



## Storage Silo

Developed by:	Approved by:	Date created:	Last revision:
Jason M. Moffatt	G. Kaluzniak	June 16, 2014	December 1, 2022
Possible Hazards Present	Personal Protection Required	Additional Training	
<ul style="list-style-type: none"> <li>- Work overhead</li> <li>- Falls</li> <li>- Pinch Points</li> <li>- Working at Height</li> <li>- Cement/Flyash dust</li> </ul>	<ul style="list-style-type: none"> <li>- Fall Protection Harness</li> <li>- Radio</li> <li>- Dust Mask</li> <li>- Lanyards</li> <li>- Hoist Rope</li> <li>- Fall Arrest Cable</li> </ul>	<ul style="list-style-type: none"> <li>- Fall protection</li> <li>- Radio Orientation</li> <li>- Task Orientation</li> </ul>	
<ol style="list-style-type: none"> <li>1. This task WILL NOT be undertaken during adverse weather conditions such as wind, rain, lightning, etc. (except in emergency situations).</li> <li>2. This task will be preformed by a minimum of two personnel, one of which, one of which will monitor the communication radio as well as maintain a direct line of sight to the top of the silo for the duration of the task.</li> <li>3. Ensure everyone is aware of the perimeter of “drop range” for tools etc. from the top of silo.</li> <li>4. Make sure all protective mechanisms are in good working condition.</li> <li>5. When climbing to the top of silo, ensure that appropriate breaks are taken to avoid fatigue. Speed is NOT of the essence.</li> <li>6. When at the top of the silo, ensure all tools and supplies are securely placed so as not to fall over the edge.</li> <li>7. Use extreme caution when hoisting or lowering tools, and supplies.</li> <li>8. Be aware that top of silos could have partially hardened material, footing may be questionable.</li> <li>9. At all times worker is to be tied off when on top of silo and when ascending or descending silo.</li> </ol>			
<b>Documentation/Legislation</b> Workplace Safety and Health Regulation, M.R. 217/2006  2 - General Duties 6 - Personal Protective Equipment 14 - Fall Protection 16 – Entrances, Exits, Stairways, Ladders		<b>This Safe Work Procedure will be reviewed anytime the task, equipment or materials change and at a minimum every three years.</b>	