



## SAFE WORK PRACTICE

<b>TITLE</b>	Mechanical Vibration Tools (Jackhammers, Tampers, Impact Drills)
<b>GENERAL</b>	Protecting workers from injuries associated with the use of mechanical vibration tools.
<b>APPLICATION</b>	Mechanical vibration tools are common tools in road building and in general construction industry which require trained workers to operate
<b>PROTECTIVE MECHANISMS</b>	Safe work procedure Manufacturers specifications Permit system PPE Barricades and warning signs ERP (Emergency Response Plan)
<b>SELECTION AND USE</b>	As per safe work procedure Manufacturers specifications
<b>SUPERVISOR RESPONSIBILITY</b>	Supervisors are responsible to facilitate and/or provide proper instruction to their workers on protection requirements and training Hazard analysis Work site inspection
<b>WORKER RESPONSIBILITY</b>	<ol style="list-style-type: none"><li>1. Ensure vibration suppression material is applicable.</li><li>2. Ensure work site has barricades and warning signs in place.</li><li>3. Be conversant in job procedure and equipment.</li><li>4. Know the work limits associated with equipment, including levels of sensitivity, numbness of stiffness.</li><li>5. Ensure proper PPE is utilized for task, including hearing protection.</li></ol>

\* The information presented in this publication is intended for general use and may not apply to every circumstance. It is not a definitive guide to government regulations and does not relieve persons using this publication from their responsibilities under applicable legislation. The Alberta Construction Safety Association does not guarantee the accuracy of, nor assume liability for, the information presented here. Individual counselling and advice are available from the Association.