



## SAFE WORK PRACTICE

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| <b>TITLE</b>                     | Piling Installation   |
| <b>GENERAL</b>                   | Protect workers from injuries associated with piling installation procedures  |
| <b>APPLICATION</b>               | Piling installation is an integral part in construction of structures.  |
| <b>PROTECTIVE MECHANISMS</b>     | Safe work procedure<br>Site survey<br>PPE<br>ERP (Emergency Response Plan)<br>Pile driving rig data<br>Permit System  |
| <b>SELECTION AND USE</b>         | As per safe work procedures<br>Manufacturers Specifications   |
| <b>SUPERVISOR RESPONSIBILITY</b> | Supervisors are responsible to facilitate and/or provide proper instruction to their workers on protection requirements and training<br>Inspect worksite<br>Review piling subcontractor safe work procedures (if applicable)  |
| <b>WORKER RESPONSIBILITY</b>     | <ol style="list-style-type: none"><li>1. Set up signs and barricades.</li><li>2. Line locations and scope of locations.</li><li>3. Hand expose lines and cables.</li><li>4. Maintain minimum clearance from <i>underground</i>, overhead lines and structures.</li><li>5. Be aware of pinch points.</li><li>6. Ensure tag lines are utilized.</li><li>7. Ensure proper isolation/ barricading/ covering/ of open excavations/ cages/ drive piles.</li><li>8. Ensure proper off loading of piling materials.</li><li>9. Ensure that augering or drilling equipment is on stable ground and anchored properly.</li><li>10. Ensure you are visible at all times to the rig operator.</li><li>11. Follow piling safe work procedure step by step.</li></ol> |

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