

APPENDIX D

Bibliographies

BIBLIOGRAPY

- AICHE Symposium, 1983, Underground Coal Gasification: The State of the Art-AICHE Symposium Series 226, Vol. 79.
- Abney, J.L., 1980, Evaluation of 19 On-Site Waste Treatment Systems in Southeastern Kentucky, U.S. EPA, EPA 600/2-80-101, Lexington, Kentucky, Parrott, Ely & Hurt.
- Ahlness, J.K. and M.G. Pojar, In-Situ Copper Leaching in the United States: Case Histories of Operations, US Dept. of the Interior, Bureau of Mines, Inf. Circ. 8961.
- Ali, M.M., 1980, Effect of Pretreatment on Groundwater Contamination from Leaching Beds, Ontario Ministry of the Environment, Pollution Div, Pub. No. 83, Toronto, Canada, 102 pp.
- Allen, M.J., 1981, "Microbiology of Ground Water", Journal of the Water Pollution Control Federation, Vol. 53, No. 6. Dallas, Texas, EPA, Region VI, pg. 1107-1109.
- Althoff, W.F., 1970, Geology and Ground-Water Resources of Granby, Massachusetts, Massachusetts Univ. Water Resource Research Center, OWRR B-011-MASS(5), Amherst, 170 pp.
- American Petroleum Institute, 1982, Guide for Controlling the Lead Hazard Associated with Tank Entry & Cleaning. American Petroleum Institute, API 2015A, API.
- American Petroleum Institute, 1985, Cleaning Petroleum Storage Tank, American Petroleum Institute, API 2015A. API.
- Amstead, H.C.H., Miscellaneous Heat Pump Brochure, National Water Well Association, NWWA.
- Andreoli, A., 1984, Report on Water Supply Priorities. Suffolk Co. Dept. of Health Sciences, S.C.D.H.S.
- Andreoli, A., 1985, Priority Pollutant Testing, Suffolk Co. Dept. of Health Sciences, Suffolk Co., S.C.D.H.S.
- Andreoli, A., R. Reynolds, N. Bartilucci, R. Forgione, 1981. "Nitrogen Removal in a Subsurface Disposal System". Water Science and Technology, Vol. 13, No. 2, Hauppauge, N.Y., Suffolk County, pg. 967-976.
- Arizona Bureau of Mines, 1969, Mineral and Water Resources of Arizona, Arizona Bureau of Mines, Bulletin 180, 638 pp.
- Arizona Dept. of Health, ADHA Requirements for Fac. Affecting Groundwater Qual. & Notice of Disposal Form, Chapt. 20 pp.

- Arizona Dept. of Health, 1983, Arizona Water Pollution Control Law, Dept. of Health, Env. Health Service, Bureau Nat. Affairs, 171-179 pp.
- Arizona Dept. of Health Sciences, Comments of the Proposed Arizona Underground Injection Control Regulations.
- Arizona Dept. of Health Services, Drinking Water Regulations for the State of Arizona, ADHS Bureau of Water Quality Control.
- Arizona Dept. of Health Services, 1976, Guidelines for Installation of Septic-Tank Systems, ADHS, Div. Env. Health, Bureau of Water Quality, Engr. Bulletin 12.
- Arizona Dept. of Health Services, 1981, Environmental Health Services, Winter/Spring 1981.
- Arizona Dept. of Water Resources, 1983, Water Service Organizations in Arizona, Arizona Dept. of Water Resources, 219 pp.
- Arizona Water Resources Research Center, Tucson, 1985, Fiscal Year 1984 Report, National Technical Information Service, PB86-132370/AS, Springfield, Virginia.
- Arizona, House of Representatives, 1986, Chapter 368, House Bill 2518, Senate Engrossed House Bill.
- Arizona, State of, Agencies Potentially Knowledgeable About Class V Wells.
- Arizona, State of, Arizona Revised Statutes, Water Poll. Permit System, Water Qual. Std- Sur. Water, West Pub. Co., Ch. 20, 21 pp.
- Arizona, State of, Arizona Revised Statutes - Annotated 1975-1985 Suppl. Pam., Ch. 16 Water Pollution, West Pub. Co., 235-250 pp.
- Arizona, State of, Maricopa Co. Health Code Ch. 2 Sewage & Wastes, Sec. 8 Individual Sewage System, Maricopa Co., Ch. 2.S.8 pp
- Arizona, State of, 1985, Arizona Rules and Reg. for Sewerage Systems and Waste Treatment Works, Bureau Nat. Affairs.
- Arizona, State of, 1985, Arizona Water Quality Standards, Bureau Nat. Affairs, 77-98 pp.
- Arnold, S.C., 1984, Near-Surface Groundwater Responses to Injection of Geothermal Wastes, Idaho Water & Energy Res. Research Inst., DE84 015139, IWERRI, 138 pp.

- Avault, J.W. Jr., 1981, "How Much Water Do You Use to Farm Fish?", Aquaculture Magazine, Nov/Dec 1981, pg. 42-43.
- Bacon, J.M. and W.A. Oleckno, 1985, "Groundwater Contamination: National Problem with Implications for State & Local", Journal of Environmental Health, Vol. 48, No. 3, Rockford, Illinois, Winnebago County, pg. 116-121.
- Baker, E.T. Jr. and J. Rawson, 1972, Ground-Water Pollution in the Vicinity of Toledo Bend Reservoir, Texas, Progress, USGS Open File Report, Austin, Texas, USGS.
- Baker, E.T. Jr. and J. Rawson, 1974, Ground-Water Pollution in the Vicinity of Toledo Bend Reservoir, Texas, USGS Open File Report, Austin, Texas, USGS.
- Balsam Environmental Consultants, 1986, New Hampshire Class V Injection Well Report.
- Bandeem, R.F., 1984, Case Study Simulations of Dry Well Drainage in the Tucson Basin.
- Bateman, R.L. and R.B. Scheibach, 1975, Evaluation of Geothermal Activity in the Truckee Meadows, Washoe Co. Nevada, Nevada Bureau of Mines and Geology, Report 25, Truckee Meadows, Mackay Sch. of Mines.
- Bedient, P.B., J. Lambert and N. Springer, 1980, Stormwater Pollutant Load-Runoff Relationships, Journal of the Water Pollution Control Federation, Vol. 52, No. 9, 2396-2404 pp.
- Bedinger, M.S., J. Harril and J. Thomas, 1984, Maps Showing Groundwater Units and Withdrawal, Basin and Range Province, Nevada, USGS Water-Resources Investigations Report, 83-4119-A.
- Bedinger, M.S., J. Harril, W. Langer, J. Thomas, 1984, Maps Showing Ground-water Levels, Springs & Depth to Grnd-water, Basin & Range, NV, USGS Water-Resources Investigations Report, 83-4119-B.
- Beehler, G.R. and J.A. Moore, 1980, A Study of the Characteristics and Pollution Potential of Land Spread Domestic, National Technical Information Service, No. PB80-143670, Springfield, Virginia.
- Bergstrom, R.E., 1970, Geology for Planning at Crescent City, Illinois, Illinois State Geological Survey, Geology Notes No. 36, Urbana, USGS.
- Berkowitz, S.J., 1981, On-Site Wastewater Treatment Problems & Alternatives for Western North Carolina, National Technical Information Service, No. PB81-240541, Springfield, Virginia, 148 pp.

- Beuscher, J.H., 1967, Current Trends in Wisconsin's Water Law, Wisconsin Bar Bulletin, Vol. 40, Madison, Wisconsin Univ., 19-28 pp
- Beuscher, J.H., 1967, Current Trends in Wisconsin's Water Law, Wisconsin Bar Bulletin, Vol. 40, No. 2, Madison, Wisconsin State Bar, 19-28 pp.
- Bhagat, S. K. and J. F. Orsborn, 1971, Water Quality and Quality Studies of Vancouver Lake, Washington, Washington St. Univ., Sanitary Engineering Section, Summary Report, Pullman.
- Bianchi, W.C. and G.J. Lang, 1974, "City of Fresno's Leaky Acres Groundwater Recharge Project-Const. & Performance", Journal of the American Water Works Association, March 1974, Fresno, pg. 176-180.
- Bianchi, W.C., H. Nightingale and R. McCormick, 1978, "Fresno, Ca., Subsurface Drain Collector-Deep Well Recharge System", Journal of the American Water Works Association, Aug. 1978, Fresno, pg. 427-435.
- Bianchi, W.C., H. Nightingale and R. McCormick, 1978, "A Case History to Evaluate the Performance of Water-Spreading Projects", Journal of the American Water Works Association, March 1978, pg. 176-180.
- Bigbee, P.D. and R.G. Taylor, 1971, Pollution Studies of the Regional Ogallala Aquifer at Portales, New Mexico, Groundwater Pollution Conference, October 1971, St. Louis, Missouri, Eastern N.Mexico Un., 115-131 pp.
- Bingler, E.C., 1975, Guidebook to the Quaternary Geology Along the Western Flank of the Truckee Mead., Nevada Bureau of Mines and Geology, Report 22, Washoe Co.
- Blackman, W. Jr., C. Wills and A. Celnicker, 1977, "PL 92-500 v. Pollution by Irrigation Return Flow", Journal of Irrigation and Drainage, ASCE, Vol. 103, No. 1R2, pg. 207-220.
- Bonham, H.F., 1969, Geology and Mineral Deposits of Washoe and Storey Counties, Nevada, Nevada Bureau of Mines and Geology, Bulletin 70, Washoe & Storey Co., Mackay Sch. of Mines, 140 pp.
- Bortleson, G.S. and B.L. Foxworthy, 1973, Relative Susceptibility of Lakes to Water-Quality Degradation in the Hood Canal, USGS Open File Report, Tacoma, Washington.
- Bouwer, H., 1978, Groundwater Hydrology, Chapter 11.2 Saltwater Intrusion, McGraw-Hill Book Co., 402-406 pp.
- Bowne, W.C. and H.L. Ball, 1981, Pressure Sewer System Proves Effective, Economical, Douglas County, Oregon, Public Works, Vol. 112, No. 3, 83-86 pp.

- Brandes, M., 1975, Studies on Subsurface Movement of Effluent from Private Sewate Disposal Systems, Ontario Ministry of the Environment, Part 2, 1973-1974, Toronto, Canada.
- Bromssen, U.V., 1983, Ongoing and Recent Research on On-Site Treatment and Disposal Methods in Sweden, National Swedish Environment Protection Board, Hanasaari, Finland, Tampere Univ. Tech.. 409-418 pp.
- Bromssen, U.V., 1984, Short Term and Long Term Effects on Groundwater by Wastewater Infiltration, National Swedish Environment Protection Board, Hanasaari, Finland, Tampere Univ. Tech., 345-352 pp.
- Brower, G.R. and R. Ramkrishnadas, 1981, "Solid Wastes and Water Quality", Journal of the Water Pollution Control Federation. Vol. 53, No. 6, Knoxville, Tennessee, Envirodyne Engineers, pg. 896-900.
- Brown and Caldwell, 1984, Fresno Nationwide Urban Runoff Project - Final Report, Fresno Metro. Flood Control District, Fresno Cal.
- Brunett, J.D. and M. Lee, 1982, Hydrogeology for Land-Use Planning: The Peters Creek Area, Municipality-Anchorage, USGS Water-Resources Investigations, Report No. 82-4120.
- Brutseart, W.F., W.E. Hedstrom and J.D. McMillan, 1983, Improving Design of a Domestic Waste Disposal System Using an Unsaturated Flow, National Technical Information Service, No. PB83-196527, Springfield, Virginia.
- Cadwagen, R.M. et al, 1983, "Improving Monitoring Efficiency of Deep Wells", Groundwater Monitoring Review, Vol. 3, No. 1, pg. 110-118.
- California Dept. of Conservation, 1983, Manually Prepared Geothermal Steam Prod., Water Production, and Injection Report, Division of Oil and Gas.
- California Dept. of Water Resources, 1975, California's Groundwater, Dept. of Water Resources, Bulletin 118, 135 pp.
- California Dept. of Water Resources, 1986, State of Cal., Dept. of Water Res. Telephone Directory, May 1986, Dept. of Water Resources, Telephone Directory.
- California Division of Oil and Gas, 1983, 69th Annual Report of the State Oil and Gas Supervisor, Division of Oil & Gas, PR 06, 147 pp.
- California, Dept. of Water Resources, 1967, Ground Water Occurrence and Quality: San Diego Region, Vol. 1: Text, Dept. of Water Resources, Bulletin 106-2, San Diego.

- California, State of, Agencies Potentially Knowledgeable About Class V Wells.
- California, State of, State Water Laws, Bureau of National Affairs, Inc., Bureau Nat. Affairs.
- California, State of, 1984, Underground Injection Control Program - Class V Well Study, Cal. Reg. Water Qual. Control Brd., Central Valley.
- California, State of, 1985, California Laws for Conservation of Geothermal Resources, PRC02.
- Campbell, J. H. et al, 1979, "Groundwater Quality Near an Underground Coal Gasification Experiment", Journal of Hydrology, Vol. 44, pg. 241-266.
- Canter, L.W. and R.C. Knox, 1985, Septic Tank System Effects on Ground Water Quality, Lewis Pub., Inc., 336 pp.
- Capacasa, J., 1986, Virginia Class V Injection Well Assessment Report, USEPA, Region 3, Water Supply Branch, 3WM40.
- Carlile, B., L.W. Stewart and M.D. Sobsey, 1977, Status of Alternative Systems for Septic Wastes Disposal in North Carolina, North Carolina State Univ., Dept. of Soil Science, Sea Grant Reprint108, Raleigh.
- Carpenter, A.B. and R.N. Stoufer, 1977, Influence of Organic Carbon and Microorganisms on Iron and Sulfide Concentration, National Technical Information Service, No. PB-270 640, Springfield, Virginia, Missouri Univ.
- Childs, K.E., S.B. Upchurch and B. Ellis, 1974, "Sampling of Variable, Waste-Migration Patterns in Ground Water", Ground Water, Vol. 12, No. 6, Lansing, Michigan St. Univ., pg. 369-376.
- Christenson, G.E. and T.L. Peive, 1979, Environmental Geol. McDowell Mountains Area, Maricopa Co. Arz. Waste Disposal Map, Bureau of Geology and Mineral Technology, Folio Sr. 1, GI-1-I, Maricopa Co.
- Christenson, G.E. and T.L. Pieve, 1979, Environmental Geol. McDowell Mountains Area, Maricopa Co., Arz. Ground Water Map, Bureau of Geology and Mineral Technology, Folio Sr. 1, GI-1-E, Maricopa Co.
- Clark, J.M., 1975, "System and Process for Bacterial Reduction of Wastes", Official Gazette of the U.S. Patent Office, Vol. 939, No. 3, pg. 1458.

- Coble, L.W. Jr., 1981, "Influence on Groundwater from the Bermed Infiltration Pond", Journal of Environmental Health, Vol. 44, No. 1, Cambridge, Maryland, pg. 27-31.
- Cogger, C.G. and B.L. Carlile, 1984, "Field Performance of Conventional and Alternative Septic Systems in Wet Soils", Journal of Environmental Quality, Vol. 13, No. 1, pg. 137-142.
- Cohen, Phillip and D.E. Everett, 1963, A Brief Appraisal of the Ground-water Hydrology of the Dixie-Fairview Valley. Nevada Dept. of Conservation and Natural Resources, Reconnaissance 23, Dixie-Fairview Valle.
- Col, J.J., 1979, "Ground-Water Storage for California Water Project", Journal of Irrigation and Drainage, ASCE, Vol. 105, No. 1R3, pg. 305-315.
- Cook, N.G.W., 1982, Ground-Water Problems in Open-Pit and Underground Mines, Geological Society of America, Special Paper 189 397-405 pp.
- Cooke, G.D., M. McComas, D. Waller and R. Kennedy, 1977, "The Occurance of Internal Phosphorus Loading in Two Small, Eutrophic Glacial ...", Hydrobiologia, Vol. 56, No. 2, Kent State Univ., pg. 129-135.
- Corapcioglu, M.Y., 1984, Study of Bacterial & Viral Contamination of Groundwater from Landfill and Septic, National Technical Information Service, PB85-217701/AS. Springfield, Virginia.
- Corapcioglu, M.Y. and A. Haridas, 1984, "Transport and Fate of Microorganisms in Porous Media: A Theoretical Investigation", Journal of Hydrology, Vol. 72, No. 1/2, pg. 149-169.
- Cotteral, J.A. Jr. and D.P. Norris, 1969, "Septic Tank Systems", Journal of the Sanitary Engineering Division, ASCE, Vol 95, No. SA1, San Francisco, Brown and Caldwell, pg. 715-746.
- County of Fresno Public Works and Development Ser., 1986, Water Resources Management Plan (Draft), Co. Of Fresno Public Works & Dev Service, Fresno.
- Crawford, N.C. and C.G. Groves, 1984, Storm Water Drainage Wells in the Karst Areas of Ken. & Ten. Extended Inventory, Underground Water Source Protection Program, Grant G004358-83-0, Karst Area.
- Davidson, D.H., 1980, "In-Situ Leaching of Nonferrous Metals", Mining Congress Journal, Vol. 66, No. 7, pg. 52-57.
- Davis, G.H., B. Lofgren and S. Mack, 1964, Use of Groundwater Res. for Storage of Surface Water in the San Joaquin Valley, USGS Water Supply Paper, No. 1618, San Joaquin, US Govt. Printing Of, 125+ pp.

Davis, K.E., Cement Logging.

Davis, K.E., 1983, EPA Region III Inspection Guide.

DeCook, K.J. and L. Wilson, 1980, Groundwater Recharge from Urban Runoff and Irrigation Returns, Arz. Dept. of Water Res. Deep Percolation Symp., Report No. 1, Arz. Dept. Water Res. 37-51 pp

DeWalle, F.B. and R.M. Schaff, 1980, "Ground Water Pollution by Septic Tank Drain Fields", Journal of the Environmental Engineering Division, Vol. 106, No. EE3, Seattle, Washington, ASCE, pg. 631-648.

DeWalle, F.B., D. Kalman, D. Norman and J. Sung, Determination of Toxic Chemicals in Effluent from Household Septic Tanks, US Dept. of Commerce, EPA 600/2-85/050, Nat. Tech. Inf. Serv.

DeWalle, F.B., R.M. Schaff and M.B. Hatlen, 1980, "Well Water Quality Deterioration in Central Pierce County, Washington", Journal of the American Water Works Association, Vol. 72, No. 9, Seattle, Washington, pg. 533-536.

Dewan, J.T., 1983, Essentials of Modern Open-hole Log Interpretation, Deep Well Monitoring, Pennwell Pub. Co., 284-315 pp.

Dion, N.P., 1979, Environmental Features, General Hydrology and External Sources of Nutrients, USGS Water-Resources Investigations, Report No. 79-63, Tacoma, Washington.

Driscoll, F.G., 1986, Groundwater and Wells, 2nd Edition, St. Paul, Minnesota, Johnson Division, 1089 pp.

Drost, B.W., 1983, Water Resources of the Tulalip Indian Reservation, Washington, USGS Water-Resources Investigations, Report No. 82-648, 153 pp.

Dudley, J.G. and D.A. Stephenson, 1973, Nutrient Enrichment of Groundwater from Septic Tank Disposal Systems, Inland Lake Renewal & Shoreland Mgmt. Project, Madison, Wisconsin, Wisconsin Univ., 131 pp.

Dvoracek, M.J. and S. Peterson, 1971, "Artificial Recharge in Water Resources Management", Journal Irrigation and Drainage, ASCE, Vol. 97, No. 1R-2, pg. 219-232.

Dymond, R.L., 1981, Design Considerations for Use of On-Site Sand Filters for Wastewater Treatment, National Technical Information Service, No. PB83-146738, Springfield, Virginia, 206 pp.

- Eganhouse, R.P., B. Simoneit and I. Kaplan, 1981, "Extractable Organic Matter in Urban Stormwater Runoff. 2. Molecular Characteriza", Environmental Science and Technology, ACS, Vol. 15, No. 3,, pg. 315-326.
- Ehrenfeld, J.G., 1984, Feasibility of Using Forest Vegetation to Renovate Septic Tank Effluent in N.J., National Technical Information Service, PB85 157634/AS, Springfield, Virginia.
- Engineering Enterprises, Inc., 1983, Workshop-Inj. Well Tech I: Use of Borehole Geophysical Logs-Formation Evaluation.
- Engineering Enterprises, Inc., 1985, "Generic" Assessments of Selected Class V Injection Wells-Initial Draft.
- Engineering Enterprises, Inc., 1985, "Generic" Assessments of Selected Class V Injection Wells-Intial Draft.
- Engineering Enterprises, Inc., 1985, Report of Investigations Class V Injection Well Inspections, Oahu & Hawaii Is., Oahu, Hawaii Is.
- Engineering Enterprises, Inc., 1985, Report on Class V Injection Well Inventory and Assessment - Draft.
- Engineering Enterprises, Inc., 1985, Underground Injection Control Database Management System: User's Manual, Ver.1.0.
- Engineering Enterprises, Inc., 1985, Workshop-Injection Well Technology: Well Log Interpretation.
- Engineering News Record, 1981, "Cleaning Up Chemical Wastes", Engineering News Record, March 26, 1981, pg. 26-27.
- Everett, L.G. and T.R. Schultz, 1974, The Effect of Development on Groundwater in the Parker Strip, Hydrology & Water Resources in Arizona Conference, April 19-20, Vol. 4, Flagstaff, Arizona, Arizon Univ., 176-182 pp.
- Eyre, P.R., 1985, "Simulation of Ground-Water Flow in Southeastern Oahu, Hawaii", Ground Water, Vol. 23, No. 3, Oahu, pg. 325-330.
- Fairchild, D.M., 1984, Review of Data Bases on Injection Wells.
- Fetter, C.W., W.E. Soley and F.L. Spangler, 1976, "Potential Replacement of Septic Tank Drain Field by Artificial Marsh Waste ...", Ground Water, Vol. 14, No. 6, OshKosh, Wisconsin Univ., pg. 396-401.
- Field, R. and R. Turkeltaub, 1980, "Don't Underestimate Urban Runoff Problems", Water and Wastes Engineering, Oct. 1980, pg. 48-50.

- Finch, A.J. and S.M. Durachee, 1986, Water-Resources Activities in New York 1985-1986, USGS, Open File Report, Report 86-146, USGS.
- First West Engineers, 1978, Underground Injection Control Study, Dept. of Health, State of Hawaii.
- Fitzgerald, C.J., 1979, Evaluation of Mound Systems for Purification of Septic Tank Effluent, National Technical Information Service, No. PB80-158132, Springfield, Virginia, 310 pp.
- Fletcher, J.B., 1971, "In-Place Leaching at Miami Mine, Miami, Arizona", Transactions of Society of Mining Engineers, Vol. 250, Miami Mine, pg. 310-314.
- Fletcher, J.B., 1972, "In-Place Leaching at Miami Mine, Miami, Arizona", Transactions of Society Mining Engineers, Vol. 252, Miami Mine, pg. 186.
- Flipse, W.J. Jr., B. Katz, J. Lindner, R. Markel, 1984, "Sources of Nitrate in Ground Water in a Sewered Housing Development, Long Island", Ground Water, Vol. 22, No. 4, pg. 418-426.
- Florida Dept. of Natural Resources, 1978, Permitting of Artificial Recharge Systems, Florida Administrative Code, Suwannee River Mgmt., Ch. 16, 5.01-5.31, White Springs, Fla.
- Flynn, T. and G. Ghusn, 1983, Geologic and Hydrologic Research on the Moana Geothermal System, Washoe Co. Nev., US Dept. of Energy, DOE/RA/50075-2, Washoe Co.
- Flynn, T. and George Ghusn, Jr., 1984, Geologic and Hydrologic Research on the Moana Geothermal System Washoe Co. Nev., US Dept. of Energy Contract, ACO3-82RA50075, Moana, Washoe Co., Univ. Of Nevada.
- Forcella, L.S., 1984, Low Temperature Geothermal Resource Management, Oregon Dept. of Energy, Water Resources Dept.
- Ford, P.J. and P.J. Turina, 1985, Characterization of Hazardous Waste Site - A Method Manual Vol. I Site Investion, EPA, R&D, Environmental Monitoring Systems Lab, EPA 600/4-84-075, US EPA.
- Ford, P.J., P.J. Turina and D.E. Sealy, 1984, Characterization of Hazardous Waste Sites-A Methods Manual V. II Sampling Methods, USEPA, R&D, Environmental Monitoring Laboratory, EPA 600/4-84-076, USEPA, 171+ pp.
- Forgione, R., 1980, "Nitrogen Removal in a Subsurface Disposal System", Clearwaters, Vol. 10, No. 1, Long Island, N.Y., Dvirka & Bartilucci, pg. 13-15.

- Freeze, R.A. and J.A. Cherry, 1979, Groundwater, Ch. 8.13 Saltwater Intrusion, Prentice-Hall, Inc., 375-378 pp.
- Furomoto, A.S. et al, 1977, Preliminary Studies for Geothermal Exploration in Hawaii, Geothermal Resources Exploration in Hawaii, No. 1, HIG-75-5.
- Gallus, J.P., L. Watters and D. Pyle, 1979, "Performance of Oilwell Cementing Compositions in Geothermal Wells", Society of Petroleum Engineers Journal, Aug. 1979. 0037-999/79/008-759, pg. 233-241.
- Garside, L.J., 1974, Geothermal Exploration and Development in Nevada Through 1973, Nevada Bureau of Mines and Geology, Report 21, Mackay Sch. of Mines.
- Garside, L.J. and J.H. Schilling, 1979, "Thermal Waters of Nevada", Nevada Bureau of Mines and Geology, Bulletin 91, Mackay Sch. of Mines, pg. 163.
- Gelb, S.B. and M.P. Anderson, 1981, Sources of Chloride and Sulfate in Groundwater Beneath Urbanized Area-Michigan, National Technical Information Service, No. PB81-212391, Springfield, Virginia, Wisconsin Univ.
- Geothermal Resources Council, 1974, Geothermal Regulations: Special Study Guide No. 2, Geothermal Res. Cncl.
- Geraghty and Miller, Inc., 1982, Final Injection Well Construction Practices and Technology, 309 pp.
- Geraghty and Miller, Inc., 1986, Guidelines Groundwater Classification Under EPA Groundwater Protection Strategy, 191+ pp.
- Gibb, J.P., M. Barcelona, S. Schoch, & M. Hampton, 1984, Hazardous Waste in Ogle & Winnebago Co.: Potential Risk Via Groundwater Due to..., Illinois Dept. of Energy and Natural Resources, ENR Doc. No. 83/26, Olge & Winnebago Co.
- Gibbs, M.M., 1977, "Soil Renovation of Effluent from a Septic Tank on a Lake Shore", New Zealand Journal of Science, Vol. 20, Taupo, New Zealand, pg. 255-263.
- Gibbs, M.M., 1977, "Study of Septic Tank System on a Lake Shore: Temperature & Effluent Flow Pattern", New Zealand Journal of Science, Vol. 20, No. 1, Taupo, New Zealand, pg. 55-61.
- Glancy, Patrick A. and T.L. Katzer, 1975, Water-Resources Appraisal of the Carson River Basin, Western Nevada, Nevada Dept. of Conserv. & Nat. Res., Water Res., Reconnaissance R. 59, Carson River Basin.

- Goehring, D.R. and F.R. Carr, 1980, "Septic System Problems on an Urban Fringe", Journal of the Water Resources Planning & Mgmt., ASCE Vol.106, No.WR1, Newark, Del., pg. 89-102.
- Graham, W.G., D. Clapp and T. Putkey, 1977, Irrigation Wastewater Disposal Well Studies: Snake Plain Aquifer, USEPA, Robt. Kerr Env. Research Lab, EPA-600/3-77-071, Snake Plain.
- Graham, W.G., I. Sather and G. Galinato, 1983, An Anavlsis of Feasible Alter. to Current Irrigation Disposal Well Practices, Idaho Dept. of Water Resources, Idaho Dept. Water R, 169 pp.
- Greenberg, M.R., 1972, "Issues in Waste Water Treatment Facility Location", Growth and Change, Vol. 3, No. 1, New Brunswick, N.J., Rutgers, St. Univ., pg. 39-43.
- Greene, C.J., 1983, Underground Inj. Control Tech. Manual-Subsurface Disposal and Solution Mining, Texas Dept. of Water Resources, Report 274.
- Ground Water Age, 1981, Septic Sewage Systems Contaminate Ground Water, Ground Water Age, June, 1981, 36-37 pp.
- Ground Water Monitor, 1985, "Inform to Investigate Irrigation Mgmt. Technique to Lessen Groundwater Overdraft", Ground Water Monitor, April 2, 1985.
- Ground Water Monitor, 1985, "Nitrogen Lingers in Soil Many Years After Applied", Ground Water Monitor, April 30, 1985.
- Ground Water Monitor, 1985, "Recent Laws Fail Protect Country From Pesticide Contam., Environmentalists Say", Ground Water Monitor, May 28, 1985, pg. 67-68.
- Hagedorn, C., E.L. McCoy, T.M. Rahe, 1981, "The Potential for Groundwater Contamination from Septic Effluents", Journal of Environmental Quality, Vol. 10, No. 1, Mississippi St. Univ. pg. 1-8.
- Hain, K.E. and R.T. O'Brien, 1979, The Survival of Enteric Viruses in Septic Tanks and Septic Tank Drain Fields, National Technical Information Service, No. PB80-127251, Springfield, Virginia, New Mexico St. Univ., 73, pp.
- Hall, F.R., 1975, Chloride in Natural Waters of New Hampshire, National Technical Information Service, No. Pb-248 060, Springfield, Virginia, New Hampshire Univ.
- Hanson, L.D. and W.E. Fenster, 1969, "What's Killing Our Lakes", Crops and Soils, Vol. 22, Minneapolis, Univ. of Minnesota, pg. 13-15.

- Hargis, D.R. and F.L. Peterson, "Effects of Well Injection on a Basaltic Ghyben-Hernberg Aquifer", Groundwater, pg. 4-9.
- Harkin, J.M., B. Al-Hajjar and D. Kroll, 1983, Effects of Detergent Formula on the Performance of Septic Systems, National Technical Information Service, No. PB83-257543, Springfield, Virginia.
- Harkin, J.M., C. Fitzgerald, C. Duffy and D. Kroll, 1979, Evaluation of Mound Systems for Purification of Septic Tank Effluent, National Technical Information Service, No. PB80-122807, Springfield, Virginia, Wisconsin Univ., 310 pp.
- Harrill, J.R. and J.O. Nowlin, 1976, Ground-Water Data Near the Northwest Shore of Topaz Lake, Douglas County, Nevada, USGS Open File Report, No. 76-90, Carson City, Nevada.
- Harris, L.D., 1972, Categories of Relative Feasibility for Septic-Tank Filter Fields in Knox County, USGS Geologic Investigations Map, No. I-767 L, Washington, D.C., 1 Sheet pp.
- Harrison, R.M., D. Laxen and S. Wilson, 1981, "Chemical Assoc. of Lead, Cadmium, Copper & Zinc in Street Dusts & Roadside Soils", Environmental Science & Technology, ACS, Vol. 15, No. 11, pg. 1378-1383.
- Hatten, R. E., 1978, "New Approach Gets Results in Utah Well", Johnson Drillers Manual, Vol. 50, No. 4.
- Hawaii Institute of Geophysics, 1972, "Publications in Geology, Geophysics, Geodesy, Geochemistry", Hawaii Inst. Geophys. 1-28 pp.
- Hawaii, Dept. of Natural Resources, 1969, 1968-1969 Report to the Governor, State of Hawaii, Dept. of Natural Resources. 1st pg. of each div., 5,8,10... pp.
- Heath, R.C, 1985, Introduction to State Summaries of Ground-Water Resources, USGS Water Supply Paper, National Water Summary, No. 2275, Washington, D.C., 467 pp.
- Heath, R.C., 1982, "Classification of Ground-Water Systems of the United States", Ground Water, Vol. 20, No. 4, pg. 393-401
- Helsel, D.K., J. Kim, T. Grizzard, C. Randall, 1979, "Land Use Influences on Metals in Storm Drainage", Journal of the Water Pollution Control Federation, Vol. 51, No. 4, pg. 710-717.
- Higgins, B.R., 1976, The Contribution of a Water System for Environmental Planning in Minnesota, National Technical Information Service, PB-254 626, Springfield, Virginia, Minnesota Univ.

- Hobba, W.A. Jr., 1981, Ground-Water Hydrology of Jefferson County, West Virginia, W. Virginia Geological & Econ. Survey Envir. Geol., Bulletin No. EGB-16, Morgantown, W. Vir., Geological Survey.
- Hollman, P., 1984; Aquaculture, Library of Congress Science & Tech. Division, ISSN 0090-5232.
- Horton, R.C., 1964, Part 2: An Outline of the Mining History of Nevada, 1924-1964, Nevada Bureau of Mines, Report No. 7, Mackay Sch. of Mines.
- Hulburt, M.A., 1983, "Backfill Monitoring Methods", Groundwater Monitoring Review, Vol. 3, No. 1, pg. 100-102.
- Humerick, M.G. and C. F. Mattox, 1978, "Groundwater Pollutants from Underground Coal Gasification", Water Research, Vol. 12, pg. 463-469.
- Iowa State University, 1984, Impact of Agricultural Drainage Wells on Groundwater Quality, Iowa State University, Dept. of Agricultural Engr., ISU-ERI-Ames-85/83, 238 pp.
- Jacobs, H.R. and R.F. Boehm, Electrical Production from Moderate Temperature Geothermal Brines, 11-18 pp.
- Jeffus, H.M., 1985, Groundwater Pollution in Northeast Arkansas, Groundwater Quality Research Conference Proceeding, Houston, Texas, Arkansa Univ., 125-126 pp.
- Jenks, J.H. and B.L. Harrison, 1977, "Multi-feature Reclamation Project Accomplishes Multi Objectives", Water and Wastes Engineering, Nov. 1977, pg. 19-30.
- Jensen, M.E., 1980, Design and Operation of Farm Irrigation Systems, American Society of Agricultural Engineers, Ch. 6.13, 7.8.1 & .3, 225, 273 pp.
- Jewell, T.K. and D.D. Adrian, 1982, "Statistical Analysis to Derive Improved Stormwater Quality Model", Journal of the Water Pollution Control Federation, Vol. 54, No. 5, pg. 489-499.
- Jewell, W.J., 1976, Executive Summary: Workshops on Technological Aspects, Water Problems in Rural Environment Conference, November 4-5, 1976, Ithaca, N.Y., Cornell Univ., 111-117 pp.
- Jones, R.A. and G.F. Lee, 1977, Septic Tank Disposal Systems as Phosphorus Sources for Surface Waters, National Technical Information Service, No. PB-276 689, Springfield, Virginia, Texas Univ., Dallas.

- Jones, R.A. and G.F. Lee, 1979, "Septic Tank Wastewater Disposal Systems as Phosphorus Sources for Surface Waters", Journal of the Water Pollution Control Federation, Vol. 51, No. 11, Ft. Collins, Colo., pg. 2764-2775.
- Jordan, D.G., 1962, "Ground Water Contamination in Indiana", Journal of the American Water Works Association, Vol. 54, No. 10, Indianapolis, Ind., USGS, pg. 1213-1220.
- Kalinski, B., 1985, Inventory and Assessment of Class V Wells and Related Sources in Nebraska, Nebraska Dept. of Env. Control, Waste & Water Mgmt.
- Kansas Dept. of Health and Environment, 1985, Inventory and Assessment of Class V Injection Wells in Kansas, Kansas Dept. of Health & Env., Oil Field, Env. Geol.
- Kashef, A.I., 1976, "Control of Salt Water Intrusion by Recharge Wells", Journal of Irrigation and Drainage, ASCE, Vol. 120, No. 1R4, pg. 445-457.
- Katz, B.G. and G.E. Mallard, 1980, Chemical and Microbiological Monitoring of a Sole-Source Aquifer Intended for..., USGS Open-File Report, Report No. 80-567.
- Katz, B.G. and G.E. Mallard, 1981, "Chemical & Microbiological Monitoring of a Sole-Source Aquifer Intended for ...", Chemistry in Water Reuse: Ann Arbor Science, Volume I, Nassau County, N.Y., pg. 165-167.
- Kauahikaua, J. and M. Mattice, 1981, "Geophysical Reconnaissance Prosp. Geothermal Areas on Hawaii, Using Elec. Method", Assessment of Geothermal Resources in Hawaii, No. 4, HG-81-4, Fig. 27, USGS Report 81-1044.
- Kaufmann, R.F., 1977, "Land and Water Use Impacts on Ground-Water Quality in Las Vegas", Ground Water, Vol. 15, No. 1, Las Vegas Valley, pg. 81-89.
- Kern Co. Health Dept., 1982, Preliminary Groundwater Quality Report, San Joaquin Valley, Kern Co., California, San Joaquin Valley.
- Kern Co. Water Agency, 1982, Groundwater Quality Report, San Joaquin Valley, Kern Co., Kern Co. Health Dept., San Joaquin Valley, Kern Co. Water Agency.
- Kern Co. Water Agency, 1986, Water Supply Report 1985, Kern Co. Water Agency, Kern Co.
- Khaleel, R. and D.L. Reddell, 1976, Simulation of Pollutant Movement in Groundwater Aquifers, National Technical Information Service, No. PB-268 835, Springfield, Virginia, Texas A M Univ., 248 pp.

- Kimmel, G.E., 1972, Nitrogen Content of Ground Water in Kings County, Long Island, New York, USGS Professional Paper, No. 800-D, PD199-D203, Mineola, New York.
- Klien, H., J.E. Hull, 1978, Biscayne Aquifer, Southeast Florida, USGS Water-Resources Investigation, Report No. 78-107, Tallahassee, Florida.
- Knape, B.K., 1984, Underground Injection Operations in Texas: Class. of Underground Injection Activ., Texas Dept. of Natural Resources, Report 291.
- Kocher, D.C. et al, 1983, Uncertainties Geologic Disp. High-Level Wastes-Groundwater Transport Radionuclide, US Nuclear Regulatory Commission, NU REG/CR 2506.
- Kolega, J., B. Morton and H. Luce, 1983, Groundwater Monitoring at a Seepage Lagoon Facility, National Technical Information Service, No. PB84-110758, Springfield, Virginia.
- Kraus, D. L., G. Burgdorf and W. Zamor, 1984, Injection Well Procedures Manual: A Case Study of the Raft River Geothermal Proj., USEPA, Groundwater Protection Div., Drinking Water, Raft River.
- Kreitler, C.W., L.A. Browning, 1983, "Nitrogen-Isotope Analysis of Groundwater Nitrate in Carbonate Aquifers", Journal of Hydrology, Vol. 61, No. 1-3, pg. 285-301.
- Kristiansen, R., 1981, "Sand-Filter Trenches for Purification of Septic Tank Effluent: II. Nitrogen", Journal of Environmental Quality, Vol. 10, No. 3, Norway, pg. 358-361.
- Krulikas, R.K., 1981, Hydrogeologic Data from Selected Wells & Test Holes in Suffolk Co. Long Island, USGS, Open File Report, Report 81-500, Long Island, USGS.
- Krumhardt, A.P., 1982, Hydrologic Information for Land-Use Planning. Badger Road Area, Fairbanks, Alaska, USGS Water Resources Investigations, Report No. 82-4087.
- Kunze, J. F., Utilizing Geothermal Resources Below 150 C (300 F), 23-27 pp.
- Laak, R., 1975, A Covered Domestic Lagoon System: Natural Groundwater Recharge Near Metropolitans, National Technical Information Service, No. PB-243 506, Springfield, Virginia.
- Laak, R., 1981, Feasibility of On-Site Denitrification of Waste Water by Separation of ..., National Technical Information Service, No. Pb 81-173916, Springfield, Virginia.

- Laak, R., K.A. Healy and D.M. Hardisty, 1974, "Rational Basis for Septic Tank System Design", Ground Water, Vol. 12, No. 6, Connecticut Univ., pg. 348-351.
- Larson, T.E., 1966, Occurrence of Nitrate in Well Waters, Water Resources Center, Project 65-058, Urbana, Illinois Univ.
- Lasala, A.M. Jr., 1968, Groundwater Resources of the Erie-Niagara Basin, New York, Water Resources Commission Basin Planning Report, No. ENB-3, Albany, New York, Geological Survey, 11 pp.
- Lincoln, F.C., 1964, "Part I: An Outline of the Mining History of The State of Nevada (1855-1923)", Nevada Bureau of Mines, Report No. 7, Mackay Sch. of Mines.
- Luttrell, S.P. and C.E. Brockway, 1983, Impacts of Individual On-Site Sewage Disposal Facilities on Mountain Valleys -I, National Technical Information Service, No. PB83-182147, Springfield, Virginia.
- MacDonald, G.A., A. Abbott and F. Peterson, 1983, Volcanoes in the Sea: The Geology of Hawaii, Univ. of Hawaii Pres, 517 pp.
- Madabhushi, G.V., 1984, "Effects Temp. Changes Chem. Equilibria in Groundwater Due Groundwater Heat Pumps", Ground Water, Vol. 23, No. 4, pg. 529.
- Mann, L.J., 1985, Ground-Water-Level Changes in Five Areas of the United States, USGS Water Supply Paper, National Water Summary, No. 2275, Washington, D.C., 467 pp.
- Manual, B., 1971, "Well Contamination--Part III, Solution for Pollution", Ground Water Age, Vol. 9, No. 1, pg. 24-27.
- Mattox, C.F. and M. Humerick, 1980, "Organic Groundwater Contaminants From UCG", In Situ, Vol. 4, No. 2, pg. 129-151.
- Matraw, H.C. Jr., 1976, Ground-Water Quality in the Davie Landfill, Broward County, Florida, USGS Water-Resources Investigations, Report No. 76-56, Tallahassee, Florida.
- McCray, K.B., 1983, Understanding Heat Pumps, Groundwater and Wells, National Water Well Association.
- McGuckin Drilling Co., 1980, Grading and Drainage Ordinances of Arizona Cities.
- McGuckin, W.G., 1980, Problems and Promises in Urban Runoff Management, Arizona Dept. of Water Resources, Report No. 1.

- McGuinness, C.L., 1963, The Role of Ground Water in the National Water Situation, USGS, Geological Survey Water Supply Paper, Paper 1800.
- McJunkin, F.E., 1975, Wastewater Reuse in Coastal Areas, Water Supply & Wastewater-Coastal Areas Conference, April 2-4, 1975, Wilmington, N.C., Univ. N. Carolina, 111-123 pp.
- McLaughlin, R.J. and J.M. Donnelly-Nolan, 1981, Research in the Geysers-Clear Lake Geothermal Area, Northern California, USGS, Professional Paper, Paper No. 1141, Washington, D.C., US Govt. Printing Of, 259 pp.
- McLaughlin, R.J. and J. Donnelly-Nolan, 1981, Research in the Geysers-Clear Lake Geothermal Area, Northern California, USGS Professional Paper, No. 1141, Clear Lake, N.Cal., 259 pp.
- McQuillan, D.M., 1983, Ground Water Quality in the South of Albuquerque, New Mexico Water Resources Research Institute, WRRRI Report No. 169, Las Cruces, N.M., Water Quality Conf., 48-59 pp
- Miller, D.W., Waste Disposal Effects on Ground Water, Premier Press.
- Miller, F.P. and D.C. Wolf, 1975, Renovation of Sewage Effluents by the Soil, Individual Onsite Wastewater Systems, 2nd Nat. Conf.
- Miller, J., 1980, "The Legal Implications of Ground Water Heat Pump Use", Water Well Journal, Vol. 34, No. 7, Worthington, Ohio, NWWA, pg. 66-73.
- Miller, J.C., 1972, Nitrate Contamination of the Water-Table Aquifer in Delaware, USGS Report of Investigations, No. 20, Newark, Delaware, USGS.
- Miller, W.L. and A.C. Lietz, 1976, Quality-Of-Water Data, Palm Beach County, Florida 1970-1975, USGS Water-Resources Open File, Report No. 76-784, Tallahassee, Florida, 100 pp.
- Minear, R.A. and J.W. Patterson, 1971, Septic Tanks and Groundwater Pollution, Groundwater Pollution Conference, October 1971, St. Louis, Missouri, Illinois Inst. Tech., 53-71 pp.
- Mitchell, D., 1976, Improving Design Criteria for Septic Tank Systems, National Technical Information Service, No. PB-262 006, Springfield, Virginia, Arkansas Univ.
- Mitchell, D. and R. Ashworth, 1985, Delineating Groundwater Contamination by Household Wastewater, Groundwater Quality Research Conference Proceeding, Houston, Texas, Arkansas Univ., 129-131 pp.

- Nassau Co. Dept. of Health, 1986, Investigation of Contaminated Aquifer Segments, Nassau Co., N.Y., Nassau Co. Dept. of Health, Nassau Co., N.C.D.H.
- National Academy of Sciences, 1979, US Energy Supply Prospects to 2010-Study of Nuclear & Alternative Energy Systems, National Academy of Sciences, 176-183 pp.
- National Fire Protection Association, 1984, Fire Hazard Properties of Flammable Liquids, Gases and Volatile Solids - 1984, National Fire Protection Association, NFPA 325M, NFPA.
- National Water Well Association, Ground Water Heat Pumps: Exam. of Hydrogeologic, Env., Legal & Econ. Factors, National Water Well Association, 250 pp.
- National Water Well Association, A Catalog of Ground Water Geothermal Heat Pump Related Publications and Services, National Water Well Association, NWWA.
- National Water Well Association, "Groundwater Heat Pump ... An Economical Alternative to Fossil Fuel", National Water Well Association, NWWA.
- National Water Well Association, 1986, "Ground Water On-Line User's Guide: National Ground Water Info. Center Data Base", National Water Well Association.
- Nault, G.S., 1979, A Study: Efficiency of Septic Tank Effluent Treatment in Two Raised Bed Systems, National Technical Information Service, No. PB80-140189, Springfield, Virginia, Maine Univ., 187 pp.
- Nevada Bureau of Mines and Geology, 1964, Mineral and Water Resources of Nevada, Nevada Bureau of Mines and Geology, Bulletin 65, 314 pp.
- Nevada Bureau of Mines and Geology, 1976, Reno Folio, Nevada Bureau Mines & Geol. Env. Folio Series, Reno Quadrangle, Reno, Mackay Sch. of Mines.
- Nevada Bureau of Mines and Geology, 1982, The Nevada Mineral Industry - 1981, Nevada Bureau of Mines and Geology, Special Pub. MI-1981, Mackay Sch. of Mines.
- Nevada Bureau of Mines and Geology, 1984, The Nevada Mineral Industry - 1983, Nevada Bureau of Mines and Geology, Special Pub. MI-1983.
- Nevada Dept. of Conservation and Natural Resources, 1980, Nevada Water Facts.

- Nevada Dept. of Conservation and Natural Resources, 1981, Feasibility Report of the Underground Injection Control Program for Nevada, Nevada Dept. of Conservation and Natural Resources, 110 pp.
- Nevada Dept. of Conservation and Natural Resources, 1986, Ground-Water Quality Management Plan for Nevada - Draft, Nevada Dept. of Conservation and Natural Resources.
- Nevada Dept. of Minerals, Nevada, Geothermal Regulations & Practice & Procedure Adopted Pursuant NRS534A, Nevada Dept. of Minerals.
- Nevada Dept. of Minerals, User's Guide: Geothermal Rules and Regulations, Nevada, Dept. of Minerals.
- Nevada State Engineer's Office, 1976, Water for Nevada - Nevada State Water Planning References.
- Nevada, State of, Agencies Potentially Knowledgeable About Class V Wells.
- Nevada, State of, Nevada Water Pollution Control Law, Bureau Nat. Affairs, 101-231 pp.
- New Mexico Environmental Improvement Agency, 1972, Requirements for Approval of Individual Sewage Disposal Systems, June 27, 1972.
- Nielsen, D.M. and L. Aller, 1984, Methods for Determining Mechanical Integrity of Class II Injection Wells, USEPA, Robt. Kerr Env. Research Lab, EPA-600/2-84-121, NWWA, 261 pp.
- Niem, W.A., and A.R. Niem, 1982, Assessment of Selected Class V Injection Wells in the State of Oregon.
- Nightingale, H.I. and R.L. McCormick, 1985, "Chemical Quality of Perched Septic Tank Effluent for Plant Use and Recharge", Journal of the Water Pollution Control Federation, Vol. 57, No. 9, Fresno, California, pg. 916-920.
- North Carolina Dept. of Natural Resources, 1979, Water Quality Management Plan: Executive Summary, Raleigh Division of Environmental Management.
- Nowlin, J.O., 1976, A Preliminary Evaluation of the Chemical Character of Water: Northeast Topaz Lake, USGS Open File Report, No. 76-419, Douglas County, Nev.
- O'Brien, R.T., 1980, Enterovirus Inactivation in Surface Water, Groundwater and Soil, National Technical Information Service, No. PB80-211402, Springfield, Virginia, New Mexico St. Univ.

- Oklahoma Dept. of Health, 1985, Oklahoma Class V Well Study and Assessment, Oklahoma Dept. of Health, Industrial Waste Div.
- Oklahoma University Env. & Groundwater Institute, 1985, Annotated Biblio. of Artificial Recharge & Salt Water Intrusion Plus References, Prepublished.
- Oliver, L.G. and S.G. Grigoropoulos, 1981, "Control of Storm-Generated Pollution Using a Small Urban Lake", Journal of the Water Pollution Control Federation, Vol. 53, No. 5, pg. 594-603.
- Oregon State University, Water Resources Research, 1974. Land and Water Use in Oregon, National Technical Information Service, No. PB-241 709, Springfield, Virginia, 130 pp.
- Oregon State University, 1978, Geothermal Resources for Aquiculture; Proceedings of a Workshop, Boise, Idaho, Oregon State University, Sea Grant College Program, ORESU-W-78-001.
- Osiensky, J., 1983, "Groundwater Withdrawal Schemes for Uranium Mill Waste Disposal Sites", Groundwater Monitoring Review, Vol. 3, No. 1, pg. 22-27.
- Ostrowski, C.N. et al, Radioactive Waste: Management and Regulation, The Free Press.
- Otis, R.J., W.C. Boyle, E. Clements and C. Schmidt, 1980, Design Manual: Onsite Wastewater Treatment and Disposal Systems, U.S. EPA Report, No. EPA-625/1-80-012, Madison, Wis., 412 pp.
- Otton, E.G., 1981, The Availability of Ground Water in Western Montgomery County, Maryland, Maryland Geological Survey Report of Investigation, No. 34, Towson, Maryland, Geological Survey.
- Page, R.W. and R.A. LeBlanc, 1969, Geology, Hydrology and Water Quality in the Fresno Area, California, USGS, Water Resources Div., Open File Report, Report 6417-03, Fresno.
- Panno, S.V., Draft Technical Position: Subtask 1.2 Post Emplacement Monitoring, US Nuclear Regulatory Commission, NUREG/CR-3219.
- Parlman, D.J., 1983, Ground-water Quality in the Western Snake River Basin, Swan Falls - Glenns Ferry, USGS Water-Resources Investigations, Report No. 83-4062.
- Patt, R.D., 1978, Las Vegas Valley Water Budget: Relationship of Distribution, Consumptive Use..., EPA, EPA-600/2-78-159, Las Vegas, Nevada.

- Peirce, H.W. and J.R. Scurlock, 1972, Arizona Well Information, Arizona Bureau of Mines, Bulletin 185, 195 pp.
- Perkins, R.J., "Septic Tank, Lot Size, and Pollution of Water Table Aquifers", N.Mex. Env.Improv.
- Perkins, R.J., 1984, "Septic Tank, Lot Size, and Pollution of Water Table Aquifers", Journal of Environmental Health, Vol. 46, No. 6, pg. 298-304.
- Perkins, R.J., 1984, "Septic Tanks, Lot Size and Pollution of Water Table Aquifers", Journal of Environmental Health, Vol. 46, No. 6, Santa Fe, New Mexico, pg. 298-304.
- Petty, S. and F.L. Peterson, 1979, Hawaiian Water Injection Practices and Problems, Water Resources Research Center, Tech. Report 123, Univ. of Hawaii, 15,38-40 pp.
- Petura, J.C., 1981, "Trichloroethylene and Methyl Chloroform in Groundwater: A Problem Assessment", Journal of the American Water Works Association, Vol. 73, No. 4, West Chester, Penn., Weston-Designers, pg. 200-205.
- Piskin, R., 1973, "Evaluation of Nitrate Content of Ground Water in Hall County, Nebraska", Ground Water, Vol. 11, No. 6, pg. 4-13.
- Pitt, B. and G. Shawley, 1979, "Second Yr. Work Plan Demonst. Non-Point Pollution Mgmt. on Castro Valley Creek", Castro Valley Creek.
- Pitt, W.A.J. Jr., 1974, Effects of Septic Tank Effluent on Groundwater Quality, Dade County, Florida, USGS Open File Report, No. 74010, Tallahassee, Florida, USGS.
- Pitt, W.A.J., H.C. Mattraw Jr. and H. Klein, 1975, Ground-Water Quality in Selected Areas Serviced by Septic Tanks, Dade County, USGS Open File Report, No. 75-607, Tallahassee, Florida.
- Poland, J.F., 1984, Guidebook to Studies of Land Subsidence Due to Ground-Water Withdrawal.
- Poland, J.T. and A.M. Piper, 1956, Ground-Water Geology of the Coastal Zone, Long Beach, Santa Ana Area, California, USGS, Water Supply Paper, Paper 1109, Long Beach, Santa Ana, 162+ pp.
- Polta, R.C., 1969, Septic Tank Effluents, Water Resources Research Center, Water Pollution, WRRC Bulletin No. 13, Minneapolis, Univ. of Minnesota, 53-57 pp.
- Poon, C.P.C., 1983, Rhode Island Water Resources Center. Annual Program Report, Fiscal Year 1983, National Technical Information Service, PB85-214872/AS, Springfield, Virginia.

- Rahe, T.M., C. Hagedorn, E.L. McCoy and G. Kling, 1978. "Transport of Antibiotic-Resistant Escherichia Coli Through W. Oregon Hillslope..", Journal of Environmental Quality, Vol. 7, No. 4, Corvallis, Oregon. Oregon St. Univ., pg. 487-494.
- Rajagopal, R., 1978, "Impact of Land Use on Ground Water Quality in the Grand Traverse Bay Region". Journal of Environmental Quality, Vol. 7, No. 1. Durham, N. Carolina. Duke Univ., pg. 93-98.
- Rea, R.A. and S.B. Upchurch, 1980, "Influence of Regolith Properties on Migration of Septic Tank Effluent". Ground Water, Vol. 18, No. 2. Tampa, Florida, Univ. South Florida. pg. 118-125.
- Rector, Michael R., 1983. Westside Groundwater Study Kern & King Counties, California, Final Report to the Western Oil and Gas Assoc., Vol I & II, Kern and King Co.
- Reilly, T.E. and H.T. Buxton, 1985, Effects of Sanitary Sewering on Ground-water Levels and Streams in Nassau Co. USGS, Water Resource Investigations, 83-4210, Nassau & Suffolk Co.. USGS.
- Reneau, R.B. Jr., 1979, "Changes in Concentrations of Selected Chemical Pollutants in Wet Tile-Drain Soil", Journal of Environmental Quality, Vol. 8, No. 2, Virginia Poly Tech, pg. 189-196.
- Reneau, R.B. Jr. and D.E. Pettry, 1976, "Phosphorus Distribution from Septic Tank Effluent in Coastal Plain Soils", Journal of Environmental Quality, Vol. 5, No. 1. Blacksburg, Virginia. Virginia Polytech., pg. 34-39.
- Rigby, E., 1981, A Call to Arms for Sedona Citizens, Sedona.
- Rigby, E., 1981, Why Injection Wells Could Be Sedona's Downfall. Sedona.
- Roberts, P.V., P. McCarty and W. Roman, 1978, "Direct Injection of Reclaimed Water into an Aquifer", Journal of Environmental Engineering. ASCE, Vol. 104, No. EE5, pg. 933-949.
- Roberts, R.J., K. Montgomery and R. Lehner, 1967, Geology and Mineral Resources of Eureka Co. Nevada, Nevada Bureau of Mines and Geology, Bulletin 64, Eureka Co., Mackay Sch. of Mines, 152 pp.
- SMC Martin, 1982, Inventory of Class V Injection Wells in the State of Michigan.
- SMC Martin, 1983, Inventory of Class V Injection Wells in the State of Indiana, 22+ pp.

- SMC Martin, 1983, Assessment of Class V Injection Wells in the State of Nevada, 8418-040-94002.
- Salveson, J.D., 1981, "Future Potential for Development of Geothermal Energy in Contiguous United State". American Assoc. of Petroleum Geologists Bulletin, 0149-1377/81/5G13-38, pg. 401-408.
- Sandhu, S.S., W.J. Warren and P. Nelson, 1977, "Inorganic Contaminants in Rural Drinking Waters", American Water Works Association Journal, Vol. 69, No. 4, Orangeburg, S.C., S. Carolina St. Coll, pg. 219-222.
- Sargent, K.A. and M.S. Bedinger, Geologic & Hydr. Eval. Basin & Range Prov. Disposal High-level Radioactive Waste, USGS Open File Report, Report 83-699.
- Sartor, J.D., G. Boyd and Agardy, 1974, "Water Pollution Aspects of Street Surface Contaminants", Journal of the Water Pollution Control Federation, Vol. 46, pg. 458-467.
- Sawhney, B.L. and J.L. Starr, 1977, "Movement of Phosphorus from a Septic System Drainfield", Journal of the Water Pollution Control Federation, Vol. 49, No. 11, New Haven, Conn., pg. 2238-2242.
- Scalf, M.R., W.J. Dunlap and J.F. Kreissl, 1977, Environmental Effects of Septic Tank Systems, Robert Kerr Environmental Research Lab, EPA-600/3-77-096, Ada, Oklahoma, Ecological Research.
- Schillinger, J.E. and D.G. Stuart, 1978, Quantification of Non-Point Water Pollutants from Logging, Cattle Grazing,, National Technical Information Service, No. PB80-174063, Springfield, Virginia, Montana St. Univ., 366 pp.
- Schmidt, C.J. and E.V. Clements, 1977, Reuse of Municipal Wastewater for Groundwater Recharge, U.S. EPA, EPA-600/2-77-183, Long Beach, Calif., SCS Engineers, Inc., 151 pp.
- Schmidt, C.L. and J.W. Patterson, 1980, On-Site Wastewater Treatment and Disposal Systems-Environmental & Health Effects, Illinois Institute of Natural Resources, Chicago, No. 80/19, Chicago, Illinois, Patterson Associates, 229 pp.
- Schmidt, K., Urban Storm Runoff - Draft, Note: Not for Release-draft.
- Schmidt, K., 1979, The Maricopa Association of Governments Groundwater Quality Monitoring Program, Maricopa.
- Schmidt, K., 1984, Results of Dry Well Mon. Proj. for Commercial Area at 28th St. & Indian Sch. Rd., Phoenix.

- Schmidt, K., 1985, Results of Dry Well Mon. Proj. for a Commercial Site in the Phoenix, Urban Area, Phoenix, 53+ pp.
- Schmidt, K.D., 1972, "Nitrate in Ground Water of the Fresno-Clovis Metropolitan Area, California", Ground Water, Vol. 10, No. 1, Tucson, Arizona, Harshbarger & Assoc., pg. 50-61.
- Schmidt, K.D., 1974, "Nitrates and Ground-Water Management in the Fresno Urban Area", Journal of the American Water Works Association, Vol. 66, No. 3, pg. 146-148.
- Schwab, G., R. Frevert, T. Edminster and K. Barnes, 1966, Soil and Water Conservation Engineering, John Wiley & Sons, 607-610 pp.
- Seabloom, R.W., 1983, Ongoing and Recent On-Site Treatment and Disposal Methods in the U.S.A., Washington Univ., Seattle Dept. of Civil Engr., Hanassari, Finland, Tampere Univ. Tech., 427-440 pp.
- Seitz, H.R., A.M. La Sala, Jr. and J.A. Moreland, 1977, Effects of Drain Wells on the Ground-Water Quality of the Western Snake Plain, USGS Water Resources Division, Open-File Report, No. 76-673, Snake River, Idaho.
- Selby, K. and T.D.A. Tricker, 1982, "The Control of Effluent and Water Quality in an Important Water Supply Catchment", Water Pollution Control, Vol. 81, No. 1, pg. 97-111.
- Sewell, P.L., 1982, "Urban Groundwater as a Possible Nutrient for an Estuarine Benthic Algal Bloom", Estuarine, Coastal and Shelf Science, Vol. 15, No. 5, Australia, pg. 569-576.
- Shamberger, Hugh A., 1967, Inventory of Printed Info./Data Pertaining to Water & Related Resources in Nevad, Nevada Dept. of Conservation and Natural Resouces, Inventory Series 2.
- Shawley, G. and R. Pitt, 1979, Demonstration of Non-Point Pollution Management on Castro Valley Creek, 1st Ann., Castro Valley Creek.
- Shawley, G. and R. Pitt, 1979, Demonstration Non-Point Pollution Mgmt. on Castro Valley Creek-1st Tech. Prog. R., Castro Valley Creek.
- Sheahan, N.J., 1977, "Injection/Extraction Well System - A Unique Seawater Intrusion Barrier", Ground Water, Vol. 15, No. 1, pg. 32-50.
- Shupe, J.W. and P.C. Yuen, 1979, Geothermal Energy in Hawaii - Present and Future, Am. Assoc. of Petroleum Geologists Bulletin 0149-1, 377/81/SG13-0009.

- Silka, L.R. and T. Swearingen, 1978, A Manual for Evaluating Contamination Potential of Surface Impoundments, USEPA, Drinking Water, Ground Water Protection Div, EPA 570/9-78-003.
- Sinton, L.W., 1982, "Groundwater Quality of an Unsewered, Semi-Rural Area", New Zealand Journal of Marine & Freshwater Res., Vol. 16, No. 3/4, pg. 317-326.
- Sinton, L.W., 1986, "Microbial Contamination of Alluvial Gravel Aquifers by Septic Tank Effluent", Water, Air and Soil Pollution WAPLAC, Vol. 28, No. 3/4, New Zealand, Ministry of Works, pg. 407-425.
- Skilling's Mining Review, 1977, "Oxy-Min's In-Situ Copper Leaching Project at Miami, Arizona", Skilling's Mining Review, Dec. 12, 1977, Miami, pg. 9-12.
- Small, M.M., 1975, "Brookhaven's Two Sewage Treatment Plants", Compost Science, Vol. 16, No. 5, Upton, New York, Brookhaven Nat. Lab., pg. 7-9.
- Smith, S.A., G. Small, T. Phillips and M. Clester, 1982, Water Quality in the Salt River Project: A Preliminary Report, Salt River Proj., Water Res. Oper. Groundwater Div, Salt River Valley, 6.11-6.23 pp.
- Snarely, D.S. and J. Williams, 1985, Est Public Water Supply & Ind./Com. Groundwater Withdrawals & Return in Nassau, USGS, Water Resources Investigation, 84-4246, Long Island, USGS.
- Snyder, R.E., 1979, "How Geothermal Wells are Completed and Produced", World Oil, Oct. 1979, pg. 81-88.
- Soil Conservation Service, Urban Hydrology for Small Watersheds, National Technical Information Service, No. PB-244 531, Springfield, Virginia.
- Soil Conservation Society of America, 1985, "Special Issue on Non-Point Pollution", Journal of Soil and Water Conserv. Jan-Feb 1985, Vol. 40, No. 1.
- Soren, J., 1978, Hydrogeologic Conditions in the Town of Shelter Island, Suffolk County, Long Island, USGS Water-Resources Investigations, Report No. 77-77, Syosset, New York,
- Starr, J.L. and B.L. Sawhney, 1980, "Movement of Nitrogen and Carbon from a Septic System Drainfield", Water, Air, and Soil Pollution, Vol. 13, No. 1, New Haven, Conn., pg. 113-123.
- Stearns, H.L. and W.O. Clark, 1930, Geology and Water Resources of the Kau District, Hawaii, USGS, Water Supply Paper, Paper 616, US Govt. Printing Of, 194 pp.

- Stewart, L.E., D. Ross, H. Brodie and T. Sohrabi, 1983, Disposal of Secondarily Treated Municipal Sewage by Subsurface Irrigation, National Technical Information Service, PB8 190081, Springfield, Virginia.
- Stow, S.H. and C.S. Haase, 1986, Subsurface Disposal of Liquid Low-Level Radioactive Wastes at Oak Ridge, Tenn., Subsurface Injection Liquid Waste Symposium, March 3-5, 1986, Oak Ridge, NWWA. 656-675 pp.
- Strahler, A.N., 1972, The Environmental Impact of Ground Water Use on Cape Cod-Impact Study No. 3, The Association for the Preservation of Cape Cod, Orleans, Mass.
- Strange, W.E., 1983, Subsidence Monitoring for the State of Arizona, US Dept. of Commerce, Nat. Oceanic & Atmos. Admin., Nat. Geodetic Info.
- Sulfolk Co. Dept. of Health Services, 1986, Standards for the Administration of Article 12 "Toxic and Hazardous Materials", Sulfolk Co. Dept. of Health Sciences, Sulfolk Co., S.C.D.H.S.
- Sulfolk Co. Dept. of Health Services, 1986, Sulfolk Co. Sanitary Code Article 12: "Toxic and Hazardous Materials Storage", Sulfolk Co. Sanitary Code, Sulfolk Co., Sulfolk Co.
- Sulfolk Co. Dept. of Health Services, 1986, Sulfolk Co. Code of Ad. Reg. Article 6: Reality Subdivisions, Development, Sulfolk Co. Dept. of Health Services, Sulfolk Co., SCDHS
- Sulfolk Co. Dept. of Health Services, 1986, Ground-water Table Map of Sulfolk Co. - March 1986, Sulfolk Co. Dept. of Health Services, Annual Report 1986, Sulfolk Co., SCDHS.
- Sulfolk Co. Dept. of Health Services, 1986, Sulfolk Co. Code of Ad. Reg. Article 7: Water Pollution Control-Amended 4/9/1986, Sulfolk Co. Dept. of Health Services, Ammendment, Sulfolk Co., SCDHS.
- Sutton, L.A., 1982, "EPA and Water Supply -- Present and Future", Journal of the New England Water Works Association, Vol. 96, No. 2, pg. 135-139.
- Takasaki, K., 1984, Hydrologic Cond. Rel. to Subsurface and Surface Disposal of Wastes in Hawaii, USGS, Open-File Report, Water Resources Invest., Report 1-74.
- Takasaki, K.J., 1977, Elements Needed in Design of a Ground-water Quality Mon. Network - Hawaiian Is., USGS, Water Suppl Paper, Paper 2041.

- Task Committee on Agricultural Runoff & Drainage, 1977, "Quality Aspects of Agricultural Runoff and Drainage", Journal of Irrigation and Drainage, ASCE, Vol. 103, No. 1R4, pg. 475-495
- Tchobanoglous, G. and R. Eliassen, 1969, "The Indirect Cycle of Water Reuse", Water and Wastes Engineering, Vol. 6, No. 2. Stanford Univ., pg. 35-41.
- The Groundwater Newsletter, 1985, "State Groundwater News-Nevada", The Groundwater Newsletter, Vol. 14, No. 4.
- The Groundwater Newsletter, 1985, "State Groundwater News-California", The Groundwater Newsletter, Vol. 14, No. 6.
- The Groundwater Newsletter, 1985, "State Groundwater News - Hawaii", The Groundwater Newsletter, Vol. 14, No. 8.
- The Groundwater Newsletter, 1985, "State Groundwater News-California", The Groundwater Newsletter, Vol. 14, No. 12,
- The Groundwater Newsletter, 1986, "State Groundwater News - California", The Groundwater Newsletter; Vol. 14, No. 13.
- The Groundwater Newsletter, 1986, "Watergrams", The Groundwater Newsletter, Vol. 15, No. 2.
- The Groundwater Newsletter, 1986, "Group Assembled to Stimulate Geothermal Technology", The Groundwater Newsletter, Vol. 15, No. 3.
- The Groundwater Newsletter, 1986, "First Samples Taken Adjacent to Underwater Hot Springs in Atlantic", The Groundwater Newsletter, Vol. 15, No. 5.
- Thomas, D. et al, 1979, Potential Geothermal Resources in Hawaii: Prelim. Regional Survey, Assessment of Geothermal Res. in Hawaii Number 1, HIG-79-4.
- Thomas, H.E., 1984, Innovative Means of Dealing With Potential Sources Groundwater Contamination, National Groundwater Quality Symposium, September 1984, NWWA.
- Thornhill, J.T., T. Short and L. Silka, Application of the Area of Review Concept (reprint), 32-38 pp.
- Thornton, J.C., 1981, Groundwater Pollution in Kentucky: A Status Report, Workshop on Groundwater Problems in the Ohio River, April 28-29, 1981, W. Lafayette, Ind., Kentucky Dept. Health, 17-21 pp.

- Tilstra, J.R., K.W. Malueg and C.F. Powers, 1973, A Study of Disposal of Campground Wastes Adjacent to Waldo Lake, Oregon, National Technical Information Service, No. PB-253 331, Corvallis, Oregon.
- Tinlin, R.M., 1976, Monitoring Groundwater Quality: Illustrative Examples, EPA Environmental Monitoring Series, EPA-600/4-76-036, Santa Barbara, Cal., General Electric Co.
- Todd, D.K., 1974, "Salt Water Intrusion and It's Control", Journal of the American Water Works Association, March 1974, pg. 180-187.
- Todd, K., 1983, Groundwater Resources of the United States - Hawaii Region, Premier Press, 718-747 pp.
- Tollefson, D.J. and R.F. Kelly, 1983, "STEP Pressure Sewers are a Viable Wastewater Collection Alternative", Journal of the Water Pollution Control Federation, Vol. 55, No. 7, Eureka, California, Winzler & Kelly, pg. 1004-1014.
- Toups, J.M., 1974, "Water Quality and Other Aspects of Ground-water Recharge in Southern California", Journal of the American Water Works Association, March 1974, pg. 149-151.
- Toxics Assembly Group, Deep Dumps: Assessment of Hazardous Waste Disposal in Injection Wells in Calif., Assembly Office of Research.
- Transportation Research Board, 1985, Surface Drainage and Highway Runoff Pollutants, Transportation Research Board, TRB Record 1017, Nat. Res. Council.
- Turnage, A.C. Jr., 1975, Shallow Subsurface Disposal of Wastewater, Water Supply & Wastewater-Coastal Areas Conference, April 2-4, 1975, Wilmington, N.C., Univ. N. Carolina, 60-67 pp.
- U.S. EPA Region V, 1980, Final Environmental Impact Statement: Alternative Wastewater Treatment Systems, EPA Region V, Report July 1980, 169 pp.
- US Dept. of Agriculture, 1964, Eastern Stanislaus Area California - Soil Survey, US Dept. of Agriculture, Soil Conservation, Series 1957, No. 20, Eastern Stanislaus, 160 pp.
- US Dept. of Agriculture, 1971, Eastern Fresno Area California - Soil Survey, US Dept. of Agriculture, Soil Conservation Service, Fresno pp.
- US Dept. of Agriculture, 1975, Agricultural Waste Management Field Manual, US Dept. of Agriculture, Chapter 3, US Govt. Printing Of.

- US Dept. of Agriculture, 1983, Literature of US Aquaculture, 1970-1982, US Dept. of Agriculture, Nat. Ag. Library, Bib. & Lit. No. 28, 21,89,91, pp.
- US Dept. of Commerce, 1981, Information Resources in the USA on New and Renewable Energy, US Dept. of Commerce, Nat. Tech. Info. Service, CONF-810802-2.
- US Dept. of Energy, The Potential for Using Geothermal Energy for Space Cooling at Wms. AFB, Arizona, US Dept. of Energy, Idaho Operations Office, GP-790007.
- US Dept. of Energy, 1981, Bibliography of Published Reports, Papers & Art. on Nevada Waste Storage Invest., US Dept. of Energy, Nevada Operations Office, NVO196-24.
- US Dept. of Energy, 1984, Experience. R&D Applying Correc. Measures-Major Low-Level Radioactive Waste Disp, Nat. Low-Level Radioactive Waste Mgmt. Program.
- US Dept. of the Interior, 1976, Susanville Geothermal Investigations Special Rpt. Vol I, Supp. Tech. Data Vol. II, Bureau of Reclamation, Susanville.
- US Dept. of the Interior, 1977, Geology & Groundwater Res. Report, Central Ar. Proj.: V.1- Maricopa & Pina Co., US Dept. of the Interior, Bureau of Reclamation, Maricopa & Pina Co., 105+ pp
- US Dept. of the Interior, 1977, Geology & Groundwater Res. Report, Central Ar. Project: V.2-Maricopa & Pina Co., US Dept. of the Interior.
- US Dept. of the Interior, 1982, Susanville Geothermal Investigation Concluding Report, Bureau of Reclamation, Susanville.
- US Dept. of the Interior, 1984, Thirty-Fourth Annual Water Supply Report, US Dept. of the Interior, Bureau of Reclamation, 143 pp.
- USEPA, Massachusetts: Class V Injection Well Report.
- USEPA, Potential Env. Impacts of Class V Injection Wells in Wyoming, Colorado, S. Dakota.
- USEPA, EPA Underground Injection Control Program Regulations, 40 CFR 144-146, 124, 144-146 pp.
- USEPA, 1973, Ground Water Pollution From Subsurface Excavations, USEPA, EPA-430/9-73-012.

- USEPA, 1974, "Ground Water Pollution From Subsurface Excavations, Part VIII Septic Systems", Water Well Journal, Vol. 28, No. 11, Washington, D.C., pg. 53-56.
- USEPA, 1977, Alternatives for Small Wastewater Treatment Systems: Vol. 3, Cost/Effectiveness, EPA-625/44-77-011C, Cincinnati, Ohio.
- USEPA, 1977, The Report to Congress-Waste Disposal Practices & Their Effects on Ground Water, USEPA Office of Water Supply & Solid Waste Mgmt., Washington, D.C., 512 pp.
- USEPA, 1983, Results of the Nationwide Urban Runoff Program-Executive Summary, National Technical Information Service, PB84-185545, Water Planning Div.
- USEPA, 1983, Results of the Nationwide Urban Runoff Program: Vol. 1, Final Report, National Technical Information Service, PB84-185552, Water Planning Div.
- USEPA, 1983, Nonpoint Source Runoff Information Transfer System, USEPA, Office of Water, EPA-430-9-83-009.
- USEPA, 1983, Results of the Nationwide Urban Runoff Program, Vol. 2-Appendices, Vol. 3-Data, USEPA, Water Planning Div., Nat. Tech. Info. Serv., PB84-185578.
- USEPA, 1985, Final Design for Arkansas' Class V Injection Well Inventory and Assessment.
- USEPA, 1985, Impacts of Wastewater Disposal Prac. on Ground Water-North Carolina Barrier IIs., USEPA, Region 4, Atlanta, Georgia, EPA 904/9-85 139, Barrier Islands.
- USEPA, 1985, DRASTIC: Stand. System for Eval. Ground Water Poten. Using Hydrogeologic Setting, USEPA, Robt. Kerr Env. Research Lab, EPA/600/2-85/018, US Dept. Commerce, 163 pp.
- USEPA, Dallas, Texas Air & Water Programs Division, 1972, Construction of Wastewater Facilities, Red Oak, Texas, National Technical Information Service, No. PB-207 065-D, Springfield, Virginia.
- USGS, 1972, Water Resources Investigations in Hawaii and Other Pacific Areas, USGS.
- USGS, 1984, National Water Sum. 1984: Hydrologic Events, Water Qual. Trends & Groundwater Res., USGS, Water Supply Paper, Paper No. 2275.
- United Nations, 1983, Ground Water in the Pacific Region, UN Dept. Tech. Coop. Devel. Nat. Res./Water Series, No. 12 ST/ESA/121, United Nations, 289 pp.

- Unknown, Class V Injection Well Methodologies Collection.
- Unknown, 1968, The Nation's Water Resources: Hawaii Region.
- Unknown, 1976, "Septic Tank Pollution Cut", Corps and Soils, Vol. 29, No. 3.
- Unknown, 1985, "Underground Inj. Cont. Pro. Compl. Strategy - Direct Implementation Jurisdiction", pg. 36+.
- Unknown, 1986, "Safe Drinking Water Act Amendments - 1986".
- Unkown, 1984, Groundwater Heat Pump Bibliography, NWWA.
- Vaccaro, J.J. and E.L. Bolke, 1983, Evaluation of Water-Quality Characteristics of Part of the Spokane Aquifer, USGS Water-Resources Investigation, Report No. 82-769, Idaho. Washington.
- Vacher, H.L., 1978, "Hydrology of Small Oceanic Is. -Influence of Atmospheric Pressure on Water Table", Ground Water, Vol. 16, No. 6, pg. 417-423.
- Van Denburgh, A.S., R' Lamke and J. Hughes, 1973, A Brief Water-Resources Appraisal of the Truckee River Basin. Western Nevada, Nevada Dept. of Conservation and Natural Resources, Truckee River Basin.
- Vaughn, J.M., E.F. Landry and M.Z. Thomas, 1983, "Entrainment of Viruses from Septic Tank Leach Fields Through Shallow, Sandy Soil", Applied and Environmental Microbiology, Vol. 45, No. 5, Upton, New York, pg. 1474-1480.
- Veneman, P.L.M., 1982, The Septic Tank As A Wastewater Treatment and Disposal Facility, National Technical Information Service, No. PB83-139873, Springfield, Virginia.
- Viraraghavan, T., 1982, "Effects of Septic Tank Systems on Environmental Quality", Journal of Environmental Management, Vol. 15, No. 1, New Brunswick, ADI Ltd, Fredericton, pg. 63-70.
- Viraraghaven, T., 1977, "Wastewater Treatment Through Soil-With Special Reference to Septic Tank Effluent", Journal of the Institution of Engineers (India), Vol. 57, Part EN3, New Brunswick, ADI, Ltd., pg. 95-102.
- Viraraghaven, T. and R.G. Warnock, 1976, "Groundwater Pollution From a Septic Tile Field", Water, Air and Soil Pollution, Vol. 5, No. 3, Ontario, Canada, Ottawa Univ., pg. 281-287.
- Viraraghaven, T. and R.G. Warnock, 1976, "Groundwater Quality Adjacent to a Septic Tank System", American Water Works Association Journal, Vol. 68, No. 11, New Brunswick, ADI Ltd., pg. 611-614.

- Visher, F.N. and J.F. Mink, 1964, Groundwater Resources in Southern Oahu, Hawaii, USGS, Water Supply Paper, Paper 1778, Oahu, US Govt. Printing Of, 133 pp.
- Waananen, A.O., 1968, Urban Effects on Water Yield, Water Resources Symposium, Effects of Watershed, October 1968, Austin, Texas, Univ. Texas Press, 169-182 pp.
- Walker, W.G., J. Bouma, D.R. Keeney and P. Olcott, 1973, "Nitrogen Transformations During Subsurface Disposal of Septic Tank Effluent", Journal of Environmental Quality, Vol.2, No. 4, Madison, Wisconsin, Wisconsin Univ., pg. 521-525.
- Wall, G.J. and L.R. Webber, 1970, Soil Characteristics and Subsurface Sewage Disposal, Dept. of Agriculture, Guelph. Can J Pub Health, Vol. 61, No.1, Ontario, Canada, 47-48 pp.
- Ward, J.R., 1983, "Considerations in Multi-Aquifer Monitoring for In-Situ Leach Mining", Groundwater Monitoring Review, Vol. 3, No. 1, pg. 119-121.
- Warner, D.L., L. Kolderity, A. Simon and M. Yow, 1979, Radius of Pressure Influence of Injection Wells, USEPA, Robt. Kerr Env. Research Lab, EPA-660/2-79/170.
- Warner, D.L., L. Kolerity and R. Flori, 1982, Aquifer (Res.) Field Test Analysis & Press. Buildup Calc. for UIC Regulatory Per., USEPA, School of Mines & Metallurgy, Un. Missouri.
- Water Well Journal, 1985, "Ground Water Heat Pumps", Water Well Journal.
- Weddle, B.R., 1975, Environmental Effects of Sludge Disposal in Sanitary Landfills, Municipal Sludge Management & Disposal Conference, August 18-20, 1975, Anaheim, California, EPA, 188-192 p
- Weeter, D.W., 1979, The Use of Evapotranspiration as a Means of Wastewater Disposal, National Technical Information Service, No. PB-297 767, Springfield, Virginia, Tennessee Univ., 136 pp.
- West Virginia Code, 1967, Depositing Dead Animals Or Offensive Materials In or Near Water, West Vrginia Code Ann Secs 16-9-2 & 16-9-3.
- Whelan, B.R. and N.J. Barrow, 1984, "Movement of Septic Tank Effluent Through Sandy Soils near Perth, Il. Phosphorus", Australian Journal of Soil Research, Vol. 22, No. 3, Wembly, Australia, pg. 293-302.
- Whelan, B.R. and N.J. Barrow, 1984, "Movement of Septic Tank Effluent Through Sandy Soil Near Perth, I. Nitrogen", Australian Journal of Soil Research, Vol. 22, No. 3, Wembly, Austalia, pg. 283-292.

- Wilke, K.R., 1976, Ground-Water Levels and Chemical Quality of Ground Water in Lincoln, Montana, USGS Open File Map, No. 76-333, Helena, Montana, 4 Sheets pp.
- Willden, R. and R. Speed, 1974, Geology and Mineral Deposits of Churchill Co., Nevada, Nevada Bureau of Mines and Geology, Bulletin 83, Churchill Co., Mackay Sch. of Mines.
- Wilson, L.G., Case History - Groundwater Recharge in Arizona.
- Wilson, L.G., 1983, A Case Study of Dry Well Recharge, Research Project Technical Completion Report, A-114-ARIZ.
- Wood, P. and R. Dale, 1964, Geology and Ground-water Features of the Edison-Maricopa Area, Kern Co., Cal., USGS, Water Supply Paper, Paper 1656, Edison-Maricopa, US Govt. Printing Of, 108+ pp.
- Woolenberg, H.A. et al, An Appraisal of Nuclear Waste Isolation in Vadose Zone in Arid & Semi-Dry Region, US Nuclear Regulatory Commission, NUREG/CR-3158.
- Worts, G.F., 1951, Geology and Ground-Water Resources of the Santa Maria Valley Area, California, USGS, Water Supply Paper, Paper 1000, Santa Maria Valley, 169+ pp.
- Yates, M.V., Septic Tanks and Ground Water Contamination, Dept. of Microbiology & Immunology, Un. Arizona.
- Yates, M.V., 1985, "Septic Tank Density and Ground-Water Contamination", Ground Water, Vol. 23, No. 5, Ada, Oklahoma, pg. 587-591.
- Yeager, J.G. and R.T. O'Brien, 1977, Enterovirus and Bacteriophage Inactivation in Subsurface Waters & Translocation, National Technical Information Service, No. PB-266 708, Springfield, Virginia, New Mexico St. Univ.
- Yoder, D., 1982, "Aquifer Management in Dade County", Water/Engineering and Management, Vol. 129, No. 4, Miami, Florida, pg. 34-38-40.
- Young, R.H.F., 1974, "Pollution Effects on Surface and Ground Waters", Journal Water Pollution Control Federation, Vol. 46, No. 6, Honolulu, Hawaii, Hawaii Univ., pg. 1419-1429.
- Youngs, L.G., 1984, Annotated Biblio. of Geothermal Info. Publ./Authored by Cal. Div. Mines & Geol., California Dept. of Conserv., Div. of Mines & Geol, Special Pub. 69, Cal. Dept. Conserv.

- Zelazny, L.W., D.A. Lietzke, H.L. Barwood, 1980, Septic Tank Drainfield Failures Resulting From Mineralogical Changes, National Technical Information Service, No. PB81-114662, Springfield, Virginia, 118 pp.
- Zenone, C., 1974, Geology and Water Resources of the Girdwood-Alyeska Area, Alaska, USGS Open File Report, Anchorage, Alaska.
- Zones, C.P., 1961, Ground-Water Potentials in the Crescent Valley, Eureka & Lander Co. Nevada, USGS Water Supply Paper, Paper 1581, Eureka & Lander Co., US Govt. Printing Of.
- van der Leeden, F., L.A. Cerrillo and D.W. Miller, 1975, Ground-Water Pollution Problems in the Northeastern United States, National Technical Information Service, No. PB-242 860, Springfield, Virginia, Geraghty & Miller, 361 pp.
- van der Leeden, F., L.A. Cerrillo and D.W. Miller, 1975, Ground-Water Pollution Problems in the Northwestern United States, Robert Kerr Environmental Research Lab, EAP-600/3-75-018, Ada, Oklahoma, EPA, 361 pp.

BIBLIOGRAPHY FOR AGRICULTURAL DRAINAGE WELLS

- Baker and Austin, 1984, "Impact of Agricultural Drainage Wells on Groundwater Quality", College of Agriculture, College of Engineering, Iowa State University.
- Blackman, Jr., W.C., Wills, C., and Celnicker, A., 1977, "PL-92-500 v. Pollution by Irrigation Return Flow:" Journal of the Irrigation and Drainage Division, Vol. 103, No. IR2, June, 1977, pp 207-220.
- Cherryholmes and Gockel, 1987, "Iowa Agricultural Drainage Well Assessment Report", University Hygienic Laboratory, University of Iowa.
- Graham, W., Clapp, D., and Putkey, T., 1977, "Irrigation Wastewater Disposal Well Studies, Snake Plain Aquifer" EPA-600/3-77-071, June, 1977.
- Graham, W., 1979, "The Impact of Intensive Disposal Well Use on the Quality of Domestic Groundwater Supplies in Southeast Minidoka County, Idaho: Prepared for Idaho Dept. Water Resources, Statehouse, Boise, Idaho, December, 1979.
- Ground Water Monitor, 1985, "Recent Laws Fail to Protect Country From Pesticide Contamination, Environmentalists Say" Ground Water Monitor, May 28, 1985, p. 67.
- Kenneth D. Schmidt and Associates, 1986, "Assessment of Wells Used for Recharge of Irrigation Wastewater in California - Draft Report" Prepared for Engineering Enterprises, Inc.
- Ochs, W.J., et al., 1980, "Drainage Requirements:" In Design and Operation of Farm Irrigation System. Edited by Jensen, M.E., American Society of Agricultural Engineers, pp 271-275.
- Idaho Department of Water Resources, 1983, An Analysis of Feasible Alternatives to Current Irrigation Disposal Well Practices.
- Idaho Department of Water Resources, 1987, Idaho Assessment of Class V Injection Wells, USEPA Region X.
- Iowa State University, 1985, Agricultural Drainage Wells in Iowa, Cooperative Extension Service, Ames, Iowa.
- Owens, H., 1986, "Transmittal of Iowa Class V Well Assessment Reports." A memorandum, U.S. Environmental Protection Agency, Region VII, Kansas City, Kansas.
- Schwab, G., Frevert, R., Edminster, T., and Barnes K., 1966, "Soil and Water Conservation Engineering" John Wiley and Sons, pp 607-610.

Wilson, L.G., 1986, "Assessment of Agricultural Return Flow Wells in Arizona" Prepared for USEPA, Region IX.

USEPA, Region VII, 1986, "A Synopsis of Reports on Agricultural Drainage Wells in Idaho" USEPA, Region VII, Kansas City, Kansas.

USEPA, Region VII, 1986, "A Synopsis of Material From Two Texas Department of Water Reports Dealing in Part with Agricultural Drainage Wells in that State" USEPA, Region VII, Kansas City, Kansas.

University of Hygienic Laboratory, 1987, "Iowa Agricultural Drainage Well Assessment Report" University of Iowa, Iowa City, Iowa.

**BIBLIOGRAPHY OF STATE REPORTS
(Agricultural Drainage Wells)**

- Arizona Draft Report on Class V Injection Well Inventory and Assessment in Arizona for USEPA Region IX, prepared by Engineering Enterprises, Inc., January 1987.
- Florida Florida Underground Injection Control Class V Injection Well Assessment Report, prepared by Florida Department of Environmental Regulation, December 1986.
- Illinois An Assessment of Class V Underground Injection in Illinois, Interim Report, Phase One: Assessment of Current Class V Activities in Illinois, prepared by Illinois State Water Survey, July 1986. Phase Two: Identification of Possible Action Options, prepared by Illinois State Water Survey, December 1986.
- Iowa Class V Injection Well Assessment Report for Direct Implementation State of Iowa, prepared by USEPA Region VII Drinking Water Branch, November 1986.
- Oklahoma Oklahoma Class V Well Study and Assessment, prepared by the Oklahoma State Department of Health, July 1985.
- New York Class V Injection Well Inventory and Assessment, State of New York, prepared by SMC Martin, March 1984.

BIBLIOGRAPHY FOR STORM WATER AND INDUSTRIAL DRAINAGE WELLS

- Brown and Caldwell, 1984, "Fresno Nationwide Urban Program Project",: with the Fresno Metropolitan Flood Control District.
- McGukin Drilling, Schematic, Maxwell Dry Well Brochure, (Date Unknown).
- USEPA (Water Planning Division), 1983, "Results of the Nationwide Urban Runoff Program."
- Schmidt, K.D., 1985, "Results of Dry Well Monitoring Project for Commercial Area at 28 Street and Indian School Road": Prepared for Maricopa Association of Governments, Phoenix, AZ.
- Wilson, L.G., 1983, "A Case Study of Dry Well Recharge",: Water Resources Research Center, University of Arizona, Tucson, Arizona.
- Modesto Public Works Department, 1981, "Rock Wells", Standard Specifications, Section 7.4.
- SMC Martin Inc., 1983, "Preliminary Assessment of the Impact of Stormwater Drainage Wells on Groundwater Quality": Prepared for USEPA Region III, Philadelphia, PA.
- Woessner, et. al., 1986, "Study of the Effects of Stormwater Injection by Class V Wells on a Potable Groundwater System", Progress Report; University of Montana, Missoula, Montana.
- Mancini, E. and Moore, J., 1986, "Evaluation of Stormwater Drainage (Class V) Wells, Muscle Shoals Area, Alabama": Prepared for Alabama Department of Environmental Management, Tuscaloosa, Alabama.
- Crawford, N. and Groves, C., 1984, "Stormwater Drainage Wells in the Karst Areas of Kentucky and Tennessee": Prepared for USEPA, Region IV, Atlanta, Georgia.

STATE REPORT BIBLIOGRAPHY
(Storm Water and Industrial Drainage Wells)

- Alabama - Class Injection Well Assessment Report submitted to USEPA by the Alabama Department of Environmental Management, 1986.
- Alaska - Preliminary Class V Injection Well Inventory and Assessment Report submitted to USEPA by Engineering Enterprises, Inc., Norman, Oklahoma, 1986.
- Arizona - Report on Class V Injection Well Inventory and Assessment by Arizona submitted by USEPA by Engineering Enterprises, Inc., Norman, Oklahoma, 1987.
- California- Report on Class V Injection Well Inventory and Assessment in California submitted to USEPA by Engineering Enterprises, INC., Norman, Oklahoma, 1987.
- Florida - Class V Injection Well Inventory and Assessment Report submitted to USEPA by the State of Florida Department of Environmental Regulation, 1986.
- Guam - Underground Injection Control Class V Assessment Report submitted to USEPA by the Guam Environmental Protection Agency, 1986.
- Illinois - An Assessment of Class V Underground Injection in Illinois. Interim Report Phase One submitted to USEPA by the Illinois State Water Survey and the Illinois Survey Divisions.
- Montana - Inventory of Class V Injection Wells in the State of Montana, submitted to USEPA by SMC Martin, Inc., Valley Forge, PA, 1983.
- New York - Class V Injection Well Inventory and Assessment submitted to USEPA by SMC Martin Inc., Valley Forge, PA, 1984.
- Oregon - Underground Injection Control; Class V Inventory and Assessment in the States of Oregon submitted to USEPA by the Oregon Department of Environmental Quality, 1986.
- Virginia - Assessment of Selected Class V Wells in the State of Virginia submitted to USEPA by CH2M Hill, Greensville, FL, 1983.
- Wyoming - Preliminary Ranking Report for Class V Injection Wells in the State of Wyoming submitted to USEPA by Western Water Consultants, Laramie, WY, 1986.

BIBLIOGRAPHY FOR IMPROVED SINKHOLES

- Aley, T. and Thomson, K.C., 1981, Hydrogeologic mapping of unincorporated Greene County, Missouri, to identify areas where sinkhole flooding and serious groundwater contamination could result from land development: Report prepared for Greene County Sewer District by Ozark Underground Laboratory, Protem, Missouri.
- Booker, R.W., and Associates, Inc., 1978, Study of sinkhole flooding, Bowling Green and Warren County, Kentucky: report prepared for Federal Insurance Administration.
- Crawford, N.C., 1982, Hydrogeologic problems resulting from development upon karst terrain, Bowling Green, Kentucky: Guidebook prepared for U.S. Environmental Protection Agency karst Hydrogeology Workshop, Nashville, Tennessee.
- Crawford, N.C., 1984, Sinkhole flooding associated with urban development upon karst terrain, Bowling Green, Kentucky: Guidebook prepared for U.S. Environmental Protection Agency Karst Hydrogeology Workshop, Nashville, Tennessee.
- Crawford, N.C., 1984, Sinkhole flooding associated with urban development upon karst terrain: Bowling Green, Kentucky: in Beck, B.F. (ed.), Proceedings of the first Multidisciplinary Conference on Sinkholes, Rotterdam, Netherlands: A.A. Balkema, Publishers.
- Department of Natural Resources (Puerto Rico), 1984, Regulation for the appropriation, use, conservation and administration of the waters of Puerto Rico, Sep. 1984, San Juan, P.R.
- Environmental Quality Board (Puerto Rico), 1982, Development of an institutional management framework for groundwater protection in the northern coastal area of Puerto Rico, June, 1982, Santurce, P.R.
- Environmental Quality Board (Puerto Rico), 1983, Reglamento para el control de la inyeccion subterranea, Sep. 1983, Santurce, P.R.
- Environmental Quality Board (Puerto Rico), 1986, Puerto Rico pathogenic organisms survey report, Jan. 1986, U.S. EPA, Region II, Caribbean Field Office, Santurce, P.R.
- Hampson, P.S., 1986. Effects of Detention on Water Quality of Two Stormwater Detention Ponds Receiving Highway Surface Runoff in Jacksonville, Florida, U.S. Geological Survey Water-Resources Investigations Report 86-4151.

- Hull, R.W., and Yurewicz, M.C., 1979. Quality of Storm Runoff to Drainage Wells in Live Oak, Florida, April 4, 1979, U.S. Geological Survey Open-File Report 79-1073, 40 p.
- Kimrey, J.O., and Fayard, L.D., 1984. Geohydrologic Reconnaissance of Drainage Wells in Florida, U.S. Geological Survey Water-Resources Investigations Report 84-4021, 67 p.
- Lager, J.A., et al, 1977. Urban Stormwater Management and Technology Update and User's Guide, EPA 600/8-77-014.
- Matheney, J.B., 1984, Bowling Green and Warren County, Kentucky storm water management program review: City-County Planning Commission of Warren County, Kentucky.
- Mills, H.H., Starnes, D.D., and Burdan, K.D., 1982, Coping with sinkhole flooding in Cookeville: Tennessee Tech. Journal.
- Owe, M., Craul, P.J., and Halverson, H.G., 1982. Contaminant Levels in Precipitation and Urban Surface Runoff, Water Resources Bulletin, Vol. 15, No. 5, October.
- Puerto Rico Department of Natural Resources and U.S. Geological Survey, 1984, Planning report for the comprehensive appraisal of the groundwater resources of the north coast limestone area of Puerto Rico, open-file data report 84-427, San Juan, Puerto Rico.
- Schiner, G.R., and German, E.R., 1983. Effects of Recharge from Drainage Wells on quality of Water in the Floridan Aquifer in the Orlando Area, Central Florida, U.S. Geological Survey Water-Resources Investigations Report 82-4094, 124 p.
- Soderburg, Carl-Axel P., 1986, Control de la contaminacion de las aguas en Puerto Rico (paper presented at the Water Symposium - XXI Century), June 27, 1986, San Juan, P.R.
- United States Environmental Protection Agency, 1977, Report to Congress on Waste Disposal Practices and their Effects on Ground Water: U.S. EPA, Office of Water Supply, Office of Solid Waste Management.
- U.S. Geological Survey (Water Resources Division), 1984, National Water Summary: Puerto Rico and the Virgin Islands, Water Supply Paper 2275, San Juan, P.R.
- Waller, B.G., Klein, H., and Lefkoff, L.J., 1984. Attenuation of Stormwater Contaminants from Highway Runoff Within Unsaturated Limestone, Dade County, Florida, U.S. Geological Survey Water-Resources Investigations Report 84-4083.

Wanielista, M.P., Kersten, R.D., and Burr, J.R., 1984. Letter proposal to the Florida Department of Transportation, Reduction of Groundwater Contamination by Limestone Substrate, University of Central Florida, Orlando, Florida.

Whipple, W. Jr., and Hunter, J.V., 1979. Petroleum Hydrocarbons in Urban Runoff, Water Resources Bulletin, Vol. 15, No. 4, p. 1096-1105.

Yousef, Y.A., ed., 1980. Urban Stormwater Runoff and Combined Sewer Overflow Impact on Receiving Water Bodies, EPA 600/9-80-056.

BIBLIOGRAPHY FOR SPECIAL DRAINAGE WELLS

- Eckel, E.B., et. al., 1958, "Landslides and Engineering Practice," Highway Research Board, Special Report, Vol. 29.
- Graham, B., 1987, Personal Communications, State of Idaho, Department of Water Resources, Boise, Idaho.
- Goldstein, L., 1987, Personal Communication, State of Washington, Department of Ecology (Water Department), Washington.
- Todd, D.K., 1983, "Missouri Basin Region", Ground-Water Resources of the United States, Prentice Press, Berkeley, California, pp. 297-343.
- Woods, K.B., Berry, D.S., Goetz, W.H., 1960, "Prevention and Correction of Landslides", Highway Engineering Handbook, McGraw-Hill Book Company Inc., New York.

STATE REPORT BIBLIOGRAPHY
(Special Drainage Wells)

- Florida Bureau of Groundwater Protection, Florida Department of Environmental Regulation, 1986, Florida Underground Injection Control Class V Well Inventory and Assessment Report USEPA Region IV.
- Louisiana Louisiana Dept. of Natural Resources, Office of Conservation, and Louisiana Geological Survey, 1985. Louisiana Class V Assessment Reports, USEPA Region VI.
- Montana SMC Martin, Inc., 1985, Inventory of Class V Wells in the State of Montana, USEPA Region VIII.
- Washington Washington Dept. of Ecology, 1986, Interim Report Class V Injection Well Inventory in Washington State, USEPA Region X.

BIBLIOGRAPHY FOR GEOTHERMAL WELLS

- Allen, A.C., et al, 1977, Status Report, Raft River Project Sampling, Analysis, and Environmental Effects Study, Proceedings of the Second Workshop on Sampling Geothermal Effluents, February 15-17, Las Vegas, Nevada.
- American Society of Agricultural Engineers, Monograph No. 3, 1980.
- Arnold, S.C., 1984, Near-Surface Groundwater Responses to Injection of Geothermal Wastes, Idaho Water & Energy Resources Research Institute, DE-AM07-811D12210, Moscow, Idaho, Univ. of Idaho, 138 pp.
- Bateman, R.L. and R.B. Scheibach, 1975, Evaluation of Geothermal Activity in the Truckee Meadows, Washoe Co., Nevada, Nevada Bureau of Mines & Geology.
- Bedinger, M.S., J. Harril, J. Thomas, 1984, "Maps Showing Groundwater Units & Withdrawal, Basin & Range Province, Nevada", Water Resources Investigations Report, 83-4119-A, USGS.
- Bingler, E.C., 1975, Guidebook to the Quaternary Geology Along the Western Flank of Truckee Meadows, Nevada Bureau of Mines & Geology, Washoe Co. Nevada, Univ. of Nevada, Reno.
- Bonham, H.F., 1969, Geology & Mineral Deposits of Washoe & Storey Co., Nevada, Nevada Bureau of Mines & Geology, Bulletin 70, Reno, Nevada, Univ. of Nevada, Reno, 140 pp.
- California Dept. of Water Resources, 1970, Geothermal Wastes and the Water Resources of The Salton Sea Area, California Dept. of Water Resources, Bulletin 143-7, Sacramento, Cal., Cal. Dept. Water Res, 123 pp.
- Cohen, P. and O.J. Loeltz, Evaluation of Hydrogeology and Hydrochemistry of Truckee Meadows Area Washoe County, Nevada, Geological Survey Water Supply Paper 1779-S, United States Geological Survey, 1964.
- Driscoll, F.G., 1986, Groundwater and Wells, Johnson Division, St. Paul, Minnesota.
- Flynn, T. and G. Ghush, Jr., 1984, Geologic & Hydrologic Research on the Moana Geothermal System, Washoe Co. Nevada, Univ. of Nevada, Div. of Earth Sciences, USDOE AC03-82RA50075, Las Vegas, Nevada, Univ. of Nevada, 148 pp.

- Forcella, L.S., 1984, Low Temperature Geothermal Resource Management, Oregon Water Resources Dept. for Oregon Department of Energy.
- Freeze, R.A. and J.A. Cherry, 1979, Groundwater, Englewood Cliffs, NJ, 604 pp.
- Gullus, J.P., et al, 1979, Preference of Oilwell Cementary Compositions in Geothermal Wells, Society of Petroleum Engineers Journal, August, pg. 233-241.
- Garrels, R.M. and C.L. Christ, 1965, Solutions, Minerals and Equilibria, San Francisco, CA, Freeman, Cooper & Co., 450 pp.
- Hannah, J.L., 1975, Low Temperature Geothermal Resources in Northern California, Cal. Div. of Oil and Gas Report, Report No. TR13, Sacramento, Cal., Cal. Div. Oil & Gas.
- Hem, J.D., 1970, Study & Interpretation of the Chemical Characteristics of Natural Water, USGS Water Supply Paper, Paper No. 1473, 363 pp.
- Hill, J.H. and C.H. Otto, Jr., 1977, "Sampling and Characterization of Suspended Solids in Brine From Magmamax #1 Well", USEPA Workshop Sampling & Analysis of Geothermal, UCRL71007, 770227-1, Las Vegas, Nev., USEPA.
- Michels, D.E., 1983, Disposal of Flashed Brine Dosed w/CaCO₃, Scale Inhibitor: What Happens when..., US Dept. Energy, Geothermal Program Review II, Conf-8310177.
- Nancollas, G.H. and J.S. Gill, 1979, "Formation & Dissolution of High Temp. Calcium Sulfate Scales: Influences of Inhig", Society of Petroleum Engineers Journal, Dec. 1979, pg. 423-429.
- Nevada Division of Water Planning, 1980, Nevada Water Facts, Nevada Dept. Conserv. & Natural Res-Water Planning, Bulletin No. 1,1 Nev. Dept. Cons & NR.
- Nork, W.E. and K.J. Bantz, 1983, Low Temperature Space Heating Wells, National Association of Corrosion Engineers, Jan. 12-28, San Francisco, Cal.
- Olmsted, F.H., et al, 1975, Preliminary Hydrogeologic Appraisal of Selected Hydrothermal Systems in Northern and Central Nevada, Open File Report 75-56, U.S. Department of the Interior Geological Survey, Water Resources Division, Menlo Park, California.

Owen, L.B., et al, 1978, Predicting the Rate by Which Suspended Solids Plug Geothermal Injection Wells, Univ. of California, Lawrence Livermore Laboratory, UCRL-80529CONF771243.

Personal Communication, Mr. Daniel Gross, NDEP.

Reed, M.J., 1975, Chemistry of Thermal Water in Selected Geothermal Areas of California, Cal. Div. of Oil and Gas, Publication No. TR15, Sacramento, Cal., Cal. Div. of Oil & Gas.

Snyder, R.E., 1979, How Geothermal Wells are Completed and Produced, World Oil, October, pg. 81-88.

Summers, K., S. Gherine, C. Chen, 1980, Methodology to Evaluate Potential-Groundwater Contamination: Geothermal Fluids, U.S. EPA, No. 68-03-2671, U.S. EPA, 168 pp.

Tester, J.W., 1977, Geochemical Analysis of Fluids Circulated through a Granitic Hot Dry Rock Geothermal System, Proceedings of the Second Workshop on Sampling Geothermal Effluents, February 15-17, Las Vegas, Nevada.

Todd, D.K., 1983, Ground-Water Resources of the United States, Berkeley, Cal., Premier Press Books, 749 pp.

U.S.E.P.A., National Primary and Secondary Drinking Water Regulations.

Vandenburgh, A.S., R. Lamke, J. Hughes, 1973, "A Brief Water-Resources Appraisal of the Truckee River Basin, Western Nevada", Water Resources-Reconnaissance Series, Report 57, Carson City, Nev. Dept. Conser., pg. 122.

Vetter, O.V., and V. Kandarpa, 1982, Scale Formations at Various Locations in a Geothermal Operation Due to Injection, United States Dept. of Energy, Div. Geothermal Eng., DOE/ET/27146-T13.

Walton, W.C., 1962, Selected Analytical Methods for Well and Aquifer Evaluation, Illinois State Water Survey, Bulletin 49, Illinois Dept. Educ.

STATE REPORT BIBLIOGRAPHY

Geothermal Electric Power ReInjection
and Direct Heat ReInjection Wells

- California - Report on Class V Well Inventory and Assessment California for USEPA, Region ; by Engineering Enterprises, Inc., 1987.
- Idaho - A Guide to the Idaho Injection Well Program, April, 1986; State of Idaho, Department of Water Resources.
- Nevada - Report on Class V Well Inventory and Assessment in Nevada for USEPA, Region ; by Engineering Enterprises, Inc., 1987.
- Oregon - Final Report - Assessment of Selected Class V Injection Wells in the State of Oregon, submitted to USEPA by Oregon State University, 1982.
- Oregon - Underground Injection Control Class V Inventory and Assessment in the State of Oregon, submitted to USEPA by Oregon Department of Environmental Quality, 1986.
- Texas - Underground Injection Operations in Texas: A Classification and Assessment of Underground Injection Activities; Texas Department of Water Resources, Report 291, 1984.

BIBLIOGRAPHY FOR HEAT PUMP AIR CONDITIONING RETURN FLOW

- *Andrews, C.B., 1978, "The Impact of the Use of Heat Pumps on Groundwater Temperatures": Groundwater, Vol. 16, No. 6, November-December, pp 437-443.
- Bacon, D., 1981, "Environmental Implications of Widespread Use of the Groundwater Geothermal Heat Pump": Groundwater Heat Pump Journal, Vol. 2, No. 1, pp 16-19.
- Connelly, J. 1980, "Groundwater Heat Pumps in Wisconsin": Water Well Journal, July 1980, Water Well Journal Publishing Company, Worthington, Ohio, p 49.
- Davison, R.R. 1975, "Storing Sunlight Underground": Chemical Technology, Vol. 5, December 1985, American Chemical Society, pp 736-741.
- Dexheimer, R. D. 1985, "Water Source Heat Pump Handbook": National Water Well Association, Dublin, Ohio.
- Doty, P. 1980, "Pipe and Duct Sizing for Groundwater Heat Pumps": Groundwater Heat Pump Journal.
- Gass, T.E., 1982, "The Thermal Impact of Heat Pump Operation": Water Well Journal, Mary 1982, Water Well Journal Publishing Company, Worthington, Ohio.
- Gass T.E., D. M. Armitage, D.J. Bason, J.D. Orr, D.L. Warner, and R.H. Howell 1982, "Computer Simulation to Assess the Environmental Impact of Residential Groundwater Heat Pump Utilization: USEPA Grant No. R806465-02.
- Gass, T.E. 1980, "Sizing Water Well Systems for Groundwater Heat Pumps": Groundwater Heat Pump Journal, Vol. 1, No. 2, pp 16-22.
- Gass, T.E., and J.H. Lehr, 1977 Groundwater Energy and the Groundwater Heat Pump": Water Well Journal, April 1977, Water Well Journal Publishing Company, Worthington, Ohio.
- Gerstmann, J., 1980, "Comparison of Energy Consumption by Alternative Heating System": Groundwater Heat Pump Journal, Vol. 1, No. 3 pp 8-10 and 14-15.
- Hildebrandt, A.F., S.O. Gupta, and F.R. Elliot, 1979, "Groundwater Heat Pump HVAC Demonstration Project, Phase I - Design Development": Texas Energy Advisory Council, Houston, TX, p 93.

- *Kazmann, R.G., 1981, "Use of Twin Wells and Water-Source Heat Pumps for Energy Conservation in Louisiana": Louisiana Water Resources Research Institute Technical Report No. 9.
- Kzech, D. K., 1982, "Design of Heat Pump Pump Return Flow Wells": Water Well Journal, Vol. 36, No. 6.
- Legette, R.M., and M.L. Brashears 1938, "Groundwater for Air Conditioning on Long Island New York": In Transactions of the American Geophysical Union, Vol. 19, No. 19, pp 412-418.
- Lehr, J.H., 1982, "Two Pumps in Every Yard": Water Well Journal, March 1982, Water Well Journal Publishing Company, Worthington, Ohio, p.8.
- *Madabhusi, G.V., 1984, "Effects of Temperature Change on
** Chemical Equilibria in Groundwater Due to Groundwater Heat Pumps", Abstract of a PhD Dissertation, Utah State University.
- *McCray, K.B., E.D., 1983, "Understanding Groundwater Heat Pumps, Groundwater and Wells": Prepared by the National Water Well Association in Cooperation With the Groundwater Heat Pump Industry.
- Miller, J., .1980, "The Legal Implications of Groundwater Heat Pump Use": Water Well Journal, July 1980, Water Well Journal Publishing Company, Worthington, Ohio, pp 66-73.
- National Water Well Association, 1980, "Environmental Aspects of a Groundwater Source Heat Pump": Pamphlet.
- National Water Well Association, 1980, "Mechanics of a Groundwater Source Heat Pump": Pamphlet.
- *National Water Well Association, 1978, "Groundwater Heat Pumps,
** An Examination of Hydrogeologic, Environmental, Legal and Economic Factors Affecting Their Use", Vol. 1, Appendices A, B, and C.
- Oliver, J., and H. Brand 1981, "Thermal Exchange to Earth Concentric Well Pipes": American Society of Agricultural Engineers, Vol. 24, No. 4, p 906-910, 918.
- Partin, J. R., "Drilled and Trenched Earth Coupled Heat Pump Exchangers", Geosystems, Inc., Promotional Paper.
- Poehlman, J. 1981, "Testing Wells for Groundwater Heat Pump Use": Groundwater Heat Pump Journal, Vol. 1, No. 1, pp 27-28.

Research Associates 1981, "Statewide Assessment of Groundwater Heating and Cooling System Applications": Louisiana Geological Survey, Division of Natural Resources, Baton Rouge, Louisiana.

Scheatzle, W. J., and C. E. Brett, 1979, "Heat Pump Centered Integrated Community Energy Systems, System Development": University of Alabama Interim Report, Argonne National Laboratory.

Schockley, R., 1980, "Effluent Disposal Methods": Groundwater Heat Pump Journal, Vol. 1, No. 1, pp 27-28.

Smith, A. E., 1980, "Groundwater Geothermal Effluent Disposal Methods": Groundwater Heat Pump Journal, Fall 1980, Water Well Journal Publishing Company, Worthington, Ohio, p 14-17.

Stillman, D.I., V. N. Uhi, and M. R. Warkel 1982, "Application of a Groundwater Source Heat Pump at the Prudential Energy Project, Princeton, New Jersey": Paper Presented at the International Groundwater Geothermal Heat Pump Conference, Columbus, Ohio, February 7-8, 1982.

*Warner, D.L., and J. Algan, 1984, "Thermal Impacts of Residential Groundwater Heat Pumps", Groundwater, Vol. 22, No. 1, pp 6-12.

Wisconsin Department of Natural Resources, 1984, Report to the Wisconsin Legislature on Experimental Groundwater Heat Pump Injection Well Project, July, 1984.

* References consulted for heat pump air-conditioning return flow.

** References consulted for cooling water return flow.

STATE REPORT BIBLIOGRAPHY
(Heat Pump, Cooling Water Return Flow)

- Arkansas - Final Design for Arkansas Class V Injection Well Inventory and Assessment submitted to USEPA by Arkansas Department of Pollution Control and Ecology, 1985.
- Colorado - Inventory of Class V Injection Wells in the State of Colorado submitted to USEPA by SMC Martin Inc. Under Contract 68-01-6288, 1985.
- Illinois - An Assessment of Class V Underground Injection in Illinois submitted to USEPA by Illinois State Water Survey Division and Illinois Geological Survey Division, 1986.
- Kansas - Class V Wells in Kansas submitted to USEPA by Bureau of Oil Field and Environmental Geology, Kansas Department of Health and Environmental, 1985.
- Louisiana - Louisiana Class V Assessment Reports submitted to USEPA by Louisiana Department of Natural Resources, 1985.
- Massachusetts- Underground Injection Control in the Commonwealth of Massachusetts, Report on Class V Wells: An Assessment submitted to USEPA by Massachusetts Division of Water Pollution Control, 1986.
- Michigan - Inventory of Class V Injection Wells in the State of Michigan submitted to USEPA by SMC Martin Inc., Valley Forge, PA, 1983.
- Minnesota - Identification of Class IV and V Injection Wells in Minnesota Final Report, Vol. 1, submitted to USEPA by Bruce A. Liesch Associates, Inc., 1981.
- Nebraska - Inventory and Assessment of Class V Injection Wells and Related Sources submitted to USEPA by Program and Plans Section Water and Waste Management Division of Department of Environmental Control, 1985.
- New Hampshire- Inventory of Class V Injection Wells in New Hampshire (plus additional correspondence) submitted to USEPA by New Hampshire Water Supply and Pollution Control, 1986.

- North Dakota - Evaluation of the Inventory and Assessment of Class V Wells in North Dakota submitted to the USEPA by SMC Martin, Valley Forge, PA, 1983.
- Ohio - Class IV and V Injection Well Inventory for Ohio Environmental Protection Agency, submitted to USEPA by Malcom Pirnie, 1986.
- Oklahoma - Oklahoma Class V Well Study and Assessment submitted to USEPA by Oklahoma State Department of Health, 1985.
- Oregon - Final Report-Assessment of Selected Class V Injection Wells in the State of Oregon, submitted to USEPA by Oregon State University, 1982.
- Underground Injection Control Class V Inventory and Assessment in the State of Oregon, submitted to USEPA by Oregon Department of Environmental Quality, 1986.
- South Dakota- Evaluation of the Inventory and Assessment of Class V Injection Wells in the State of South Dakota, submitted to USEPA by SMC Martin Valley Forge, PA, 1985.
- Texas - Underground Injection Operations in Texas: A Classification and Assessment of Underground Injection Activities submitted to USEPA by Texas Department of Water Resources, 1984.
- Virginia - Assessment of Selected Class V Wells in the State of Virginia, submitted to USEPA by Chem Hill, Gainesville, FL, 1983.
- Wyoming - Preliminary Ranking Report for Class V Injection Wells in the State of Wyoming, submitted to USEPA by Western Water Consultants, WY, 1986.

BIBLIOGRAPHY FOR AQUACULTURE RETURN FLOW WELLS

- Arnold, S.C., 1984, Near Surface Groundwater Responses to Injection of Geothermal Wastes, Idaho Water and Energy Resources Research Institute, Report DE-AM07-811D12210, University of Idaho, Moscow, Idaho, 138 pp.
- Driscoll, Fletcher G., 1986, Groundwater and Wells, 2nd Edition, Johnson Division, St. Paul, Minnesota, 1089 pp.
- Macdonald, G.A.; A.T. Abbott, and F.L. Peterson, 1983, Volcanoes in the Sea - The Geology of Hawaii, 2nd Edition, University of Hawaii Press, Honolulu, Oahu, Hawaii, 517 pp.
- McNeil, William J., 1978, "Geothermal Resources for Aquaculture - Proceedings of a Workshop, Boise, Idaho, December 13-15, 1977", Oregon State University, Sea Grant College Program, Corvallis, Oregon, 49 pp.
- Summers, K., S. Gherini, C. Chen, 1980, Methodology to Evaluate Potential-Groundwater Contamination: Geothermal Fluids, U.S. EPA, No. 68-03-2671, U.S. EPA, 168 pp.
- U.S. Geological Survey, 1985, National Water Summary 1984, U.S.G.S. Water-Supply Paper 2275, United States Government Printing Office, Washington, D.C., 467 pp.
- Vetter, O.V. and V. Kandarpa, 1982, Scale Formation at Various Locations in Geothermal Operation Due to Injection..., U.S. Dept. of Energy, Div. of Geothermal Energy, DOE/ET/27146-T13.

**BIBLIOGRAPHY FOR RAW SEWAGE WASTE DISPOSAL WELLS
AND CESSPOOLS**

Engineering Enterprises, Inc., 1985, "Report of Investigations, Class V Injection Well Inspections, Oahu and Hawaii Islands, Hawaii", for USEPA Region IX, San Francisco, California.

Engineering Enterprises, Inc., 1985, "Report on Class V Injection Well Inventory and Assessment for USEPA Region IX", for USEPA Region IX, San Francisco, California.

Maryland State Department of Health, date unknown, "Sectional View of a Cesspool", schematic.

STATE REPORT BIBLIOGRAPHY
(Raw Sewage Waste Disposal Wells and Cesspools)

- Alaska - Inventory and Assessment of Class V Injection Wells in Alaska submitted to USEPA by Zonge Engineering (Tuscon, Arizona) and Engineering Enterprises, Inc., Norman, Oklahoma, 1986.
- Arizona - Report on Class V Injection Well Inventory and Assessment in Arizona submitted to USEPA by Engineering Enterprises, Inc., 1987.
- California - Report on Class V Injection Well Inventory and Assessment for California submitted to USEPA by Engineering Enterprises, Inc., Norman, Oklahoma, 1987.
- Illinois - An Assessment of Class V Underground Injection in Illinois submitted to USEPA by Illinois State Water Survey Division and Illinois Geological Survey Division, 1986.
- Maryland - An Assessment of Class V Underground Injection in Illinois submitted to USEPA by the Maryland Department of Health and Mental Hygiene, Office of Environmental Programs, 1986.
- Michigan - Inventory and Assessment of Class V Injection Wells in Michigan submitted to USEPA by Geraghty and Miller, Inc., Lawrence, Kansas, 1986.
- Ohio - Class IV and V Injection Well Inventory for Ohio EPA submitted to USEPA by Malcolm Pirnie, Columbus, Ohio, 1986.
- Oregon - Underground Injection Control; Class V Inventory and Assessment in the State of Oregon submitted to USEPA by the Oregon Department of Environmental Quality, 1986.

BIBLIOGRAPHY FOR SEPTIC SYSTEM

- Batelle Memorial Institute, Pacific Northwest Lab., 1974, "Evaluation of Municipal Sewage Treatment Alternatives", Council on Environmental Quality and USEPA, Contract No. EQC 316.
- Carriere, G.D. and L.W. Canter, 1980, Effects of Septic Tank Systems on Groundwater Quality, USEPA National Center for Groundwater Research, NCGWR 80-8.
- Dewalle, et al, 1985, Determination of Toxic Chemicals in Effluent from Household Septic Tanks, USEPA Water Engineering Research Lab, Office R&D, Grant No. R 806102.
- Freeze, R.A. and Cherry, J.A., 1979, "Groundwater", Prentice-Hall, Inc. 604 pp.
- Maricopah County (Arizona) Health Department, 1985, "Letter from Don Conroy to Engineering Enterprises, Inc., March 21, 1985".
- Montgomery, James M., Consulting Engineers, Inc., 1979, "Water Quality Management Plan for Paradise and Megalia", Butte County Division of Environmental Health.
- Perkins, R.J., 1984, "Septic Tanks, Lot Size, and Pollution of Water Table Aquifers", Journal of Environmental Health, Vol. 46, pg. 298-304.
- Scalf, M.R., W.J. Dunlap and J.F. Kressel, 1977, Environmental Effects of Septic Tank Systems, USEPA, R. Kerr Environmental Research Lab Report, EPA 600/3-77-096.
- U.S. EPA Office of Groundwater Protection, 1986, "Septic Systems and Ground-Water Protection: A Program Manager's Guide and Reference".
- Wilson, L.G., 1983, "A Case Study of Dry Well Recharge", Research Project Technical Completion Report, A-114-ARIZ, U.S. Department of the Interior.

STATE REPORT BIBLIOGRAPHY
(Septic Systems)

- Alaska Preliminary Class V Injection Well Inventory and Assessment Report submitted to USEPA by Engineering Enterprises, Inc., Norman, Oklahoma, 1986.
- Arizona Report on Class V Injection Well Inventory and Assessment by Arizona submitted by USEPA by Engineering Enterprises, Inc., Norman, Oklahoma, 1987.
- California Report on Class V Injection Well Inventory and Assessment in California submitted to USEPA by Engineering Enterprises, Inc., Norman, Oklahoma, 1987.
- Florida Class V Injection Well Inventory and Assessment Report submitted to USEPA by the State of Florida Department of Environmental Regulation, 1986.
- Massachusetts Water Supply Protection Atlas Handbook, Massachusetts Department of Environmental Quality Engineering, 1982.
- Montana Inventory of Class V Injection Wells in the State of Montana, submitted to USEPA by SMC Martin, Inc., Valley Forge, PA, 1983.
- Nebraska Inventory and Assessment of Class V Injection Wells and Related Sources submitted to USEPA by Program and Plans Section, Water and Waste Division of the Department of Environmental Control, 1985.
- Nevada Report on Class V Injection Well Inventory and Assessment in Nevada submitted to USEPA by Engineering Enterprises, Inc. Norman, Oklahoma, 1986.
- Ohio Class IV and V Injection Well Inventory for the Ohio Environmental Protection Agency submitted to USEPA by Malcolm, Inc., Columbus, Ohio, 1986.
- Texas Underground Injection Operations in Texas: A Classification and Assessment of Underground Injection Activities submitted to USEPA by the Texas Department of Water Resources Report 291, 1984.

Wyoming

Preliminary Ranking Report for Class V
Injection Wells in the State of Wyoming
submitted to USEPA by Western Water
Consultants, Laramie, WY, 1986.

**BIBLIOGRAPHY FOR DOMESTIC WASTE WATER TREATMENT
DISPOSAL WELL**

- Black, Crow and Eidsness, Inc., 1972, Supplemental Engineering Report on Lake Kanapaha Wastewater Treatment Plant for Gainesville/ Alachua County Regional Water and Sewer Utilities Board.
- Black, Crow and Eidsness, Inc., 1972, Revised Environmental Assessment Statement, Wastewater Management Plan for the City of Gainesville, Florida.
- Black, Crow and Eidsness, Inc., 1977, Proposal to the Gainesville - Alachua County Regional Utilities Board, Kanapaha Ground and Surface Water Monitoring and Sampling Program to Determine Baseline Conditions.
- Brooks, P.D., C.W. Dye, and M.L. Roll, 1984, Bioassays of the Kanapaha Advanced Wastewater Treatment Plant, Florida Department of Environmental Regulation, Bureau of Water Analysis, Biology Section.
- Bouwer, Herman, 1970, Ground Water Recharge Design for Renovating Waste Water: Journal of the Sanitary Engineering Division, Proceedings of the American Society of Civil Engineers, Vol. 96, No. SA1.
- Brown, R.F. and Signor, D.C., 1974, Artificial Recharge - State of the Art: Ground Water, Vol. 12, No.3, p. 152-160.
- CH2M Hill, 1986, Ground Water Monitoring Plan for the University of Florida Wastewater Treatment Plant and Lake Alice Recharge Well System.
- Collentine, M.G., Libra, R.D., and Boyd, Lynne, 1981, Injection Well Inventory of Wyoming: Water Resources Research Institute, University of Wyoming, U.S. Environmental Protection Agency Contract No. G-008269-79.
- Department of Natural Resources (Puerto Rico), 1984, Regulation for the appropriation, use, conservation and administration of the waters of Puerto Rico, Sep. 1984, San Juan, P.R.
- Donaldson, E.C. and Bayazeed, A.F., 1971, Reuse and Subsurface Injection of Municipal Sewage Effluent: Bureau of Mines Information Circular 8522, 20 pp.
- Donaldson, E.C., 1972, Injection Wells and Operations Today in Underground Waste Management and Environmental Implications Symposium, Houston, 1971, Proceedings: Oklahoma, The Association of Petroleum Geologists, p. 24-46.

- Ehrlich, G.G., Ku, H.F., Vicchioli, John, and Ehlke, T.A., 1979, Microbiological Effects of Recharging the Magothy Aquifer, Bay Park, New York, with Tertiary-Treated Sewage: United States Geological Survey Professional Paper 751-E.
- Ember, L.R., 1975, Disposing of Liquid Wastes Underground in Environmental Science and Technology, Vol. 9, No. 1, p. 24.
- Environmental Quality Board (Puerto Rico), 1982, Development of an institutional management framework for groundwater protection in the northern coastal area of Puerto Rico, June, 1982, Santurce, P.R.
- Environmental Quality Board (Puerto Rico), 1986, Puerto Rico pathogenic organisms survey report, Jan. 1986, U.S. EPA, Region II, Caribbean Field Office, Santurce, P.R.
- Environmental Quality Board (Puerto Rico), 1983, Reglamento para el control de la inyeccion subterranea, Sep. 1983, Santurce, P.R.
- Environmental Science and Technology, 1968, Deep Well Injection is Effective for Waste Disposal: Vol. 2, No. 6, p. 406.
- First West Engineers, Inc., and Mink, John F., 1978, "Underground Injection Control Study", Department of Health, State of Hawaii, Honolulu, Hawaii.
- Freeze, R. Allan, and Cherry, John A., 1979, Groundwater, Prentice-Hall, Inc., Englewood Cliffs, N.J., pp. 375-378.
- Hargis, David R., and Peterson, Frank L., 1974, "Effects of well injection of a basaltic Ghyben-Herzberg aquifer", Groundwater, Vol. 12, No. 1, January-February 1974, National Water Well Association, Worthington, Ohio, pp. 4-9.
- Heutmaker, D.L., 1977, "A laboratory study of waste injection into a Ghyben-Herzberg groundwater system under dynamic conditions", Water Resources Research Center, University of Hawaii, Honolulu, Technical Report No. 107.
- Huisman, L. and Olsthoorn, T.N., 1983, Artificial Groundwater Recharge: Boston, Pitman Advanced Publishing Program, 320 pp.
- Miller, D.W., 1980, Waste Disposal Effects on Ground Water; Berkeley, Premier Press.
- Miller, S.S., 1972, Injection Wells Pose A Potential Threat: in Environmental Science and Technology, Vol. 6, No. 2, p. 120-122.

- Oberdorfer, June A., and Peterson, Frank L., 1985, "Wastewater injection: geochemical and biogeochemical clogging processes", Groundwater, Vol. 23, No. 6, November-December, 1985, National Water Well Association, Worthington, Ohio, pp. 753-761.
- Petty, Susan, and Peterson, Frank L., 1979, "Hawaiian waste injection practices and problems", Water Resources Research Center, University of Hawaii. Technical Report No. 123, Honolulu, Hawaii, 104 p.
- Puerto Rico Department of Natural Resources and U.S. Geological Survey, 1984, Planning report for the comprehensive appraisal of the groundwater resources of the north coast limestone area of Puerto Rico, open-file data report 84-427, San Juan, Puerto Rico.
- Ragone, S.E., Geochemical Effects of Recharging The Magothy Aquifer, Bay Park, New York, with Tertiary-Treated Sewage: United States Geological Survey Professional Paper 751-D.
- Sanzone, Patricia, Florida Department of Environmental Regulation Interoffice Memorandum to Howard Rhodes dated July 30, 1986. Subject: Use of Boreholes in the Florida Keys and Portions of Dade County.
- Soderburg, Carl-Axel P., 1986, Control de la contaminacion de las aguas en Puerto Rico (paper presented at the Water Symposium - XXI Century), June 27, 1986, San Juan, P.R.
- Takasaki, K.J., 1974, "Hydrologic conditions related to subsurface and surface disposal of wastes in Hawaii", USGS Open File Report WR11-74, 5 sheets.
- Takasaki, K.J., 1976, "Elements needed in the design of a groundwater quality monitoring network in the Hawaiian Islands", USGS Water Supply Paper 2041, 23 p.
- Treweek, G.P., 1985. Pretreatment Processes for Ground Water Recharge: in Artificial Recharge of Groundwater, Takashi Asano, Editor, Boston, Butterworth Publishers, p. 205-248.
- United States Environmental Protection Agency, 1977, Report to Congress on Waste Disposal Practices and their Effects on Ground Water: U.S. EPA, Office of Water Supply, Office of Solid Waste Management.
- U.S. Geological Survey (Water Resources Division), 1984, National Water Summary: Puerto Rico and the Virgin Islands, Water Supply Paper 2275, San Juan, P.R.

Warner, D.L. and Doty, L.F., 1967, Chemical Reaction Between Recharge Water and Aquifer Water; International Association of Scientific Hydrology, Publication No. 72, p. 278-288.

Wyoming Department of Environmental Quality, Water Quality Division, 1983. Rules and Regulations of the State of Wyoming, Chapter VIII, Quality Standards for Wyoming Ground Waters: WDEQ/WQD, Cheyenne, Wyoming.

BIBLIOGRAPHY FOR MINING, SAND, OR OTHER BACKFILL WELLS

- Gray, R.E., Gamble, J.C., McLaren, R.S., and Rogers, D.J., "State of the Art of Subsidence Control", prepared for the Appalachian Regional Commission and Commonwealth of Pennsylvania Department of Environmental Resources.
- Hulburt, M.A., 1983, "Backfill Monitoring Methods", Groundwater Monitoring Review, Winter 1983, pp. 100-102.
- Texas Dept. of Water Resources, 1984, Underground Injection Operations in Texas: A Classification and Assessment of Underground Injection Activities, Texas Dept. of Water Resources, Report 291, pp. 12/1-12/6.
- Rauch, Henry, and Smith, Diane. December 1986, "A Preliminary Summary Report: Inventory and Assessment of the Disposal of Coal Slurry and Mine Drainage Precipitate Wastes into Underground Mines in West Virginia", West Virginia University, Morgantown, W.V.

STATE REPORT BIBLIOGRAPHY
(Mining, Sand, or Other Backfill Wells)

Alabama Alabama Class V Injection Well Assessment Report submitted to USEPA by Alabama Dept. of Environmental Management, 1986.

Colorado Inventory of Class V Injection Wells in the State of Colorado submitted to USEPA by SMC Martin Inc. Under Contract 68-01-6288, 1985.

Maryland State of Maryland Class V Injection Well Inventory and Assessment submitted to USEPA, 1986.

Missouri Missouri Underground Injection Control Program Class V Assessment submitted to USEPA by Missouri Dept. of Natural Resources, Division of Geology and Land Survey, 1986.

Montana Inventory of Class V Injection Wells in the State of Montana submitted to USEPA by SMC Martin, 1985.

North Dakota Evaluation of the Inventory and Assessment of Class V Wells in North Dakota submitted to the USEPA by SMC Martin, Valley Forge, PA, 1983.

Pennsylvania Underground Injection Control Program Class V Well Assessment - Commonwealth of Pennsylvania prepared and submitted by USEPA Region III, 1987.

Texas Underground Injection Operations in Texas: A Classification and Assessment of Underground Injection Activities submitted to USEPA by Texas Department of Water Resources, 1984.

West Virginia State of West Virginia Underground Injection Control Program, Class V Injection Well Inventory and Assessment submitted to USEPA by West Virginia Dept. of Water Resources and Dept. of Natural Resources, 1987 (Draft).

Wyoming Preliminary Ranking Report for Class V Injection Wells in the State of Wyoming, submitted to USEPA by Western Water Consultants, WY, 1986.

BIBLIOGRAPHY FOR IN SITU SOLUTION MINING INJECTION WELLS

Ahlness, J.K. and M.G. Pojar, 1983, In-Situ Copper Leaching in the United States: Case Histories of Operation, U.S. Department of the Interior Circular IC 8961.

Tennissen, Anthony C., 1974, Nature of Earth Materials, Prentice-Hall, Inc., Englewood Cliffs, N.J., 439 pp.

Texas Dept. of Water Resources, 1983, Underground Injection Control Technical Assistance Manual, Subsurface Disposal..., Texas Dept. of Water Resources, Report No. 274.

BIBLIOGRAPHY FOR IN SITU FOSSIL FUEL RECOVERY WELLS

- Allred, V.D., 1982, Oil Shale Processing Technology, the Center For Professional Advancement, East Brunswick, New Jersey.
- Campbell, J.H., et al, 1979, "Groundwater Quality Near an Underground Coal Gasification Experiment", Journal of Hydrology, Vol. 44, pp. 241-266, Elsevier Scientific Publishing Company, Amsterdam, Netherlands.
- deMalherbe, M.D., Doswell, S.J., and Mamalis, A.G., 1983, Synthetic Crude from Oil Sands. Fortschritt-Berichte der Zeitschriften, Volume 3, Number 80, VDI - Verlag GmbH Dusseldorf.
- Geraghty and Miller, Inc., and Booz, Allen and Hamilton, Inc., 1982, Injection Well Construction Practices and Technology, prepared for U.S. EPA, Office of Drinking Water, under EPA Contract No. 68-01-5971, unpublished.
- Granger, L., and Gibson, J., 1981, Coal Utilization: Technology, Economics and Policy, Halsted Press, New York, New York, 503 p.
- Gronhord, G.H., et al, 1982; Low-Rank Coal Technology: Lignite and Subbituminous, Noyes Data Corporation, Park Ridge, New Jersey, 610 p.
- Humerick, M.J., and Mattox, C.F., 1977, "Groundwater Pollutants from Underground Coal Gasification", Water Research, Vol. 12, pp. 463-469, Pergamon Press Ltd., Great Britain.
- Krants, W.B., and Gunn, R.D., 1983, Underground Coal Gasification: the State of the Art, American institute of Chemical Engineers Symposium, Series No. 226, Vol. 79, 185 p., AIChE, New York, New York.
- Lamb, G.H., 1977, Underground Coal Gasification, Noyes Data Corporation, Park Ridge, New Jersey, 255 p.
- Mattox, C.F., and Humerick, M.J., 1980, "Organic Groundwater Contaminants from UCG", In Situ, Vol. 4, No. 2, pp. 129-151, Marcel Dekker, Inc.
- Morgantown Energy Research Center, ERDA (MERC), 1976, Proceedings of the Second Annual Underground Coal Gasification Conference, August 10-12, 1976, MERC, US ERDA, Office of Public Affairs - Technical Information Center, Morgantown, West Virginia, 586 p.

- Perrini, Edward M., 1975, Oil from Shale and Tar Sands, Noyes Data Corporation, Park Ridge, New Jersey, 307 p.
- Ranney, M.W., 1979, Oil Shale and Tar Sands Technology: Recent Developments, Noyes Data Corporation, Park Ridge, New Jersey, 430 p.
- Rickert, D.A., Ulman, W.J., and Hampton, E.R., 1979, Synthetic Fuels Development: Earth Science Considerations, U.S. Dept. of the Interior, Geological Survey, U.S. Government Printing Office, Washington, D.C., 45 p.
- Rohl, W., 1982, Tar (Extra Heavy Oil) Sands and Oil Shales, Geology of Petroleum Vol. 6, Ferdinand Euke Publishers, Stuttgart, Germany.
- United Nations Institute for Training and Research (UNITAR), 1981, The Future of Heavy Crude Oils and Tar Sands First International Conference, June 4-12, 1979, Edmonton, Alberta, Canada; McGraw-Hill, NY, NY.

STATE REPORT BIBLIOGRAPHY
(In Situ Fossil Fuel Recovery Wells)

- Colorado - Inventory of Class V Injection Wells in the State of Colorado submitted to USEPA by SMC Martin Inc. Under Contract 68-01-6288, 1985.
- Texas - Underground Injection Operations in Texas: A Classification and Assessment of Underground Injection Activities submitted to USEPA by Texas Department of Water Resources, 1984.
- Utah - Morton, Loren, Utah Department of Health (Telephone Conversation)
- Wyoming - Preliminary Ranking Report for Class V Injection Wells in the State of Wyoming, Submitted to USEPA by Western Water Consultants, WY, 1986.

BIBLIOGRAPHY FOR SPENT BRINE RETURN FLOW WELLS

**STATE REPORT BIBLIOGRAPHY
(Spent Brine Return Flow Wells)**

- West Virginia State of West Virginia Underground Injection Control Program, Class V Injection Well Inventory and Assessment, submitted to USEPA by West Virginia Department of Water Resources, Department of National Resources, 1986.
- Indiana Inventory and Assessment of Class V Injection Wells in Indiana, submitted to USEPA by Geraghty and Miller, Inc., 1986.
- Michigan Inventory and Assessment of Class V Injection Wells in Michigan, submitted to USEPA by Geraghty and Miller, Inc., 1986.
- Oklahoma Oklahoma Class V Well Study and Assessment submitted to USEPA by Oklahoma State Department of Health, 1985.
- Arkansas Final Design for Arkansas Class V Injection Well Inventory and Assessment submitted to USEPA by Arkansas Department of Pollution Control and Ecology, 1985.

BIBLIOGRAPHY FOR COOLING WATER RETURN FLOW

- **Andrews, M.B. and M.P. Anderson 1978, "Impact of a Power Plant on the Groundwater System of a Wetland": Groundwater Vol. 16, No. 2, March-April, 1978, pp. 105-111.
- **Rley, W. and W. Heekman, 1981 "Waste Heat Balance in Aquifers Calculated by a Computer Programme": Groundwater Vol. 19, No. 2, March-April 1981, pp 144-148.
- **Lippmann, M.J. and Chin Fu Tsang, 1980, "Groundwater Use for Cooling: Associated Aquifer Temperature Changes": Groundwater Vol. 18, No. 5, September-October 1980, pp 452-458.
- May, J.A. 1978, "Direct Cooling with Groundwater": Water Well Journal, Vol 32, No. 10, p 57.
- **Molz, F.J., J.C. Warman, and I.E. Jones 1978, "Aquifer Storage of Heated Water Prt I - A Field Experiment", Groundwater, Vol. 16, No. 4, July-August, 1978, pp 234-241.
- Papadopulos, S.S. and S.P. Larson 1978, "Aquifer Storage of Heated Water: Part II - Numerical Simulation of Field Results": Groundwater, Vol. 16, No. 4, July-August 1978, pp 242-248.
- * References consulted for heat pump air-conditioning return flow.
- ** References consulted for cooling water return flow.

STATE REPORT BIBLIOGRAPHY
(Heat Pump, Cooling Water Return Flow)

- Arkansas - Final Design for Arkansas Class V Injection Well Inventory and Assessment submitted to USEPA by Arkansas Department of Pollution Control and Ecology, 1985.
- Colorado - Inventory of Class V Injection Wells in the State of Colorado submitted to USEPA by SMC Martin Inc. Under Contract 68-01-6288, 1985.
- Illinois - An Assessment of Class V Underground Injection in Illinois submitted to USEPA by Illinois State Water Survey Division and Illinois Geological Survey Division, 1986.
- Kansas - Class V Wells in Kansas submitted to USEPA by Bureau of Oil Field and Environmental Geology, Kansas Department of Health and Environmental, 1985.
- Louisiana - Louisiana Class V Assessment Reports submitted to USEPA by Louisiana Department of Natural Resources, 1985.
- Massachusetts- Underground Injection Control in the Commonwealth of Massachusetts, Report on Class V Wells: An Assessment submitted to USEPA by Massachusetts Division of Water Pollution Control, 1986.
- Michigan - Inventory of Class V Injection Wells in the State of Michigan submitted to USEPA by SMC Martin Inc., Valley Forge, PA, 1983.
- Minnesota - Identification of Class IV and V Injection Wells in Minnesota Final Report, Vol. 1, submitted to USEPA by Bruce A. Liesch Associates, Inc., 1981.
- Nebraska - Inventory and Assessment of Class V Injection Wells and Related Sources submitted to USEPA by Program and Plans Section Water and Waste Management Division of Department of Environmental Control, 1985.
- New Hampshire- Inventory of Class V Injection Wells in New Hampshire (plus additional correspondence) submitted to USEPA by New Hampshire Water Supply and Pollution Control, 1986.

- North Dakota - Evaluation of the Inventory and Assessment of Class V Wells in North Dakota submitted to the USEPA by SMC Martin, Valley Forge, PA, 1983.
- Ohio - Class IV and V Injection Well Inventory for Ohio Environmental Protection Agency, submitted to USEPA by Malcom Pirnie, 1986.
- Oklahoma - Oklahoma Class V Well Study and Assessment submitted to USEPA by Oklahoma State Department of Health, 1985.
- Oregon - Final Report-Assessment of Selected Class V Injection Wells in the State of Oregon, submitted to USEPA by Oregon State University, 1982.
- Underground Injection Control Class V Inventory and Assessment in the State of Oregon, submitted to USEPA by Oregon Department of Environmental Quality, 1986.
- South Dakota- Evaluation of the Inventory and Assessment of Class V Injection Wells in the State of South Dakota, submitted to USEPA by SMC Martin Valley Forge, PA, 1985.
- Texas - Underground Injection Operations in Texas: A Classification and Assessment of Underground Injection Activities submitted to USEPA by Texas Department of Water Resources, 1984.
- Virginia - Assessment of Selected Class V Wells in the State of Virginia, submitted to USEPA by Chem Hill, Gainesville, FL, 1983.
- Wyoming - Preliminary Ranking Report for Class V Injection Wells in the State of Wyoming, submitted to USEPA by Western Water Consultants, WY, 1986.

**BIBLIOGRAPHY FOR INDUSTRIAL PROCESS WATER AND
WASTE DISPOSAL WELLS**

- Brown and Caldwell, 1984, Fresno Nationwide Urban Runoff Program Project, Fresno Metropolitan Flood Control District.
- DeWalle, et al, 1985, Determination of Toxic Chemicals in Effluent from Household Septic Tanks, USEPA Water Engineering Research Lab, Office R&D, Grant No. R 806102.
- Freeze, R.A. and J.A. Cherry, 1979, Groundwater, Prentice-Hall, Inc., 604 pp.
- Kleinfelder, J.H. and Associates, 1984, T H Agriculture & Nutrition Company, Site in Fresno, California Status Report, Cal. Dept. of Health Services, Toxic Substance Div., Cal. Dept. Health.
- Kleinfelder, J.H. and Associates, 1985, Updated Address Inventory of Drinking Water Wells Near THAN Site, Eastern Fresno, California Dept. of Health Services, Cal. Dept. Health.
- New York State Department of Environmental Conservation (NYDEC), 1986, Water Quality Regulations - Surface Water and Groundwater Classifications and Standards, NY State Codes, Rules and Regulations, Title 6, Chapter X, Parts 700-705, New York.
- Perkins, R.J., 1984, "Septic Tanks, Lot Size, and Pollution of Water Table Aquifers", Journal of Environmental Health, Vol. 46, pg. 298-304.
- Scalf, M.F., W.J. Dunlap and J.F. Kreissel, 1977, Environmental Effects of Septic Tank Systems, USEPA, R. Kerr Environmental Research Lab Report, EPA 600/3-77-096.
- State Department of Environmental Conservation, Technical and Operational Guidance Series (TOGS), 1985, "Division of Water Technical and Operational Guidance Series (85-W-26) - SPDES Program Priorities", Albany, New York.
- Toxics Assessment Group, 1985, Deep Dumps, An Assessment of Hazardous Waste Disposal in Injection Wells in Cal.
- Tucker, C., 1987, Personal Communications, Bureau of Waste Water Facilities Operation, NYDEC, New York.
- U.S. EPA Office of Groundwater Protection, 1986, Septic Systems and Ground Water Protection: A Program Manager's Guide & Reference.

Wilson, L.G., 1983, A Case Study of Dry Well Recharge, Research
Project Technical Completion Report, A-114-ARIZ, US Dept. of
the Int.

STATE REPORT BIBLIOGRAPHY
(Industrial Process Water and Waste Disposal Wells)

- Alabama - Alabama Dept. of Environmental Management, 1986, Alabama Class V Injection Well Assessment Report, Draft, USEPA Region IV.
- Arkansas - Arkansas Dept. of Pollution Control & Ecology, 1985, Final Design for Arkansas Class V Injection Well Inventory & Assessment, USEPA.
- Arizona - Engineering Enterprises, Inc., 1987, Report on Class V Injection Well Inventory and Assessment in Arizona, Draft, USEPA Region IX.
- California - Engineering Enterprises, Inc., 1987. Report on Class V Injection Well Inventory and Assessment in California, Draft, USEPA Region IX.
- Colorado - SMC Martin, Inc., 1985, Inventory of Class V Injection Wells in the State of Colorado, USEPA, 68-01-6288.
- Florida - Florida Department of Environmental Regulation, 1986, Class V Injection Well Inventory and Assessment Report, Draft, USEPA Region IV.
- Georgia - Adams, J.C., R.M. Lamada, 1986, Inventorizing and Assessing Class V Injection Wells, Georgia Institute of Technology, USEPA.
- Hawaii - Engineering Enterprises, Inc., 1986, Report of Investigation, Class V Injection Well Inspections, Oahu and Hawaii Islands, Hawaii, Draft, USEPA Region IX.
- Illinois - Illinois State Water Survey Division & I.G.S.D., 1986, An Assessment of Class V Underground Injection in Illinois, USEPA Region V.
- Indian Lands - SMC Martin, Inc., 1985, Inventory of Class V Injection Wells in the Indian Lands of EPA Region VIII, USEPA, 68-01-6288.

Indiana - Geraghty & Miller, 1986, Inventory and Assessment of Class V Injection Wells in Indiana, Draft, USEPA Region IV.

Kansas - Kansas Dept. of Health and Environment, 1985, Class V Wells in Kansas, USEPA.

Kansas - Hargardine, Susan, Kansas Dept. of Health and Environment, 1986, Class V Well Assessment of Kansas, USEPA Region VII.

Louisiana - Louisiana Dept. of Natural Resources, 1985, Louisiana Class V Assessment Reports, USEPA.

Maine - Maine Dept. of Environmental Protection, 1986, Revised Interim Report: Maine's UIC Program, USEPA Region I.

Maryland - Maryland Department of Health and Mental Hygiene, Office of Environmental Programs, 1986. State of Maryland Class V Injection Well Inventory and Assessment.

Massachusetts - Massachusetts Division of Water Pollution Control, 1986, Underground Injection Control in the Commonwealth of Massachusetts, Class V Well, USEPA.

Michigan - SMC Martin, Inc., 1983, Inventory of Class V Injection Wells in the State of Michigan, USEPA.

Michigan - Geraghty and Miller, 1986, Inventory and Assessment of Class V Injection Wells in Michigan, USEPA Region V.

Minnesota - Liesch, Bruce A., Associates, Inc., Identification of Class IV and V Injection Wells in Minnesota, Final Report, USEPA, Volume 1.

Minnesota - Geraghty & Miller, 1986, Inventory and Assessment of Class V Injection Wells in Minnesota, USEPA Region V.

Montana - SMC Martin, Inc., 1985, Inventory of Class V Injection Wells in the State of Montana, USEPA, 68-01-6288.

Nebraska - Nebraska Dept. of Environmental Control, 1985, Inventory and Assessment of Class V Injection Wells and Related Sources, Nebraska, USEPA.

Nevada - Engineering Enterprises, Inc., 1987. Report on Class V Injection Well Inventory and Assessment in Nevada, Draft, USEPA Region IX.

New Hampshire - New Hampshire Water Supply and Pollution Control, 1986, Inventory of Class V Injection Wells in New Hampshire, USEPA.

New York - SMC Martin, Inc., 1983, Assessment of Class IV Injection Wells in the State of New York, USEPA Region II.

New York - SMC Martin, Inc., 1984, Class V Injection Well Inventory and Assessment, State of New York, USEPA Region II.

North Dakota - SMC Martin, Inc., 1985, Evaluation of the Inventory and Assessment of Class V Injection Wells - N. Dakota, USEPA Region VIII, 68-01-6288.

Ohio - Pirnie, Malcom, 1986, Class IV and V Injection Well Inventory for Ohio Environmental Protection Agency, USEPA.

Oklahoma - Oklahoma State Dept. of Health, 1985, Oklahoma Class V Well Study and Assessment, USEPA.

Oregon - Oregon State University, 1982, Final Report-Assessment of Selected Class V Injection Wells in Oregon, Draft, USEPA.

Oregon - Oregon Dept. of Environmental Quality, 1986, Underground Injection Control Class V Inventory and Assessment in Oregon, USEPA.

Pennsylvania - USEPA Region III, 1987, Underground Injection Control Program Class V Well Assessment, Commonwealth of Pennsylvania.

Puerto Rico - Engineering Enterprises, Inc., 1985, Report on Inventory and Assessment of Class V Injection Wells in Puerto Rico, Draft, USEPA Region II.

South Dakota - SMC Martin, Inc., 1985, Evaluation of the Inventory and Assessment of Class V Wells in South Dakota, USEPA.

- Texas - Texas Dept. of Water Resources, 1983, Texas Dept. of Water Resources, 1983, Underground Injection Control Technical Assistance Manual, Subsurface Disposal. Texas Dept. of Water Resources, Report No. 274.
- Texas - Texas Dept. of Water Resources, 1984, Texas Dept. of Water Resources, 1984, Underground Injection Operations in Texas: A Classification and Assessment of UIC, USEPA.
- Virginia - CH2M Hill, 1983, CH2M Hill, 1983, Assessment of Selected Class V Wells in the State of Virginia, USEPA Region III.
- Washington - Washington Department of Ecology, 1986, Washington Department of Ecology, 1986, Interim Report Class Five Injection Wells Inventory in Washington State, USEPA Region X.
- Wisconsin - Wisconsin Dept. of Natural Resources, 1986, Wisconsin Dept. of Natural Resources, 1986, Wisconsin Final Class V Injection Well Inventory, USEPA Region V.
- Wyoming - Western Water Consultants, 1986 Western Water Consultants, 1986 Preliminary Ranking Report for Class V Injection Wells in the State of Wyoming, USEPA Region VIII.
- Wyoming - Western Water Consultants, 1986, Western Water Consultants, 1986, Assessment of Class V Injection Wells in the State of Wyoming, USEPA Region VIII.

BIBLIOGRAPHY FOR AUTOMOBILE SERVICE STATION DISPOSAL WELLS

Keeley, J.F., M.D. Piwoni, and J.T. Wilson, 1986, "Evolving Concepts of Subsurface Contaminant Transport." Journal of Water Pollution Control Federation 58: 349-357.

Musick S., Personal Communication, 1986, Texas Water Commission, Austin, Texas.

Patton, L. T., Personal Communication, 1987, Connecticut Department of Environmental Protection, Water Compliance Branch, Connecticut.

STATE BIBLIOGRAPHY
(Automobile Service Station Disposal Wells)

- Illinois An Assessment of Class V Underground Injection in Illinois submitted to USEPA by Illinois State Water Survey Division and Illinois Geological Survey Division, 1986.
- New York Draft Class V Assessment for New York State submitted by USEPA Region II, 1986.
- Michigan Inventory of Class V Injection Wells in the State of Michigan submitted to USEPA by SMC Martin, Inc., Valley Forge, PA, 1983.

**BIBLIOGRAPHY FOR RECHARGE WELLS,
SALINE WATER BARRIER INTRUSION WELLS AND
SUBSIDENCE CONTROL WELLS**

- Aronson, D.A., G.E. Seaburn, 1974, Appraisal of Operating Efficiency of Recharge Basins on Long Island, New York, in 1969, USGS WSP 2001-D.
- Asano, T., et al., 1985, Artificial Recharge of Groundwater, Butterworth Publishers, Stoneham, Massachusetts.
- Bianchi, W.C., et. al., 1978, "Fresno, California, Subsurface Drain Collector - Deep Well Recharge System", Water Technology, August 1978.
- Bianchi, W.C., G. J. Lang, 1974, "The City of Fresno's Leaky Acres Groundwater Recharge Project - Construction...", American Water Well Association Journal, March 1974.
- Bouwver, H., 1978, Groundwater Hydrology, McGraw-Hill Book Company, New York, New York.
- Brown, D.L., W. D. Silvey, 1977, Artificial Recharge to a Freshwater-Sensitive Brackish-Water Sand Aquifer, Norfolk, Virginia, USGS Professional Paper 939.
- Brown, Richard., R.D. Norris., R.L. Raymond, "Oxygen Transport in contaminated Aquifers with Hydrogen Peroxide" abstract: National Water Well Association and API Conference
- Campbell, Pressly L., J.V. Kinsella, , "Development of a Two Aquifer Containment Plume: A Case history. national Water Well Association and API Conference an abstract
- Coe, J.J., 1979, "Ground-water Storage for California Water Project", Journal of the Irrigation & Drainage Division, ASCE, September 1979, Vol. 105, IR3, pg. 305-315.
- Dalton, Matthew, "Recovery of Petroleum Product within a Complex Hydrogeologic Environment". an abstract National Water Well Association and API Conference
- Driscoll, F.G., 1986, Groundwater and Wells, Johnson Division, St. Paul, Minnesota.
- El Paso Water Utilities Public Service Board, "Specifications for Drilling of Injection Wells."
- Engler, K. et. al., 1963, Studies of Artificical Recharge in the Grand Prairie Region, Arkansas Environment and History, USGS WSP, 1615-A.

- Feth, J.H., et. al., 1965, Preliminary Map of the Conterminous United States Showing Depth To and Quality of Shallowest Groundwater Containing More Than 1000 Parts Per Million Dissolved Solids, USGS Hydrology Inventory Atlas, AA 1999.
- Freeze, R.A., J.A. Cherry, 1979, Groundwater, Prentice-Hall, Inc., Englewood Cliffs, New Jersey.
- French, R.H. (ed.), 1984, Salinity in Watercourses and Reservoirs, Proceedings of the 1983 International Symposium on State-of-the-Art Control of Salinity, July 13-15, 1983, Salt Lake City, Utah, Butterworth Publishers, Stoneham, Massachusetts.
- Gass, T., 1981, "Injection, Recharge, and Return Wells", Water Well Journal, October, 1981.
- Huisman, L., T. N. Olsthoorn, 1983, Artificial Groundwater Recharge, Pitman Publishing, Inc., Marshfield, Massachusetts.
- Jenks, J.H., B.L. Harrison, 1977, "Multi-Feature Reclamation Projects Accomplishes Multi-Objectives", Water and Wastes Engineering, November, 1977.
- Kashef, Abdel-Aziz I., 1976, "Control of Salt Water Intrusion by Recharge Wells", Journal of the Irrigation and Drainage Division, ASCE, December, 1976.
- Malot, James J., "Recovery of Volatile Organic Contaminants from Subsurface Media". an abstract National Water Well Association and API Conference
- Mayuga, M.N., D.R. Allen, 1969, Subsidence in the Wilmington Oil Field, Long Beach, California, USA, IAHS-AISH Publication 88.
- O'Hare, M.P., et. al., 1986, Artificial Recharge of Ground Water, Status and Potential in the Contiguous United States, Lewis Publishers, Inc., Chelsea, Michigan.
- Olsthoorn, T.N., 1982, The Clogging of Recharge Wells, Main Subjects, The Netherlands Waterworks' Testing and Research Institute KIWA.
- Pettyjohn, et. al., 1979, A Ground-Water Quality Atlas of the United States, National Demonstration Water Project.
- Poland, J.F., et. al., 1984, Guidebook to Studies of Land Subsidence Due to Ground-Water Withdrawal, United Nations Educational, Scientific, and Cultural Organization.

- Price, C.E., 1961, Artificial Recharge Through a Well Tapping Basalt Aquifers, Walla Walla Area Washington, USGS, WSP, 1594-A.
- Price, D., et. al., 1965, Artificial Recharge in Oregon and Washington 1962, USGS WSP, 1594-C.
- Roberts, P.V., et al., 1978, "Direct Injection of Reclaimed Water Into an Aquifer", Journal of the Environmental Engineering Division.
- Schumann, et. al., 1986, Land Subsidence and Earth Fissures Caused by Ground-Water Depletion in Southern Arizona. Regional Aquifer Systems of the U.S., AWRA Monograph Series No. 7.
- Sheahan, T., 1977, "Injection/Extraction Well System - A Unique Seawater Intrusion Barrier", Groundwater, January - February 1977, Vol. 15, No. 1, pg. 32-50.
- Smith, William, P.M. Yaniga, and R. Raymond "Biodegradation of Organic Compounds in Groundwater: Advanced Techniques for In-Situ Oxygen Transfer". an abstract National Water Well Association and API Conference
- Sniegocki, R.T., 1963, Geochemical Aspects of Artificial Recharge in the Grand Prairie Region Arkansas, USGS WSP, 1615-E.
- Sniegocki, R.T., 1963, Problems in Artificial Recharge Through Wells in the Grand Prairie Region, Arkansas, USGS WSP, 1615-F.
- Strahler, A.N., 1981, Physical Geology, Harper & Row, Publishers, Inc., New York, NY.
- Sylvester, Kenneth A. "Migration, Entrpment, and Treatment of Subsurface Oil Under Bank Inflow/Outflow Conditions near a major River". an abstract National Water Well Association and API
- The Cross Section, July, 1986, "Playa Recharge Experiments Await Rainfall Runoff.", p. 3.
- Todd, D.K., 1983, Ground-Water Resources of the United States, Berkeley, California, Premier Press Books, 749 pp.
- Toups, J., 1974, "Water Quality and Other Aspects of Ground-Water Recharge in Southern California", Journal of the American Water Works Association, March, 1974.
- United Nations Dept. of Economic and Social Affairs, 1975, Ground-Water Storage and Artificial Recharge, Natural Resources/Water Series No. 2.

Urban, L.V., B.J. Claborn, 1984, Recharge with Playa Lake Water and Filter Underdrains, Texas Tech University, Lubbock, Texas.

Wilson, John L. 1984, "Double Cell Hydraulic Containment of Pollutant Plumes" Proceedings of the Fourth National Symposium on Aquifer Restoration and Ground Water Monitoring

Winegardner, D.L., and J.R. Quince, 1984, "Ground Water Restoration Projects: Five Case Histories" in Proceedings of the Fourth National Symposium on Aquifer Restoration and Ground Water Monitoring

Yaniga, P.M., and W. Smith "Aquifer Restoration Via Accelerated In Situ Biodegradation of Organic Contaminants", an abstract National Water Well Association and API Conference

"Cleaning up chemical wastes" Engineering News Record 1981

STATE REPORTS BIBLIOGRAPHY
(Recharge Wells)

- Alabama - Alabama Dept. of Environmental Management, 1986, Alabama Class V Injection Well Assessment Report, Draft, USEPA Region IV.
- Arizona - Engineering Enterprises, Inc., 1987, Report on Class V Injection Well Inventory and Assessment in Arizona, Draft, U.S. EPA, Region IX.
- California- Engineering Enterprises, Inc., 1987, Report on Class V Injection Well Inventory and Assessment in California, Draft, U.S. EPA, Region IX.
- Colorado - SMC Martin, Inc., 1985, Inventory of Class V Injection Wells in the State of Colorado, U.S. EPA, Region VIII.
- Florida - Florida Department of Environmental Regulation, 1986, Class V Injection Well Inventory and Assessment Report, Draft, U.S. EPA, Region IV.
- Illinois - Illinois State Water Survey Division, Illinois Geological Survey Division, 1986, An Assessment of Class V Underground Injection in Illinois, U.S. EPA, Region V.
- Minnesota - Liesch, Bruce A., Associates, Inc., 1981, Identification of Class IV and V Injection Wells in Minnesota, Final Report, U.S. EPA, Region V.
- Nebraska - Nebraska Dept. of Environmental Control, 1985, Inventory and Assessment of Class V Injection Wells and Related Sources, Nebraska, U.S. EPA, Region VII.
- New Hampshire- New Hampshire Water Supply and Pollution Control, 1986, Inventory of Class V Injection Wells in New Hampshire, U.S. EPA, Region I.
- New York - SMC Martin, Inc., 1983, Assessment of Class IV Injection Wells in the State of New York, U.S. EPA, Region II.
- Oklahoma - Oklahoma State Department of Health, 1985, Oklahoma Class V Well Study and Assessment, USEPA Region VI.
- Texas - Texas Dept. of Water Resources, 1984, Underground Injection Operations in Texas: A Classification

and Assessment of UIC, U.S. EPA, Region VI.

- Virginia - CH2M Hill, 1983, Assessment of Selected Class V Wells in the State of Virginia, U.S. EPA, Region III.
- Washington- Washington Department of Ecology, 1986, Interim Report Class Five Injection Well Inventory in Washington State, U.S. EPA, Region X.
- Wisconsin - Wisconsin Dept. of Natural Resources, 1986, Wisconsin Final Class V Injection Well Inventory, U.S. EPA, Region V.
- Wyoming - Western-Water Consultants, 1986, Preliminary Ranking Report for Class V Injection Wells in the State of Wyoming, Wyoming Dept. of Environmental Quality, U.S. EPA, Region VIII.

BIBLIOGRAPHY FOR RADIOACTIVE WASTE DISPOSAL WELLS

- Willrich, M., et al., 1977. Radioactive Waste: Management and Regulation. The Free Press, New York.
- Burch, S.L., 1987. Letter to EEI. Associate Hydrologist, Illinois Department of Energy and Natural Resources.
- Baker, S.I., 1982. Environmental Monitoring Report for Calendar Year 1981. Fermi National Accelerator Laboratory.
- Stow, S.H., S.C. Haase, 1986. Subsurface Disposal of Liquid Low-Level Radioactive Wastes at Oak Ridge, Tennessee. Proceedings of "Subsurface Injection of Liquid Wastes," NWWA International Symposium, March 3-5, 1986, New Orleans, LA.
- Deis, 1986. Disposal of Hanford Defense High-Level, Transuranic and Tank Wastes, Volume 3.
- USEPA, 1977. The Report to Congress, Waste Disposal Practices and Their Effects on Ground Water.
- USEPA, 1982. Report on the NRC/EPA Underground Injection Liaison Group.
- Nuclear Regulatory Commission, 1985. Title 10, Code of Federal Regulations, Chapter 1.

**STATE REPORT BIBLIOGRAPHY
(Radioactive Waste Disposal Wells)**

Illinois

Illinois State Water Survey Division, Illinois Geological Survey Division, 1986. An Assessment of Class V Underground Injection in Illinois, Interim Report. USEPA Region V.

Oklahoma

Oklahoma State Department of Health, 1985. Oklahoma Class V Well Study and Assessment. USEPA Region VI.

BIBLIOGRAPHY FOR EXPERIMENTAL TECHNOLOGY DISPOSAL WELLS

High Plains Underground Water Conservation District No. 1, "Mound of Water Present Following Air-Injection Test", The Cross Section, July, 1985, pp. 1-4, Lubbock, Texas.

Hoyer, Marcus C., and Matt Wilson, 1984, Aquifer Thermal Energy Storage Experiments at the University of Minnesota, St. Paul, Minnesota, U.S.A., Minnesota Geological Survey, University of Minnesota, St. Paul, Minnesota.

BIBLIOGRAPHY FOR AQUIFER REMEDIATION WELLS

- Brown, Richard., R.D. Norris., R.L. Raymond, "Oxygen Transport in Contaminated Aquifers with Hydrogen Peroxide" abstract: National Water Well Association and API Conference
- Campbell, Pressly L., J.V. Kinsella, "Development of a Two Aquifer Containment Plume: A Case History. National Water Well Association and API Conference an abstract
- Dalton, Matthew, "Recovery of Petroleum Product within a Complex Hydrogeologic Environment". an abstract National Water Well Association and API Conference
- Malot, James J., "Recovery of Volatile Organic Contaminants from Subsurface Media". an abstract National Water Well Association and API Conference
- Smith, William, P.M. Yaniga, and R. Raymond "Biodegradation of Organic Compounds in Groundwater: Advanced Techniques for In-Situ Oxygen Transfer". an abstract National Water Well Association and API Conference
- Sylvester, Kenneth A. "Migration, Entrpment, and Treatment of Subsurface Oil Under Bank Inflow/Outflow Conditions near a major River". an abstract National Water Well Association and API
- Wilson, John L. 1984, "Double Cell Hydraulic Containment of Pollutant Plumes" Proceedings of the Fourth National Symposium on Aquifer Restoration and Ground Water Monitoring
- Winegardner, D.L., and J.R. Quince, 1984, "Ground Water Restoration Projects: Five Case Histories" in Proceedings of the Fourth National Symposium on Aquifer Restoration and Ground Water Monitoring
- Yaniga, P.M., and W. Smith "Aquifer Restoration Via Accelerated In Situ Biodegradation of Organic Contaminants", an abstract National Water Well Association and API Conference

**STATE REPORT BIBLIOGRAPHY
(Aquifer Remediation Wells)**

- Alabama - Alabama Dept. of Environmental Management, 1986, Alabama Class V Injection Well Assessment Report, Draft, USEPA Region IV.
- Oklahoma - Oklahoma State Dept. of Health, 1985, Oklahoma Class V Well Study and Assessment, USEPA Region VI.
- Colorado - SMC Martin, Inc., 1985, Inventory of Class V Injection Wells in the State of Colorado, USEPA, 68-01-6288.

BIBLIOGRAPHY FOR ABANDONED WATER WELLS

- American Water Works Association, 1966, Sealing Abandoned Wells; AWWA Standard for Deep Wells, Sections A 1-13, New York, New York.
- Exner, Mary E., and Roy F. Spalding, 1985, "Groundwater Contamination and Well Construction in Southeast Nebraska"; Ground Water, Vol. 23, No. 1, pp. 26-34.
- Gass, Tyler E., Jay H. Lehr, and Harold W. Heiss, Jr., 1977, Impact of Abandoned Wells on Ground Water; Robert S. Kerr Environmental Research Laboratory, Office of Research and Development, USEPA, EPA-600/3-77-095, 53 pp.
- Jones, E.E., Jr., 1973, "Well Construction Helps Determine Water Quality"; Journal of Environmental Health, Volume 35, No. 5, pp. 443-450.
- Pettyjohn, Wayne A., Joseph R.J. Studlick, Richard C. Bain, and Jay H. Lehr, 1979, A Ground Water Quality Atlas of the United States; prepared by the National Water Well Association for the National Demonstration Water Project, 272 pp.
- United States Environmental Protection Agency, 1975, Manual of Water Well Construction Practices; Office of Water Supply, pp. 136-142.
- United States Geological Survey, 1985, National Water Summary, 1984; Water Supply Paper 2275, 467 pp.
- Whitsell, W.J. and G.D. Hutchinson, 1973, "Seven Danger Signals for Individual Water Supply"; Transactions of the Amer. Soc. Ag. Eng., Vol. 16, No. 4, pp. 777-781.

**STATE REPORT BIBLIOGRAPHY
(Abandoned Water Wells)**

- Alaska - Preliminary Class V Injection Well Inventory and Assessment Report - Alaska; prepared for U.S. EPA, Region X, by Engineering Enterprises, Inc., 1986.
- Colorado - Inventory of Class V Injection Wells in the State of Colorado, submitted to USEPA by SMC Martin Inc., 1985.
- Florida - Class V Injection Well Inventory and Assessment Report; Florida Dept. of Environmental Regulation, Bureau of Groundwater Protection, 1986.
- Indiana - Inventory and Assessment of Class V Injection Wells in Indiana, prepared for Engineering Enterprises, Inc. by Geraghty and Miller, Inc., submitted to U.S. EPA, Region V, 1986.
- Michigan - Inventory and Assessment of Class V Injection Wells in Michigan; prepared for Engineering Enterprises, Inc. by Geraghty and Miller, Inc., submitted to U.S. EPA, Region V, 1986.
- Minnesota - Inventory and Assessment of Class V Injection Wells in Minnesota; prepared for Engineering Enterprises, Inc. by Geraghty and Miller, Inc., submitted to U.S. EPA, Region V, 1986.
- Ohio - Class IV and V Injection Well Inventory for Ohio EPA, submitted to U.S. EPA by Malcolm Pirnie, 1986.