

REFERENCES

- Acid Mine Drainage in Appalachia. Appalachian Regional Commission, Appendix B, Engineering Economic Study of Mine Drainage Control Techniques, 1969.
- Acid Mine Drainage in Appalachia. Appalachian Regional Commission, Appendix C, The Incidence and Formation of Mine Drainage Pollution in Appalachia, 1969.
- Ahmad, Moid V. "A Hydrologic Approach to Control Acid Mine Pollution". <u>Proceedings of Acid Mine Drainage Workshop.</u> Compiled by Professor Moid Ahmad, Ohio University, Athens, Ohio, 1971.
- ASTM Standards. Part 23, D 1067-68, American Society for Testing Materials, Philadelphia, Pa., 171, Pp. 136-152.
- Bayer, L.D. Soil Physics, Third Edition, John Wiley and Sons, Inc., New York, 1963.
- Buchart-Horn, Consulting Engineers and Planners. <u>Proposed Trout Hatchery</u> for Georgia State Game and Fish Commission, York, Pa., February, 1972.
- Caruccio, Frank T., and R.R. Parizek. <u>An Evaluation of Factors Influencing Acid Mine Drainage Production from Various Strata of the Allegheny Group and the Ground Water Interactions in Selected Areas of Western Pennsylvania</u>. Special Research. Report SR-65, Department of Geology and Geophysics, College of Earth and Mineral Science, the Pennsylvania State University, University Park, Pa., 1967.
- Corbett, Don M. <u>Acid Mine Drainage Problem of the Patoka River Watershed, Southwestern Indiana.</u> Water Resources Research Center Report of Investigation No. 4. Indiana University, Bloomington, Indiana, 1969.
- Edmunds, W.E., and E.F. Koppe. <u>Coal in Pennsylvania</u>. Pennsylvania Geological Survey, Educational Series No. 7, 1968, 28 p.
- Foreman, John W. "Deep Mine Sealing" <u>Proceedings of Acid Mine Drainage Workshop</u>, Compiled by Professor Moid Ahmad, Ohio University, Athens, Ohio 1971.
- Giovannitti, Ernest F. Control of Pollution from Deep Bituminous Coal Mines in Pennsylvania. Short course on Controlling Water Pollution in Coal Mining, Pennsylvania State University, University Park, Pa., October, 1972.
- Gain Engineers, Inc. Report of Mine Drainage Project MD-8A. For Commonwealth of Pennsylvania Department of Mines and Mineral Industries. Moraine State Park Watershed Area, 1968.

- Gwin Engineers, Inc. <u>Slippery Rock Creek Mine Drainage Pollution Abatement Project Operation Scarlift SL-110</u>, 1970.
- Hawkins, Arnold C. "Maryland's Sediment Control Law," <u>Journal of Soil and Water Conservation</u>, Vol. 26, No. 1, 1971, p.28.
- Hill, Ronald D. <u>Elkins Mine Drainage Pollution Control Demonstration Project</u>. Third Symposium on Coal Mine Drainage, Mellon Institute, Pittsburgh, Pa., 1970.
- Hill, R.D. <u>Reclamation and Revegetation of 640 Acres of Surface Mines, Elkins, West Virginia.</u>
 Paper presented before the International Symposium of Ecology and Revegetation of Drastically Disturbed Areas, Pennsylvania State University, University Park, Pa., 1969.
- Hill, Ronald D. <u>Reclamation and Revegetation of Strip Mined Lands for Pollution and Erosion</u>
 <u>Control.</u> Transactions of the American Society of Agricultural Engineeers, Vol. 14, No. 2, 1971.
- Hill, R.D. and R.C. Wilmoth. <u>Limestone Treatment of Acid Mine Drainage</u>. Society of Mining Engineers, AIME Trans., Vol. 250, 1971.
- Kohler, Walter V. <u>Pennsylvania Reclamation and Mine Drainage Control Programs.</u> Short course on Controlling Water Pollution in Coal Mining, Pennsylvania State University, University Park, Pa., October, 1972.
- Leggette, R.M. <u>Ground Water in Northwestern Pennsylvania.</u> Pennsylvania Geological Survey, 4th Ser., Bull, W3, 215 p., 1936.
- Leverett, Frank. <u>Glacial Deposits Outside the Wisconsin Terminal Moraine in Pennsylvania.</u> Pennsylvania Geological Survey, 4th Ser., Bull, G7, 1934
- Lovell, H.L. <u>The Chemistry of Mine Drainage Formation</u>. Short course on Controlling Water Pollution in Coal Mining, Pennsylvania State University, University Park, Pa., October, 1972.
- Michael Baker, Jr., Inc. <u>Acid Mine Drainage Survey East Branch Clarion River Watershed, Elk and McKean Counties Operation Scarlift SL-108</u>, December, 1970.
- Pennsylvania Department of Commerce, Bureau of Statistics, <u>1972 Pennsylvania Statistical Abstract.</u> Harrisburg, Pa., 1972.

- Pennsylvania Department of Environmental Resources. <u>Annual Report 1970 Anthracite</u>, <u>Bituminous Coal and Oil and Gas Division</u>. Harrisburg, Pa., 1971.
- Pennsylvania Department of Environmental Resouces, Division of Mine Reclamation. <u>Surface Mining Conservation and Reclamation Act</u>. Harrisburg, Pa., 1971.
- Pennsylvania Department of Health, Division of Sanitary Engineering. Proceedings of the National Symposium On the Control of Mine Drainage. Group 4 Reclamation of Areas Affected by Coal Mining. Pittsburgh, Pa., 113 p., 1962.
- Peters, T.H. "Using Vegetation to Stabilize Mine Tailings". <u>Journal of Soil and Water Conservation</u>, Vol. 25, No. 2, p. 65, 1970.
- <u>Project Plan Penn Soil Resource Conservation and Development Project.</u> Soil and Water Conservation Districts and Boards of County Commissioners of Crawford, Erie, Mercer and Venango Counties, 144 p., 1971.
- Report Interagency Evaluation Surface Mine Reclamation West Virginia, July 26-30, 1971.
- Research Committee on Coal Mine Spoil Revegetation in Pennsylvania. <u>A Guide for Revegetating Bituminous Strip Mine Spoils in Pennsylvania</u>, 46 p., Revised, 1971.
- Routh, Joseph I. <u>Fundamentals of Inorganic, Organic and Biological Chemistry</u>, Fifth Edition. W. B. Saunders Company, Philadelphia, Pa., 1966.
- Scott, R.B., R.D. Hill, and R.C. Wilmoth. <u>Cost of Reclamation and Main Drainage Abatement Elkins Demonstration Project</u>. Paper 70-AG-349. Presented at the Society of Mining Engineers Meeting, St. Louis, Missouri, October, 1970.
- Sherrill, R.E., and L.S. Matteson. <u>Geology of the Oil and Gas Fields of the Hilliards Quadrangle</u>. Pennsylvania Geological Survey, 4th Ser., Bull. 122, 25 p., 1949.
- Sherrill, R.E., and L.S. Matteson. <u>Oil and Gas Geology of the Franklin Quadrangle</u>, <u>Pennsylvania.</u> Pennsylvania Geological Survey, 4th Ser., Bull. M-24, 71 p., 1941.
- Sherrill, R.E. <u>Oil and Gas Field Property Line Maps of the Hilliards Quadrangle, Pennsylvania.</u> Pennsylvania Geological Survey, 4th Ser., Special Bull. No. 3, 1965.
- Shepps, V.C., and Others. <u>Glacial Geology of Northwestern Pennsylvania</u>. Pennsylvania Geological Survey, 4th Ser., Bull. G-32, 59 p., 1959.

- Shetron, S.G., and R. Duffek. "Establishing Vegetation on Iron Mine Tailings." <u>Journal of Soil and Water Conservation</u>, Vol. 25, No. 6, 1970.
- Smith, Robert Leo. <u>Ecology and Field Biology.</u> Harper and Row, Publishers, New York, N.Y., 1966, p. 192-206.
- <u>Standard Methods for the Examination of Water and Wastewater</u>, 13th Edition. Publishers: American Public Health Association, New York, N.Y., 1971.
- Thrush, Paul W. <u>A Dictionary of Mining, Mineral and Related Terms</u>. U.S. Department of Interior, U.S. Bureau of Mines Special Publication, Washington, D.C., 1968.
- U.S. Department of Agriculture, Soil Conservation Service. <u>Scrubgrass Creek Watershed</u> <u>Surface Mining Sediment and Erosion Control Recommendations.</u> Franklin, Pa., 1972.
- U.S. Department of Commerce. <u>1970 Census of Polutation General Social and Economic</u> Characteristics Pennsylvania, 1972.
- U.S. Department of Health, Education and Welfare, Public Health Service. <u>Public Health Service Drinking Water Standards</u>. Washington 25, D.C., Revised, 1962.
- U.S. Department of Interior, Geological Survey. <u>Water Resources Data for Pennsylvania, Part 1, Surface Water Records.</u> Washington, D.C., 1971.
- U.S. Department of Interior. <u>Studies on Limestone Treatment of Acid Mine Drainage.</u> Report by Bituminous Coal Research, Inc., for the Commonwealth of Pennsylvania and the Federal Water Pollution Control Administration. Part I, p. 96, 1970; Part II, 1971.
- Venango County Federation of Sportsmen's Clubs. <u>1972 Manual</u>, 1972.
- Venango County Planning Commission. Natural Features, Draft Report, 1966.
- Venango County Planning Commission and Central Venango Regional Planning Commission.

 <u>Population and Economic Resources, Venango County, Pennsylvania,</u> 83 p., 1966.
- Venango County Planning Commission. <u>Summary Report Venango County Master Plan</u>, 34 p., 1966.
- Venango County Soil and Water Conservation District. <u>Sediment and Erosion Control</u> Handbook for Venango County, 1972.

- Wilson, Carl L., and Walter E. Loomis. <u>Botany.</u> Holt, Rinehart and Winston, New York, N.Y., 1967, pp.305-326, 375-402.
- WPA Project No. 4483. <u>Maps of Brookville Seam, Hilliards Quadrangle, Pennsylvania.</u> Obtained from U.S. Bureau of Mines, 4800 Forbes Avenue, Pittsburgh, Pa.