## **Sod Cutter Operation**

Facility:	Written By:	Approved By:	Date Created:	Date of Last Revision

Hazards Present:	PPE or Devices Required:	Additional Training Required:
Vibration	Safety Glasses	Operators Manual
Cuts, lacerations	Steel Toed Boots	
	Gloves	
	Hearing protection	

## Safe Work Procedure:

- 1) Start the engine. CAUTION: To avoid injury, do not place your feet or other body parts under the blade while starting the engine.
- 2) Select the correct cutting depth desired up to 2 1/2 inches. Loosen the tee handle from the depth gauge plate, located under the height adjustment bar, and put it to the correct height setting. Tighten the tee handle
- 3) Push the wheel drive transport handle and the cutter blade speed handle to the desired speed toward the engine
- 4) Raise the main handle upward so the front nose of the sod cutter rests on the ground
- 5) Loosen the  $\frac{1}{2}$ " handle nut and lower the height adjustment bar to rest on the depth gauge. Not tighten the  $\frac{1}{2}$ " handle nut securely so it will not loosen with the vibration of the machine.
- 6) Go to the back of the machine and lower the handle until the cutting blade rests on the ground.
- 7) Turn the throttle to the desired operating speed by pulling the finger throttle control toward you.
- 8) After cutting a short distance, stop machine by letting the finger throttle control go back to its original position. Check thickness of cut and adjust if necessary
- 9) At the end of each cutting pass, lift up on the handle bar to clear the cutting blade from the sod.
- 10) When finished cutting sod, reverse steps 6 through 3 leaving the wheel drive handle on for transportation

If an emergency situation occurs while conducting this task, or there is an equipment malfunction, engage the emergency stop and follow the lock out procedure

## REPORT ANY HAZARDOUS SITUATIONS TO YOUR SUPERVISOR

Guidance Documents/Standards:	This Safe Work Procedure will be reviewed any time	
	the task, equipment or materials change and at a	
MB Workplace Safety & Health Act & Regulations:	minimum of every three years	
Part 6 Personal Protective Equipment	Reviewed By WSH Committee:	
Part 16 Machines, Tools and Robots		
	Date:	