

Dust, Dust Reduction, and Coal Workers' Pneumoconiosis

**A Listing of Educational Materials
Developed by MSHA and NIOSH
From 1990 - 2003**

**Compiled by Dr. Lynn Elinson, NIOSH
October 2003**

No.	Name of Document	Year	Source ¹	Type of Document	Target Audience	Method of Distribution/Availability
1	Attfield MD, Wagner G [1992]. Respiratory disease in coal miners. In: Rom WN, ed., Environmental and Occupational Medicine, 2nd ed., New York, NY: Little Brown and Company, pp. 325-344.	1992	NIOSH Morgantown	Book chapter	Health professionals	Through publisher or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
2	Wagner GR, Attfield MD, Parker JE. [1993]. Chest radiography in dust-exposed miners: Promise and problems, potential and imperfections. In: Banks DE., ed. Occupational medicine: State of the art reviews, Vol 8, No. 1, Hanley and Belfus, Inc: Philadelphia, pp. 127-141.	1993	NIOSH Morgantown	Book chapter	Health professionals	Through publisher or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
3	Petsonk EL, Attfield MD. [1994]. Coal Workers' Pneumoconiosis and Other Coal-Related Lung Disease. In: Textbook of Clinical Occupational and Environmental Medicine, Philadelphia, W Saunders Company.	1994	NIOSH Morgantown	Book chapter	Health professionals	Through publisher or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
4	Attfield M, Petsonk E, Wagner G [1998]. Coal Workers' Lung Diseases. In: Stellman JM, ed. ILO Encyclopaedia of Occup Health and Safety. 4th ed. Vol. 1. The Body. Geneva, Switzerland: International Labour Office, pp. 10.46-10.50.	1998	NIOSH Morgantown	Book chapter	Health and safety professionals	Through publisher or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
5	Attfield M, Wagner G [1998]. Respiratory Disease in Coal Miners. In: Rom, WM, ed., Environ Occup Med., 3rd Ed. Lippincott-Raven, pp. 413-433.	1998	NIOSH Morgantown	Book chapter	Health professionals	Through publisher or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov

¹ For assistance in obtaining copies of documents produced at NIOSH's Pittsburgh Lab, please send your request via FAX 412-386-4917 or e-mail sir3@cdc.gov .
For assistance in obtaining copies of documents produced at NIOSH's Morgantown Lab, please send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov

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6	Parker J, Banks D [1998]. Lung diseases in coal workers. In: Banks D, Parker J, eds. Occupational lung disease: An international perspective. New York, NY: Chapman and Hall, pp.161-181.	1998	NIOSH Morgantown	Book chapter	Health professionals	Through publisher or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
7	Parker J, Petsonk E [1998]. Coal workers' lung disease and silicosis. In: Fishman's pulmonary diseases and disorders. 3rd ed. New York, NY: McGraw-Hill, pp. 901-914.	1998	NIOSH Morgantown	Book chapter	Health professionals	Through publisher or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
8	Wagner G, Attfield M, Merchant J [1998]. Coal workers' lung diseases. In: Wallace RB, ed. Public Health and Prev Med. Stamford, CT: Appleton and Lange, pp. 475-482.	1998	NIOSH Morgantown	Book chapter	Health professionals	Through publisher or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
9	Wilt J, Parker J, Banks D [1998]. The Diagnosis of Pneumoconiosis and Novel Therapies. In: Banke DE/Parker JE, eds. Occupational Lung Disease: An International Persepctive. Chapman and Hall, pp. 119-138.	1998	NIOSH Morgantown	Book chapter	Health professionals	Through publisher or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
10	Banks D, Weissman D [1999]. Silicosis and Coal Workers' Pneumoconiosis. In: Schwartz M, KingT, eds. Interstitial Lung Diseases, 3rd Ed. St. Louis, MO: Mosby Year Book, pp. 325-350.	1999	NIOSH Morgantown	Book chapter	Health professionals	Through publisher or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
11	Kissell FN and Colinet JF [2001]. Control of respirable dust. In: Karmis, M, ed. Mine Health and Safety Management. Littleton, CO: Society for Mining, Metallurgy, and Exploration, Inc., pp. 275-295.	2001	NIOSH Pittsburgh	Book chapter	Health and safety professionals and/or mine operators	Through publisher www.smenet.org/digital_library or email: sme-aime@aol.com

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12	Dust - What You Can't See CAN Hurt You!	1998	National Mine Health & Safety Academy	Booklet	Miner, mine operator	Order from Natl. Mine Health & Safety Academy: E-mail: MSHADistributionCenter@dol.gov
13	Miners' Choice Health Screening. Free Chest X-Ray. It's Your Choice	1999	National Mine Health & Safety Academy	Booklet	Coal miners	Order from Natl. Mine Health & Safety Academy: E-mail: MSHADistributionCenter@dol.gov
14	Coal Workers' X-Ray Surveillance Program. Frequently Asked Questions and Resource List	2002	NIOSH Morgantown	Booklet	Coal miners, families of coal miners	Distributed with initial letters notifying miners of their eligibility; distributed at coal shows and conferences www.cdc.gov/niosh/blung.html
15	When a Coal Miner Dies - Pub. No. 95-120	1995	NIOSH Morgantown	Brochure	Miners	Through NIOSH www.cdc.gov/niosh/pdfs/1995-120.pdf
16	A Guide to Miners' Rights and Responsibilities Under the Federal Mine Safety and Health Act of 1977	1996	National Mine Health & Safety Academy	Brochure	Miners, miners' representatives, job applicant	Order from Natl. Mine Health & Safety Academy: E-mail: MSHADistributionCenter@dol.gov
17	Coal Miners' Chest X-ray Program	1996	NIOSH Morgantown	Brochure	Miners, mine operators	Through NIOSH - send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
18	To B or Not To B a NIOSH B Reader - Pub. No. 97-104	1997	NIOSH Morgantown	Brochure	Physicians	Distributed at coal shows and conferences and on a request basis www.cdc.gov/niosh/pdfs/97-104.pdf

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19	Attfield MD, Hodous MD, Althouse R. [1990]. A Comparison of the Profusion and Type of Small Opacities Reported with the 1980 and 1971 ILO Classifications Using Readings From the Coalworkers' X-ray Surveillance Program. In: Proceedings of the VIIth International Pneumoconioses Conference. Part I: pp. 207-212.	1990	NIOSH Morgantown	Conference proceedings	Health professionals	Through conference organizer, libraries, NIOSH authors www.cdc.gov/niosh/pdfs/90-108-j.pdf - scroll to page 12
20	Attfield MD. [1990]. The Fourth Round of the National Study of Coalworkers' Pneumoconiosis: A Preliminary Analysis. In: Proceedings of the VIIth International Pneumoconioses Conference. Part I: pp. 141-149.	1990	NIOSH Morgantown	Conference proceedings	Health professionals	Through conference organizer, libraries, NIOSH authors www.cdc.gov/niosh/pdfs/90-108-g.pdf - scroll to page 6
21	Hodous TK, Hankinson JL. [1990]. Prospective spirometric study of new coal miners. In: Proceedings of the International symposium on pneumoconiosis, 1988, Shenyang, PRC: Chinese Society of Preventive Medicine.	1990	NIOSH Morgantown	Conference proceedings	Health professionals	Through conference organizer, libraries, NIOSH authors or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
22	Seixas NS, Robins TG, Attfield MD, Moulton LH, Rice C, Weeks JL. [1990]. Exposure Estimates for the National Coal Study: The Use of MSHA Compliance Data for Epidemiologic Research. In: Proceedings of the VII International Pneumoconioses Conference, Pittsburgh, Pennsylvania, August 23-26, 1988, Part 1, pp. 127-131.	1990	NIOSH Morgantown	Conference proceedings	Health professionals	Through conference organizer, libraries, NIOSH authors www.cdc.gov/niosh/pdfs/90-108-f.pdf - scroll to page 28

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23	Lapp NL, Lewis D, Schwelger-Berry D, Abrons H, Kung M, Castranova V. [1991]. Bronchoalveolar lavage in asymptomatic underground coal miners. Proc 3rd Symp on Resp Dust in the Mineral Indus., Soc for Mining, Metallurgy, and Exploration, Chap 22, pp. 159-169.	1991	NIOSH Morgantown	Conference proceedings	Health professionals	Through conference organizer, libraries, NIOSH authors or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
24	Jayaraman NI, Colinet JF, and Jankowski RA [1992]. Recent basic research on dust removal for coal mine applications. Proceedings of the Fifth International Mine Ventilation Congress, Johannesburg, South Africa, October 1992, pp. 395-405.	1992	NIOSH Pittsburgh	Conference proceedings	Health professionals	Through conference organizer, libraries, NIOSH authors http://deepmine.csir.co.za Email: deepmine@csir.co.za
25	Jayaraman NI, Jankowski RA, and Organiscak JA [1992]. Update on stageloader dust control in longwall operations. Proceedings of Longwall USA, Pittsburgh, PA.	1992	NIOSH Pittsburgh	Conference proceedings	Health professionals	Through conference organizer, libraries, NIOSH authors www.longwallusa.com
26	Wagner G, Althouse R, Castellan R, Parker J [1992]. Surveillance of Pneumoconiosis in Underground Coal Miners in the U.S. 1970-1986. Proceedings of the Eighth International Conference on Occupational Lung Diseases, Prague, Czechoslovakia, September 14-17, 1992, pp. 568-573.	1992	NIOSH Morgantown	Conference proceedings	Health professionals	Through conference organizer, libraries, NIOSH authors or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov

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27	Wagner GR, Attfield MD, Parker JE [1992]. Efforts to Improve Consistency and Accuracy in Chest Radiographic Classification in the United States: The NIOSH B Reader Program. Proceedings of the Eighth International Conference on Occupational Lung Diseases, Prague, Czechoslovakia, September 14-17, 1992, pp. 827-832.	1992	NIOSH Morgantown	Conference proceedings	Health professionals	Through conference organizer, libraries, NIOSH authors or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
28	Attfield MD. [1994]. Prevalence and Incidence of Coalworkers' Pneumoconiosis in U.S. Underground Miners. Proceedings of the 9th International Symposium on Epidemiology in Occupational Health, Cincinnati, OH, September 23-25, 1992, DHHS (NIOSH)-94-112.	1994	NIOSH Morgantown	Conference proceedings	Health professionals	Through conference organizer, libraries, NIOSH authors or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
29	Colinet JF, Spencer EL, and Jankowski RA [1997]. Status of dust control technology on U.S. longwalls. Proc. Sixth International Mine Ventilation Congress, Pittsburgh, PA, May 1997.	1997	NIOSH Pittsburgh	Conference proceedings	Health and safety professionals and/or mine operators	Through conference organizer, libraries, NIOSH authors www.mvsengineering.com/papers.htm
30	Goodman GVR, Jankowski RA [1997]. Optimal spray system designs for continuous miner dust control. Proceedings, Second Health and Safety Seminar for Small Mines, Somerset, PA.	1997	NIOSH Pittsburgh	Conference proceedings	Health and safety professionals and/or mine operators	Through Conference organizer, libraries, NIOSH authors

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31	Althouse RB, Castellan RM, Attfield MD, Bang KM, Parker JE [1998]. Surveillance of Pneumoconiosis Morbidity in U.S. Underground Coal Miners: 1970-1995. In: Chiyotani K, Hosoda Y, Aizawa Y (eds.). Advances in the Prevention of Occupational Respiratory Diseases: Proceedings of the 9th International Conference on Occupational Respiratory Diseases, Kyoto, Japan, 13-16, October 1997, pp. 174-179.	1998	NIOSH Morgantown	Conference proceedings	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
32	Green FHY, Althouse R, Parker J, Kahn J, Weber K, Vallyathan V [1998]. Trends in the Prevalence of Coal Workers' Pneumoconiosis in U.S. Autopsied Coal Miners. In: Chiyotani K, Hosoda Y, Aizawa Y (eds.). Advances in the Prevention of Occupational Respiratory Diseases: Proceedings of the 9th International Conference on Occupational Respiratory Diseases, Kyoto, Japan, 13-16, October 1997, pp. 145-148.	1998	NIOSH Morgantown	Conference proceedings	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
33	Green FHY, Brower PL, Vallyathan V, Attfield M [1998]. Coal Mine Dust Exposure and Type of Pulmonary Emphysema in Coal Workers. In: Chiyotani K, Hosoda Y, Aizawa Y (eds.). Advances in the Prevention of Occupational Respiratory Diseases: Proceedings of the 9th International Conference on Occupational Respiratory Diseases, Kyoto, Japan, 13-16, October 1997, pp. 948-953.	1998	NIOSH Morgantown	Conference proceedings	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov

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34	Listak JM, Goodman GVR, Jankowski RA [1998]. Comparison of Fixed-point Sampling to Designated Operator Exposure. Proceedings, 8th U.S. Mine Ventilation Symposium, Univ. Missouri, Rolla.	1998	NIOSH Pittsburgh	Conference proceedings	Health and safety professionals and/or mine operators	Through Conference organizer, libraries, NIOSH authors www.mvsengineering.com/papers.htm
35	Colinet JF [1999]. Respirable dust control technology utilized in underground coal mines in the United States. Proceedings of 2nd International Underground Coal Conference, Sydney, Australia, June 15-18, pp. 171-179.	1999	NIOSH Pittsburgh	Conference proceedings	Health and safety professionals and/or mine operators	Through conference organizer, libraries, NIOSH authors
36	Organiscak JA, Cecala AB, Heitbrink WA, Thimons ED, Schmitz M, and Ahrenholtz E [2000]. Field assessment of retrofitting surface coal mine equipment cabs with air filtration systems. Proc. 31st Annual Inst. on Mining Health, Safety, and Research, Roanoke, VA, Aug 27-30.	2000	NIOSH Pittsburgh	Conference proceedings	Health and safety professionals and/or mine operators	Through Conference organizer, libraries, NIOSH authors www.mining.vt.edu/research/index.html email: mineinfo@vt.edu
37	Goodman GVR, Organiscak JA [2001]. Laboratory evaluation of a canopy air curtain for controlling occupational exposures of roof bolters. Proceedings, 7th International Mine Ventilation Congress, Krakow, Poland.	2001	NIOSH Pittsburgh	Conference proceedings	Health and safety professionals and/or mine operators	Through conference organizer, libraries, NIOSH authors http://www.mvsengineering.com/papers.htm or email: support@mvsengineering.com
38	Goodman GVR, Taylor CD, Colinet JF, Thimons ED [2001]. Research by NIOSH for controlling respirable dust and methane gas on continuous miner faces. Proceedings, 7th International Mine Ventilation Congress, Krakow, Poland.	2001	NIOSH Pittsburgh	Conference proceedings	Health and safety professionals and/or mine operators	Through conference organizer, libraries, NIOSH authors http://www.mvsengineering.com/papers.htm or email: support@mvsengineering.com

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39	Rider JP, and JF Colinet [2001]. Reducing worker exposure to dust generated during longwall mining, 7th International Mine Ventilation Congress, Cracow, Poland, May, 2001.	2001	NIOSH Pittsburgh	Conference proceedings	Health and safety professionals and/or mine operators	Through conference organizer, libraries, NIOSH authors http://www.mvsengineering.com/papers.htm or email: support@mvsengineering.com
40	Wang ML, Petsonk EL, Wagner GR [2001]. Pneumoconiosis prevalence among working U.S. coal miners: Preliminary results based on chest x-ray screening data, 1995 to 2000. Presentation at the 2001 Congress of Epidemiology, Toronto, CN, June 13-16.	2001	NIOSH Morgantown	Conference proceedings	Health professionals	Through conference organizer, libraries, NIOSH authors or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
41	Cecala AB, Organiscak JA, Heitbrink WA, Zimmer JA, Fisher T, Gresh RE, and Ashley JD [2002]. Reducing Enclosed Cab Drill Operator's Respirable Dust Exposure at a Surface Coal Operation with a Retrofitted Filtration and Pressurization System. SME Annual Meeting, Preprint 02-105, Phoenix, AZ, February 25-27, 2002.	2002	NIOSH Pittsburgh	Conference proceedings	Health and safety professionals and/or mine operators	Through SME http://www.smenet.org or email: sme@smenet.org
42	Colinet JF, McClelland JJ, and Jankowski RA [1991]. Interactions and limitations of primary dust controls for continuous miners. Bureau of Mines Report of Investigations 9373, 24 pp. Available from NTIS, PB91-241257.	1991	NIOSH Pittsburgh	Government publication	Health and safety professionals and/or mine operators	Through NIOSH Email: pitpdrequests@cdc.gov or http://www.ntis.gov
43	Potts JD, and Jankowski RA [1992]. Dust considerations when using belt entry air to ventilate work areas. , Bureau of Mines Report of Investigations 9426, 12 pp. Available from NIOSH Library, Pittsburgh, PA.	1992	NIOSH Pittsburgh	Government publication	Health and safety professionals and/or mine operators	Through NIOSH http://www.cdc.gov/niosh/mining/pubs/pdfs/ri9426.pdf

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44	Jankowski RA, Jayaraman NI, and Potts JD [1993]. Update on ventilation for longwall mine dust control. Bureau of Mines Information Circular 9366. Available from NTIS as PB94-112190.	1993	NIOSH Pittsburgh	Government publication	Health and safety professionals and/or mine operators	Through NIOSH Email: pitpdrequests@cdc.gov or http://www.ntis.gov
45	Mine Safety and Health Administration. Report of the Statistical Task Team of the Coal Mine Respirable Dust Task Group, Washington DC: US Department of Labor, 1993.	1993	MSHA	Government publication	Health and safety professionals and/or mine operators	Through MSHA
46	Ainsworth SM, Tomb TF, Parobeck PS. Comparison of Infrared Absorbances for Standard Samples Prepared From Sieved and Nonsieved Quartz Reference Materials, MSHA 1994, 11 pp, Cat. No. IR 1223.	1994	National Mine Health & Safety Academy	Government publication	Health and safety professionals and/or mine operators	http://www.msha.gov/S&HINFO/TECHRPT/DUST/cominf.pdf . Order through National Mine Health & Safety Academy: E-mail: MSHADistributionCenter@dol.gov
47	Criteria for a Recommended Standard - Occupational Exposure to Respirable Coal Mine Dust - Pub No. 95-106.	1995	NIOSH Morgantown	Government publication	Entire coal mining industry	Distributed at coal shows and conferences and on a request basis www.cdc.gov/niosh/95-106.html
48	Tomb TF, Parobeck PS. Calibration and Maintenance Procedures for Coal Mine Respirable Dust Samplers, MSHA 1996, 19 pp, Cat. No IR 1240.	1996	MSHA	Government publication	Health and safety professionals and/or mine operators	http://www.msha.gov/S&HINFO/TECHRPT/DUST/1240.pdf
49	Cash DA. Introduction to Operator Air Sampling Programs, MSHA 1999, 23 pp, Cat. No. IR 1250.	1999	MSHA	Government publication	Health and safety professionals and/or mine operators	http://www.msha.gov/S&HINFO/OPRSAMP/OPRSAMP.PDF
50	Cecala AB, Organiscak JA and Heitbrink WA [2001]. Floor heaters can increase operator's dust exposure in enclosed cabs. NIOSH Technology News No. 486, March.	2001	NIOSH Pittsburgh	Government publication	Health and safety professionals and/or mine operators	Through NIOSH http://www.cdc.gov/niosh/mining/pubs/pdfs/tn486.pdf

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51	Organiscak JA and Page SJ [2001]. Improved cab air inlet location reduces dust levels and air filter loading rates, NIOSH Technology News No. 485, February.	2001	NIOSH Pittsburgh	Government publication	Health and safety professionals and/or mine operators	Through NIOSH http://www.cdc.gov/niosh/mining/pubs/pdfs/tn485.pdf
52	Organiscak JA and Page SJ [2001]. Sweeping compound application reduces dust from soiled floors within enclosed operator cabs, NIOSH Technology News No. 487, March.	2001	NIOSH Pittsburgh	Government publication	Health and safety professionals and/or mine operators	Through NIOSH http://www.cdc.gov/niosh/mining/pubs/pdfs/tn487.pdf
53	Kissell FN. Handbook for Dust Control in Mining - IC 9465.	2003	NIOSH Pittsburgh	Government publication	Mining engineers and others who work at mines and have responsibility for dust control	Through NIOSH http://www.cdc.gov/niosh/docs/2003-147/2003-147pd.html
54	Practical Ways to Reduce Exposure to Coal Dust in Coal Dust in Longwall Mining - A Toolbox	1999	National Mine Health & Safety Academy	Handbook	Mines	Sent to each mine Safety Director and state grant recipients. Order through National Mine Health & Safety Academy: E-mail: MSHADistributionCenter@dol.gov
55	Piacitelli GM, Amandus HE, Dieffenbach AL [1990]. Respirable dust exposures in U.S. surface coal mines (1982-1986). Arch Environ Health 45(4):202-209.	1990	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
56	Seixas NS, Moulton LH, Robins TG, Rice CH, Attfield MD, Zellers ET. [1991]. Estimation of Cumulative Exposures for the National Study of Coal Workers' Pneumoconiosis. Applied Occupational and Environmental Hygiene 6:1032-1041.	1991	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov

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57	Attfield MD, Morring K. [1992]. An investigation into the relationship between coal workers' pneumoconiosis and dust exposure in U.S. coal miners. Am Ind Hyg Assoc J 53:486-492.	1992	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
58	Attfield MD [1992]. British Data on Coal Miners' Pneumoconiosis and Relevance to US Conditions. Am J Pub Hlth 82:978-983.	1992	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
59	Attfield MD, Althouse RB [1992]. Surveillance Data on U.S. Coal Miners' Pneumoconiosis, 1970 to 1986. Am J Public Health 82: 971-977.	1992	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
60	Attfield MD, Castellan RM [1992]. Epidemiological data on US coal miners' pneumoconiosis, 1960 to 1988. Am J Public Health 82:964-970.	1992	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
61	Attfield MD, Hodous TK. [1992]. Pulmonary function of U.S. coal miners related to dust exposure estimates. Am Rev Respir Dis 14:605-609.	1992	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
62	Attfield MD, Morring K. [1992]. The derivation of estimated dust exposures for U.S. coal miners working before 1970. Am Ind Hyg Assoc J 53:248-255.	1992	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
63	Attfield MD, Wagner GR [1992]. A Report on a Workshop on the NIOSH B Reader Certification Program. J Occup Med 34: 875-878.	1992	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov

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64	Hodous TK [1992]. Wuhan-American Comparison: A Comparison on Pneumoconiosis Interpretation Between Chinese and American Readers and Classifications: Study of Silicosis and Lung Cancer for Dust Exposed Workers. J Tongji Med U (China) 11: 225-229.	1992	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
65	Seixas NS, Robins TG, Attfield MD, Moulton LH. [1992]. Exposure-response relationships for coal mine dust and obstructive lung disease following enactment of the Federal Coal Mine Health and Safety Act of 1969. Am J Ind Med 21:715-734.	1992	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
66	Wagner GR, Attfield MD, Kennedy RD, Parker JE [1992]. The NIOSH B Reader Certification Program: An Update Report. J Occup Med 34:879-884.	1992	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
67	Dalal N, Newman J, Pack D, Leonard S, Vallyathan V [1993]. Hydroxyl Radical Generation by Coal Mine Dust: Possible Implication to Coal Workers' Pneumoconiosis. Free Radical Biology & Medicine 18:11-20.	1993	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
68	Lapp N, Castranova V [1993]. How Silicosis and Coal Workers' Pneumoconiosis Develop - A Cellular Assessment. Occup Med 8(1):35-56.	1993	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
69	Seixas NS, Robins TG, Attfield MD, Moulton LH. [1993]. Longitudinal and Cross Sectional Analyses of Exposure to Coal Mine Dust and Pulmonary Function in New Miners. Br J Ind Med 50:929-937.	1993	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov

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70	Attfield MD, Seixas NS. [1995]. Prevalence of pneumoconiosis and its relationship to dust exposure in a cohort of U.S. bituminous coal miners and ex-miners. Am J Ind Med 27:137-151.	1995	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
71	Kuempel ED, Stayner LT, Attfield MD, Buncher CR. [1995]. Exposure-response analysis of mortality among coal miners in the United States. Am J Ind Med 28:167-184.	1995	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
72	Organiscak JA, Khair AW, and Ahmad M [1995]. Studies of bit wear and respirable dust generation. Transactions of the Society of Mining Engineers 298:1874-1879.	1995	NIOSH Pittsburgh	Journal article	Health and safety professionals and/or mine operators	Through SME http://www.smenet.org or email: sme@smenet.org
73	Attfield MD, Hearl FJ [1996]. Application of Data on Compliance to Epidemiological Assessment of Exposure-Response: The Case of Data on Exposure of United States Coal Miners. Occup Hyg 3:177-184.	1996	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
74	Colinet JF, Jankowski RA [1996]. Dust control considerations for deep-cut faces when using exhaust ventilation and a flooded-bed scrubber. Transactions of the Society of Mining Engineers 302:104-111.	1996	NIOSH Pittsburgh	Journal article	Health and safety professionals and/or mine operators	Through SME http://www.smenet.org or email: sme@smenet.org
75	Henneberger PK, Attfield MD. [1996]. Coal mine dust exposure and spirometry in experienced miners. Am J Respir Crit Care Med 153:1560-1566.	1996	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov

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76	Jayaraman NI, Erhard L, Goodman GVR [1996]. Optimizing Air Curtains for Dust Control on Continuous Miner Faces: A Full-Scale Model Study, Applied Occupational and Environmental Hygiene, 11(7):838-844.	1996	NIOSH Pittsburgh	Journal article	Health professionals	Through journal, library http://www.acgih.org/contact/contactgenfrm.htm
77	Jennison EA, Odencrantz JR, Sembower K, Petsonk EL [1996]. Self-Reported Use of Respiratory Protection Among a Cohort of Underground Bituminous Coal Miners. AIHAJ 57:191-195.	1996	NIOSH Morgantown	Journal article	Health and safety professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
78	Petsonk EL, Daniloff E, Mannino DM, Wang ML, Short SR, Wagner GR [1996]. Airway Responsiveness and Job Selection: A Study in Coal Miners and Nonmining Controls. Occup Environ Med 52:745-749.	1996	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
79	Vallyathan V, Brower PS, Green FHY, Attfield MD. [1996]. Radiographic and pathologic correlation of coal workers' pneumoconiosis. Am J Respir Crit Care Med 154:741-748.	1996	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
80	Wang ML, Petsonk EL, Attfield MD, Short SR, Beeckman LF, Bonnett B, Hankinson JL [1996]. Miners with clinically important declines in FEV1; Analysis of data from the US National Coal Study. Appl Occup Env Hyg 11(7):989-985.	1996	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov

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81	Weber SL, Lapp NL, Vallyathan V, Castranova V, Shumaker J, Schwegler-Berry D [1996]. Role of cytokines and mineral particle profile in the development of coal worker's pneumoconiosis as assessed by bronchoalveolar lavage. Appl Occup & Env Hyg 11:923-927.	1996	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
82	Wilt J, Banks D, Weissman D, Parker J, Vallyathan V, Castranova V, Dedhia H, Stulken E, Ma JK, Ma JY, Cruzzavala J, Shumaker J, childress C, Lapp N [1996]. Reduction of Lung Dust Burden in Pneumoconiosis by Whole Lung Lavage. J Occup Environ Med 38:619-624.	1996	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
83	Henneberger P, Attfield M [1997]. Respiratory Symptoms and Spirometry in Experienced Coal Miners: Effects of Both Distant and Recent Coal Mine Dust Exposures. Am J Ind Med 32:268-274.	1997	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
84	Attfield M, Kuempel E, Wagner G [1998]. Exposure-response for coal workers' pneumoconiosis in underground coal miners: A discussion of issues and findings. Ann Occup Hyg 41(Suppl 1):341-345.	1998	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov

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85	Goodwin S, Attfield M [1998]. Temporal Trends in Coal Workers' Pneumoconiosis Prevalance: Validating the National coal Study Results. J Occup Environ Med 40: 1065-1071.	1998	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
86	Bang K, Althouse R, Kim J, Game S [1999]. Recent Trends of Age-specific Pneumocnoiosis Mortality Rates in the United States, 985-1996: Coal Workers' Pneumoconiosis, Asbestosis, and Silicosis. Int J Occup Environ Health 5:251-255.	1999	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
87	Goodman CVR, Listak JM [1999]. Variations in dust levels with continuous miner position. Mining Engineering, 51(2):53-58.	1999	NIOSH Pittsburgh	Journal article	Health and safety professionals and/or mine operators	Through journal, library http://me.smenet.org/issuearchive.cfm or email: sme@smenet.org
88	Organiscak JA [1999]. Investigation of longwall face ventilation air splitting methods for improved dust control. Transactions of the Society of Mining Engineers 306:86-94.	1999	NIOSH Pittsburgh	Journal article	Health and safety professionals and/or mine operators	Through SME http://www.cdc.gov/niosh/mining/pubs/pdfs/iolfv.pdf
89	Organiscak JA and Page SJ [1999]. Field assessment of control techniques and long-term dust variability for surface coal mine rock drills and bulldozers. International Journal of Surface Mining Reclamation and Environment 13(4):165-172.	1999	NIOSH Pittsburgh	Journal article	Health and safety professionals and/or mine operators	Through journal, library http://www.cdc.gov/niosh/mining/pubs/pdfs/faoct1.pdf (Part 1) and http://www.cdc.gov/niosh/mining/pubs/pdfs/faoct2.pdf (Part 2)

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90	Organiscak JA, and Colinet JF [1999]. Influence of coal properties and dust control parameters on longwall respirable-dust levels. Mining Engineering, Sept. 1999, pp. 41-48.	1999	NIOSH Pittsburgh	Journal article	Health and safety professionals and/or mine operators	Through journal, library http://me.smenet.org/199909/css/min9909_41.cfm
91	Wang ML, Petsonk EL, Beeckman LA, Wagner GR [1999]. Clinically Important FEV1 Declines Among Coal Miners: An Exploration of Previously Unrecognized Determinants. Occup Environ Med 56:837-844.	1999	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
92	Cocalis J, McConnel G, Conrad D, Stricklin K, Stauffer J, Mauger E, Caulfield J, Tyson P [2000]. Silicosis Screening in Surface Coal Miners -- Pennsylvania, 1996-1997. MMWR (July 14, 2000), 49 (27):612-615.	2000	NIOSH Morgantown	Journal article	Health professionals	Through journal, library www.cdc.gov/mmwr/preview/mmwrhtml/mm4927a2.htm main page - http://www.cdc.gov/mmwr/
93	Goodman GVR [2000]. Using water sprays to improve performance of a flooded-bed scrubber. Appl. Occup. Env. Hygiene., 15(7):550-560.	2000	NIOSH Pittsburgh	Journal article	Health professionals	Through journal, library http://taylorandfrancis.metapress.com/link.asp?id=bxv1fn5u384d8vxy
94	Beeckman LA, Wang ML, Petsonk EL, Wagner GR [2001]. Accelerated Declines in FEV1 and Subsequent Increased Respiratory Symptoms, Illnesses, and Mortality in U.S. Coal Miners. Am J Respir Crit Care Med 163:633-639.	2001	NIOSH Morgantown	Journal article	Health and safety professionals and/or mine operators	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
95	Listak JM, Chekan GJ, and Colinet JF [2001]. Laboratory evaluation of shield dust entrainment in high-velocity airstreams. Transactions of the Society of Mining Engineers 310:155-160.	2001	NIOSH Pittsburgh	Journal article	Health and safety professionals and/or mine operators	Through SME http://www.smenet.org or email: sme@smenet.org

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96	Rider JP, JF Colinet, and AE Prokop [2002]. Impact of control parameters on shearer-generated dust levels. Transactions of the Society of Mining Engineers 312:28-34.	2001	NIOSH Pittsburgh	Journal article	Health and safety professionals and/or mine operators	Through SME http://www.smenet.org/store/bookstore/ViewProductInfo.cfm?ItemKey=PUBLBOOKtransvol312
97	Wang ML, Seixas N, Ducatman A, Petsonk EL [2002]. Respiratory Protection: Associated Factors and Effectiveness of Respirator Use Among Underground Coal Miners. Am J Ind Med 42:55-62.	2002	NIOSH Morgantown	Journal article	Health professionals	Through journal, library or send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
98	Centers for Disease Control [2003]. Pneumoconiosis Prevalence Among Working Coal Miners Examined in Federal Chest Radiograph Surveillance Programs – United States, 1996-2002. MMWR 52(15):336-340.	2003	NIOSH Morgantown	Journal article	Health professionals	Through journal, library www.cdc.gov/mmwr/preview/mmwrhtml/mm5215a3.htm main page - http://www.cdc.gov/mmwr/
99	"Dear Miner" letter from J. Davitt McAteer	1997	MSHA	Letter	Coal miners	No longer available.
100	Advisory Committee Recommendations to Eliminate Black Lung and Silicosis (2-sided card, 8 1/2 X 3 3/4 inches)	no date	MSHA	Pocket Card (Health Hazard Card Series (HH))	Coal miners	http://www.msha.gov/S&HINFO/B LUNG/ADVISE.PDF Can be ordered through Natl. Mine Health and Safety Academy: E-Mail: MSHADistributionCenter@dol.gov
101	Campaign to End Black Lung Now and Forever	no date	National Mine Health & Safety Academy	Pocket Card (Health Hazard Card Series (HH))	Coal miners	Can be ordered through Natl. Mine Health and Safety Academy: E-Mail: MSHADistributionCenter@dol.gov
102	Coal Workers' Pneumoconiosis	no date	National Mine Health & Safety Academy	Pocket Card (Health Hazard Card Series (HH))	Miners	http://www.msha.gov/S&HINFO/B LUNG/BLACKLUN.PDF . Can be ordered through Natl. Mine Health and Safety Academy: E-Mail: MSHADistributionCenter@dol.gov

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103	Controlling Dust* for a Healthier Work Environment	no date	National Mine Health & Safety Academy	Pocket Card (Health Hazard Card Series (HH))	Written as an easy reference for miners.	http://www.msha.gov/S&HINFO/B LUNG/CONTROL.PDF . Can be ordered through Natl. Mine Health and Safety Academy; E-Mail: MSHADistributionCenter@dol.gov
104	End Black Lung Now and Forever	no date	National Mine Health & Safety Academy	Pocket Card (Health Hazard Card Series (HH))	Written as an easy reference for miners.	Mine associations, organizations; National Mine Health & Safety Academy. Can be ordered through Natl. Mine Health and Safety Academy; E-Mail: MSHADistributionCenter@dol.gov
105	Examination of Respirable Dust Controls at Underground Coal Mines (2-sided card, 8 1/2 X 3 3/4 inches)	no date	National Mine Health & Safety Academy	Pocket Card (Health Hazard Card Series (HH))	Written as an easy reference for miners.	Mine associations, organizations; Can be ordered through Natl. Mine Health and Safety Academy; E-Mail: MSHADistributionCenter@dol.gov
106	Respirable Dust Monitoring Using Single, Full-shift Samples	no date	National Mine Health & Safety Academy	Pocket Card (Health Hazard Card Series (HH))	Written as an easy reference for miners.	http://www.msha.gov/HHICM.HTM . Can be ordered through Natl. Mine Health and Safety Academy; E-Mail: MSHADistributionCenter@dol.gov
107	Tampering...Help stop it! Small (8 1/2 X 11 inches) color poster	no date	National Mine Health & Safety Academy	Pocket Card (Health Hazard Card Series (HH))	Written as an easy reference for miners.	Mine associations, organizations; Can be ordered through Natl. Mine Health and Safety Academy; E-Mail: MSHADistributionCenter@dol.gov
108	Tips for Dusty Jobs	no date	National Mine Health & Safety Academy	Pocket Card (Health Hazard Card Series (HH))	Written as an easy reference for miners.	Mine associations, organizations; National Mine Health & Safety Academy. Can be ordered through Natl. Mine Health and Safety Academy; E-Mail: MSHADistributionCenter@dol.gov

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109	Tips for Dusty Jobs - Baggers	no date	National Mine Health & Safety Academy	Pocket Card (Health Hazard Card Series (HH))	Written as an easy reference for miners.	Mine associations, organizations; Can be ordered through Natl. Mine Health and Safety Academy: E-Mail: MSHADistributionCenter@dol.gov
110	Tips for Dusty Jobs - Crusher Operators	no date	National Mine Health & Safety Academy	Pocket Card (Health Hazard Card Series (HH))	Written as an easy reference for miners.	Mine associations, organizations; Can be ordered through Natl. Mine Health and Safety Academy: E-Mail: MSHADistributionCenter@dol.gov
111	Tips for Dusty Jobs - Drillers	no date	National Mine Health & Safety Academy	Pocket Card (Health Hazard Card Series (HH))	Written as an easy reference for miners.	Mine associations, organizations; Can be ordered through Natl. Mine Health and Safety Academy: E-Mail: MSHADistributionCenter@dol.gov
112	Black Lung, Don't Become a Victim Pub No. 2003-123	2003	NIOSH Morgantown	Poster	Coal miners	Distributed to coal mine sites, black lung clinics, areas the coal miners frequent send your request via FAX 304-285-6058 or e-mail AWolfe@cdc.gov
113	Mineral Dust Hazard and Sampling (C)	no date	National Mine Health & Safety Academy	Poster	Miners	Can be ordered through Natl. Mine Health and Safety Academy: E-Mail: MSHADistributionCenter@dol.gov
114	Tips for Dusty Jobs - Mobile Equipment Operators	no date	National Mine Health & Safety Academy	Sticker	Miners	Can be ordered through Natl. Mine Health and Safety Academy: E-Mail: MSHADistributionCenter@dol.gov
115	Industrial Hygiene for Healthier Miners (C/MNM), MSHA Rev 1999, 53 pp, Cat. No. SM 21	1999	National Mine Health & Safety Academy	Training Materials	Health and safety professionals and/or mine operators	Can be ordered through Natl. Mine Health and Safety Academy: E-Mail: MSHADistributionCenter@dol.gov

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116	Coal Miners' Chest X-ray Program	1996	National Mine Health & Safety Academy	Training Materials (interactive training exercise)	Trainers and Coal Miners	Can be ordered through Natl. Mine Health and Safety Academy: E-Mail: MSHADistributionCenter@dol.gov
117	Respiratory Protection Programs (C/MNM), MSHA 1990, 47 min, Cat. No. VC 946	1990	National Mine Health & Safety Academy	Videotape	Miners	Can be ordered through Natl. Mine Health and Safety Academy: E-Mail: MSHADistributionCenter@dol.gov
118	Dust Control - It's Everyone's Business, MSHA 1997, 14 min, Cat. No. VC 858	1997	National Mine Health & Safety Academy	Videotape	Health and safety professionals and/or mine operators	Can be ordered through Natl. Mine Health and Safety Academy: E-Mail: MSHADistributionCenter@dol.gov
119	Dust – The Invisible Enemy (C/MNM), MSHA 2000, 15 min, Cat. No. VC 960	2000	National Mine Health & Safety Academy	Videotape	Health and safety professionals and/or mine operators	Can be ordered through Natl. Mine Health and Safety Academy: E-Mail: MSHADistributionCenter@dol.gov
120	Best Practice Guide to the Milling of Slate (MNM), MSHA 2001, 13 min, Cat. No. VC 966	2001	National Mine Health & Safety Academy	Videotape	Miners, mine operators	Can be ordered through Natl. Mine Health and Safety Academy: E-Mail: MSHADistributionCenter@dol.gov
121	Cecala AB and Organiscak JA [2001]. Reducing dust inside enclosed cabs (7 minutes in length).	2001	NIOSH Pittsburgh	Videotape	Surface mine operators	Mines that request information on dust control of surface mines are sent the videotape; given to National Mine Health & Safety Academy for distribution.
122	Chemical Hazard Information (C/MNM), MSHA 2002, 17 min, Cat. No. VC 971, VC 971-S	2002	National Mine Health & Safety Academy	Videotape	Miners	Can be ordered through Natl. Mine Health and Safety Academy: E-Mail: MSHADistributionCenter@dol.gov

No.	Name of Document	Year	Source¹	Type of Document	Target Audience	Method of Distribution/Availability
123	Conducting a Chemical Hazard Determination (C/MNM), MSHA 2002, 12 min, Cat. No. VC 977, VC 980-S	2002	National Mine Health & Safety Academy	Videotape	Miners	Can be ordered through Natl. Mine Health and Safety Academy: E-Mail: MSHADistributionCenter@dol.gov
124	Reducing Dust Inside Enclosed Cabs (C/MNM), NIOSH 2002, 7 min, Cat. No. VC 972	2002	National Mine Health & Safety Academy	Videotape	Mine operators, miners	Can be ordered through Natl. Mine Health and Safety Academy: E-Mail: MSHADistributionCenter@dol.gov
125	Respirators – Your last line of Defense MSHA 2002, 21 min, Cat. No. VC 982	2002	National Mine Health & Safety Academy	Videotape	Mine operators, miners	Can be ordered through Natl. Mine Health and Safety Academy: E-Mail: MSHADistributionCenter@dol.gov
126	Tips for Dusty Jobs - Laborers	no date	National Mine Health & Safety Academy	Web page	Miners and operators	http://www.msha.gov/S&HINFO/B LUNG/HOMEPAGE.HTM . Can be ordered through Natl. Mine Health and Safety Academy: E-Mail: MSHADistributionCenter@dol.gov