

Utility Equipment Service, Inc.

Your Fleet Solution Professionals

**Our experienced team of
Trained Technicians and
Hydraulic Specialists
are here to
make your job *Easy!***

**One Call Solution for
PM's • Inspections
Boom Repair
Chassis Services**

**Fully Equipped
Service Trucks
Electronic Inspection Forms**

UES

UTILITY EQUIPMENT SERVICE, inc.
A DIVISION OF



Services Offered

- ✓ Annual ANSI Inspections
- ✓ Annual DOT Inspections
- ✓ Ground Set Testing
- ✓ Dielectric Testing
ANSI 92.2
- ✓ Hotstick Testing
- ✓ Fleet Management
- ✓ Chassis Repair Services
- ✓ On Board Diagnostic
Software
- ✓ On/Off Site Lubrication
Services
- ✓ And More!

**Delaware • DC • Maryland • Virginia
443-543-4274**

**North Carolina • South Carolina
877-649-7739 Ext. 7113**

**Alabama • Florida • Georgia
Kentucky**

**704-575-8240
Tennessee**

931-489-0900

**Indiana • Ohio
980-867-2096**

www.1ues.com

About ML Utilities

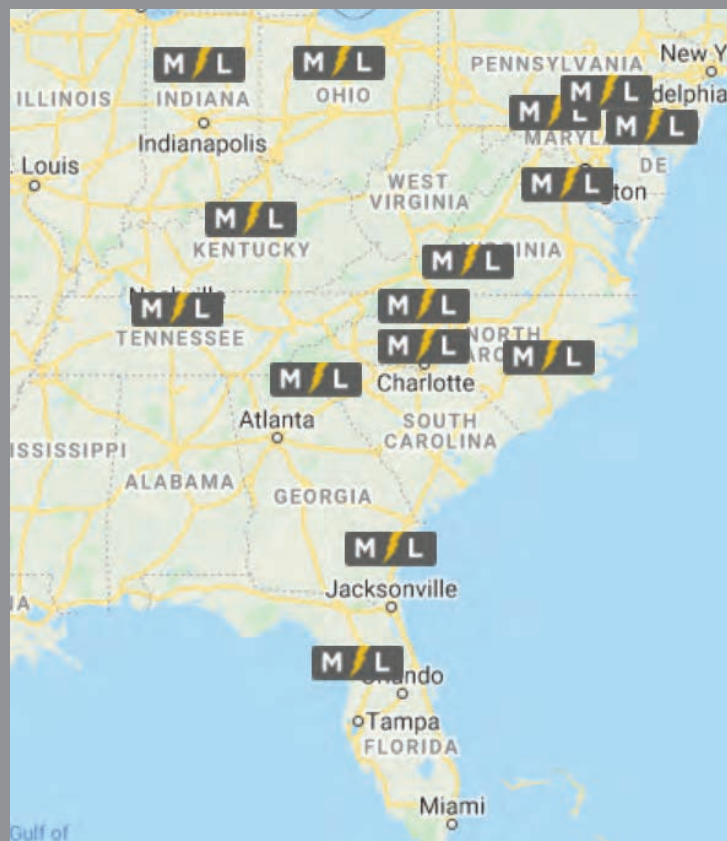
Your Fleet Solution Professionals

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A DIVISION OF



Your Uptime is Our Everything



UES, Inc. provides the best in class service for all of your utility equipment inspections, repairs and maintenance needs.

Our service managers have over 30 years of experience and our technicians have an average of over 20 years of experience in the field of utility equipment repair.

**Experienced Mobile Technicians
On-Site Services
Flat Rate Inspections
Proactive Preventative
Maintenance**

**Delaware • DC • Maryland • Virginia
Terri Trott, Service Manager
443-543-4274**

**North Carolina • South Carolina
Ricky Williams, Service Manager
877-649-7739 Ext. 7113**

**Alabama • Florida • Georgia •
Kentucky
Shane Kirk, Utilities Supervisor
704-575-8240**

**Tennessee
Delano Haywood, Shop Manager
931-489-0900**

**Indiana • Ohio
Rhett Carpenter, Business
Development Manager
980-867-2096**

**Ricky Seagraves, Parts Coordinator
931-489-0900**

www.1ues.com

**People First....
Safety Always!**

UES

UTILITY EQUIPMENT SERVICE, Inc.

A DIVISION OF



UTILITIES
Fleet Solutions

Steps Beyond Safety

0 Lost Workdays in 2017, 2018 and 2019

Mobile Safety Application for reporting on every company smartphone, (Observations, Near Misses, Incidents, etc.)



ML Utilities Fleet Solutions Safety:

Full Commitment to Safety and Health throughout the ML Organization

Classroom and Online Safety Training (DOT, MSHA and OSHA)

12 Dedicated EHS Professionals throughout the US within ML Holdings

Each Commercial Vehicle Equipped w/ ELD's in compliance w/ HOS to ensure driver safety

Corporate Drug Testing Program

Matthew Snow

EHS Manager




Office: 410-242-6500 Ext. 4223

Mobile: 443-683-1258

msnow@mcclung-logan.com

Overview




Breakdown by Form

Form Type	 High	 Med	 Low	# Forms
Example Dielectric - ANSI Inspection	2	0	0	1
DOT Annual Inspection	0	0	0	1
Overall:	2	0	0	2

Breakdown by Location

Location	 High	 Med	 Low	# Forms
Example	2	0	0	2
Overall:	2	0	0	2

Breakdown by Asset

Asset Type	 High	 Med	 Low	# Assets
ML - ANSI Dielectric	2	0	0	1
ML - DOT	0	0	0	1
Overall:	2	0	0	2

Example Dielectric - ANSI Inspection

Example

4584 Tom Lunn Road
Spring Hill, TN 37174



ML - ANSI Dielectric

Completed by: **Josh Killian on 09/18/2021**

Location: Example

Unit #: 9466503

Tag Number/State: 2450973 Example

Unit Make: Altec

Unit Model: DM47B

Unit Serial #: 1215FR2189

VIN: 1FVDCXDT0GHHD5940

Mileage: 27,393

Engine Hours: 5,163

Priorities Found: ● 2 - High ● 97 - Good

GENERAL

1. Inspector Name	Josh Killian
2. Inspection Sticker #	14758
● 3. Red Tagged	(FALSE) FALSE
4. Date	09/18/2021
5. Crew #	102023
6. VP / Manager	
7. General Foreperson	<i>Bobby Belcher</i>
8. Foreperson	
9. State / Province Inspected In	TN
10. LCQS Master Book #1	
11. Region Policy Manual	
12. Pre / Post Trip Insp. Report	
13. Weekly T/L Inspection Report	
14. Protect Life Handbook	
15. Employee Handbook	
16. Hazardous Communication Plan	
17. Auxiliary Engine Service Manual	
18. Auxiliary Engine Parts Manual	
19. Trim Lift Operating Manual	
20. Trim Lift Maintenance Manual	
21. Chipper Maintenance Manual	
22. First Aid Manual / Pamphlet	

CAB

● 23. Step Tank, Straps, Leaks, Filler Cap, Running Boards	(G) Good
24. Seat, Belts & Mounts, Seat Cover, Door Panels	
● 25. PTO, Switch, Cable, Decal, Light, Throttle, Mico Brake, Cruise	(G) Good
● 26. Pedal pads, Accelerator, Clutch, Brake, Emergency Brake	(G) Good
● 27. Keyring Tag, Glass, Horn, Steering Wheel, Window Cranks	(G) Good
● 28. First Aid Kit, Hazard Triangles, Fire Extinguisher, Decals, Spare Fuses / Bulbs	(G) Good

● 29.	Decals: 5 Life Saving Rules, Before You Start, Booms Down	(G) Good
● 30.	Decals: Driver Qual, Don't Back, Seatbelt, T/L Clearance, Tailgate, T/L Checklist	(G) Good
● 31.	Doors - DOT # Decals	(G) Good
● 32.	Brake Pedal, Adjustment, Aux Motor, Switch, Warning Light	(G) Good
● 33.	Windshield Wiper System, Blades, Bottle	(G) Good
34.	Parking Brake, Drum, Bolts, Cable	
● 35.	Mirrors, Spot Mirrors, and Brackets	(G) Good
● 36.	P/S, Brake Pump, Charging, Emission Belts & Hoses	(G) Good
● 37.	Gauges: Fuel, Oil, Water, Amp, Air, Hour, Tach, Speed,& Odom.	(G) Good
● 38.	Heater, Switch, Selector, Defroster, Hoses, Blower	(G) Good
● 39.	Dashboard, Glove Box, Floor Mats, Shifter Boot	(G) Good
● 40.	Door Bushings, Stops, Straps, Handles, Latches, Locks	(G) Good
● 41.	Battery: Hold down, Cables, Cover, Water Level	(G) Good
● 42.	Air Cleaner Filter, Intake, Pre-heater Hose Fuel Pump	(G) Good
● 43.	Bumper, Grill, Blade, Cyls., Welds, Bolts, Winch Assy.	(G) Good
44.	Clutch Cable, Adjust Free Play (too much, not enough)	
● 45.	Cooling System, Water Pump, Hoses, Cap, Shroud, Tank	(G) Good
● 46.	Engine Appearance, Leaks, Lube Sticker (dates)	(G) Good
● 47.	Exhaust Manifolds, Studs, Muffler, Pipes, Hangers, Converter	(G) Good
● 48.	Hood	(G) Good
● 49.	Fenders	(G) Good
● 50.	Lights & Reflectors (per DOT Specs.), Strobe Light	(G) Good
● 51.	Brake Shoes, Pads, Drums, Rotors, Hoses, Line, Compressor	(G) Good

GROUND STATION

● 52.	Body, Bed, Man Cab, Thru-Box, Mounting	(G) Good
● 53.	Electrocution Hazard Decals (all sides)	(G) Good
● 54.	Outrigger Weldment, Pins, Retainers, Mtg. Bolts, Welds	(G) Good
● 55.	Outrigger, Leaks, Drifts, Hoses, Interlock, Alarms, Decals	(G) Good
● 56.	PTO Gearbox, Hydraulic Pump & Drive Line Condition	(G) Good
● 57.	Truck / Carrier Frame Condition	(G) Good
● 58.	Undercarriage Hoses	(G) Good
● 59.	Undercarriage Wiring	(G) Good
● 60.	Unit Ground Controls, Functions, Labels, Leveling Indicators	(G) Good
● 61.	Unit Mounting Bolts, Studs, Welds	(G) Good
62.	Unit Stabilizer Bar, Torsion Bar, Condition	

PEDESTAL

● 63.	Electric Swivel Condition, Wiring, Mounting	(G) Good
● 64.	Hoses, Wiring through Turntable	(G) Good
● 65.	Hoses, Wiring through Pedestal	(G) Good
● 66.	Hydraulic Rotary Joint Condition, Mounting Device	(G) Good
● 67.	Lower Control Operation, Labels, Override, Guards	(G) Good
● 68.	Pedestal Weldment Condition	(G) Good
● 69.	Rotation Bearing, Gear, Mounting Bolts, Torque All	(G) Good
● 70.	Rotation Gearbox Condition, Motor, Mounting., Backlash, Teeth	(G) Good
● 71.	Turntable Weldment Condition	(G) Good

LOWER BOOM

72.	Chassis Insulator (Insert) Condition, Sealed, Clean		
73.	Elbow Pins, Bushings, Retainer, Snap Ring, Links, Covers		
● 74.	L.B Angle Indicator, Load Chart	(G) Good	
● 75.	L.B Lift Cyl. Condition, Pins, Retainers, Bushings, Rod Mfg. Date	(G) Good	
● 76.	Lower Boom Tube, Weldment Condition, Hyd. Hoses	(G) Good	
77.	Lower Leveling System Condition, Install Date		
● 78.	Main Hinge Pin, Bushings, Retainers	(G) Good	
UPPER BOOM			
79.	Hoses thru Upper Boom, Elbow, Upper Controls		
80.	U.B. Fiberglass Condition, Clean, Seal, Covers		
81.	U.B. Leveling System Condition, Install Date		
82.	U.B. Lift Cables, Walking Links, Rocker Link, Drive Link, Condition, Install Dates		
83.	U.B. Boom, Weldment, Casting, Condition, Covers		
84.	U.B Lift Cyls. Condition, Pins, Retainers, Bushings, Rod Mfg. Date		
BUCKET			
● 85.	Atmospheric Vents, Check Valves, Tool Couplers	(G) Good	
● 86.	Body Harness, Belt, Lanyard, Attachment Point	(G) Good	
● 87.	Platform Liner Physical Condition, Floor Liner	(G) Good	
● 88.	Emergency Stop, Operation, Label	(G) Good	
● 89.	Fiberglass Platform Cond., Cover, Mtg. Bolts, Pins, Dump, Retainers	(G) Good	
90.	Jib Winch Condition, Load Chart, Angle Indicator		
● 91.	Start/Stop, Emergency Power Operation	(G) Good	
● 92.	Unit Load Line, Hook Condition	(G) Good	
● 93.	Upper Control Operation, Labels, Interlock, Guards	(G) Good	
● 94.	Platform Shaft, Bracket, Bearings, Retainers	(G) Good	
MISCELLANEOUS			
● 95.	Platform / Boom: Rest, Condition, Strap, Latch	(G) Good	
● 96.	Drift / Load Test All Cylinders & Winch Brake	(G) Good	
97.	Elevator Assy., Welds, Pins, Cyls. / Brgs., Hoses, Retainers		
● 98.	Hydraulic Tank Condition, Leaks, Fluid Level, Cap, Filter	(G) Good	
● 99.	Miscellaneous Components 1	(M) Mandatory	P99
■	<i>Proximity switch is broken</i>		
100.	Miscellaneous Components 2		
● 101.	Safety Decals Installed at All Operator Stations	(G) Good	
DIGGER DERRICK			
● 102.	2nd and 3rd Stage Extension Cylinder Condition	(G) Good	
● 103.	Auger Condition and Retaining Pin	(M) Mandatory	P103
● 104.	Auger Stow Bracket, Rope, Latch	(G) Good	
● 105.	CAT Track, Cover, Hoses, Chain	(G) Good	
● 106.	Digger Gearbox, Pins, Shifter	(G) Good	
● 107.	Hydraulic Overload Protection, Auger, & Boom Overstow	(G) Good	
● 108.	Load Chart, Angle Indicator	(G) Good	
● 109.	Pole Guide Assy., Cylinders, Transfer Pin & Retainer	(G) Good	
● 110.	Pole Guide Boom Sequencing, Side Load Protection	(G) Good	
● 111.	2nd, 3rd Stage Booms Condition	(G) Good	
● 112.	Transfer Bracket, Lock Spring, Hanger Pin	(G) Good	

● 113. Wear Pads, Rollers, Teleporting Tubes	(G) Good
CHASSIS	
114. Check Drivers License, Medical Card, Insurance, Registration, & IFTA	
● 115. Cabguard, Decking / Screen, Support Pipes, Welds, Bolts, Mtg	(G) Good
● 116. Chipbox, Flatbed, Utility Bed, Cradle, Decals, Non-Skid	(G) Good
● 117. Compartment Doors, Stops, Locks, Handles, Thru-box, Grease Gun	(G) Good
● 118. Compartment Decals: Rope Crew, Lift Crew, CPR, Lube Chart, Safety Poster	(G) Good
119. Dump Assy., Lube Zerk, Body Prop, Decal, Alarm, Hold Valve	
● 120. Fluid Levels: Engine Oil, Master Cyl., P/S, Transmission, Differential, Radiator	(G) Good
● 121. Hitch, Plunger, Lock Pin, Pintle Shaft, Jaw, Overload Decal	(G) Good
● 122. Holders: (chains & snaps), Chock, Sign, Outrigger Pads	(G) Good
● 123. Idler Pulley & Belts, Steering Box, Cylinders, Drag Link	(G) Good
124. Kubota Feet, Mounts, Muffler, Manifold, Studs, Tailpipe, Leaks	
125. Kubota Throttle, Choke, Fuel Pump, Gov., Filter, Instruction Plate	
126. Kubota Oil Level, Cooling System, Water Pump, Charging System	
127. Kubota Pump, Pulley, Hoses, Coil, Belts, Gauges, Murphy Switch	
● 128. Mud Flaps, Leaf Springs, Bkts., Shocks, Centerlink, Tie Rods	(G) Good
● 129. Powertrain, Transmission, Flywheel Cover, Drive Shaft, Bearings, U-Joints	(G) Good
● 130. Rear Bumper per ICC, Safety Chains Loops, Trailer Light Plug Housing	(G) Good
● 131. Tailgate / Tailboard, Pin, Chain, Detent, Hinges, Zerks, Decals	(G) Good
● 132. Tires, Wheels, Studs, Lugs, Nuts, Axles, Seals, Air Pressure	(G) Good
● 133. Wheel Chocks & Outrigger Pads (missing - improper)	(G) Good
● 134. Overall Appearance	(G) Good
● 135. Overall Condition of Paint	(G) Good
● 136. Overall Condition of Chassis	(G) Good
● 137. Overall Mechanical Condition of Lift	(G) Good
Dielectric Tests per ANSI A92.2	
138. Sheave Height	47
● 139. Type of Test	Periodic
140. Category	C
141. Reted for Use @	46kv
142. Model of Tester	Von c1
● 143. Upper Boom Test Voltage	>56 UA
● 144. Upper Boom Leakage	= 2 UA
● 145. Upper Boom Pass / Fail	(P) Pass
146. Lower Boom Test Voltage	
147. Lower Boom Leakage	
148. Lower Boom Pass / Fail	
● 149. Bucket Liner Test Voltage	>100 UA
● 150. Bucket Liner Pass / Fail	(P) Pass
151. ISO Grip Test Voltage	
152. ISO Grip Leakage	
153. ISO Grip Pass / Fail	
154. Dielectric Notes	
155. Date	09/18/2021
156. Signature	Josh Killian

Handwritten signature or initials.



P99.1



P103.2: Has the wrong pin in auger



P103.3: Bolt is not double nutted



DOT Annual Inspection

Example

4584 Tom Lunn Road
Spring Hill, TN 37174



FolderID: 14758
FormID: 11614007

ML - DOT

Completed by: Josh Killian on 09/18/2021

Location: Example

Unit #: 9466503

Carrier Name:	ML UTILITIES
Owner (if not motor carrier):	Example
Make:	FREIGHTLINER
Model:	M2106
Year:	2016
VIN:	1FVDCXDT0GHHD5940
Vehicle Type:	Truck
License Number:	2450973 Indiana
Hours:	5163
Mileage:	27393

Priorities Found: ● 43 - Good

BRAKES

● 1. Adjustment	OK
● 2. Mechanical Components	OK
● 3. Drum / Rotor	OK
● 4. Hose / Tubing	OK
● 5. Lining	OK
● 6. Anti-lock Systems	OK
● 7. Automatic Adjusters	OK
● 8. Low Air Warning	OK
● 9. Trailer Air Supply	OK
● 10. Compressor	OK
● 11. Parking Brakes	OK
12. Other	

COUPLERS

13. Fifth-Wheel & Mount	
14. Pin / Upper Plate	
● 15. Pintle - Hook / Eye	OK
16. Safety Chain(s)	

EXHAUST

● 17. Leaks	OK
● 18. Placement	OK

LIGHTING

● 19. Headlights	OK
● 20. Tail / Stop	OK
● 21. Clearance / Marker	OK
● 22. Identification	OK
● 23. Reflectors	OK

24. Other	
CAB/ BODY	
● 25. Access	OK
● 26. Equipment / Load Secure	OK
● 27. Tie - Downs	OK
● 28. Headerboard	OK
● 29. Motorcoach Seats	OK
30. Other	
STEERING	
● 31. Adjustment	OK
● 32. Column / Gear	OK
● 33. Axle	OK
● 34. Linkage	OK
● 35. Power Steering	OK
36. Other	
FUEL SYSTEM	
● 37. Tank(s)	OK
● 38. Lines	OK
SUSPENSION	
● 39. Springs	OK
● 40. Attachments	OK
41. Sliders	
FRAME	
● 42. Members	OK
● 43. Clearance	OK
TIRES	
● 44. Tread	OK
● 45. Inflation	OK
● 46. Damage	OK
47. Speed Restrictions	
48. Other	
WHEELS / RIMS	
● 49. Fasteners	OK
● 50. Disc / Spoke	OK
WINDSHIELD	
● 51. Windshield	OK
WINDSHIELD WIPERS	
● 52. Windshield Wipers	OK
MIRRORS	
● 53. Mirrors	OK
Verification	
54. Inspector Signature - This vehicle has been inspected and repaired as needed to comply with 49 CFR Part 396, Appendix G.	Josh Killian

A handwritten signature in black ink, consisting of a stylized 'J' or 'K' shape with a horizontal line extending to the right.

55. Signature Date

09/18/2021