

# Job Safety Analysis

## (JSA)

College/Department/Unit:

Title of Job Activity: Knife Use

Location of Activity:

Title of worker who does activity:

Manager of Activity:

Supervisor(s) of Activity:

Competency Requirements:

Monitoring and Measurement:

Date of Original JSA:

JSA #:

JSA Approved by: \_\_\_\_\_ Date: \_\_\_\_\_



Basic Job Steps	Possible Hazards	Preventative Measures
General	Inadequate Training	<ul style="list-style-type: none"> <li>- Before using a knife, ensure proper training has been received and operator is familiar with safe work procedures</li> </ul>
Using a Knife	Injury due to improper use	<ul style="list-style-type: none"> <li>- Attend knife safety training and follow the knife safety procedures outlined in the training course and provided in this document</li> <li>- Always use the right type of knife for the type of job, as defined by training</li> <li>- Discuss with a supervisor if you are unsure about the type of knife to use or safe knife practices</li> <li>- Never use a knife for anything other than cutting (i.e. never use a knife to open a can)</li> <li>- Always hold the knife firmly by the handle, and only the handle; never handle a knife by the blade</li> <li>- Always cut applying even pressure</li> <li>- Cut away from your body</li> <li>- Always maintain the point of the knife on the chopping block while cutting</li> <li>- Knife handles should always remain clean and free from grease</li> </ul>
	Injury due to sharpness and sharpening	<ul style="list-style-type: none"> <li>- Always maintain an adequately sharp knife to do the required task (a dull knife is more hazardous because it requires extra force to use it thereby increasing exertion and probability of slipping)</li> <li>- Refer to <i>Sharpening Knife</i> below</li> </ul>
	Injury due to surroundings	<ul style="list-style-type: none"> <li>- Ensure that there is plenty of room to work while cutting</li> <li>- Ensure that you are out of the way of traffic such as carts and people walking before cutting</li> </ul>
	Injury due to improper set-up of cutting surface	<ul style="list-style-type: none"> <li>- Always use a proper cutting board or block that provides a flat, secure and firm cutting surface</li> <li>- Keep the cutting surface smooth, clean and free of unneeded items</li> <li>- To prevent the cutting block from moving, place it on top of damp napkins if necessary while ensuring cutting surface still remains level</li> </ul>
	Injury from storing or transporting knife	<ul style="list-style-type: none"> <li>- Never try to catch a falling knife (get all body parts out of the way of the knife)</li> <li>- Always ensure knives are stored in their proper location and remain in plain view (never store a knife under a towel or in a soapy water-filled sink)</li> <li>- Always transport a knife with the point facing downwards</li> </ul>

	Injury from cleaning knife	<ul style="list-style-type: none"> <li>- Never wipe or clean a knife using your apron or uniform</li> <li>- Always wipe the knife in a direction away from sharp edges</li> <li>- Clean knife using cloth and soap and water or wipe using a cloth if necessary</li> </ul>
Sharpening Knife	Cuts Various Other Injuries	<ul style="list-style-type: none"> <li>- Receive knife sharpening training from a competent trainer for the correct procedures and methods</li> <li>- Always discuss with a supervisor if you are unsure of correct sharpening procedures</li> </ul>