



# **(Tarpomatic) Landfill Tarpaulin System Start up and Shutdown/Deployment and Retrieval Standard Operating Procedure**

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## **Landfill Operations**

To properly and safely operate the tarpaulin refuse cover system employed at the landfill, with minimum wear and tear on the tool, auxiliary engine, and components, the following start up and shut down, deployment and retrieval steps must be followed.

### ***Hook-Up & Start-Up***

1. Inspect frame and components for defects, loose parts or cracks
2. Check auxiliary engine and hydraulic tank fluid levels
3. Line up the transport vehicle with the unit, **DO NOT LIFT YET**
4. Turn the auxiliary engine ignition switch to the left and hold for six seconds then start
5. Locate and place the units control box in the cab of the transport vehicle
6. Lift the transporting vehicles blade to lift the unit off the ground

### ***Spool Hook-Up and Release***

1. Line unit up with the spool, move slowly forward with the carrier arms in the down position
2. Raise the carrier arms when the spool is centered
3. Lock the spool into place using the hold downs located on each end
4. Line the drive shaft up with the spool then activate the switch to engage the shaft into the spool
5. To unhook the spool, perform the above procedures in reverse order (4-1)

### ***Covering/Uncovering***

1. Transport the “Tarpomatic” unit to the top of the working face with a spool full tarp(s)
2. Deploy the tarp by activating the hydraulic drive and simultaneously backing down the face until covered
3. Unhook and unused tarps and move to the next area
4. Reverse the above procedure to uncover the the working face, starting at the bottom and working up and forward, slowly rolling the tarp onto the spool
5. **NOTE:** If the tarp is not rolling onto the spool straight, tilt the transporting vehicles blade to straighten the tracking. Avoid getting too much slack in the tarp so that it will wrap uniformly onto the tube (spool)

***This tool and its supporting transport vehicle shall have the ultimate “Right of Way” during the entire operation.***

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***Consequence of Non-Compliance to Instruction:***

- Failure to follow and comply with the above procedures will shorten the tools lifespan
- Potential for serious accidents and/or injury
- Increased cost and labor if tool is down which will require dirt cover.

**Benefit of Compliance to Instruction:**

- Continued cost saving over using dirt cover
- Longevity of the tool and its components
- Safety of all landfill personnel and customers
- Increased performance between servicing or repairs

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Environmental Management System (EMS) –ISO 14001 PROCESS MAP #: *DO-1.5 / CD-1.0*

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