WAC 296-307-61015  Inspect and repair respirators.

You must:
• Conduct respirator inspections as often as specified in Table 9.
• Make sure respirator inspections cover all of the following:
  - Respirator function
  - Tightness of connections
  - The condition of the facepiece, head straps, valves, connecting tubes, and cartridge, canisters or filters
  - Pliability and deterioration of elastomeric parts
  - Maintenance of air or oxygen cylinders
  - Making sure SCBA air cylinders are at ninety percent of the manufacturer's recommended pressure level
  - Proper functioning of SCBA regulators when air-flow is activated
  - Proper functioning of SCBA low-pressure warning devices when activated
• Certify inspections for emergency respirators by documenting the following:
  - Inspection date
  - Serial number of each respirator or other identifying information
  - Inspector's name or signature
  - Inspection findings
  - Required action, if problems are found.

Note: When documenting inspections you may either:
  - Provide the information on a tag or label and attach it to the respirator compartment
  - Include the information in an inspection report stored in paper or electronic files accessible to employees.

You must:
• Repair or replace any respirator that is not functioning properly before the employee returns to a situation where respirators are required.
  - If respirators fail inspection or are not functioning properly during use due to problems such as leakage, vapor or gas breakthrough, or increased breathing resistance, ALL of the following apply:
    ■ Do NOT permit such respirators to be used until properly repaired or adjusted
    ■ Use only NIOSH-certified parts
    ■ Make sure repairs and adjustments are made by appropriately trained individuals
  - Use the manufacturer or a technician trained by the manufacturer to repair or adjust reducing and admission valves, regulators, and warning devices on SCBAs or air-line respirators.
  ■ Follow the manufacturer's recommendations and specifications for the type and extent of repairs.
Use Table 9 to determine how often to inspect respirators.

Table 9

<table>
<thead>
<tr>
<th>Required Frequencies for Respirator Inspections</th>
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<tr>
<td>If the respirator is ...</td>
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<td>A SCBA in any use</td>
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<td>If the respirator is ...</td>
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| Used for nonemergencies, including day-to-day or infrequent use | • Inspect before each use
AND
• During cleaning |
| Used only for emergencies | • Check for proper function before and after each use
AND
• Inspect at least monthly as instructed by the manufacturer |
| Used for escape-only purposes | • Before carrying into a work place for use |

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060. WSR 05-01-166, § 296-307-61015, filed 12/21/04, effective 4/2/05.]