**Example Worksheet Page** 

Company Name:	Equipment Identification:
	Type of Equipment:
Mine Name:	Make:
	Model:
	Year:
Date of Analysis:	Use:

## **Job step 1: Pre-Operational Inspection**

Learner will be able to demonstrate how to conduct a safe and thorough pre-operational inspection. Learner will also be able to explain job duties, why they are conducted, any associated risk, and how to implement appropriate controls. A thorough pre-operational inspection includes the following duties:

**Conduct Ground/Walk-Around Inspection** 

Duties/Job Steps	Importance Narrative	Importance Ranking 1=Important 2=Very Important 3=Critical	Satisfactory or Needs Work	Notes/Comments
<ul> <li>Attend pre-shift meeting</li> <li>Talk to previous shift</li> <li>Get duty assignment from supervisor</li> <li>Perform self assessment for readiness to work</li> <li>Check weather conditions/forecast</li> <li>Check for red tags (lock out/tag out)</li> </ul>				
Check for slip/trip hazards Check truck is secured against				
movement				

Duties/Job Steps	Importance Narrative	Importance Ranking 1=Important 2=Very Important 3=Critical	Satisfactory or Needs Work	Notes/Comments
Check general condition of truck				
Body pins				
<ul><li>Body/frame for cracks</li><li>Broken or cracked welds</li></ul>				
<ul> <li>Roll over protection structure</li> </ul>				
(ROPS)				
<ul> <li>Suspension cylinder &amp; pins</li> </ul>				
Check for leaks				
Check suspension				
Check drive shaft				
Check steering linkage				
• Cylinder				
Tie rod ends				
• Drag links				
Check tires/wheels  Cuts				
<ul><li>Cuts</li><li>Damage</li></ul>				
<ul><li>Inflation appearance</li></ul>				
Missing/damaged mounting				
hardware				
<ul> <li>Cracked wheels</li> </ul>				
<ul> <li>Rocks between wheels</li> </ul>				
Rock ejectors				
Check physical condition of external				

Duties/Job Steps	Importance Narrative	Importance Ranking 1=Important 2=Very Important 3=Critical	Satisfactory or Needs Work	Notes/Comments
parking brake				
Check physical condition/clean of lights				
Check fire extinguisher/fire suppression				
system				
Check radiator for debris/damage				
Check for unusual odors/noises/excess				
heat				
Check air tank relief valve/drain water				