

Facial Hair Standard for Respirator Use at Trail Operations

All workers at Teck Trail Operations required to wear a respirator must be fit tested on an annual basis. All workers required to be fit tested must meet requirements of Part 8.39 of the Worksafe BC OH&S Regulation:





8.39 Face seal

(1) Except for specialty eyewear approved by the Board for use with positive pressure full facepiece respirators, nothing is permitted which intrudes between the facepiece and the face, or which interferes with the face seal of the facepiece.

(2) A worker required to wear a respirator which requires an effective seal with the face for proper functioning must be clean shaven where the respirator seals with the face.

All workers required to wear a respirator must also ensure that they are clean shaven where the respirator seals with the face at all times. Refer to the Facial Hair descriptions below for assistance in ensuring a proper respirator seal.

Acceptable Facial Hair

<p>Extremely closely shaven facial hair, ideal for fit testing and an effective seal</p>	
<p>Acceptable level of shaving - would typically provide a good seal</p>	
<p>Half Face Respirator: Acceptable Reason: Hair does not impact sealing region of respirator</p> <p>Full Face Respirator: Acceptable if maintained short Reason: Hair must not impact sealing region of respirator</p>	
<p>Half Face Respirator: Acceptable Reason: Hair is not in the sealing region</p> <p>Full Face Respirator: Acceptable Reason: Hair is not in the sealing region</p>	

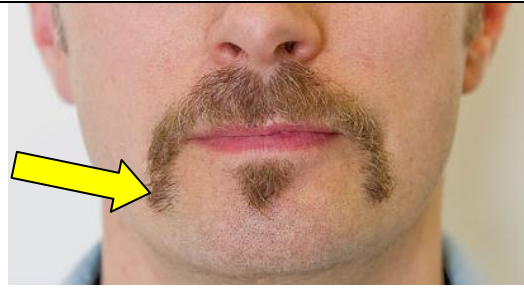
Unacceptable Facial Hair

<p>Half Face Respirator: Unacceptable Reason: “Five o’clock shadow” would fail this person</p> <p>Full Face Respirator: Unacceptable Reason: “Five o’clock shadow” would fail this person</p>	
<p>Half Face Respirator: Unacceptable Reason: Hair is in sealing region at the chin</p> <p>Full Face Respirator: Unacceptable Reason: Hair is in sealing region at the chin</p>	
<p>Half Face Respirator: Unacceptable Reason: Hair is in sealing region under the chin</p> <p>Full Face Respirator: Unacceptable Reason: Hair is in sealing region under the chin</p>	
<p>Half Face Respirator: Unacceptable Reason: Hair would block the sealing region or entangle with the respirator valves</p> <p>Full Face Respirator: Unacceptable Reason: Hair would block the sealing region or entangle with the respirator valves</p>	
<p>Half Face Respirator: Unacceptable Reason: A beard of any size would preclude any chance of an effective seal</p> <p>Full Face Respirator: Unacceptable Reason: A beard of any size would preclude any chance of an effective seal</p>	

Unacceptable Facial Hair

Half Face Respirator: Unacceptable Reason: Hair would interfere with the seal region.

Full Face Respirator: Unacceptable Reason: Hair would interfere with the seal region.



This photograph gives an indication of how much surface area of the face that a half face respirator seal covers.

