Name of Assessor	Damodhar Zamuni		Activity / Machine Name	Power Grinder and Moving Machines
Position	HSE Engineer		Date of Assessment	02/01/2026
Machine Name	Tekneka 450 Mini Sound Level Meter		Calibration Date	N/V
Assessment Type	☒Initial	☐Regular	Other	N/V

Section A: Noise

Range	Time	Readings (dB)
2 meters from source	9 am	79.5
	12 pm	81.6
	3 pm	86.04
5 meters from source	9 am	80
	12 pm	74.7
	3 pm	81.8
10 meters from source	9 am	73.9
	12 pm	65.4
	3 pm	72.3
20 meters from source	9 am	69.9
	12 pm	62.8
	3 pm	64.3
30 meters from source	9 am	59.9
	12 pm	61.7
	3 pm	54.5



S/N:2502169532

Section B: After Control Measures

Range	Time	Readings (dB)	Machine Details	
2 meters from source	9 am	65.5	Type	☐Fixed ☒Portable
	12 pm	54.3		
	3 pm	56.7		
5 meters from source	9 am	45.5		
	12 pm	50.7		
	3 pm	55.7	Energy	☐Electrical (220/110) ☒Batteries
10 meters from source	9 am	46.5		
	12 pm	49.6		
	3 pm	52.3		
20 meters from source	9 am	41.9		
	12 pm	46.2	Manufacturers Details	Tekneka-450-2502169532
	3 pm	53.3		
30 meters from source	9 am	55.5		
	12 pm	55.8		
	3 pm	52.6		

Note:
Section A: All column must be filled. Tick Initial (Assessment Type) for first assessment of any source. All source of noise generator needs at least one Initial assessment and monthly (regular) assessment.
Section B: Take reading of same source on different time and location
Section C: Take readings again after control measures as per risk assessment on different time and location