**Safe Work Practice**

**TASK – Care and Use of Protective Eyewear**

****** *This task may only be performed by trained and authorized personnel.*

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| **Hazards Present:*** Flying objects
* Flying particles (dust, wind etc)
* Hazardous Materials / chemicals
* Injurious optical radiation
 | **Personal Protective Equipment****(PPE)****or Devices Required:*** Protective Eyewear
 | **Additional Training****Requirements:*** WHMIS
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**DANGER: Failure to follow this Safe Work Practice may result in SERIOUS INJURY or DEATH.**

***NOTE:*  *All procedures obtained from mySafetyAssistant™, operator manuals or other samples must have the consultation of workers and be thoroughly reviewed to ensure they are accurate for your workplace and your jobs!***

***NOTE*: Workers must be trained in a way that demonstrates they are competent. JUST READING a SWP is NOT training. Workers must demonstrate they can safely perform task and trainer/supervisor must follow up regularly to ensure workers are performing task in a safe manner. Document each occurrence in the employee’s training record.**

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| **NOTE: EYE GLASSES are NOT Safety Glasses unless they are CSA approved!****How is Protective Eyewear Different?****Lenses –** CSA approved protective eyewear is made with polycarbonate lenses. They are impact resistant and stronger than regular eye glasses lenses.**Frames –** Safety frames are stronger than regular eye glass frames and are often heat resistant. They are safety designed to prevent lenses being pushed into the eyes. 1. **Fit of Protective Eyewear**
* Every face is different, thus one box of protective eyewear may not fit everyone in the workplace. Individually fit safety glasses/goggles on an individual basis.
* Ensure the glasses fit properly. Consider arm length, eye size, and bridge size.
1. **Care of Protective Eyewear**
* Inspect eyewear for damage before each use and replace if;
* lenses are scratched (scratches impair vision and weaken the lens)
* frames are bent or broken
* lenses are pitted
* Proper maintenance of your eyewear is critical, or they will need to be replaced far more often than necessary. Protective eyewear needs to be cleaned after each use or at the end of each work day. Follow the manufacturer’s instructions.
1. **Proper selection of protective eyewear**

It is important to research the types of protective eyewear that you require for the specific job that you are performing. These classes of protective eyewear typically provide the following hazard protection:

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| **Class** | **Eye Protection** | **Hazards** |
| Class 1 | Spectacles | flying objects flying particles and glare stray light |
| Class 2 | Goggles | flying objects, flying particles, heat, sparks and splash from molten materials, acid splash, chemical burns, glare, stray light, Injurious optical radiation (moderate reduction of optical radiation) |
| Class 3 | Welding helmet | injurious optical radiation (large reduction of optical radiation) |
| Class 4 | Welding Hand Shield | injurious optical radiation (large reduction of optical radiation) |
| Class 5 | Non-Ridged Hoods | flying objects, flying particles, heat, sparks, and splash from molten materials, acid splash, chemical burns, abrasive blasting materials, glare, stray light, injurious optical radiation (moderate reduction of optical radiation) |
| Class 6 | Face Shields | flying objects, flying particles, heat, sparks and splash from molten materials, acid splash, chemical burns, abrasive blasting materials, glare stray light, injurious optical radiation (moderate reduction of optical radiation)**l** |

 **or the tongue of the right shoe.**1. **Storage**
* Follow manufacturer’s instructions.
* Store in a safe dry area where they cannot be crushed or stepped on.
* Store them in a glass case or bag to prevent scratches.
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***NOTICE:* Report all hazardous situations to your supervisor without delay!**

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| **Guidance Documents / Standards /Applicable Legislation / Other:****Guidance Documents**:* Manufacturer’s Instructions / Manual
* MSDS

**CSA Standards*** CSA-Z94.3-02 Eye and Face Protectors
* CSA Z94.3.1-02, Protective Eyewear: A User’s Guide

**Manitoba Workplace Safety and Health Regulation, MR 217/2006 as amended:*** 2.1.1 Safe Work Procedures
* 6.1 Personal Protective Equipment
 | **This Safe Work Practice will be reviewed any time the task, equipment, or materials change and at a minimum every three years.**

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| Completed / Approved By: |
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| Date Completed: |
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| SWP Last Reviewed / Revised by and date: |
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**This Safe Work Practice has had the consultation of the following workers:**

Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Position \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_

Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Position \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_

Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Position \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_