

**PURPOSE/APPLICATION**

To protect workers from injuries associated with handling pipe on pipeline right-of-ways, plant sites, pipe yards and stockpiles.

**PPE**

- Strike minimum requirements

**TRAINING****HAZARDS & CONCERNS**

- Falling pipe
- Personal injury (Crush injuries)
- Equipment damage
- Pinch points
- Traffic

**PRECAUTIONS**

- Maintain an orderly job site.
- Ensure "Hazard Assessment" is completed.
- Avoid handling pipe in the dark and under poor lighting conditions.
- Ensure the equipment (cables, slings, hooks, tag lines) is in good operating condition.
- Ensure that cables and slings are rated for the load capacities.
- Use tag lines to control loads.
- Do not jump off pipe loads, trailers, racks or stockpiles.
- Be sure to be visible to the equipment operator at all times.
- Do not stand between pipe and equipment and / or the ditch/trench/bank of an excavation.
- Do not walk under suspended loads.
- Control traffic and congestion.
- When handling pipe, use a clear communication system.
- When handling threaded pipe three or more inches in diameter, use a hardwood hand stick.
- When two or more people are carrying pipe, carry pipe on shoulders and walk out of step of each other and carry the pipe on the same shoulder. NOTE: For large diameter pipe, use a pipe caliper.
- Pick up and lay down the pipe in unison.
- When handling pipe by mechanical means; personnel will stay clear of the load.
- When handling pipe by mechanical means do not put fingers or hands into the ends of the pipe.
- Keep feet away from pipe when pipe is lowered or picked up.
- Keep the pipe racks in an orderly and safe condition and the space around pipe racks shall be kept clear of obstructions.
- Rack the pipes evenly and joint above a joint and in a vertical direction.
- Rack the pipe so the joint ends overlap the pipe racks evenly on both sides.
- Pipe racked on ground racks shall not be racked higher than 10 (ten) feet above rack sills.
- Use supports or strips between the layers of stacked pipe.

**August 25, 2011**

**PIPE HANDLING**

- Pipe racks must be pinned or blocked.
- Do not park vehicles near the loading or unloading areas.
- Do not walk on pipe racks that have not been secured.

**REFERENCES / ADDITIONAL INFORMATION**

None

**REGULATIONS**

**Alberta OHS Code**

*None*

**Saskatchewan OHS Regulation**

*None*

**British Columbia OHS Regulation**

*None*

---

Developed by:	1. <u>Angie Anton</u>	2. _____	Date:	<u>Oct 27, 2008</u>
	3. _____	4. _____		
Revised by:	1. <u>Ray Dawson</u>	2. <u>John Artym</u>	Date:	<u>August 25, 2011</u>

---