

## Equipment List for Verification & Calibration (Kilihau)

Waimalu Field Office, 98-314 Ponohale Street, Aiea, HI 96701

Unit	Equipment	Make	Model / Type	Ser. No. I.D. No.	Capacity	Calibration Requirements and Remarks
Kilihau-01	Balance	Ohaus	Solution	D300-31133, 8754	20 kg	ASTM E898 & AASHTO M231
Kilihau-02	Balance	Ohaus	Solution	1423A3, 8878	20 kg	ASTM E898 & AASHTO M231
Kilihau-03	Balance	Ohaus	Cent-O-Gram	1011077	311 g	ASTM E898 & AASHTO M231
Kilihau-04	Balance	Ohaus	Cent-O-Gram	1011078	311 g	ASTM E898 & AASHTO M231
Kilihau-05	Balance	Ohaus	HD Solution	23503201	20 kg	ASTM E898 & AASHTO M231
Kilihau-06	Thermometer	Tel-Tru	Dial	KI-A-3	50-550°F	
Kilihau-07	Thermometer	Tel-Tru	Dial	KI-A-4	50-550°F	
Kilihau-08	Thermometer	Tel-Tru	Dial	KI-A-5	50-550°F	
Kilihau-09	Thermometer	Tel-Tru	Dial	KI-C-1	25-125°F	
Kilihau-10	Thermometer	Tel-Tru	Dial	KI-C-2	25-125°F	
Kilihau-11	Thermometer	Tel-Tru	Dial		25-125°F	
Kilihau-12	Thermometer	Tel-Tru	Dial		25-125°F	
Kilihau-13	Thermometer	M&W	Mercury	2L8076	750°F	
Kilihau-14	Thermometer	M&W	Mercury	2L8110	750°F	
Kilihau-15	Thermometer	Universal Enterprises	Dial	KI-A-2	40-560°F	
Kilihau-16	Thermometer	Tel-Tru	Dial	TT-S-1	25-125°F	
Kilihau-17	6" Level	SmartTool	6"	K 6" #2		
Kilihau-18	24" Level	SmartTool	24"	K 24" #4		
Kilihau-19	24" Level	SmartTool	24"	K 24" #2		
Kilihau-20	24" Level	SmartTool	24"	K 24" #3		
Kilihau-21	48" Level	SmartTool	48"	K 48" #1		
Kilihau-22	6" Level	SmartTool	6"	K 6" #1		
Kilihau-23 - 30	Not Used					
Kilihau-31	Thermometer	Comark	Digital	To Be Determined	40-550°F	Asphalt. New 2020. Purchased from Ad-Tek.
Kilihau-32	Thermometer	Comark	Digital	To Be Determined	40-550°F	" "
Kilihau-33	Thermometer	Comark	Digital	To Be Determined	40-550°F	" "
Kilihau-34	Thermometer	Comark	Dial	To Be Determined	30-120°F	Concrete. New 2020. Purchased from Ad-Tek.
Kilihau-35	Thermometer	Comark	Dial	To Be Determined	30-120°F	" "
Kilihau-36	Thermometer	Comark	Dial	To Be Determined	30-120°F	" "
Kilihau-37	Thermometer	Comark	Dial	To Be Determined	30-120°F	" "
Kilihau-38	Thermometer	Comark	Dial	To Be Determined	30-120°F	" "
Kilihau-39	Thermometer	Comark	Dial	To Be Determined	30-120°F	" "

Kilihau-40	Pencil Vibrator			No. 1		Check Frequency (Vibrations/min. or Hz)
Kilihau-41	Pencil Vibrator			No. 2		Check Frequency (Vibrations/min. or Hz)

Notes for all Equipment:

- 1) Calibrating technician should be familiar with equipment and controls before operating the equipment.
- 2) Follow manufacturer's instructions.
- 3) Clean equipment.
- 4) Verify equipment according to calibration requirements.
- 5) Calibrate equipment as needed.
- 6) Deliver Report/Certificate of Calibration/Verification including:
  - a. Name of technician performing calibration/verification.
  - b. Date calibration/verification was performed.
  - c. Equipment and/or standards used to perform calibration/verification.
  - d. Procedures used in calibration/verification.
  - e. Test data from calibration/verification.
  - f. Description of any corrective measures performed