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Safe Job Procedures

Name of Job: Concrete Pipe Handling/Installation	Development Date: March 30th, 2011	Developed By: CSNS
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Possible Hazards Present

Pinch points	Potential injury or death	Muscle strain
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Personal Protective Equipment (PPE) and Devices Recommended

Steel toed boots	Hard Hat	Hand protection	Eye protection
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What is a proper safe job procedure to follow?

- Use a machine for the lift that is rated for the proper weight
- Attach chain to pipe to be lifted by a competent rigger
- Have a spotter signal and guide the operator carefully and properly align the pipe
- Use wooden blocking for pipe
- Carefully clean all dirt and foreign substances from the jointing surface of the bell or groove end of pipe
- Lubricate bell jointing liberally with approved lube, using a brush, sponge or gloves
- Clean spigot or tongue end of pipe
- Lubricate gasket on spigot or tongue end
- Fit gasket carefully. Use a smooth, round object (i.e. screwdriver) inserted between gasket and spigot, and run it along the circumference several times
- Align bell and spigot to be jointed. Ensure gasket is in contact around entire circumference before homing the joint.

Please note: This document is for information purposes only as a guide. The safe job procedures (SJP) and safe work practices (SWP) created for your workplace should reflect your organizations processes, equipment and hazards as identified by a hazard analysis. Construction Safety Nova Scotia does not assume responsibility for the use of information in this document. If assistance is needed to complete a SWP and SJP for your organization please contact CSNS member services at constructionsafetyns.ca or 1.800.971.3888.