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PROGRAM INFORMATION BULLETIN NO. P05-06

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SUBJECT: Withdrawal of MSHA Approval or Certification for Certain Mine Safety Appliances (MSA) Products

Who needs this information?
Mine Safety and Health Administration (MSHA) enforcement personnel, coal and metal and nonmetal mine operators, miners' representatives, and repair shop facilities.

Why is MSHA issuing this bulletin?
This Program Information Bulletin (PIB) informs the mining industry of the withdrawal of MSHA approval or certification for the Mine Safety Appliances (MSA) products listed in Table 1 attached to this PIB. This withdrawal of approval or certification means that these products are no longer considered approved by MSHA. Mine

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operators should promptly review Table 1 and determine if any of these products are currently in use at their mines, and prepare to replace them with MSHA approved products.

What is the effect of withdrawal of the MSHA approval?

After December 31, 2005, the products listed in Table 1 must be removed from areas of mines wherever permissible equipment or an approved gas detection instrument is required. The products listed in Table 1 may continue to be used through December 31, 2005, wherever permissible equipment or approved gas detection instrument is required as long as the products can be maintained in approved condition. Replacement parts specific to the products listed in Table 1 are no longer available from MSA. MSA will no longer repair the products listed in Table 1. Mine operators that encounter difficulty in replacing the MSA products should contact one of the MSHA personnel listed below to request assistance. MSHA-approved replacement options for certain products are available from MSA as indicated in Table 1. MSA will offer trade-in incentives for replacement of non-approved products with an MSHA-approved product. (We are supplying this information for the user's convenience only. MSHA does not endorse or recommend any specific product.) MSHA-approved replacement options are also available from other manufacturers.

What is the background for this withdrawal action?

MSHA's Approval and Certification Center (A&CC) has been working with MSA to ensure the records and documentation for all of MSA's MSHA approved or certified products are accurate.

In the process of MSA correcting the documentation for products they actively sell and support, MSA has requested that MSHA withdraw approvals for products that are obsolete and no longer in use, or for products that are in very limited use. Most of the products for which the approval is being withdrawn have not been produced in many years.

Who can I contact at MSA?

MSA has established the following special contact number for information regarding these withdrawal actions and available product replacement: 1-866-MSA-0005.

What is the authority for this bulletin?

30 CFR, Part 18, Part 22, Part 23

Who are the contact persons for this bulletin?

Technical Support, Approval and Certification Center
Bill Beasley, (304) 547-2050
Beasley.William@dol.gov

Coal Mine Safety and Health,
Michael G. Kalich, (202) 693-9714
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Is this information bulletin on the Internet?
This PIB may be viewed on the Internet by accessing MSHA's Home Page at http://www.msha.gov and then choosing "Compliance Info" and "Program Information Bulletins."

Who will receive this bulletin?
Program Policy Manual Holders
Miners' Representatives
Underground Mine Operators
Repair Shop Facilities
Special Interest Groups

Table 1: MSA Product Withdrawal

Product Description	MSHA Approval/Certification Number (Includes All Extensions Except Where Noted)	Year of Last Approval Action	Additional Information (Unless otherwise noted Manufacture of products ended prior to 1994)
Passport (1)	8C-64	2003	Manufacture ended 2003
MicroGard (1)	8C-60	2003	Manufacture ended 2003
Minigard III (1)	8C-62 2G-3865	1992	Manufacture ended 1999
Methane Spotter (1)	8C-24	1996	Manufacture ended prior to 1994
Digital Model N CH4 Spotter (1)	8C-45		
(1) MSA is offering a trade in program for these products for replacement with a FiveStar (8C-67-2) or Solaris (22-A040001) instrument.			
Pager II	9B-20		Manufacture ended 1985
Pager III (2)	9B-85-0,1,2		Manufacture ended 1989
(2) Pager III (Part Number 465177) units labeled with MSHA Approval Number 9B-85-3 remain approved and can still be used.			
Pager IV	9B-120		Manufacture ended 1985
Flowlite/Flowlite ET Pro (3)	2G-3674	1998	Manufacture ended 1996
(3) MSA is offering a trade in program for this product for replacement with an Escort Dust Sampling pump.			
Escort Dust Sampling Pump (4)	2G-3924-0		
(4) Escort Dust Sampling Pumps (Part Number 497702) labeled with MSHA Approval Number 2G-3924-1 remain approved and can still be used			
Methane Monitor Model VI	32A-4/MS	1997	Manufacture ended prior to 1994
Methane Monitor Model VII	32A-18/MS	1998	Manufacture ended prior to 1994

Product Description	MSHA Approval/Certification Number (Includes All Extensions Except Where Noted)	Year of Last Approval Action	Additional Information (Unless otherwise noted Manufacture of products ended prior to 1994)
Mine Wide Monitoring System Barriers MSA is offering a trade in program for these products for replacement with other available barriers.	Classification C Issue 4	1984	
	Classification C Issue 5	1984	
	Classification C Issue 6	1984	
	Classification D Issue 5	1984	
	Classification D Issue 6	1984	
	Classification D Issue 7	1984	
	Classification E Issue 4	1984	
	Classification E Issue 5	1984	
	Classification F Issue 6	1984	
	Classification F Issue 7	1984	
	Classification G Issue 16	1984	
	Classification G Issue 17	1984	
	Classification G Issue 18	1984	
	Classification G Issue 19	1984	
	Classification H Issue 12	1984	
	Classification H Issue 13	1984	
	Classification H Issue 15	1984	
	Classification H Issue 16	1984	
	Classification H Issue 17	1984	
	Classification J Issue 8	1984	
	Classification J Issue 9	1984	
	Classification J Issue 10	1984	
	Classification J Issue 11	1984	
	Classification J Issue 12	1984	
	Classification K Issue 8	1984	
	Classification L Issue 12	1984	
	Classification L Issue 13	1984	
	Classification L Issue15	1984	
	Classification L Issue 16	1984	
	Classification L Issue 17	1984	
	Classification 250V Issue 22	1984	
	Classification 250V Issue 26	1984	

Product Description	MSHA Approval/Certification Number (Includes All Extensions Except Where Noted)	Year of Last Approval Action	Additional Information (Unless otherwise noted Manufacture of products ended prior to 1994)
Mine Wide Monitoring System Local Alarm Unit	Classification F Issue 26	1984	Replaced by still available F - 41,
	Classification F Issue 28	1984	Not Sold in U.S.
Mine Wide Monitoring System Door Switch	Classification Z Issue 3	1984	Not Sold in U.S.
Mine Wide Monitoring System Relay Assembly	Classification 660V Issue 1	1984	Not Sold in U.S.
Mine Wide Monitoring System Methane Sensor Assemblies	Classification E Issue 18 Classification E Issue 20 Classification F Issue 20 Classification F Issue 22	1984 1984 1984 1984	Manufacture ended in 1985 Manufacture ended in 1985 Manufacture ended in 1985 Manufacture ended in 1985
Mine Wide Monitoring System Oxygen Sensor Assembly	Classification D Issue 15	1986	
Mine Wide Monitoring System CO Sensor Assembly	Classification D Issue 14	1985	
Mine Wide Monitoring System Ultima CO Sensor Assemblies	Classification G Issue 109 Classification G Issue 117	1996 1998	No Records of Manufacture No Records of Manufacture
Mine Wide Monitoring System Transformer (Barrier) Assemblies	Classification 120V Issue 6 Classification 120V Issue 16	1984 1984	Not Sold in U.S.
Mine Wide Monitoring System Air Velocity Sensors	Classification F Issue 23 Classification F Issue 31 Classification E Issue 19	1985 1986 1984	
Thermotect	9B-33	1987	
Mini Series	2G-4002	1996	
Model IV CO Monitor	2G-3411	1992	
Mini H2S 2000 Indicator	2G-3906	1992	Manufacture ended in 1996
Model B Pump	2G-3592	1985	
Cap Lamp Model ML-200	6D-43	1985	
Minigard II	2G-3552	1984	
Mini H2S Indicator	2G-3570	1984	
Model 3 CO Sensor Assy.	IA 400	1984	
Mini CO 2000 Indicator	2G-3904	1982	
Methane Alerter	29-0-1	1981	

Product Description	MSHA Approval/Certification Number (Includes All Extensions Except Where Noted)	Year of Last Approval Action	Additional Information (Unless otherwise noted Manufacture of products ended prior to 1994)
C-210 Pump	2G-3344	1981	
Model 245/245 O2 Indicator	2G-3336	1981	Manufacture ended in 1999
Power Assisted Respirator	2G-3374	1981	
Model 1 CO Indicator	2G-3138	1979	
Model I Mini CO Indicator	2G-3138	1979	
Model C200 Pump	2G-3168	1979	
Methane Monitor Model 3	32A-17MS	1979	
Model Q Dig. Spotter	8C-46	1978	
Model 8S Noise Dosimeter	2G-3064	1977	
Type 52A Sound Level Meter	2G-2933	1976	
Acoustic Calibrator	2G-2934	1976	
Model CO 70 Indicator	2G-2897	1975	
M-502 Methanometer	8C-32	1974	
Single Shot Blasting Unit	12D-32	1968	
M-402 Methanometer	8C-18	1967	
P/N 96245 & 96126 Power Supply (for use on Methane Monitor Model 4)	32A-4/MS-0-16	1967	
Mine Spot Cap Lamp ML-1/ML-2	6D-37	1967	
Mine Spot Cap Lamp A-89900	6D-34	1965	
Mine Spot Single Shot Blast Unit	12D-31	1963	
Miniature Methane Indicating Detector	8C-15	1961	
Methane Detector	8C-13	1955	
Alarm Type	8C-11	1953	
MSA Model P Single Shot Blast Unit	1223	1942	
MSA Dry Cell 3 cell size	1213	1938	
Edison Model J Storage Battery	1200J	1932	
Edison Model K Storage Battery	1200K	1932	
Edison Model E Storage Battery	1200E	1925	
Edison Blasting Unit	1208	Unknown	
Single Shot Blasting Unit	12D-33	Unknown	