



Exposure of Sewer and Water Stub Out

Developed by:		Approved by:	Date created:	Last revision:
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Possible Hazards Present		Personal Protection Required		Additional Training
<ul style="list-style-type: none"> - Mobile Equipment - Above Ground Utilities - Underground Utilities - Excavations 		<ul style="list-style-type: none"> - High Viz clothing - CSA approved "Steel toe" footwear - Hard Hat 		<ul style="list-style-type: none"> - Operator Certificate - PPE
<p>1. Measure and mark 4.5M(meters) from curb stop.</p> <p>2. Find utility markings, ensure they are clear and visible.</p> <p>3.Using excavator "scratch" surface at 4.5-meter mark to locate 2x4. (2x4 is a mark left by crew to "stub-out" or mark sewer and water previously placed).</p> <p>4. If the marking 2x4 cannot be located outside of the 1meter perimeter, crews will soft expose within the 1-meter area to safely locate the 2x4 marking the sewer and water location.</p> <p>5. If the 2x4 is determined to be found within the 1-meter perimeter, a MB Hydro safety watch will be called to assist search if necessary. As well the contracted surveyor will/can be called in to locate the sewer & water stub out. Thus, eliminating being closer than 1 meter from utilities.</p>				
<p>Documentation/Legislation Workplace Safety and Health Regulation, M.R. 217/2006</p> <p>6 Personal Protective Equipment 16 Machines, Tools and Robots 22 Powered Mobile Equipment</p>			<p>This Safe Work Procedure will be reviewed anytime the task, equipment or materials change and at a minimum every three years.</p>	