feet)	FIELD TESTING			REFERENCE CURVE			COMMENTS
			DRY DEN. (pcf)	MOIST. CONT. (%)	% OF MAX DRY DEN.	COMP CURVE NO.	MAX DRY DEN (PCF)	R.C. Y/N	
5	Guest Suite	150.5'+msl*	124.5	9.5	95.7	2	130.1	N	Pass
6	Kitchen	150.0'+msl*	127.3	10.1	97.8	2	130.1	N	Pass
7	Elevator	150.0'+msl*	129.1	9.4	99.2	2	130.1	N	Pass
8	Garage	150.0'+msl*	125.6	9.8	96.5	2	130.1	N	Pass

DESCRIBE EQUIPMENT USED  
**Sakai SV544D**

**NOTES**  
**Compaction Testing:** IGE is onsite at the request of Cutting Edge Development to perform compaction testing on imported Select Fill from Hawaiian Cements' Waikapu quarry. Placement of material is to ~150.0'-150.5'+msl\*. Compaction tests reveal adequate compaction and moisture. \*Elevation is provided by the contractor.



COPY SENT TO:		REPORT BY <b>J.E. S.E. Tech</b>
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EG=Existing Grade	TBC = Top of Base Course	DL = Drain Line	WL = Water Line	DMH = Drain Manhole
FG = Finishing Grade	TSB = Top of Subgrade	EL = Electrical Line	RC = Rock Correction	CB = Catch Basin
FSG = Finishing Subgrade	Sta = Station	SL = Sewer Line	RW = Retaining Wall	BOF = Bottom of Footing