



NIOSH Reference: TN-18251
Mfr. Reference: MSA11114



Centers for Disease Control
and Prevention (CDC)
National Institute for Occupational
Safety and Health (NIOSH)
National Personal Protective
Technology Laboratory (NPPTL)
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March 28, 2012

Ms. Katie Davis, Approvals Coordinator
Mine Safety Appliances, Ryan Laboratory
1100 Cranberry Woods Drive
Cranberry Township, PA 16066-5204

Dear Ms. Davis:

The National Institute for Occupational Safety and Health (NIOSH) and the Mine Safety and Health Administration (MSHA) have reviewed your request dated December 1, 2010, and accepted on December 20, 2011. This request was for an extension of approval to TC-13F-473, TC-13F-474, TC-13F-475, TC-13F-476, and TC-13F-526 for the model AirHawk II Industrial, Open-Circuit, Pressure-Demand, Self-Contained, Breathing Apparatus or Combination, Open-Circuit, Pressure-Demand, Self-Contained, Breathing Apparatus and Type C, Supplied-Air Respirator to make the following changes as listed on assembly matrix 10000008659AM_r46.xls revision 46:

1. Add alternate waist belt extender, Nylon, part number 10125472
2. Add alternate waist belt extender, Kevlar, part number 10125584
3. Revise the following drawing numbers: SK3102-406_r7, SK3102-594_r2, and SK3102-588_r3

This request is granted. Approvals are granted only for documentation written in the English language. It is the manufacturer's responsibility to correctly translate materials desired in languages other than English.

The CD enclosed with this letter contains the final respirator approval label. The cautions and limitations which apply to these approvals are on the approval label. Only those assemblies affected by this request, or where new approval numbers are assigned, apply to this approval action. Production approval labels cannot include information on unapproved configurations.

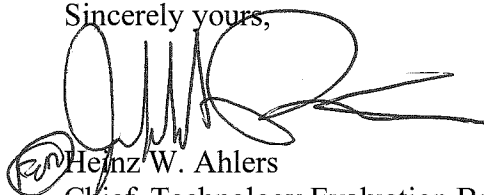
The use of this approved device in combination with any other additional respirator components not covered under this approval renders this certification invalid.

The approved assembly consists of the parts as listed on the approval label and the assembly matrix. Parts are to be marked with the numbers indicated on the approval label in a legible and permanent manner (marking cannot be removed without evidence of its previous presence).

This certificate of approval is not an endorsement of the respirator by NIOSH, and such endorsement shall not be stated or implied in advertisements or other publicity. However, you may publicize the fact that this respirator has met the requirements of Title 42, *Code of Federal Regulations*, Part 84 (42 CFR 84).

No additional changes may be made to any respirators and accompanying documentation without prior written approval of NIOSH. Requests for changes must be submitted to NIOSH and a modification of this approval must be granted before any changes are made.

Sincerely yours,

A handwritten signature in black ink, appearing to read 'H. Ahlers', written over the typed name.

Heinz W. Ahlers
Chief, Technology Evaluation Branch
National Personal Protective Technology Laboratory

Enclosures