

## APPENDIX B – AERIAL LIFT INSPECTION CHECKLIST

Aerial Lift Inspection Checklist					
Operator's Name:			Date of Inspection:		
Pre-use Inspection	OK	Repairs Needed	Job Site Inspection	OK	N/A
Ensure that operator's manual is on the lift			Check Ground Condition – uneven, holes, soft soil		
Check lift for visible damage			Check Slope		
Check for hydraulic leaks			Look for overhead obstructions		
Inspect belts and hoses			Observe environmental conditions- windy or unsafe weather (wind shall not exceed 20 mph)		
Inspect pins, banjo bolts and connections			Check surroundings for hazardous areas		
Inspect tires			Look for pedestrian or vehicular traffic		
Inspect limit switches			When necessary, define the work zone with barriers and restrict access		
Inspect platform and guardrails			Walk the path of travel the lift is going to move on		
Read the placard and decals and ensure that they are present and legible			Electrical hazards present		
Verify platform load is within the rated capacity					
Inspect the lift pothole mechanism					
Function Test	OK	Repairs Needed	Vehicle Components	OK	Repairs Needed
Position machine on a firm surface			Oil Level		
Deploy or position the outriggers			Fuel Level / Battery Charge		
Check the interlock display light and confirm they are all on			Coolant Level (Do not check while engine is hot)		
Confirm the machine is level by using the bubble level			Tire Pressure / Condition		
Push the e-stop button to the off position			Horn		
Use the drive function control – It shall not function			Gauges		
Use the lift function control – It shall not function			Brakes		
Pull the e-stop button to the on position			Lights		
Test the tilt alarm			Steering		
Check the drive function: forward and reverse			Back-up Alarm		
Check the lift function: up and down			Warning Lights		
			Battery Fluid Level		