**Safe Work Practice Hydraulic Safety**

| **Department/Area:** | **Approved by:** | **Date Created:** | **Review/Revision Date:** |
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| insert text here |  |  |  |

| **Potential Hazard** | **Risk level** |
| --- | --- |
| Awkward/sustained postures - bend, reach, lift |  |
| Forceful exertions - lifting |  |
| Repetitive movements |  |
| Vibration |  |
| Compression |  |
| Sharp points/edges - sharp materials |  |
| Pinch points - bin lids |  |
| Materials falling - bin lids |  |
| Surfaces causing falls - icy, snow in winter |  |
| Moving machinery |  |
| Chemicals |  |
| Biological pathogens - contact with waste |  |
| Electrical |  |
| Extreme heat/cold |  |
| Noise |  |
| Combustibles/flammables |  |
| Risk of falling |  |
| Other |  |

| **Risk control devices, personal protective equipment, and other safety considerations** | **Training/Reference info** |
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**Follow these recommendations when using equipment with hydraulic systems:**

* Before leaving the machine, lower the hydraulic work unit to the ground and relieve hydraulic pressure by moving the control valve back and forth several times.
* Park the machine in an area where children are unlikely to come into contact with it

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* To keep the machine in place during transportation, lock the cylinder stops.
* Use cylinder stops, locks, or blocks for raised equipment or components when servicing hydraulic components or performing maintenance.
* To reduce the risk of escaping oil, make sure all the line connections within the system are tight.
* Use a nonvolatile cleaning solution when washing parts.
* Keep hydraulics properly adjusted for better control of the machine.