

LOCATION OF WORK	WRITTEN BY:	APPROVED BY:	DATE	LAST REVISION
All Schools	Karl Ingoldsby	Timberlane Regional School District Safety Committee	3/29/22	New

HAZARDS PRESENT	PERSONAL PROTECTIVE EQUIPMENT (PPE)	ADDITIONAL RECCOMENDATIONS
<ul style="list-style-type: none"> Awkward postures – slouched sitting Vibration Moving Machinery – Blades/belts Noise Rotating blades, debris thrown from blades 	<ul style="list-style-type: none"> Hearing protection Closed toe footwear No passengers permitted Never modify safety features 	<ul style="list-style-type: none"> In-house training Operator’s manual

SAFE WORK PROCEDURE
<ol style="list-style-type: none"> 1. Ensure all shields and guards including discharge deflector are in place and working properly. Ensure the mower’s safety reflector is in place on the tractor 2. Avoid unnecessary engine idling in enclosed spaces such as sheds or garages 3. Avoid mowing areas close to where people are present 4. Disengage the blades if you must drive over surfaces such as gravel 5. Make best efforts to clear the area to be mowed of any debris which could be thrown from the blades. Watch for hidden hazards such as holes, roots, drainpipes, or insect nests. Use caution around low hanging branches and shrubs 6. Drive up and down slopes steep slopes rather than across them to reduce the risk for tipping 7. Only reach under the machine when the machine is turned off. Disconnect the spark plug wire before performing maintenance 8. Do not touch hot motor parts or spray cold water on a hot engine 9. Do not make wheel height adjustments, unclog chute, remove grass catcher, or refuel while the engine is running 10. Do not leave a running mower unattended 11. Refuel in a well-ventilated area 12. When leaving the machine: <ol style="list-style-type: none"> a. Disengage power to the blade b. Stop the engine c. Set park brake

d. Remove key and return it to the designated area

REGULATORY REQUIREMENTS

ISO 21299:2009 "Powered ride-on turf care equipment - Roll-over protective structures (ROPS) - Test procedures and acceptance criteria." International Organization for Standardization (ISO), http://www.iso.org/iso/home/store/catalogue_tc/catalogue_detail.htm?csnumber=40135. Accessed March 12, 2013.

<https://ag-safety.extension.org/riding-lawnmower-safety/>

https://www.osha.gov/sites/default/files/2019-03/mowing-trimming_safety_manual.pdf