



Mecklenburg County Public Health

WATTAGE WORKSHEET

This work sheet is to assist the operator in calculating a minimum generator size to run all electrical tools or appliances when not connected to electrical power via a plug. Multiply the amps times the volts for each electrical tool and appliance to get the watts. Add all the watts together to get the size of the generator needed. These should include lights and the water heater. To ensure the generator will power everything on the Mobile Food Unit, turn everything on while unit is connected to the generator.

	TOOLS OR APPLIANCE	AMPs	(x)	VOLTs	=	WATTs
1			(x)		=	
2			(x)		=	
3			(x)		=	
4			(x)		=	
5			(x)		=	
6			(x)		=	
7			(x)		=	
8			(x)		=	
TOTAL						