Énergie NB Power

Respiratory Protection Equipment – WELL Sheet
What Excellence Looks Like

WELL Sheet #:1060
Revision: 2024/06

Date:	**Location:**				
Permit:	☐**NB Power Workers**	☐**Contractor Name:**			
Observation team member:		Signature:			
Observation team member:		Signature:			
Reference documents: Respiratory Equipment NBP standard HSEE-03-18. NB Regulation 91-191 sections 49.1 -50.5, CSA Z94.4 and WorkSafeNB Silica online resources.			**Yes**	**No**	**N/A**
1.	Code of Practice (appendix D of HSEE-03-18) is developed or equivalent hazard assessment document (i.e. JHA) and includes the following: • Task being completed. • Location • Airborne Hazard • Type of respirator being used, make and model. • Type of respirator cartridge / filter being used • Cartridge change out schedule.				
2.	Is there an assigned administrator for the respiratory code of practice				
3.	Type of respirator is selected based on the hazard assessment is appropriate and provides adequate Assigned Protection Factor (Table 1, page 3)				
4.	Is the respirator selection validated via SDS? Air Quality Testing? Referencing documents i.e. Work Method? **NOTES:**				
5.	Worker(s) is fit tested and trained for the **make and model of respirator being worn**. ☐Medical questionnaire filled out during fit testing. ☐Quantitative Fit Test (NB Power preferred method using instrumentation and gives a numerical fit factor) ☐Qualitative Fit Test (typically performed with an irritant smoke or banana oil) Not permitted for SCBA applications. See Appendix C in HSEE-03-18 for Minimum Fit Test requirements. **NOTES:**				
6.	Fit test is not expired (Renewed at least every 2 years)				
7.	Worker(s) is clean shaven as per appendix B of Respiratory Equipment standard HSEE-03-18				

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		Yes	No	N/A
8.	Worker(s) is able to complete a facepiece pre-use inspection			
9.	Worker(s) understands how to put on the facepiece, and complete a facepiece seal test with positive and negative pressure tests			
10.	Type of Respirator and cartridge: ☐ Air purifying half-facepiece and cartridge (Assigned protection factor 10) Cartridge type: _____ ☐ Air purifying full-facepiece and cartridge (Assigned protection factor 50) Cartridge type: _____ ☐PAPR Loose fitting (Powered Air Purifying Respirator Assigned protection factor 25) (no fit test required) ☐PAPR Tight fitting (Powered Air Purifying Respirator Assigned protection factor 1000)			
11.	If using supplied air hood or PAPR worker(s) have received model specific fit test (tight fitting) and training prior to use and that training is not expired (2-year unless a competency assessment determines they still have sufficient competency)			
12.	Check off applicable hazard and guiding document if applicable: Hazardous material worker(s) is being protected from: ☐Working with Asbestos. (HSEE-03-36 reviewed for guidance) ☐Working with Lead. (HSEE-03-62 reviewed for guidance) ☐Working with Paints / Coatings. (Product SDS reviewed for guidance) ☐Working with Silica. (WorkSafe NB has online silica resources for guidance) ☐Working with Welding Fume / Hot work. (HSEE-03-35 reviewed for guidance) ☐Other Hazard: _____Appendix C in Respiratory Equipment Standard HSEE-03-18 gives guidance on choosing facepieces, cartridges, cartridge change out schedules, and general guidelines. **NOTES:**			
13.	Worker(s) have means to periodically clean respirators and appropriate storage bags.			

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		Yes	No	N/A
14.	If SDS states product is an eye irritant, is worker(s) using half facepiece mask with goggles / appropriate eyewear, or is a full-face respirator required to be worn			
15.	Worker(s) is familiar with the 3D's. Change the cartridge filters is they are: • Dirty • Damaged • Difficult to breathe through			
16.	Is there an established cartridge change out schedule based on specific chemical hazard			
17.	Is worker(s) following an established cartridge change out schedule			

Table 1 taken from HSEE-03-18 Respiratory Protection:

SWPF: Simulated Workplace Protection Factor Study performed under controlled conditions to measure the actual protection factor achieved by a respirator.

Type of Respirator	Assigned Protection Factor
Air purifying, half-facepiece	10
PAPR, loose fitting facepiece or visor	25
PAPR, helmet or hood, with no SWPF study	25
Airline, continuous flow, loose fitting facepiece or visor	25
Airline, continuous flow, helmet or hood, with no SWPF study	25
PAPR, half-facepiece	50
Air purifying, full facepiece	50
Airline, pressure demand or continuous flow, half-facepiece	50
PAPR, full-facepiece	1000
PAPR, helmet or hood, with SWPF study	1000
Airline, pressure demand or continuous flow, full-facepiece	1000
Airline, continuous flow, helmet or hood, with SWPF study	1000
SCBA, pressure demand, full-facepiece or tight-fitting hood	10,000
Multifunctional SCBA/airline	10,000

Appendix D – Respiratory Protection Program Code of Practice Example

Énergie NB Power

Respiratory Protection Program Code of Practice

Form/Formulaire #: 0649
Revision: 2021/11

Respiratory Protection Program Code of Practice for: _____

Program Administrator: _____ Phone: _____ Position: _____

Prerequisites: All workers using respirators must have documented 1) medical clearance 2) training in the COP and the respirator to be used 3) A valid fit-test (within last 2 years) for the make / model and size of respirator used 4) Worker must be clean shaven in accordance with Appendix B

The table below lists where respirators must be worn:

Task (e.g. spray painting)	Location	Airborne Hazard	Type of Respirator and Assigned Protection Factor	Respirator Make and Model	Type of Cartridge/Filter	Cartridge/ Filter Model#	Change out Schedule
Example: Spray painting	*Service Centre*	*Solvents*	*Half mask (10)*	*3M 6000*	*OV/P100*	*60921*	*4 hours*

Supporting Information:

1) **Where will workers obtain respirators and consumables such as cartridges/filters:**
2) **Where and how to store respirators when not being used?**
3) **Where to clean and maintain respirators?**
4) **How will breathing air be maintained?**
5) **Any other respirator specific information for the division / site**